BLACKWATTLE BAY HEALTH RISK ASSESSMENT

Particulate Matter and Nitrogen Dioxide
Volume II of II (Data Tables)

Prepared for:

Infrastructure NSW
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MLC Centre
SYDNEY NSW 2000

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BASIS OF REPORT

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DOCUMENT CONTROL

Reference	Date	Prepared	Checked	Authorised
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APPENDIX B (All Receptor Location Data Tables)

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Scenario 1 Modelled Population Response Data Tables 1-17a&b:

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Table 1A - Scenario 1: Change in health outcome (persons per 100,000 population): Long-term All-cause mortality 30+ years (non-trauma)

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		All-cause mortality 30+ years (non-trauma)	930		All-cause mortality 30+ years (non-trauma)	930		All-cause mortality 30+ years (non-trauma)	930	
Concentration response Function (β)			0.0060	0.0039 0.0080		0.0039	0.0029 0.0048		0.0054	0.0031 0.0077
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88			3.77			24.7	
	4 mAHD		3.11			3.23			23.0	
	7 mAHD		2.71			2.84			21.6	
	10 mAHD		2.34			2.45			20.4	
			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
			All-cause mortality 30+ years (non-trauma)			All-cause mortality 30+ years (non-trauma)			All-cause mortality 30+ years (non-trauma)	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-17.07476	-11.16923	-22.56502	1.4	-2.371577235	0.1	-8.459341	-6.474954	-10.43728	17	-7.655904381	0.1	-37.34973	-21.48526	-53.21242
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	2.2	-1.571577235	0.1	-5.614401	-4.295824	-6.92965	18	-6.655904381	0.1	-32.55766	-18.70733	-46.43864
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.4	-0.371577235	0.1	-1.330516	-1.017483	-1.643099	25	0.344095619	0.1	1.714907	0.977501	2.466053
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.6	-0.171577235	0.1	-0.614608	-0.469965	-0.759069	25	0.344095619	0.1	1.714907	0.977501	2.466053
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-14.87562	-9.726637	-19.66641	2.4	-1.371577235	0.1	-4.901795	-3.750238	-6.050654	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-19.81626	-12.96929	-26.17531	0.7	-3.071577235	0.1	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.1	-70.18532	-40.69513	-99.19696
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.1	-9.878525	-7.562595	-12.1861	14	-10.65590438	0.1	-51.57294	-29.76836	-73.2238
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-19.26862	-12.60956	-25.4544	0.9	-2.871577235	0.1	-10.23298	-7.834305	-12.62278	11	-13.65590438	0.1	-65.56953	-37.97594	-92.77844
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.6	-0.171577235	0.1	-0.614608	-0.469965	-0.759069	25	0.344095619	0.1	1.714907	0.977501	2.466053
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	2.8	-0.971577235	0.1	-3.474935	-2.658102	-4.290149	23	-1.655904381	0.1	-8.208671	-4.689728	-11.77657
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-11.74074	-7.6723	-15.53051	2.2	-1.029062213	0.2	-3.680128	-2.815135	-4.543361	20	-2.959957352	0.2	-14.62211	-8.366318	-20.94577
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-10.63541	-6.948542	-14.07113	2.7	-0.529062213	0.2	-1.893852	-1.448385	-2.338615	22	-0.959957352	0.2	-4.767577	-2.721607	-6.845366
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	2.8	-0.429062213	0.2	-1.536184	-1.174793	-1.897036	23	0.040042648	0.2	0.199403	0.1137	0.286641
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-12.2929	-8.033966	-16.25932	1.9	-1.329062213	0.2	-4.750242	-3.634219	-5.863693	19	-3.959957352	0.2	-19.50995	-11.17578	-27.915
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.8	-2.429062213	0.2	-8.66343	-6.631341	-10.68881	10	-12.95995735	0.2	-62.34257	-36.07861	-88.28224
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.2	-8.66343	-6.631341	-10.68881	12	-10.95995735	0.2	-53.00177	-30.60363	-75.2263
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.7	-2.529062213	0.2	-9.018352	-6.903325	-11.12621	9	-13.95995735	0.2	-66.97559	-38.80359	-94.73524
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	2.8	-0.429062213	0.2	-1.536184	-1.174793	-1.897036	23	0.040042648	0.2	0.199403	0.1137	0.286641
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-13.94741	-9.118113	-18.44229	1.2	-2.029062213	0.2	-7.242371	-5.542602	-8.937146	15	-7.959957352	0.2	-38.80169	-22.32822	-55.2617
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.6	-1.629062213	0.2	-5.819121	-4.452579	-7.182141	16	-6.959957352	0.2	-34.01742	-19.55286	-48.50374
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.1	-11.64943	-8.920345	-14.36744	5	-19.65590438	0.1	-92.89721	-54.16728	-130.559
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-18.72065	-12.24969	-24.73292	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	11	-13.65590438	0.1	-65.56953	-37.97594	-92.77844
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	12	-12.65590438	0.1	-60.92896	-35.24842	-86.31032
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.5	-2.271577235	0.1	-8.104203	-6.202844	-9.999558	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-19.26862	-12.60956	-25.4544	0.9	-2.871577235	0.1	-10.23298	-7.834305	-12.62278	10	-14.65590438	0.1	-70.18532	-40.69513	-99.19696
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-19.81626	-12.96929	-26.17531	0.7	-3.071577235	0.1	-10.94148	-8.377485	-13.49552	8	-16.65590438	0.1	-79.3431	-46.10868	-111.8868
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-12.67118	-8.281779	-16.75854	3.4	-0.371577235	0.1	-1.330516	-1.017483	-1.643099	28	3.344095619	0.1	16.80094	9.543492	24.24528
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2	-1.771577235	0.1	-6.326459	-4.841088	-7.807811	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-2.6853	-1.751794	-3.557744	7.3	3.528422765	0.1	12.7297	9.71752	15.74819	35	10.34409562	0.1	52.95847	29.83857	77.06229
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-19.81626	-12.96929	-26.17531	0.7	-3.071577235	0.1	-10.94148	-8.377485	-13.49552	9	-15.65590438	0.1	-74.77647	-43.40604	-105.5663
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-12.11924	-7.92021	-16.03012	3.5	-0.271577235	0.1	-0.972631	-0.743764	-1.201189	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-12.67118	-8.281779	-16.75854	3.3	-0.471577235	0.1	-1.688264	-1.291121	-2.084799	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-7.136819	-4.659702	-9.448157	4.8	1.028422765	0.1	3.692448	2.821925	4.562822	29	4.344095619	0.1	21.88371	12.4163	31.61748
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-16.14878	-10.56166	-21.3448	0.5	-2.729062213	0	-9.727787	-7.447053	-12.00038	6	-16.95995735	0	-80.72676	-46.9288	-113.7989
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-10.08224	-6.58645	-13.34057	3.1	-0.129062213	0	-0.462352	-0.353535	-0.571037	23	0.040042648	0	0.199403	0.1137	0.286641
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-10.63541	-6.948542	-14.07113	2.8	-0.429062213	0	-1.536184	-1.174793	-1.897036	22	-0.959957352	0	-4.767577	-2.721607	-6.845366
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-10.08224	-6.58645	-13.34057	3.1	-0.129062213	0	-0.462352	-0.353535	-0.571037	23	0.040042648	0	0.199403	0.1137	0.286641
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-16.14878	-10.56166	-21.3448	0.4	-2.829062213	0	-10.0823	-7.718798	-12.43715	4	-18.95995735	0	-89.77226	-52.3044	-126.2657
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0	-8.66343	-6.631341	-10.68881	10	-12.95995735	0	-62.34257	-36.07861	-88.28224
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-14.49825	-9.479212	-19.16878	1.1	-2.129062213	0	-7.597841	-5.814907	-9.375376	11	-11.95995735	0	-57.68467	-33.3453	-81.77939
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-15.59894	-10.20099	-20.62004	0.8	-2.429062213	0	-8.66343	-6.631341	-10.68881	8	-14.95995735	0	-71.58388	-41.52027	-101.1388
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-16.14878	-10.56166	-21.3448	0.5	-2.729062213	0	-9.727787	-7.447053	-12.00038	6	-16.95995735	0	-80.72676	-46.9288	-113.7989
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-16.14878	-10.56166	-21.3448	0.4	-2.829062213	0	-10.0823	-7.718798	-12.43715	6	-16.95995735	0	-80.72676	-46.9288	-113.7989
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-11.74074	-7.6723	-15.53051	2.2	-1.029062213	0	-3.680128	-2.815135	-4.543361	23	0.040042648	0	0.199403	0.1137	0.286641
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0	-10.43668	-7.990462	-12.87371	4	-18.95995735	0	-89.77226	-52.3044	-126.2657
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-13.94741	-9.118113	-18.44229	1.2	-2.029062213	0	-7.242371	-5.542602	-8.937146	16	-6.959957352	0	-34.01742	-19.55286	-48.50374
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0	-10.43668	-7.990462	-12.87371	4	-18.95995735	0	-89.77226	-52.3044	-126.2657
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0	-10.43668	-7.990462	-12.87371	4	-18.95995735	0	-89.77226	-52.3044	-126.2657
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-2.860747	-1.866311	-3.790076	5.8	2.570937787	0	9.258195	7.070546	11.44853	29	6.040042648	0	30.56627	17.30853	44.25079
1494	facade	332745	6250593	10	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
1495	facade	332743	6250627	10	BLD 02	Residential	1	-1.339091255	0	-7.460722	-4.871478	-9.876397	2.2	-0.24540521	0	-0.878942	-0.672113	-1.085498	18	-2.390127297	0	-11.82515	-6.761565	-16.95044
1496	facade	332743	6250616	10	BLD 02	Residential	0.9	-1.439091255	0	-8.015463

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-9.677684	-6.321682	-12.80618	1.1	-1.34540521	0	-4.808503	-3.678819	-5.935566	14	-6.390127297	0	-31.27972	-17.96759	-44.62953
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	9	-11.3901273	0	-55.01929	-31.78404	-78.05143
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-5.794497	-3.782331	-7.67292	2.9	0.45459479	0	1.630372	1.246324	2.014155	19	-1.390127297	0	-6.896055	-3.938611	-9.896497
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-9.677684	-6.321682	-12.80618	1.3	-1.14540521	0	-4.095276	-3.13287	-5.055623	13	-7.390127297	0	-36.07861	-20.74778	-51.41719
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-9.677684	-6.321682	-12.80618	1.3	-1.14540521	0	-4.095276	-3.13287	-5.055623	14	-6.390127297	0	-31.27972	-17.96759	-44.62953
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0	-3.738456	-2.859774	-4.615337	14	-6.390127297	0	-31.27972	-17.96759	-44.62953
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-10.78417	-7.045931	-14.26757	1	-1.44540521	0	-5.164911	-3.951673	-6.375224	12	-8.390127297	0	-40.85187	-23.51949	-58.15281
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	8	-12.3901273	0	-59.69141	-34.52211	-84.58286
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-6.905648	-4.508572	-9.14249	2.3	-0.14540521	0	-0.520883	-0.398293	-0.643322	18	-2.390127297	0	-11.82515	-6.761565	-16.95044
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0	-4.808503	-3.678819	-5.935566	11	-9.390127297	0	-45.59965	-26.28276	-64.83679
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0	-4.808503	-3.678819	-5.935566	12	-8.390127297	0	-40.85187	-23.51949	-58.15281
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0	-4.451958	-3.405884	-5.495699	13	-7.390127297	0	-36.07861	-20.74778	-51.41719
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0	-5.877314	-4.49714	-7.253912	10	-10.3901273	0	-50.32208	-29.0376	-71.46953
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-8.56987	-5.596865	-11.34246	1.8	-0.64540521	0	-2.309801	-1.766588	-2.852097	16	-4.390127297	0	-21.60451	-12.38168	-30.89649
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0	-5.521181	-4.224447	-6.814672	9	-11.3901273	0	-55.01929	-31.78404	-78.05143
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0	-5.521181	-4.224447	-6.814672	10	-10.3901273	0	-50.32208	-29.0376	-71.46953
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-10.78417	-7.045931	-14.26757	1	-1.44540521	0	-5.164911	-3.951673	-6.375224	12	-8.390127297	0	-40.85187	-23.51949	-58.15281
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	8	-12.3901273	0	-59.69141	-34.52211	-84.58286
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-9.123944	-5.959344	-12.07461	1.4	-1.04540521	0	-3.738456	-2.859774	-4.615337	14	-6.390127297	0	-31.27972	-17.96759	-44.62953
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.3	-5.877314	-4.49714	-7.253912	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
615	facade	332766	6250580	54	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
616	facade	332754	6250582	54	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
617	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2.3	-1.471577235	0.1	-5.258167	-4.023071	-6.490257	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	2.8	-0.971577235	0.1	-3.474935	-2.658102	-4.290149	25	0.344095619	0.1	1.714907	0.977501	2.466053
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.1	-92.89721	-54.16728	-130.559
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	0.9	-2.871577235	0.1	-10.23298	-7.834305	-12.62278	14	-10.65590438	0.1	-51.57294	-29.76836	-73.2238
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.5	-3.271577235	0.1	-11.64943	-8.920345	-14.36744	6	-18.65590438	0.1	-88.40334	-51.48928	-124.3828
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-13.22279	-8.643206	-17.48637	2.8	-0.971577235	0.1	-3.474935	-2.658102	-4.290149	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2.3	-1.471577235	0.1	-5.258167	-4.023071	-6.490257	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-14.87562	-9.726637	-19.66641	2.3	-1.471577235	0.1	-5.258167	-4.023071	-6.490257	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-11.01437	-7.196647	-14.57154	3.9	0.128422765	0.1	0.46029	0.351917	0.568556	28	3.344095619	0.1	16.80094	9.543492	24.24528
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-8.800624	-5.747817	-11.64739	5	1.228422765	0.1	4.412229	3.371705	5.452763	30	5.344095619	0.1	26.99376	15.29789	39.04664
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-8.246356	-5.385254	-10.9149	5.4	1.628422765	0.1	5.853455	4.472239	7.235186	31	6.344095619	0.1	32.13125	18.1883	46.5332
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-9.908161	-6.472516	-13.11063	4.6	0.828422765	0.1	2.973222	2.272468	3.673728	30	5.344095619	0.1	26.99376	15.29789	39.04664
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-12.84474	-8.39549	-16.98756	1.6	-1.629062213	0.2	-5.819121	-4.452579	-7.182141	17	-5.959957352	0.2	-29.20746	-16.76902	-41.69358
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-12.2929	-8.033966	-16.25932	1.8	-1.429062213	0.2	-5.106672	-3.907086	-6.303385	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-8.974914	-5.86184	-11.8777	3.4	0.170937787	0.2	0.612721	0.46845	0.756856	26	3.040042648	0.2	15.2609	8.671743	22.01497
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-5.644929	-3.684598	-7.475061	4.8	1.570937787	0.2	5.646196	4.313999	6.978821	29	6.040042648	0.2	30.56627	17.30853	44.25079
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-3.975424	-2.594054	-5.265833	5.3	2.070937787	0.2	7.450456	5.691257	9.211017	30	7.040042648	0.2	35.72293	20.20508	51.77755
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-6.200761	-4.047827	-8.210297	4.4	1.170937787	0.2	4.205289	3.213652	5.196885	28	5.040042648	0.2	25.43714	14.42081	36.78173
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	2.8	-0.429062213	0.2	-1.536184	-1.174793	-1.897036	22	-0.959957352	0.2	-4.767577	-2.721607	-6.845366
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-12.84474	-8.39549	-16.98756	1.8	-1.429062213	0.2	-5.106672	-3.907086	-6.303385	20	-2.959957352	0.2	-14.62211	-8.366318	-20.94577
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	5	-17.95995735	0.2	-85.26162	-49.6207	-120.0563
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1286	facade	332816	6250527	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.2	-3.029062213	0.2	-10.79092	-8.262046	-13.31007	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1287	facade	332809	6250540	6	BLD 03	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.7	-2.529062213	0.2	-9.018352	-6.903325	-11.12621	13	-9

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.6	1.15459479	0.2	4.146464	3.168722	5.124151	24	3.609872703	0.2	18.14917	10.30616	26.19911
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-3.568182	-2.328141	-4.726739	3.7	1.25459479	0.2	4.50646	3.443674	5.569283	24	3.609872703	0.2	18.14917	10.30616	26.19911
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	3.1	0.65459479	0.2	2.348563	1.795176	2.901669	21	0.609872703	0.2	3.041654	1.733219	4.37529
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	3.2	0.75459479	0.2	2.707867	2.069723	3.345742	22	1.609872703	0.2	8.050555	4.582147	11.59398
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.3	0.85459479	0.2	3.067308	2.344352	3.790027	23	2.609872703	0.2	13.08635	7.439786	18.86845
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.3	-1.14540521	0.2	-4.095276	-3.13287	-5.055623	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.6	0.15459479	0.2	0.554123	0.423652	0.684468	21	0.609872703	0.2	3.041654	1.733219	4.37529
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.2	-91.70519	-53.45633	-128.9221
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	6	-14.3901273	0	-68.96096	-39.97324	-97.49588
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
720	facade	332845	6250562	62	BLD 03	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
721	facade	332831	6250556	62	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
722	facade	332818

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-8.800624	-5.747817	-11.64739	4.9	1.128422765	0.1	4.052269	3.096775	5.007686	36	11.34409562	0.1	58.23535	32.77343	84.84254
1823	facade	332887	6250503	1	BLD 04	Retail	2.2	-1.680730807	0.1	-9.354559	-6.110237	-12.3793	4.8	1.028422765	0.1	3.692448	2.821925	4.562822	36	11.34409562	0.1	58.23535	32.77343	84.84254
1835	facade	332887	6250488	1	BLD 04	Retail	0.3	-3.580730807	0.1	-19.81626	-12.96929	-26.17531	0.8	-2.971577235	0.1	-10.5873	-8.105935	-13.05926	7	-17.65590438	0.1	-83.88535	-48.80309	-118.1588
1846	facade	332885	6250473	1	BLD 04

							All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	22	1.609872703	0.2	8.050555	4.582147	11.59398
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-5.238421	-3.418998	-6.937255	3.2	0.75459479	0.2	2.707867	2.069723	3.345742	29	8.609872703	0.2	43.87392	24.77005	63.71075
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	2.9	0.45459479	0.2	1.630372	1.246324	2.014155	25	4.609872703	0.2	23.23918	13.1813	33.58641
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.6	0.15459479	0.2	0.554123	0.423652	0.684468	21	0.609872703	0.2	3.041654	1.733219	4.37529
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	22	1.609872703	0.2	8.050555	4.582147	11.59398
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.8	0.35459479	0.2	1.271484	0.972019	1.570715	24	3.609872703	0.2	18.14917	10.30616	26.19911
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	24	3.609872703	0.2	18.14917	10.30616	26.19911
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	21	0.609872703	0.2	3.041654	1.733219	4.37529
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.1	-0.34540521	0.2	-1.236864	-0.945853	-1.527463	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	21	0.609872703	0.2	3.041654	1.733219	4.37529
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.8	-0.64540521	0.2	-2.309801	-1.766588	-2.852097	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.8	-0.64540521	0.2	-2.309801	-1.766588	-2.852097	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.3	-1.14540521	0.2	-4.095276	-3.13287	-5.055623	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0	-7.300475	-5.58711	-9.00878	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
521	facade	332872	6250469	38	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
522	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-12.67118	-8.281779	-16.75854	2.9	-0.871577235	0.1	-3.117876	-2.384867	-3.849498	27	2.344095619	0.1	11.74532	6.67944	16.9296
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-14.87562	-9.726637	-19.66641	2.3	-1.471577235	0.1	-5.258167	-4.023071	-6.490257	25	0.344095619	0.1	1.714907	0.977501	2.466053
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-12.67118	-8.281779	-16.75854	3	-0.771577235	0.1	-2.760679	-2.111551	-3.408639	26	1.344095619	0.1	6.716686	3.824118	9.669996
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.5	-3.271577235	0.1	-11.64943	-8.920345	-14.36744	6	-18.65590438	0.1	-88.40334	-51.48928	-124.3828
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.1	-9.523934	-7.290805	-11.74921	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	1.7	-2.071577235	0.1	-7.393516	-5.658382	-9.123485	19	-5.655904381	0.1	-27.73987	-15.9209	-39.61251
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-9.908161	-6.472516	-13.11063	3.9	0.128422765	0.1	0.46029	0.351917	0.568556	31	6.344095619	0.1	32.13125	18.1883	46.5332
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.5	-3.271577235	0.1	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.1	-83.88535	-48.80309	-118.1588
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.5	-3.271577235	0.1	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.1	-83.88535	-48.80309	-118.1588
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-6.58155	-4.296712	-8.713908	5.3	1.528422765	0.1	5.49294	4.196984	6.789262	35	10.34409562	0.1	52.95847	29.83857	77.06229
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	2.3	-1.471577235	0.1	-5.258167	-4.023071	-6.490257	20	-4.655904381	0.1	-22.89621	-13.12595	-32.73366
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.7	-0.071577235	0.1	-0.256447	-0.196085	-0.316738	29	4.344095619	0.1	21.88371	12.4163	31.61748
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-12.11924	-7.92021	-16.03012	3.2	-0.571577235	0.1	-2.045873	-1.564678	-2.526289	28	3.344095619	0.1	16.80094	9.543492	24.24528
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.1	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.1	-88.40334	-51.48928	-124.3828
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-8.974914	-5.86184	-11.8777	3.2	-0.029062213	0.2	-0.104133	-0.079621	-0.128617	26	3.040042648	0.2	15.2609	8.671743	22.01497
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-6.75626	-4.410915	-8.944948	4.2	0.970937787	0.2	3.485668	2.663964	4.307188	32	9.040042648	0.2	46.11946	26.02478	67.00597
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-11.74074	-7.6723	-15.53051	1.8	-1.429062213	0.2	-5.106672	-3.907086	-6.303385	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	2.9	-0.329062213	0.2	-1.178378	-0.901121	-1.455247	27	4.040042648	0.2	20.3354	11.54189	29.36994
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-10.63541	-6.948542	-14.07113	2.7	-0.529062213	0.2	-1.893852	-1.448385	-2.338615	25	2.040042648	0.2	10.2135	5.810348	14.71638
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-16.14878	-10.56166	-21.3448	0.4	-2.829062213	0.2	-10.0823	-7.718798	-12.43715	5	-17.95995735	0.2	-85.26162	-49.6207	-120.0563
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-11.18824	-7.310492	-14.80111	2.3	-0.929062213	0.2	-3.323148	-2.541946	-4.102832	23	0.040042648	0.2	0.199403	0.1137	0.286641
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-12.84474	-8.39549	-16.98756	1.5	-1.729062213	0.2	-6.175139	-4.725205	-7.621206	19	-3.959957352	0.2	-19.50995	-11.17578	-27.915
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-12.2929	-8.033966	-16.25932	1.8	-1.429062213	0.2	-5.106672	-3.907086	-6.303385	19	-3.959957352	0.2	-19.50995	-11.17578	-27.915
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-16.14878	-10.56166	-21.3448	0.4	-2.829062213	0.2	-10.0823	-7.718798	-12.43715	6	-16.95995735	0.2	-80.72676	-46.9288	-113.7989
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-13.94741	-9.118113	-18.44229	0.9	-2.329062213	0.2	-8.30837	-6.359276	-10.25121	13	-9.959957352	0.2	-48.29373	-27.85358	-68.62258
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-12.84474	-8.39549	-16.98756	1.4	-1.829062213	0.2	-6.53102	-4.997751	-8.060061	16	-6.959957352	0.2	-34.01742	-19.55286	-48.50374
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-16.14878	-10.56166	-21.3448	0.5	-2.729062213	0.2	-9.727787	-7.447053	-12.00038	6	-16.95995735	0.2	-80.72676	-46.9288	-113.7989
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-16.14878	-10.56166	-21.3448	0.5	-2.729062213	0.2	-9.727787	-7.447053	-12.00038	7	-15.95995735	0.2	-76.16755	-44.22866	-107.4932
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	21	0.609872703	0.2	3.041654	1.733219	4.37529
1439	facade	332848	6250420	10	BLD 05	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.1	0.65459479	0.2	2.348563	1.795176	2.901669	28	7.609872703	0.2	38.67373	21.85958	56.0925
1440	facade	332845	6250449	10	BLD 05	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.6	-0.84540521	0.2	-3.024404	-2.313342	-

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-14.32501	-9.365635	-18.94031	2.5	-1.271577235	0.1	-4.545286	-3.477325	-5.610842	23	-1.655904381	0.1	-8.208671	-4.689728	-11.77657
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.1	-92.89721	-54.16728	-130.559
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.1	-92.89721	-54.16728	-130.559
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.1	-92.89721	-54.16728	-130.559
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2.1	-1.671577235	0.1	-5.970499	-4.568496	-7.368835	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	3	-0.771577235	0.1	-2.760679	-2.111551	-3.408639	26	1.344095619	0.1	6.716686	3.824118	9.669996
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2.2	-1.571577235	0.1	-5.614401	-4.295824	-6.92965	23	-1.655904381	0.1	-8.208671	-4.689728	-11.77657
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.1	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.1	-97.36708	-56.83712	-136.6879
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.5	-1.729062213	0.2	-6.175139	-4.725205	-7.621206	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-10.63541	-6.948542	-14.07113	2.6	-0.629062213	0.2	-2.251383	-1.721896	-2.779984	24	1.040042648	0.2	5.193046	2.957676	7.473747
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.2	-3.029062213	0.2	-10.79092	-8.262046	-13.31007	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.5	-1.729062213	0.2	-6.175139	-4.725205	-7.621206	17	-5.959957352	0.2	-29.20746	-16.76902	-41.69358
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.4	-1.829062213	0.2	-6.53102	-4.997751	-8.060061	16	-6.959957352	0.2	-34.01742	-19.55286	-48.50374
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-14.49825	-9.479212	-19.16878	0.9	-2.329062213	0.2	-8.30837	-6.359276	-10.25121	13	-9.959957352	0.2	-48.29373	-27.85358	-68.62258
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.1	-0.34540521	0.2	-1.236864	-0.945853	-1.527463	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1674	facade	332786	6250563	14	BLD 06	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1675	facade	332793	6250550	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1676	facade	332800	6250536	14	BLD

							All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	2.8	-0.971577235	0.1	-3.474935	-2.658102	-4.290149	25	0.344095619	0.1	1.714907	0.977501	2.466053
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-17.07476	-11.16923	-22.56502	1.7	-2.071577235	0.1	-7.393516	-5.658382	-9.123485	19	-5.655904381	0.1	-27.73987	-15.9209	-39.61251
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-17.07476	-11.16923	-22.56502	1.5	-2.271577235	0.1	-8.104203	-6.202844	-9.999558	20	-4.655904381	0.1	-22.89621	-13.12595	-32.73366
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.3	-2.471577235	0.1	-8.814342	-6.746985	-10.8748	16	-8.655904381	0.1	-42.1162	-24.25473	-59.93428
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-9.354559	-6.110237	-12.3793	4	0.228422765	0.1	0.818865	0.626039	1.011519	32	7.344095619	0.1	37.29631	21.08754	54.07759
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-14.87562	-9.726637	-19.66641	2.7	-1.071577235	0.1	-3.831856	-2.931257	-4.730589	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	2.2	-1.571577235	0.1	-5.614401	-4.295824	-6.92965	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-19.26862	-12.60956	-25.4544	0.9	-2.871577235	0.1	-10.23298	-7.834305	-12.62278	12	-12.65590438	0.1	-60.92896	-35.24842	-86.31032
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-15.4259	-10.0875	-20.39193	2.7	-1.071577235	0.1	-3.831856	-2.931257	-4.730589	25	0.344095619	0.1	1.714907	0.977501	2.466053
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	1.5	-2.271577235	0.1	-8.104203	-6.202844	-9.999558	20	-4.655904381	0.1	-22.89621	-13.12595	-32.73366
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-16.52547	-10.80879	-21.84123	1.5	-2.271577235	0.1	-8.104203	-6.202844	-9.999558	20	-4.655904381	0.1	-22.89621	-13.12595	-32.73366
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-18.72065	-12.24969	-24.73292	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	12	-12.65590438	0.1	-60.92896	-35.24842	-86.31032
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	16	-8.655904381	0.1	-42.1162	-24.25473	-59.93428
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-16.52547	-10.80879	-21.84123	1.4	-2.371577235	0.1	-8.459341	-6.474954	-10.43728	19	-5.655904381	0.1	-27.73987	-15.9209	-39.61251
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	2	-1.771577235	0.1	-6.326459	-4.841088	-7.807811	20	-4.655904381	0.1	-22.89621	-13.12595	-32.73366
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.1	-8.66343	-6.631341	-10.68881	11	-11.95995735	0.1	-57.68467	-33.3453	-81.77939
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-13.39624	-8.756872	-17.71521	1.4	-1.829062213	0.1	-6.53102	-4.997751	-8.060061	18	-4.959957352	0.1	-24.37168	-13.97667	-34.8308
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-13.39624	-8.756872	-17.71521	1.7	-1.529062213	0.1	-5.462965	-4.179873	-6.742868	19	-3.959957352	0.1	-19.50995	-11.17578	-27.915
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-13.94741	-9.118113	-18.44229	1.4	-1.829062213	0.1	-6.53102	-4.997751	-8.060061	17	-5.959957352	0.1	-29.20746	-16.76902	-41.69358
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-13.39624	-8.756872	-17.71521	1.2	-2.029062213	0.1	-7.242371	-5.542602	-8.937146	18	-4.959957352	0.1	-24.37168	-13.97667	-34.8308
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-13.94741	-9.118113	-18.44229	1.3	-1.929062213	0.1	-6.886764	-5.270217	-8.498708	15	-7.959957352	0.1	-38.80169	-22.32822	-55.2617
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.1	-8.66343	-6.631341	-10.68881	10	-12.95995735	0.1	-62.34257	-36.07861	-88.28224
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-14.49825	-9.479212	-19.16878	0.9	-2.329062213	0.1	-8.30837	-6.359276	-10.25121	13	-9.959957352	0.1	-48.29373	-27.85358	-68.62258
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-11.18824	-7.310492	-14.80111	2.1	-1.129062213	0.1	-4.03697	-3.088243	-4.983681	22	-0.959957352	0.1	-4.767577	-2.721607	-6.845366
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-12.84474	-8.39549	-16.98756	1.5	-1.729062213	0.1	-6.175139	-4.725205	-7.621206	18	-4.959957352	0.1	-24.37168	-13.97667	-34.8308
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-13.39624	-8.756872	-17.71521	1.4	-1.829062213	0.1	-6.53102	-4.997751	-8.060061	18	-4.959957352	0.1	-24.37168	-13.97667	-34.8308
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-15.04876	-9.840169	-19.8947	1	-2.229062213	0.1	-7.953174	-6.087132	-9.813397	13	-9.959957352	0.1	-48.29373	-27.85358	-68.62258
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-8.974914	-5.86184	-11.8777	3.3	0.070937787	0.1	0.254225	0.194374	0.314014	28	5.040042648	0.1	25.43714	14.42081	36.78173
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-13.39624	-8.756872	-17.71521	1.5	-1.729062213	0.1	-6.175139	-4.725205	-7.621206	18	-4.959957352	0.1	-24.37168	-13.97667	-34.8308
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-13.94741	-9.118113	-18.44229	1.4	-1.829062213	0.1	-6.53102	-4.997751	-8.060061	16	-6.959957352	0.1	-34.01742	-19.55286	-48.50374
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1331	facade	332808	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.1	-6.589169	-5.042286	-8.131764	9	-11.3901273	0.1	-55.01929	-31.78404	-78.05143
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.1	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.1	-55.01929	-31.78404	-78.05143
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.1	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.1	-59.69141	-34.52211	-84.58286
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.1	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.1	-55.01929	-31.78404	-78.05143
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.1	-5.521181	-4.224447	-6.814672	13	-7.390127297	0.1	-36.07861	-20.74778	-51.41719
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-8.015463	-5.234243	-10.60972	2.1	-0.34540521	0.1	-1.236864	-0.945853	-1.527463	22	1.609872703	0.1	8.050555	4.582147	11.59398
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.1	-68.96096	-39.97324	-97.49588
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.1	-68.96096	-39.97324	-97.49588
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	8	-12.3901273	0.1	-59.69141	-34.52211	-84.58286
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.1	-4.808503	-3.678819	-5.935566	14	-6.390127297	0.1	-31.27972	-17.96759	-44.62953
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0.1	-7.655923	-5.859402	-9.446976	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.1	-7.655923	-5.859402	-9.446976	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.1	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.1	-78.13178	-45.39119	-110.2117
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.1	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.1	-5.164911	-3.951673	-6.375224	14	-6.390127297	0.1	-31.27972	-17.96759	-44.62953
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.1	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.1	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.1	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.1	-64.3386	-37.25184	-91.06421
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.1	-68.96096	-39.97324	-97.49588
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.1	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.1	-73.55865	-42.68635	-103.8782
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.107797	0.070286	0.14289	9.1	5.328422765	0.1	19.29063	14.71389	23.88446	43	18.34409562	0.1	95.97522	53.5703	141.0136
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-5.470009	-3.570306	-7.243654	7.2	3.428422765	0.1	12.36653	9.44072	15.29822	32	7.344095619	0.1	37.29631	21.08754	54.07759
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-6.58155	-4.296712	-8.713908	6	2.228422765	0.1	8.019464	6.125473	9.915192	33	8.344095619	0.1	42.48911	23.99565	61.68027
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	1.787692	1.165251	2.370362	10.8	7.028422765	0.1	25.52899	19.45707	31.63297	41	16.34409562	0.1	85.04769	47.58291	124.6548
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-11.01437	-7.196647	-14.57154	4	0.228422765	0.1	0.818865	0.626039	1.011519	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-7.691755	-5.022549	-10.18182	5.2	1.428422765	0.1	5.132564	3.92181	6.34355	26	1.344095619	0.1	6.716686	3.824118	9.669996
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-16.52547	-10.80879	-21.84123	2.2	-1.571577235	0.1	-5.614401	-4.295824	-6.92965	16	-8.655904381	0.1	-42.1162	-24.25473	-59.93428
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-17.07476	-11.16923	-22.56502	1.7	-2.071577235	0.1	-7.393516	-5.658382	-9.123485	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	1.5	-2.380730807	0.1	-13.22279	-8.643206	-17.48637	2.7	-1.071577235	0.1	-3.831856	-2.931257	-4.730589	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	1.9	-1.871577235	0.1	-6.682281	-5.1136	-8.246578	17	-7.655904381	0.1	-37.34973	-21.48526	-53.21242
619	facade	332483	6250724	1	PLO 01 - Poulos

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.5	0.05459479	0.2	0.19565	0.14959	0.241661	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.4	0.95459479	0.2	3.426888	2.619061	4.234524	22	1.609872703	0.2	8.050555	4.582147	11.59398
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	7.080276	4.610505	9.396654	9	6.55459479	0.2	23.78611	18.13265	29.46698	40	19.6098727	0.2	102.9518	57.37858	151.4978
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	2.581878	1.682667	3.423875	6.7	4.25459479	0.2	15.37109	11.73001	19.02221	36	15.6098727	0.2	81.06534	45.39403	118.7121
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.8	-0.64540521	0.2	-2.309801	-1.766588	-2.852097	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-9.677684	-6.321682	-12.80618	1.5	-0.94540521	0.3	-3.381498	-2.586599	-4.174842	14	-6.390127297	0.3	-31.27972	-17.96759	-44.62953
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-9.677684	-6.321682	-12.80618	1.5	-0.94540521	0.3	-3.381498	-2.586599	-4.174842	14	-6.390127297	0.3	-31.27972	-17.96759	-44.62953
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-7.460722	-4.871478	-9.876397	2.5	0.05459479	0.3	0.19565	0.14959	0.241661	19	-1.390127297	0.3	-6.896055	-3.938611	-9.896497
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-9.123944	-5.959344	-12.07461	1.8	-0.64540521	0.3	-2.309801	-1.766588	-2.852097	15	-5.390127297	0.3	-26.45506	-15.1789	-37.78943
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-9.123944	-5.959344	-12.07461	1.7	-0.74540521	0.3	-2.667171	-2.040006	-3.293222	14	-6.390127297	0.3	-31.27972	-17.96759	-44.62953
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-8.56987	-5.596865	-11.34246	2	-0.44540521	0.3	-1.594647	-1.219512	-1.969218	17	-3.390127297	0.3	-16.72792	-9.575913	-23.9503
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-8.56987	-5.596865	-11.34246	1.9	-0.54540521	0.3	-1.952293	-1.49309	-2.410763	15	-5.390127297	0.3	-26.45506	-15.1789	-37.78943
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.218649	-0.142573	-0.289812	5.5	3.05459479	0.2	11.01016	8.406686	13.61798	26	5.609872703	0.2	28.35651	16.06524	41.03078
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.1	-0.34540521	0.2	-1.236864	-0.945853	-1.527463	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	13.86859	9.019523	18.42756	11.9	9.45459479	0.2	34.50319	26.26763	42.80048	45	24.6098727	0.2	130.9774	72.56654	193.9248
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	3.704449	2.413765	4.9135	7.6	5.15459479	0.2	18.65505	14.23023	23.09569	35	14.6098727	0.2	75.66656	42.4207	110.6722
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.9	-1.54540521	0.3	-5.521181	-4.224447	-6.814672	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.3	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-8.56987	-5.596865	-11.34246	1.8	-0.64540521	0.3	-2.309801	-1.766588	-2.852097	13	-7.390127297	0.3	-36.07861	-20.74778	-51.41719
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.3	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.3	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.3	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.3	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.3	-59.69141	-34.52211	-84.58286
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-1.336503	-0.871667	-1.771147	4.9	2.45459479	0.3	8.837248	6.749424	10.92742	25	4.609872703	0.3	23.23918	13.1813	33.58641
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-6.905648	-4.508572	-9.14249	2.6	0.15459479	0.3	0.554123	0.423652	0.684468	20	-0.390127297	0.3	-1.940502	-1.107025	-2.788063
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-9.677684	-6.321682	-12.80618	1.5	-0.94540521	0.3	-3.381498	-2.586599	-4.174842	12	-8.390127297	0.3	-40.85187	-23.51949	-58.15281
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.3	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.3	-64.3386	-37.25184	-91.06421
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.5	1.05459479	0.2	3.786607	2.893851	4.679232	25	4.609872703	0.2	23.23918	13.1813	33.58641
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.6	-0.84540521	0.2	-3.024404	-2.313342	-3.734137	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.8	-0.64540521	0.2	-2.309801	-1.766588	-2.852097	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-3.010765	-1.964237	-3.988724	4.2	1.75459479	0.2	6.308522	4.819649	7.798121	27	6.609872703	0.2	33.50131	18.95799	48.53266
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.2	-91.70519	-53.45633	-128.9221
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.5	1.05459479	0.2	3.786607	2.893851	4.679232	23	2.609872703	0.2	13.08635	7.439786	18.86845
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	1	-19.3901273	0.3	-91.70519	-53.45633	-128.9221
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.3	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-13.77406	-9.004491	-18.21363	3.1	-0.671577235	0.1	-2.403345	-1.838155	-2.967569	19	-5.655904381	0.1	-27.73987	-15.9209	-39.61251
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-9.908161	-6.472516	-13.11063	4.5	0.728422765	0.1	2.613816	1.997861	3.229499	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-10.46143	-6.834652	-13.84138	4.3	0.528422765	0.1	1.895421	1.44889	2.341674	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-5.470009	-3.570306	-7.243654	6.8	3.028422765	0.1	10.91528	8.334335	13.50046	30	5.344095619	0.1	26.99376	15.29789	39.04664
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-6.58155	-4.296712	-8.713908	6.1	2.328422765	0.1	8.380952	6.401296	10.3626	32	7.344095619	0.1	37.29631	21.08754	54.07759
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	1.22739	0.80012	1.627279	8.8	5.028422765	0.1	18.19398	13.87932	22.52357	43	18.34409562	0.1	95.97522	53.5703	141.0136
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-16.14878	-10.56166	-21.3448	0.4	-2.829062213	0.2	-10.0823	-7.718798	-12.43715	4	-18.95995735	0.2	-89.77226	-52.3044	-126.2657
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-1.744727	-1.137997	-2.311963	6.7	3.470937787	0.2	12.52091	9.558392	15.4895	32	9.040042648	0.2	46.11946	26.02478	67.00597
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.068178	-0.044455	-0.09037	7	3.770937787	0.2	13.611	10.38914	16.84034	39	16.04004265	0.2	83.39664	46.67587	122.1898
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	18.00452	11.70041	23.94022	15.8	12.57093779	0.2	46.15405	35.08731	57.33528	52	29.04004265	0.2	156.4437	86.21868	232.9053
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.068178	-0.044455	-0.09037	6.6	3.370937787	0.2	12.15783	9.281639	15.03965	38	15.04004265	0.2	77.98541	43.69863	114.1232
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-12.2929	-8.033966	-16.25932	2	-1.229062213	0.2	-4.393675	-3.361271	-5.423792	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	3	-0.229062213	0.2	-0.820434	-0.627368	-1.013247	20	-2.959957352	0.2	-14.62211	-8.366318	-20.94577
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-11.18824	-7.310492	-14.80111	2.7	-0.529062213	0.2	-1.893852	-1.448385	-2.338615	17	-5.959957352	0.2	-29.20746	-16.76902	-41.69358
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	12.88637	8.382252	17.11953	13.3	10.07093779	0.2	36.79638	28.00555	45.65806	50	27.04004265	0.2	144.8721	80.03255	215.1429
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.6	-2.629062213	0.2	-9.373138	-7.175229	-11.5634	8	-14.95995735	0.2	-71.58388	-41.52027	-101.1388
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.2	-8.66343	-6.631341	-10.68881	9	-13.95995735	0.2	-66.97559	-38.80359	-94.73524
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-10.63541	-6.948542	-14.07113	2.4	-0.829062213	0.2	-2.966031	-2.268676	-3.662092	19	-3.959957352	0.2	-19.50995	-11.17578	-27.915
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-12.2929	-8.033966	-16.25932	1.8	-1.429062213	0.2	-5.106672	-3.907086	-6.303385	17	-5.959957352	0.2	-29.20746	-16.76902	-41.69358
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-11.18824	-7.310492	-14.80111	2.5	-0.729062213	0.2	-2.608775	-1.995327	-3.221143	16	-6.959957352	0.2	-34.01742	-19.55286	-48.50374
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-9.528744	-6.224216	-12.60942	3.2	-0.029062213	0.2	-0.104133	-0.079621	-0.128617	21	-1.959957352	0.2	-9.708034	-5.548271	-13.9227
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-8.974914	-5.86184	-11.8777	3.3	0.070937787	0.2	0.254225	0.194374	0.314014	23	0.040042648	0.2	0.199403	0.1137	0.286641
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-12.84474	-8.39549	-16.98756	1.7	-1.529062213	0.2	-5.462965	-4.179873	-6.742868	12	-10.95995735	0.2	-53.00177	-30.60363	-75.2263
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-8.420751	-5.499322	-11.14539	3.8	0.570937787	0.2	2.048088	1.56556	2.530332	26	3.040042648	0.2	15.2609	8.671743	22.01497
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-9.528744	-6.224216	-12.60942	3.3	0.070937787	0.2	0.254225	0.194374	0.314014	23	0.040042648	0.2	0.199403	0.1137	0.286641
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.6	-2.629062213	0.2	-9.373138	-7.175229	-11.5634	5	-17.95995735	0.2	-85.26162	-49.6207	-120.0563
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.6	-2.629062213	0.2	-9.373138	-7.175229	-11.5634	7	-15.95995735	0.2	-76.16755	-44.22866	-107.4932
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-15.59894	-10.20099	-20.62004	0.6	-2.629062213	0.2	-9.373138	-7.175229	-11.5634	8	-14.95995735	0.2	-71.58388	-41.52027	-101.1388
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-16.6983	-10.92219	-22.06898	0.3	-2.929062213	0.2	-10.43668	-7.990462	-12.87371	5	-17.95995735	0.2	-85.26162	-49.6207	-120.0563
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-11.74074	-7.6723	-15.53051	2.2	-1.029062213	0.2	-3.680128	-2.815135	-4.543361	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.340783	0.222189	0.451741	5.9	3.45459479	0.2	12.46157	9.513156	15.41596	31	10.6098727	0.2	54.35819	30.61771	79.12426
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.340783	0.222189	0.451741	5.7	3.25459479	0.2	11.73559	8.959758	14.51654	35	14.6098727	0.2	75.66656	42.4207	110.6722
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-1.894926	-1.236	-2.510929	4.9	2.45459479	0.2	8.837248	6.749424	10.92742	30	9.609872703	0.2	49.10202	27.68942	71.38785
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	3.704449	2.413765	4.9135	6.4	3.95459479	0.2	14.27897	10.89808	17.66826	38	17.6098727	0.2	91.95	51.36801	134.9788
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	3	0.55459479	0.2	1.989399	1.52071	2.457806	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	9.337606	6.077873	12.39736	9.5	7.05459479	0.2	25.62535	19.53028	31.75275	42	21.6098727	0.2	114.0721	63.42595	168.2729
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-5.238421	-3.418998	-6.937255	3.2	0.75459479	0.2	2.707867	2.069723	3.345742	21	0.609872703	0.2	3.041654	1.733219	4.37529
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3.4	0.95459479	0.2	3.426888	2.619061	4.234524	23	2.609872703	0.2	13.08635	7.439786	18.86845
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	3.1	0.65459479	0.2	2.348563	1.795176	2.901669	21	0.609872703	0.2	3.041654	1.733219	4.37529
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.9	0.45459479	0.2	1.630372	1.246324	2.014155	21	0.609872703	0.2	3.041654	1.733219	4.37529
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-5.238421	-3.418998	-6.937255	3.2	0.75459479	0.3	2.707867	2.069723	3.345742	23	2.609872703	0.3	13.08635	7.439786	18.86845
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-2.453014	-1.60019	-3.250121	4.6	2.15459479	0.3	7.752673	5.92189	9.585013	25	4.609872703	0.3	23.23918	13.1813	33.58641
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-3.010765	-1.964237	-3.988724	4.6	2.15459479	0.3	7.752673	5.92189	9.585013	27	6.609872703	0.3	33.50131	18.95799	48.53266
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-3.568182	-2.328141	-4.726739	4.3	1.85459479	0.3	6.669351	5.095088	8.244525	27	6.609872703	0.3	33.50131	18.95799	48.53266
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-2.453014	-1.60019	-3.250121	4.4	1.95459479	0.3	7.03032	5.370607	8.691142	26	5.609872703	0.3	28.35651	16.06524	41.03078
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	2.581878	1.682667	3.423875	6.9	4.45459479	0.3	16.09988	12.28504	19.92592	33	12.6098727	0.3	64.95533	36.50119	94.77686
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.1	-0.34540521	0.2	-1.236864	-0.945853	-1.527463	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	3	0.55459479	0.2	1.989399	1.52071	2.457806	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-4.125263	-2.691902	-5.464165	3.7	1.25459479	0.2	4.50646	3.443674	5.569283	24	3.609872703	0.2	18.14917	10.30616	26.19911
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.7	-0.74540521	0.2	-2.667171	-2.040006	-3.293222	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-5.238421	-3.418998	-6.937255	3.4	0.95459479	0.2	3.426888	2.619061	4.234524	21	0.609872703	0.2	3.041654	1.733219	4.37529
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-3.010765	-1.964237	-3.988724	4.1	1.65459479	0.2	5.947832	4.544292	7.351929	26	5.609872703	0.2	28.35651	16.06524	41.03078
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2	-0.44540521	0.2	-1.594647	-1.219512	-1.969218	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.1	-0.34540521	0.2	-1.236864	-0.945853	-1.527463	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.4	-1.04540521	0.2	-3.738456	-2.859774	-4.615337	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-5.238421	-3.418998	-6.937255	3.2	0.75459479	0.2	2.707867	2.069723	3.345742	21	0.609872703	0.2	3.041654	1.733219	4.37529
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-2.453014	-1.60019	-3.250121	4.5	2.05459479	0.2	7.391427	5.646208	9.137971	27	6.609872703	0.2	33.50131	18.95799	48.53266
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-8.015463	-5.234243	-10.60972	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	17	-3.390127297	0.2	-16.72792	-9.575913	-23.9503
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.

							All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.667425	0.435131	0.884789	7.9	4.128422765	0.1	14.91162	11.38003	18.45254	42	17.34409562	0.1	90.49683	50.57203	132.8027
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	12.49771	8.130026	16.60208	14.1	10.32842277	0.1	37.75601	28.73252	46.85434	48	23.34409562	0.1	123.8115	68.69968	183.0294
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-11.01437	-7.196647	-14.57154	3.7	-0.071577235	0.1	-0.256447	-0.196085	-0.316738	25	0.344095619	0.1	1.714907	0.977501	2.466053
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-12.67118	-8.281779	-16.75854	3.2	-0.571577235	0.1	-2.045873	-1.564678	-2.526289	22	-2.655904381	0.1	-13.13075	-7.510393	-18.8161
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.7	-2.071577235	0.1	-7.393516	-5.658382	-9.123485	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.3	-2.471577235	0.1	-8.814342	-6.746985	-10.8748	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.4	-2.371577235	0.1	-8.459341	-6.474954	-10.43728	13	-11.65590438	0.1	-56.26347	-32.51257	-79.79224
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-13.22279	-8.643206	-17.48637	2.8	-0.971577235	0.1	-3.474935	-2.658102	-4.290149	21	-3.655904381	0.1	-18.02655	-10.32246	-25.80165
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-4.913737	-3.206889	-6.507647	6.2	2.428422765	0.1	8.74258	6.6772	10.81023	32	7.344095619	0.1	37.29631	21.08754	54.07759
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	29.65946	19.23326	39.51682	20.8	17.02842277	0.1	63.06399	47.84417	78.50352	63	38.34409562	0.1	211.9343	115.4985	319.2276
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.107797	0.070286	0.14289	9.4	5.628422765	0.1	20.38855	15.5492	25.24729	42	17.34409562	0.1	90.49683	50.57203	132.8027
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-1.569069	-1.023391	-2.07926	8.5	4.728422765	0.1	17.09859	13.04549	21.16462	36	11.34409562	0.1	58.23535	32.77343	84.84254
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	10.23279	6.659441	13.58799	13.8	10.02842277	0.1	36.63803	27.88557	45.46068	50	25.34409562	0.1	135.1563	74.81639	200.2937
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	11.93097	7.762164	15.84766	14.7	10.92842277	0.1	39.99586	30.42867	49.64763	52	27.34409562	0.1	146.6233	80.97057	217.8257
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-1.569069	-1.023391	-2.07926	7.5	3.728422765	0.1	13.45644	10.27136	16.64878	42	17.34409562	0.1	90.49683	50.57203	132.8027
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-2.127352	-1.387664	-2.818797	6.8	3.028422765	0.1	10.91528	8.334335	13.50046	41	16.34409562	0.1	85.04769	47.58291	124.6548
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-7.691755	-5.022549	-10.18182	5	1.228422765	0.1	4.412229	3.371705	5.452763	33	8.344095619	0.1	42.48911	23.99565	61.68027
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	2.171932	1.415604	2.880032	7.9	4.670937787	0.2	16.88884	12.8858	20.90445	41	18.04004265	0.2	94.30639	52.6577	138.5103
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	5.542218	3.609992	7.353435	9.9	6.670937787	0.2	24.21376	18.45768	29.99836	41	18.04004265	0.2	94.30639	52.6577	138.5103
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	4.417438	2.877956	5.859922	9.5	6.270937787	0.2	22.74425	17.34067	28.17265	42	19.04004265	0.2	99.80524	55.66233	146.7653
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.491344	0.320345	0.651342	7.4	4.170937787	0.2	15.06642	11.49795	18.64446	40	17.04004265	0.2	88.83691	49.66222	130.3186
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-2.302905	-1.502226	-3.051314	6.2	2.970937787	0.2	10.7069	8.175441	13.24238	37	14.04004265	0.2	72.60308	40.73046	106.1185
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-7.311424	-4.77386	-9.679012	3.8	0.570937787	0.2	2.048088	1.56556	2.530332	28	5.040042648	0.2	25.43714	14.42081	36.78173
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-2.860747	-1.866311	-3.790076	6.4	3.170937787	0.2	11.43208	8.728377	14.14058	32	9.040042648	0.2	46.11946	26.02478	67.00597
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-11.18824	-7.310492	-14.80111	2.7	-0.529062213	0.2	-1.893852	-1.448385	-2.338615	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-1.186213	-0.773626	-1.572022	7.1	3.870937787	0.2	13.97465	10.66622	17.29104	33	10.04004265	0.2	51.35962	28.94799	74.70853
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-10.08224	-6.58645	-13.34057	2.7	-0.529062213	0.2	-1.893852	-1.448385	-2.338615	21	-1.959957352	0.2	-9.708034	-5.548271	-13.9227
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-11.74074	-7.6723	-15.53051	2.2	-1.029062213	0.2	-3.680128	-2.815135	-4.543361	19	-3.959957352	0.2	-19.50995	-11.17578	-27.915
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-13.94741	-9.118113	-18.44229	1.5	-1.729062213	0.2	-6.175139	-4.725205	-7.621206	14	-8.959957352	0.2	-43.56041	-25.09512	-61.96785
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	1	-2.229062213	0.2	-7.953174	-6.087132	-9.813397	11	-11.95995735	0.2	-57.68467	-33.3453	-81.77939
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-14.49825	-9.479212	-19.16878	1.2	-2.029062213	0.2	-7.242371	-5.542602	-8.937146	12	-10.95995735	0.2	-53.00177	-30.60363	-75.2263
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-11.18824	-7.310492	-14.80111	2.2	-1.029062213	0.2	-3.680128	-2.815135	-4.543361	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-4.532261	-2.957711	-6.00283	5.2	1.970937787	0.2	7.089326	5.415643	8.764153	30	7.040042648	0.2	35.72293	20.20508	51.77755
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	15.72637	10.22422	20.90276	14	10.77093779	0.2	39.40745	29.98319	48.91369	51	28.04004265	0.2	150.6424	83.12089	223.99
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	5.953646	3.877684	7.899886	7.8	5.35459479	0.2	19.38636	14.78673	24.00327	41	20.6098727	0.2	108.4971	60.39765	159.8531
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.218649	-0.142573	-0.289812	5.4	2.95459479	0.2	10.64766	8.130272	13.16902	31	10.6098727	0.2	54.35819	30.61771	79.12426
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-1.336503	-0.871667	-1.771147	5.2	2.75459479	0.2	9.923078	7.577689	12.27174	31	10.6098727	0.2	54.35819	30.61771	79.12426
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	3.704449	2.413765	4.9135	7.2	4.75459479	0.2	17.1941	13.1182	21.2831	39	18.6098727	0.2	97.43619	54.36871	143.2065
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	1.460656	0.952141	1.936623	5.7	3.25459479	0.2	11.73559	8.959758	14.51654	36	15.6098727	0.2	81.06534	45.39403	118.7121
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.568182	-2.328141	-4.726739	3.8	1.35459479	0.2	4.866595	3.718707	6.014626	27	6.609872703	0.2	33.50131	18.95799	48.53266
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.568182	-2.328141	-4.726739	4	1.55459479	0.2	5.587281	4.269016	6.905949	25	4.609872703	0.2	23.23918	13.1813	33.58641
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-5.238421	-3.418998	-6.937255	3.1	0.65459479	0.2	2.348563	1.795176	2.901669	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	2.7	0.25459479	0.2	0.912735	0.697795	1.127486	21	0.609872703	0.2	3.041654	1.733219	4.37529
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.2	-0.24540521	0.2	-0.878942	-0.672113	-1.085498	18	-2.390127297	0.2	-11.82515	-6.761565	-16.95044
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.900551	0.587093	1.193886	5.4	2.95459479	0.2	10.64766	8.130272	13.16902	30	9.609872703	0.2	49.10202	27.68942	71.38785
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	7.6441	4.977131	10.14593	8.8	6.35459479	0.2	23.0514	17.57418	28.5542	38	17.6098727	0.2	91.95	51.36801	134.9788
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	4.266241	2.77953	5.659204	7.4	4.95459479	0.3	17.92429	13.67405	22.18896	35	14.6098727	0.3	75.66656	42.4207	110.6722
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	7.080276	4.610505	9.396654	8.8	6.35459479	0.3	23.0514	17.57418	28.5542	38	17.6098727	0.3	91.95	51.36801	134.9788
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	4.828371	3.145437	6.405502	7.7	5.25459479	0.3	19.02063	14.50844	23.54937	37	16.6098727	0.3	86.4931	48.37646	126.8142
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	2.581878	1.682667	3.423875	6.5	4.05459479	0.3	14.64287	11.17531	18.11936	35	14.6098727	0.3	75.66656	42.4207	110.6722
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	9.337606	6.077873	12.39736	9.5	7.05459479	0.3	25.62535	19.53028	31.75275	40	19.6098727	0.3	102.9518	57.37858	151.4978
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-1.336503	-0.871667	-1.771147	5	2.55459479	0.3	9.199052	7.025431	11.37531	27	6.609872703	0.3	33.50131	18.95799	48.53266
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-4.682009	-3.055521	-6.201004	3.4	0.95459479	0.3	3.426888	2.619061	4.234524	21	0.609872703	0.3	3.041654	1.733219	4.37529
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	2.8	0.35459479	0.2	1.271484	0.972019	1.570715	21	0.609872703	0.2	3.041654	1.733219	4.37529
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-9.677684	-6.321682	-12.80618	1.3	-1.14540521	0.2	-4.095276	-3.13287	-5.055623	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-8.56987	-5.596865	-11.34246	1.9	-0.54540521	0.2	-1.952293	-1.49309	-2.410763	15	-5.390127297	0.2	-26.45506	-15.1789	-37.78943
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-6.35024

							All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	9	-11.3901273	0	-55.01929	-31.78404	-78.05143
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-12.99314	-8.492726	-17.18337	0	-2.44540521	0.3	-8.721444	-6.675797	-10.76031	0	-20.3901273	0.3	-96.18142	-56.12834	-135.0636
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-4.35713	-2.843329	-5.771053	6.5	2.728422765	0.1	9.8283	7.505402	12.15438	33	8.344095619	0.1	42.48911	23.99565	61.68027
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	2.2	-1.571577235	0.1	-5.614401	-4.295824	-6.92965	18	-6.655904381	0.1	-32.55766	-18.70733	-46.43864
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-19.26862	-12.60956	-25.4544	0.9	-2.871577235	0.1	-10.23298	-7.834305	-12.62278	11	-13.65590438	0.1	-65.56953	-37.97594	-92.77844
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-15.97585	-10.44822	-21.11687	1.7	-2.071577235	0.1	-7.393516	-5.658382	-9.123485	18	-6.655904381	0.1	-32.55766	-18.70733	-46.43864
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.1	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.1	-51.57294	-29.76836	-73.2238
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-17.62372	-11.52952	-23.28823	1.2	-2.571577235	0.1	-9.169206	-7.018935	-11.31211	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-19.26862	-12.60956	-25.4544	1	-2.771577235	0.1	-9.878525	-7.562595	-12.1861	12	-12.65590438	0.1	-60.92896	-35.24842	-86.31032
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-18.17235	-11.88968	-24.01086	1.3	-2.471577235	0.1	-8.814342	-6.746985	-10.8748	14	-10.65590438	0.1	-51.57294	-29.76836	-73.2238
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.6	-0.171577235	0.1	-0.614608	-0.469965	-0.759069	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-17.07476	-11.16923	-22.56502	1.8	-1.971577235	0.1	-7.037967	-5.386031	-8.685136	15	-9.655904381	0.1	-46.85723	-27.01575	-66.60461
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-11.56697	-7.558499	-15.30112	3.4	-0.371577235	0.1	-1.330516	-1.017483	-1.643099	24	-0.655904381	0.1	-3.260164	-1.860439	-4.682663
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-9.908161	-6.472516	-13.11063	4.1	0.328422765	0.1	1.177579	0.900242	1.454693	27	2.344095619	0.1	11.74532	6.67944	16.9296
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-2.127352	-1.387664	-2.818797	8.5	4.728422765	0.1	17.09859	13.04549	21.16462	41	16.34409562	0.1	85.04769	47.58291	124.6548
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	6.845603	4.457886	9.084833	10.7	6.928422765	0.1	25.16089	19.1774	31.17544	49	24.34409562	0.1	129.4687	71.75337	191.6283
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-2.127352	-1.387664	-2.818797	7.9	4.128422765	0.1	14.91162	11.38003	18.45254	41	16.34409562	0.1	85.04769	47.58291	124.6548
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	24.47838	15.88856	32.58475	17.2	13.42842277	0.1	49.38449	37.52834	61.3726	62	37.34409562	0.1	205.8367	112.3115	309.6505
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-16.52547	-10.80879	-21.84123	2	-1.771577235	0.1	-6.326459	-4.841088	-7.807811	17	-7.655904381	0.1	-37.34973	-21.48526	-53.21242
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-7.311424	-4.77386	-9.679012	4.4	1.170937787	0.2	4.205289	3.213652	5.196885	30	7.040042648	0.2	35.72293	20.20508	51.77755
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	18.57492	12.06981	24.7011	14.6	11.37093779	0.2	41.65112	31.68155	51.71288	54	31.04004265	0.2	168.1398	92.44269	250.9432
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.6	-1.629062213	0.2	-5.819121	-4.452579	-7.182141	14	-8.959957352	0.2	-43.56041	-25.09512	-61.96785
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-13.94741	-9.118113	-18.44229	1.1	-2.129062213	0.2	-7.597841	-5.814907	-9.375376	15	-7.959957352	0.2	-38.80169	-22.32822	-55.2617
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.2	-8.66343	-6.631341	-10.68881	9	-13.95995735	0.2	-66.97559	-38.80359	-94.73524
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.9	-2.329062213	0.2	-8.30837	-6.359276	-10.25121	11	-11.95995735	0.2	-57.68467	-33.3453	-81.77939
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-7.311424	-4.77386	-9.679012	3.6	0.370937787	0.2	1.330128	1.016843	1.643172	24	1.040042648	0.2	5.193046	2.957676	7.473747
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-14.49825	-9.479212	-19.16878	1.2	-2.029062213	0.2	-7.242371	-5.542602	-8.937146	12	-10.95995735	0.2	-53.00177	-30.60363	-75.2263
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-10.63541	-6.948542	-14.07113	2.5	-0.729062213	0.2	-2.608775	-1.995327	-3.221143	20	-2.959957352	0.2	-14.62211	-8.366318	-20.94577
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-8.974914	-5.86184	-11.8777	3.4	0.170937787	0.2	0.612721	0.46845	0.756856	23	0.040042648	0.2	0.199403	0.1137	0.286641
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-11.74074	-7.6723	-15.53051	2.5	-0.729062213	0.2	-2.608775	-1.995327	-3.221143	18	-4.959957352	0.2	-24.37168	-13.97667	-34.8308
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	6.668353	4.342603	8.849331	10.2	6.970937787	0.2	25.31737	19.2963	31.36993	46	23.04004265	0.2	122.0974	67.77304	180.4279
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-6.200761	-4.047827	-8.210297	4.8	1.570937787	0.2	5.646196	4.313999	6.978821	29	6.040042648	0.2	30.56627	17.30853	44.25079
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	5.542218	3.609992	7.353435	9.1	5.870937787	0.2	21.27702	16.22499	26.35041	44	21.04004265	0.2	110.8916	61.6992	163.4671
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-15.04876	-9.840169	-19.8947	0.8	-2.429062213	0.2	-8.66343	-6.631341	-10.68881	11	-11.95995735	0.2	-57.68467	-33.3453	-81.77939
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-13.39624	-8.756872	-17.71521	1.4	-1.829062213	0.2	-6.53102	-4.997751	-8.060061	15	-7.959957352	0.2	-38.80169	-22.32822	-55.2617
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-13.94741	-9.118113	-18.44229	1.1	-2.129062213	0.2	-7.597841	-5.814907	-9.375376	14	-8.959957352	0.2	-43.56041	-25.09512	-61.96785
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-6.35024	-4.145523	-8.407998	2.9	0.45459479	0.2	1.630372	1.246324	2.014155	24	3.609872703	0.2	18.14917	10.30616	26.19911
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	21.2781	13.81943	28.30904	14.3	11.85459479	0.2	43.46351	33.05278	53.97511	54	33.6098727	0.2	183.3534	100.496	274.5317
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-4.125263	-2.691902	-5.464165	3.3	0.85459479	0.2	3.067308	2.344352	3.790027	22	1.609872703	0.2	8.050555	4.582147	11.59398
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-6.905648	-4.508572	-9.14249	2.3	-0.14540521	0.2	-0.520883	-0.398293	-0.643322	19	-1.390127297	0.2	-6.896055	-3.938611	-9.896497
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-4.682009	-3.055521	-6.201004	3	0.55459479	0.2	1.989399	1.52071	2.457806	22	1.609872703	0.2	8.050555	4.582147	11.59398
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.5	-0.94540521	0.2	-3.381498	-2.586599	-4.174842	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	13.30102	8.651312	17.67168	11.6	9.15459479	0.2	33.38896	25.42285	41.4126	48	27.6098727	0.2	148.1564	81.79122	220.1759
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-2.453014	-1.60019	-3.250121	4.2	1.75459479	0.2	6.308522	4.819649	7.798121	27	6.609872703	0.2	33.50131	18.95799	48.53266
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	4.266241	2.77953	5.659204	7.3	4.85459479	0.2	17.55913	13.39609	21.73592	39	18.6098727	0.2	97.43619	54.36871	143.2065
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-9.123944	-5.959344	-12.07461	1.2	-1.24540521	0.2	-4.451958	-3.405884	-5.495699	16	-4.390127297	0.2	-21.60451	-12.38168	-30.89649
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	14	-6.390127297	0.2	-31.27972	-17.96759	-44.62953
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-7.460722	-4.871478	-9.876397	2.4	-0.04540521	0.2	-0.162686	-0.124392	-0.200936	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	22.42318	14.56006	29.83838	15.2	12.75459479	0.2	46.84505	35.60961	58.19861	55	34.6098727	0.2	189.3303	103.6469	283.8376
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1.1	-1.34540521	0.2	-4.808503	-3.678819	-5.935566	13	-7.390127297	0.2	-36.07861	-20.74778	-51.41719
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-5.794497	-3.782331	-7.67292	2.7	0.25459479	0.2	0.912735	0.697795	1.127486	20	-0.390127297	0.2	-1.940502	-1.107025	-2.788063
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	9	-

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.3	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.3	-73.55865	-42.68635	-103.8782
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.3	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.3	-68.96096	-39.97324	-97.49588
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	10	-10.3901273	0.2	-50.32208	-29.0376	-71.46953
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	11	-9.390127297	0.2	-45.59965	-26.28276	-64.83679
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.9	-1.54540521	0.2	-5.521181	-4.224447	-6.814672	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.6	-1.84540521	0.2	-6.589169	-5.042286	-8.131764	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	9	-11.3901273	0.2	-55.01929	-31.78404	-78.05143
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-10.23109	-6.683878	-13.53717	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0.2	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	6	-14.3901273	0.2	-68.96096	-39.97324	-97.49588
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0.2	-5.877314	-4.49714	-7.253912	8	-12.3901273	0.2	-59.69141	-34.52211	-84.58286
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.4	-2.04540521	0.2	-7.300475	-5.58711	-9.00878	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	3	-17.3901273	0.2	-82.68049	-48.08778	-116.4966
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0.2	-8.366407	-6.403745	-10.32274	2	-18.3901273	0.2	-87.20492	-50.77615	-122.7332
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-10.78417	-7.045931	-14.26757	1	-1.44540521	0.2	-5.164911	-3.951673	-6.375224	12	-8.390127297	0.2	-40.85187	-23.51949	-58.15281
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.2	-8.011233	-6.131614	-9.884963	4	-16.3901273	0.2	-78.13178	-45.39119	-110.2117
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0.2	-6.94489	-5.314738	-8.570376	5	-15.3901273	0.2	-73.55865	-42.68635	-103.8782
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-11.33691	-7.407843	-14.9974	0.7	-1.74540521	0.2	-6.23331	-4.769753	-7.692942	7	-13.3901273	0.2	-64.3386	-37.25184	-91.06421
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-11.88932	-7.769613	-15.72664	0.3	-2.14540521	0.3	-7.655923	-5.859402	-9.446976	4	-16.3901273	0.3	-78.13178	-45.39119	-110.2117
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	3	-17.3901273	0.3	-82.68049	-48.08778	-116.4966
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0.3	-8.011233	-6.131614	-9.884963	2	-18.3901273	0.3	-87.20492	-50.77615	-122.7332
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.8	-1.64540521	0	-5.877314	-4.49714	-7.253912	11	-9.390127297	0	-45.59965	-26.28276	-64.83679
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-10.78417	-7.045931	-14.26757	0.8	-1.64540521	0	-5.877314	-4.49714	-7.253912	8	-12.3901273	0	-59.69141	-34.52211	-84.58286
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-11.33691	-7.407843	-14.9974	0.6	-1.84540521	0	-6.589169	-5.042286	-8.131764	7	-13.3901273	0	-64.3386	-37.25184	-91.06421
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.3	-2.14540521	0	-7.655923	-5.859402	-9.446976	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	4	-16.3901273	0	-78.13178	-45.39119	-110.2117
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0.5	-1.94540521	0	-6.94489	-5.314738	-8.570376	5	-15.3901273	0	-73.55865	-42.68635	-103.8782
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0.1	-2.34540521	0	-8.366407	-6.403745	-10.32274	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	0	-20.3901273	0	-96.18142	-56.12834	-135.0636
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	3	-17.3901273	0	-82.68049	-48.08778	-116.4966
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-12.4414	-8.13124	-16.4553	0.2	-2.24540521	0	-8.011233	-6.131614	-9.884963	2	-18.3901273	0	-87.20492	-50.77615	-122.7332
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-12.99314	-8.492726	-17.18337	0	-2.44540521	0	-8.721444	-6.675797	-10.76031	1	-19.3901273	0	-91.70519	-53.45633	-128.9221
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-11.88932	-7.769613	-15.72664	0

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-18.72065	-12.24969	-24.73292	1.2	-2.571577235	0.5	-9.169206	-7.018935	-11.31211	12	-12.65590438	0.5	-60.92896	-35.24842	-86.31032
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-2.6853	-1.751794	-3.557744	7.3	3.528422765	0.5	12.7297	9.71752	15.74819	39	14.34409562	0.5	74.23654	41.63198	108.5458
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-18.72065	-12.24969	-24.73292	1.3	-2.471577235	0.5	-8.814342	-6.746985	-10.8748	13	-11.65590438	0.5	-56.26347	-32.51257	-79.79224
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.107797	0.070286	0.14289	8.5	4.728422765	0.5	17.09859	13.04549	21.16462	44	19.34409562	0.5	101.483	56.57772	149.2879
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.3	-2.471577235	0.5	-8.814342	-6.746985	-10.8748	13	-11.65590438	0.5	-56.26347	-32.51257	-79.79224
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	1.787692	1.165251	2.370362	8.5	4.728422765	0.5	17.09859	13.04549	21.16462	44	19.34409562	0.5	101.483	56.57772	149.2879
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.5	-10.94148	-8.377485	-13.49552	8	-16.65590438	0.5	-79.3431	-46.10868	-111.8868
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	2.909307	1.895944	3.858305	8.9	5.128422765	0.5	18.55939	14.15743	22.97698	46	21.34409562	0.5	112.5875	62.6202	166.0288
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.5	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.5	-79.3431	-46.10868	-111.8868
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	12.49771	8.130026	16.60208	14.2	10.42842277	0.5	38.12896	29.015	47.31933	50	25.34409562	0.5	135.1563	74.81639	200.2937
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.5	-10.5873	-8.105935	-13.05926	9	-15.65590438	0.5	-74.77647	-43.40604	-105.5663
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.5	-10.5873	-8.105935	-13.05926	9	-15.65590438	0.5	-74.77647	-43.40604	-105.5663
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	5.156589	3.359049	6.84132	10.4	6.628422765	0.5	24.05746	18.33889	29.80415	47	22.34409562	0.5	118.1845	65.6553	174.4964
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.5	-51.57294	-29.76836	-73.2238
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	16	-8.655904381	0.5	-42.1162	-24.25473	-59.93428
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-17.07476	-11.16923	-22.56502	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	15	-9.655904381	0.5	-46.85723	-27.01575	-66.60461
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.5	-51.57294	-29.76836	-73.2238
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-18.17235	-11.88968	-24.01086	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.5	-51.57294	-29.76836	-73.2238
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-18.17235	-11.88968	-24.01086	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.5	-51.57294	-29.76836	-73.2238
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	15	-9.655904381	0.5	-46.85723	-27.01575	-66.60461
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-15.97585	-10.44822	-21.11687	1.7	-2.071577235	0.5	-7.393516	-5.658382	-9.123485	17	-7.655904381	0.5	-37.34973	-21.48526	-53.21242
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-13.77406	-9.004491	-18.21363	2.6	-1.171577235	0.5	-4.18864	-3.204331	-5.17082	21	-3.655904381	0.5	-18.02655	-10.32246	-25.80165
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-11.56697	-7.558499	-15.30112	3.3	-0.471577235	0.5	-1.688264	-1.291121	-2.084799	27	2.344095619	0.5	11.74532	6.67944	16.9296
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-12.11924	-7.92021	-16.03012	3.2	-0.571577235	0.5	-2.045873	-1.564678	-2.526289	28	3.344095619	0.5	16.80094	9.543492	24.24528
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-15.4259	-10.0875	-20.39193	2.2	-1.571577235	0.5	-5.614401	-4.295824	-6.92965	21	-3.655904381	0.5	-18.02655	-10.32246	-25.80165
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-15.97585	-10.44822	-21.11687	1.9	-1.871577235	0.5	-6.682281	-5.1136	-8.246578	21	-3.655904381	0.5	-18.02655	-10.32246	-25.80165
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-15.4259	-10.0875	-20.39193	1.9	-1.871577235	0.5	-6.682281	-5.1136	-8.246578	21	-3.655904381	0.5	-18.02655	-10.32246	-25.80165
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.2	-2.571577235	0.5	-9.169206	-7.018935	-11.31211	18	-6.655904381	0.5	-32.55766	-18.70733	-46.43864
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-17.62372	-11.52952	-23.28823	1.1	-2.671577235	0.5	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.5	-51.57294	-29.76836	-73.2238
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-7.136819	-4.659702	-9.448157	4.8	1.028422765	0.5	3.692448	2.821925	4.562822	28	3.344095619	0.5	16.80094	9.543492	24.24528
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	12.49771	8.130026	16.60208	13.1	9.328422765	0.5	34.03442	25.91225	42.21653	52	27.34409562	0.5	146.6233	80.97057	217.8257
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	18.75442	12.18605	24.94058	14.8	11.02842277	0.5	40.36967	30.71166	50.11396	55	30.34409562	0.5	164.0557	90.27258	244.635
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-12.67118	-8.281779	-16.75854	3.1	-0.671577235	0.5	-2.403345	-1.838155	-2.967569	25	0.344095619	0.5	1.714907	0.977501	2.466053
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-21.45721	-14.04764	-28.33458	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	1	-23.65590438	0.4	-110.634	-64.79791	-154.794
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-21.45721	-14.04764	-28.33458	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	1	-23.65590438	0.4	-110.634	-64.79791	-154.794
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	2	-22.65590438	0.4	-106.2353	-62.15241	-148.805
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-21.45721	-14.04764	-28.33458	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	2	-22.65590438	0.4	-106.2353	-62.15241	-148.805
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-21.45721	-14.04764	-28.33458	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	2	-22.65590438	0.4	-106.2353	-62.15241	-148.805
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	2	-22.65590438	0.4	-106.2353	-62.15241	-148.805
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.1	-2.671577235	0.4	-9.523934	-7.290805	-11.74921	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.1	-2.671577235	0.4	-9.523934	-7.290805	-11.74921	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.4	-2.371577235	0.4	-8.459341	-6.474954	-10.43728	15	-9.655904381	0.4	-46.85723	-27.01575	-66.60461
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-16.52547	-10.80879	-21.84123	1.6	-2.171577235	0.4	-7.748928	-5.930653	-9.561626	16	-8.655904381	0.4	-42.1162	-24.25473	-59.93428
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-17.07476	-11.16923	-22.56502	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	15	-9.655904381	0.4	-46.85723	-27.01575	-66.60461
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-13.22279	-8.643206	-17.48637	2.9	-0.871577235	0.4	-3.117876	-2.384867	-3.849498	23	-1.655904381	0.4	-8.208671	-4.689728	-11.77657
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-14.32501	-9.365635	-18.94031	2.5	-1.271577235	0.4	-4.545286	-3.477325	-5.610842	22	-2.655904381	0.4	-13.13075	-7.510393	-18.8161
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-9.908161	-6.472516	-13.11063	4.4	0.628422765	0.4	2.254549	1.723335	2.785481	32	7.344095619	0.4	37.29631	21.08754	54.07759
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-11.56697	-7.558499	-15.30112	3.6	-0.171577235	0.4	-0.614608	-0.469965	-0.759069	28	3.344095619	0.4	16.80094	9.543492	24.24528
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.1	-3.671577235	0.4	-13.0637	-10.00511	-16.10878	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	16	-8.655904381	0.4	-42.1162	-24.25473	-59.93428
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	1.1	-2.671577235	0.4	-9.523934	-7.290805	-11.74921	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2123	grid	332233	6250587	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2124	grid	332333	6250587	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2125	grid	332433	6250587	1

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.4	-2.371577235	0.4	-8.459341	-6.474954	-10.43728	16	-8.655904381	0.4	-42.1162	-24.25473	-59.93428
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.3	-2.471577235	0.4	-8.814342	-6.746985	-10.8748	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-17.07476	-11.16923	-22.56502	1.6	-2.171577235	0.4	-7.748928	-5.930653	-9.561626	16	-8.655904381	0.4	-42.1162	-24.25473	-59.93428
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-9.908161	-6.472516	-13.11063	3.8	0.028422765	0.4	0.101853	0.077875	0.125804	24	-0.655904381	0.4	-3.260164	-1.860439	-4.682663
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-14.32501	-9.365635	-18.94031	2.6	-1.171577235	0.4	-4.18864	-3.204331	-5.17082	20	-4.655904381	0.4	-22.89621	-13.12595	-32.73366
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	33.12913	21.46962	44.1659	22.7	18.92842277	0.4	70.36059	53.3329	87.66386	69	44.34409562	0.4	249.2134	134.8265	378.2645
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-3.800189	-2.479627	-5.033871	6.3	2.528422765	0.4	9.104347	6.953186	11.25807	39	14.34409562	0.4	74.23654	41.63198	108.5458
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-9.354559	-6.110237	-12.3793	4.5	0.728422765	0.4	2.613816	1.997861	3.229499	32	7.344095619	0.4	37.29631	21.08754	54.07759
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	15	-9.655904381	0.4	-46.85723	-27.01575	-66.60461
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	5	-19.65590438	0.4	-92.89721	-54.16728	-130.559
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-10.46143	-6.834652	-13.84138	3.9	0.128422765	0.4	0.46029	0.351917	0.568556	30	5.344095619	0.4	26.99376	15.29789	39.04664
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-12.67118	-8.281779	-16.75854	3.1	-0.671577235	0.4	-2.403345	-1.838155	-2.967569	24	-0.655904381	0.4	-3.260164	-1.860439	-4.682663
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-17.07476	-11.16923	-22.56502	2	-1.771577235	0.4	-6.326459	-4.841088	-7.807811	18	-6.655904381	0.4	-32.55766	-18.70733	-46.43864
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-11.01437	-7.196647	-14.57154	4.1	0.328422765	0.4	1.177579	0.900242	1.454693	25	0.344095619	0.4	1.714907	0.977501	2.466053
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-17.07476	-11.16923	-22.56502	1.4	-2.371577235	0.4	-8.459341	-6.474954	-10.43728	15	-9.655904381	0.4	-46.85723	-27.01575	-66.60461
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.5	-3.271577235	0.4	-11.64943	-8.920345	-14.36744	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-17.07476	-11.16923	-22.56502	1.4	-2.371577235	0.4	-8.459341	-6.474954	-10.43728	18	-6.655904381	0.4	-32.55766	-18.70733	-46.43864
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-12.67118	-8.281779	-16.75854	3.1	-0.671577235	0.4	-2.403345	-1.838155	-2.967569	27	2.344095619	0.4	11.74532	6.67944	16.9296
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.3	-2.471577235	0.4	-8.814342	-6.746985	-10.8748	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-13.22279	-8.643206	-17.48637	3.3	-0.471577235	0.4	-1.688264	-1.291121	-2.084799	22	-2.655904381	0.4	-13.13075	-7.510393	-18.8161
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.667425	0.435131	0.884789	8.7	4.928422765	0.4	17.82871	13.60129	22.07037	43	18.34409562	0.4	95.97522	53.5703	141.0136
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-14.32501	-9.365635	-18.94031	2.3	-1.471577235	0.4	-5.258167	-4.023071	-6.490257	22	-2.655904381	0.4	-13.13075	-7.510393	-18.8161
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.3	-2.471577235	0.4	-8.814342	-6.746985	-10.8748	15	-9.655904381	0.4	-46.85723	-27.01575	-66.60461
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.3	-2.471577235	0.4	-8.814342	-6.746985	-10.8748	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.2	-2.571577235	0.4	-9.169206	-7.018935	-11.31211	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.3	-3.471577235	0.4	-12.35684	-9.462886	-15.23852	4	-20.65590438	0.4	-97.36708	-56.83712	-136.6879
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	13	-11.65590438	0.4	-56.26347	-32.51257	-79.79224
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-18.17235	-11.88968	-24.01086	1.1	-2.671577235	0.4	-9.523934	-7.290805	-11.74921	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-16.52547	-10.80879	-21.84123	1.7	-2.071577235	0.4	-7.393516	-5.658382	-9.123485	19	-5.655904381	0.4	-27.73987	-15.9209	-39.61251
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-20.91055	-13.68833	-27.6154	0.2	-3.571577235	0.4	-12.71034	-9.734036	-15.67375	3	-21.65590438	0.4	-101.8131	-59.49882	-142.7698
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-21.45721	-14.04764	-28.33458	0	-3.771577235	0.4	-13.41693	-10.2761	-16.5436	0	-24.65590438	0.4	-115.0092	-67.43534	-160.7371
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-13.77406	-9.004491	-18.21363	3	-0.771577235	0.4	-2.760679	-2.111551	-3.408639	25	0.344095619	0.4	1.714907	0.977501	2.466053
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-8.800624	-5.747817	-11.64739	4.8	1.028422765	0.4	3.692448	2.821925	4.562822	34	9.344095619	0.4	47.70978	26.91265	69.34168
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	7	-17.65590438	0.4	-83.88535	-48.80309	-118.1588
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	8	-16.65590438	0.4	-79.3431	-46.10868	-111.8868
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-20.36357	-13.32888	-26.89564	0.4	-3.371577235	0.4	-12.00321	-9.191655	-14.80308	6	-18.65590438	0.4	-88.40334	-51.48928	-124.3828
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-19.81626	-12.96929	-26.17531	0.6	-3.171577235	0.4	-11.29552	-8.648955	-13.93159	9	-15.65590438	0.4	-74.77647	-43.40604	-105.5663
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.7	-3.071577235	0.4	-10.94148	-8.377485	-13.49552	10	-14.65590438	0.4	-70.18532	-40.69513	-99.19696
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-19.26862	-12.60956	-25.4544	0.8	-2.971577235	0.4	-10.5873	-8.105935	-13.05926	11	-13.65590438	0.4	-65.56953	-37.97594	-92.77844
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	0.9	-2.871577235	0.4	-10.23298	-7.834305	-12.62278	12	-12.65590438	0.4	-60.92896	-35.24842	-86.31032
2262	grid	332583	6250487	1	grid	grid	0.5	-3.380730807	0.4	-18.72065	-12.24969	-24.73292	1	-2.771577235	0.4	-9.878525	-7.562595	-12.1861	14	-10.65590438	0.4	-51.57294	-29.76836	-73.2238
2263	grid	332633	6250487	1	grid	grid	0.7	-3.180730807	0.4	-17.62372	-11.52952	-23.28823	1.4	-2.371577235	0.4	-8.459341	-6.474954	-10.43728	16

Table 1B - Scenario 1: Summary Statistics - Long-term All-cause mortality 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-16.69830119	-16.69830119	-20.91055348	-12.99314082	-21.45720636	-19.8162608	-10.43667609	-10.79091559	-12.35684128	-8.721444151	-13.41693221	-11.29552428	-96.18142344	-91.70518659	-97.3670789	-96.18142344	-115.0091599	-79.34310038
	1st Quartile		-12.99314082	-12.44139527	-17.62372215	-12.99314082	-19.8162608	-17.62372215	-8.721444151	-7.655922569	-8.663429814	-8.721444151	-11.91476217	-9.169206411	-96.18142344	-73.55864526	-64.33859518	-96.18142344	-83.88534698	-51.57294193
	Average		-12.67468391	-9.516528787	-12.24290591	-11.49574982	-17.87999467	-11.58113064	-8.156805171	-3.087985326	-1.799875474	-6.488812916	-8.810237791	-0.258563096	-87.46585496	-35.60595196	-15.99535992	-72.09658552	-59.84815126	1.457697807
	3rd Quartile		-12.44139527	-8.42075067	-9.90816074	-11.88931775	-18.17235147	-9.35455902	-8.36640713	-1.594647318	0.818865304	-6.944890297	-9.169206411	2.613816279	-87.20491969	-11.8251466	11.74531718	-68.96096123	-51.57294193	37.29631353
	Maximum		-1.894926389	27.5931034	29.65945806	9.337605864	33.1291263	18.75442274	9.258194978	55.54022231	63.06398603	25.62534707	70.36058507	40.36966716	30.56626937	213.560414	211.9343185	102.951838	249.2133871	164.0556763
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	11 (1.3%)	6 (2.8%)	0 (0.0%)	1 (0.4%)	3 (4.9%)	0 (0.0%)	49 (5.8%)	26 (12.2%)	6 (2.2%)	5 (2.1%)	10 (16.4%)	2 (0.3%)	122 (14.4%)	54 (25.4%)	13 (4.7%)	18 (7.6%)	25 (41.0%)
		Lower CI	0 (0.0%)	6 (0.7%)	3 (1.4%)	0 (0.0%)	1 (0.4%)	1 (1.6%)	0 (0.0%)	31 (3.7%)	20 (9.4%)	6 (2.2%)	4 (1.7%)	9 (14.8%)	2 (0.3%)	111 (13.1%)	49 (23.0%)	12 (4.3%)	16 (6.7%)	20 (32.8%)
		Upper CI	0 (0.0%)	13 (1.5%)	6 (2.8%)	1 (0.4%)	1 (0.4%)	3 (4.9%)	2 (0.3%)	56 (6.6%)	31 (14.6%)	8 (2.9%)	6 (2.5%)	10 (16.4%)	3 (0.4%)	131 (15.5%)	55 (25.8%)	13 (4.7%)	18 (7.6%)	25 (41.0%)
	Number of Unacceptable Locations by CRF	Average	0	11	6	0	1	3	0	49	26	6	5	10	2	122	54	13	18	25
		Lower CI	0	6	3	0	1	1	0	31	20	6	4	9	2	111	49	12	16	20
		Upper CI	0	13	6	1	1	3	2	56	31	8	6	10	3	131	55	13	18	25
	Percentage of Unacceptable Locations by CRF	Average	0.00%	1.30%	2.82%	0.00%	0.42%	4.92%	0.00%	5.80%	12.21%	2.17%	2.10%	16.39%	0.28%	14.44%	25.35%	4.71%	7.56%	40.98%
		Lower CI	0.00%	0.71%	1.41%	0.00%	0.42%	1.64%	0.00%	3.67%	9.39%	2.17%	1.68%	14.75%	0.28%	13.14%	23.00%	4.35%	6.72%	32.79%
		Upper CI	0.00%	1.54%	2.82%	0.36%	0.42%	4.92%	0.28%	6.63%	14.55%	2.90%	2.52%	16.39%	0.42%	15.50%	25.82%	4.71%	7.56%	40.98%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	6	0	1	3	0	0	26	0	5	10	0	0	53	0	18	25
		6m	0	4	0	0	0	0	0	19	0	0	0	0	1	42	1	0	0	0
		10m	0	2	0	0	0	0	0	17	0	0	0	0	1	38	0	0	0	0
		>10 to ≤15	0	2	0	0	0	0	0	8	0	6	0	0	0	22	0	12	0	0
		>15 to ≤20	0	3	0	0	0	0	0	5	0	0	0	0	0	13	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-15.59893812	-19.8162608	-11.88931775	-	-	0	-9.018352415	-10.94147924	-7.300474923	-	-	0	-73.55864526	-70.18532306	-73.55864526	-	-
	1st Quartile		0	-11.88931775	-17.89795428	-11.88931775	-	-	0	-6.678099053	-9.523729145	-7.300474923	-	-	0	-59.69141462	-48.01713786	-73.55864526	-	-
	Average		0	-10.57845759	-15.36584396	-11.88931775	-	-	0	-4.451566396	-5.606318853	-7.300474923	-	-	0	-33.69352564	-27.34298825	-71.05081761	-	-
	3rd Quartile		0	-8.985425135	-12.11874277	-11.88931775	-	-	0	-1.819051126	-1.866620927	-7.300474923	-	-	0	-13.92286919	-0.765987411	-68.96096123	-	-
	Maximum		0	-6.905648196	-11.56696935	-11.88931775	-	-	0	-0.162685803	-0.614607813	-7.300474923	-	-	0	0.19940253	1.714906981	-68.96096123	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-16.69830119	0	-20.91055348	-12.99314082	-	-	-10.43667609	0	-12.35684128	-8.721444151	-	-	-96.18142344	0	-97.3670789	-96.18142344	-	-
	1st Quartile		-12.99314082	0	-19.8162608	-12.99314082	-	-	-8.721444151	0	-11.11846767	-8.721444151	-	-	-96.18142344	0	-82.73162705	-96.18142344	-	-
	Average		-12.27385563	0	-16.1672131	-12.73445822	-	-	-7.457067524	0	-6.323389765	-8.321813609	-	-	-78.02773634	0	-44.41668813	-89.69851791	-	-
	3rd Quartile		-12.44139527	0	-12.67117997	-12.44139527	-	-	-7.655922569	0	-1.598826892	-8.011233287	-	-	-73.55864526	0	-3.26016448	-86.0738132	-	-
	Maximum		-1.894926389	0	-2.685299826	-11.33690806	-	-	9.258194978	0	12.72969614	-5.877314009	-	-	30.56626937	0	52.95847301	-64.33859518	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	1	0	-	-	2	0	3	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	2	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	2	0	1	0	-	-	3	0	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-	0.79%	0.00%	18.75%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.79%	0.00%	12.50%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.79%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	18.75%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	1	0	-	-	0	0	3	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-12.99314082	-16.69830119	-20.91055348	-12.99314082	-	-	-8.721444151	-10.79091559	-12.35684128	-8.721444151	-	-	-96.18142344	-91.70518659	-97.3670789	-96.18142344	-	-
	1st Quartile		-12.99314082	-12.44139527	-19.81576664	-12.99314082	-	-	-8.721444151	-8.011233287	-11.29531965	-8.721444151	-	-	-96.18142344	-81.54331508	-79.19574001	-96.18142344	-	-
	Average		-12.87553756	-9.796326994	-15.10102735	-12.70701365	-	-	-8.54288679	-3.671999593	-4.855579435	-8.379409641	-	-	-92.6815114	-38.04520425	-24.70601916	-89.99355605	-	-
	3rd Quartile		-12.99314082	-7.044416771	-11.56647112	-12.44139527	-	-	-8.721444151	-0.252235129	-0.523516277	-8.36640713	-	-	-91.70518659	-5.29969621	13.02943433	-87.20491969	-	-
	Maximum		-11.88931775	-0.218648817	-8.246356104	-11.88931775	-	-	-6.589168638	9.923077881	5.853455011	-6.589168638	-	-	-64.33859518	43.87391505	32.13124829	-64.33859518	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (17.3%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (14.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (19.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	17	4	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	14	3	0	-	-
		Upper CI	0	0	0	0	-	-	0	3	0	0	-	-	0	19	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	17.35%	28.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	14.29%	21.43%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.06%	0.00%	0.00%	-	-	0.00%	19.39%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-12.99314082	-16.69830119	-20.91055348	-12.99314082	-	-	-8.721444151	-10.43667609	-12.35684128	-8.721444151	-	-	-96.18142344	-89.77225971	-92.89720707	-96.18142344	-	-
	1st Quartile		-12.99314082	-12.44139527	-19.8162608	-12.99314082	-	-	-8.721444151	-8.011233287	-11.29552428	-8.721444151	-	-	-96.18142344	-82.68049375	-83.88534698	-96.18142344	-	-
	Average		-12.94791033	-10.16763904	-14.1234568	-12.72615646	-	-	-8.619573564	-4.328147361	-4.063671822	-8.377762824	-	-	-94.08414195	-38.09211778	-12.99721569	-90.22859488	-	-
	3rd Quartile		-12.99314082	-8.015463014	-9.077591614	-12.44139527	-	-	-8.721444151	-1.594647318	3.872358372	-8.011233287	-	-	-91.70518659	-6.896055031	58.23534626	-87.20491969	-	-
	Maximum		-11.88931775	-2.453013729	-4.357130339	-11.88931775	-	-	-7.300474923	6.367482972	8.742580133	-7.300474923	-	-	-73.55864526	61.92447914	74.236544	-78.13177907	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (20.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	19	6	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	19	6	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	1	0	-	-	0	21	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	18.10%	40.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	18.10%	40.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.67%	0.00%	-	-	0.00%	20.00%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-16.14878497	-20.36357169	-12.99314082	-	-	0	-10.08230007	-12.00320525	-8.36640713	-	-	0	-87.20491969	-88.40333937	-91.70518659	-	-
	1st Quartile		0	-12.44139527	-19.67860931	-12.99314082	-	-	0	-7.655922569	-11.11805824	-8.36640713	-	-	0	-75.51532745	-74.62831792	-87.20491969	-	-
	Average		0	-10.89056705	-14.90513391	-12.59185624	-	-	0	-5.498339007	-5.472352391	-8.091898611	-	-	0	-44.11819871	-21.29424262	-84.7181693	-	-
	3rd Quartile		0	-9.677683921	-12.25722553	-12.44139527	-	-	0	-4.18444625	-2.224574863	-8.011233287	-	-	0	-26.4550637	15.53703688	-82.68049375	-	-
	Maximum		0	-4.682009221	-6.581550034	-11.88931775	-	-	0	3.485667578	5.492940133	-6.944890297	-	-	0	46.11945807	52.95847301	-59.69141462	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (7.1%)	5 (35.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (4.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (7.1%)	5 (35.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	7	5	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	4	3	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	7	5	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.14%	35.71%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	4.08%	21.43%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.14%	35.71%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	5	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-16.69830119	-20.91055348	-12.99314082	-	-	0	-10.79091559	-12.35684128	-8.36640713	-	-	0	-91.70518659	-97.3670789	-91.70518659	-	-
	1st Quartile		0	-12.44139527	-20.91055348	-12.44139527	-	-	0	-8.36640713	-12.35684128	-8.36640713	-	-	0	-87.20491969	-95.13214299	-87.20491969	-	-
	Average		0	-12.24651456	-18.36708337	-12.55174438	-	-	0	-7.299660413	-9.291010892	-8.271694105	-	-	0	-67.91017265	-57.32826436	-87.50332688	-	-
	3rd Quartile		0	-11.33690806	-15.42590191	-12.44139527	-	-	0	-6.531020029	-5.792450011	-8.188820208	-	-	0	-50.32207638	-8.208670588	-87.20491969	-	-
	Maximum		0	-8.015463014	-13.77406303	-12.44139527	-	-	0	-1.236863813	-2.760679363	-8.011233287	-	-	0	5.193046186	6.716686408	-82.68049375	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-11.88931775	-19.26862059	-11.88931775	-	-	0	-7.300474923	-10.2329798	-7.300474923	-	-	0	-73.55864526	-78.13177907	-68.96096123	-	-
	1st Quartile		0	-11.88931775	-15.04876043	-11.88931775	-	-	0	-7.300474923	-7.655922569	-7.300474923	-	-	0	-68.96096123	-64.33859518	-68.96096123	-	-
	Average		0	-11.51131824	-13.27745679	-11.77883581	-	-	0	-6.607739323	-6.532738007	-7.015979815	-	-	0	-60.13206459	-41.42722556	-67.10705191	-	-
	3rd Quartile		0	-11.33690806	-11.88931775	-11.88931775	-	-	0	-6.233309893	-6.218767138	-6.944890297	-	-	0	-55.01928633	-24.37168413	-68.96096123	-	-
	Maximum		0	-10.78416599	-8.015463014	-11.33690806	-	-	0	-5.877314009	0.818865304	-6.589168638	-	-	0	-45.59965012	37.29631353	-59.69141462	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (5.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	5.36%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-12.99314082	-13.94741176	-17.07476274	-12.99314082	-	-	-8.721444151	-8.36640713	-7.393516002	-8.721444151	-	-	-96.18142344	-91.70518659	-46.85723077	-96.18142344	-	-
	1st Quartile		-12.99314082	-11.88931775	-14.32434463	-12.99314082	-	-	-8.721444151	-6.233309893	-4.010248011	-8.36640713	-	-	-96.18142344	-59.69141462	-22.84420618	-91.70518659	-	-
	Average		-12.97737666	-7.968541254	-8.457976823	-10.9346984	-	-	-8.548985869	-0.401673743	5.702031571	-5.543704916	-	-	-93.10718311	-19.91740519	18.77267531	-61.07499094	-	-
	3rd Quartile		-12.99314082	-6.350239921	-2.960751824	-9.677683921	-	-	-8.36640713	2.917081557	14.73256288	-3.381498493	-	-	-91.70518659	6.621800806	53.01482718	-34.8788839	-	-
	Maximum		-12.44139527	13.86859123	1.787691899	-1.336503258	-	-	-7.655922569	34.50319012	25.5289859	8.837248472	-	-	-78.13177907	130.9774073	101.4830233	23.23917673	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (13.6%)	6 (31.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (23.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (6.8%)	5 (26.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.4%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (15.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	0	0	-	-	0	14	6	0	-	-	0	24	9	1	-	-
		Lower CI	0	0	0	0	-	-	0	7	5	0	-	-	0	22	9	1	-	-
		Upper CI	0	1	0	0	-	-	0	16	6	1	-	-	0	26	9	1	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.97%	0.00%	0.00%	-	-	0.00%	13.59%	31.58%	0.00%	-	-	0.00%	23.30%	47.37%	2.78%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.80%	26.32%	0.00%	-	-	0.00%	21.36%	47.37%	2.78%	-	-
		Upper CI	0.00%	0.97%	0.00%	0.00%	-	-	0.00%	15.53%	31.58%	2.78%	-	-	0.00%	25.24%	47.37%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	6	0	-	-	0	0	9	0	-	-
		B	0	0	0	0	-	-	0	3	0	0	-	-	0	7	0	0	-	-
		C	0	0	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	4	0	0	-	-	0	5	0	0	-	-
		E	0	1	0	0	-	-	0	3	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-12.99314082	-16.69830119	-20.36357169	-12.99314082	-	-	-8.721444151	-10.43667609	-12.00320525	-8.721444151	-	-	-96.18142344	-89.77225971	-97.3670789	-96.18142344	-	-
	1st Quartile		-12.99314082	-12.44139527	-19.26862059	-12.99314082	-	-	-8.721444151	-7.655922569	-10.32155929	-8.721444151	-	-	-96.18142344	-78.13177907	-71.33310964	-96.18142344	-	-
	Average		-12.96686722	-9.313410191	-10.23747578	-8.680479161	-	-	-8.628445232	-2.553735891	2.522757986	-2.079693391	-	-	-93.72441406	-37.0553117	-2.085556004	-39.431135	-	-
	3rd Quartile		-12.99314082	-8.015463014	-5.886962362	-3.985741543	-	-	-8.721444151	-0.820434237	10.10004396	5.678980158	-	-	-91.70518659	-11.8251466	39.89967931	20.70096927	-	-
	Maximum		-12.44139527	18.00452341	15.90533028	2.581877778	-	-	-7.655922569	46.15404743	42.99038377	16.09987527	-	-	-78.13177907	156.4436934	164.0556763	64.9553329	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	6 (25.0%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (12.4%)	8 (33.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (4.1%)	3 (12.5%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	8 (33.3%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (12.4%)	8 (33.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	1	0	-	-	0	9	6	1	-	-	0	15	8	6	-	-
		Lower CI	0	1	1	0	-	-	0	5	3	1	-	-	0	13	8	5	-	-
		Upper CI	0	3	1	0	-	-	0	10	8	1	-	-	0	15	8	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	7.44%	25.00%	5.56%	-	-	0.00%	12.40%	33.33%	33.33%	-	-
		Lower CI	0.00%	0.83%	4.17%	0.00%	-	-	0.00%	4.13%	12.50%	5.56%	-	-	0.00%	10.74%	33.33%	27.78%	-	-
		Upper CI	0.00%	2.48%	4.17%	0.00%	-	-	0.00%	8.26%	33.33%	5.56%	-	-	0.00%	12.40%	33.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	6	0	-	-	0	0	8	0	-	-
		B	0	2	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		C	0	0	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	1	-	-	0	2	0	6	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-12.99314082	-15.04876043	-18.17235147	-12.99314082	-	-	-8.721444151	-8.36640713	-8.814341946	-8.721444151	-	-	-96.18142344	-91.70518659	-56.26347264	-96.18142344	-	-
	1st Quartile		-12.99314082	-11.33690806	-12.67117997	-11.88931775	-	-	-8.721444151	-6.589168638	-2.045873363	-6.944890297	-	-	-96.18142344	-59.69141462	-13.13075319	-62.0150049	-	-
	Average		-12.89851792	-7.076782969	-2.567740761	-6.613017859	-	-	-8.569203301	0.822035321	13.93733609	0.946633515	-	-	-92.94040075	-12.83684309	54.8625944	-20.18860593	-	-
	3rd Quartile		-12.99314082	-3.568181845	0.667425281	-3.009256239	-	-	-8.721444151	5.226868417	20.38854818	6.312970201	-	-	-96.18142344	25.43714049	90.49682813	18.27148039	-	-
	Maximum		-11.33690806	15.72636625	29.65945806	9.337605864	-	-	-6.589168638	39.40745086	63.06398603	25.62534707	-	-	-55.01928633	150.6424177	211.9343185	102.951838	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (19.5%)	9 (52.9%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (29.9%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (1.3%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (11.7%)	8 (47.1%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (28.6%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	2 (2.6%)	4 (23.5%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (20.8%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (29.9%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	4	0	-	-	0	15	9	5	-	-	0	23	11	6	-	-
		Lower CI	0	1	1	0	-	-	0	9	8	5	-	-	0	22	11	6	-	-
		Upper CI	0	2	4	1	-	-	0	16	10	6	-	-	0	23	11	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	1.30%	23.53%	0.00%	-	-	0.00%	19.48%	52.94%	21.74%	-	-	0.00%	29.87%	64.71%	26.09%	-	-
		Lower CI	0.00%	1.30%	5.88%	0.00%	-	-	0.00%	11.69%	47.06%	21.74%	-	-	0.00%	28.57%	64.71%	26.09%	-	-
		Upper CI	0.00%	2.60%	23.53%	4.35%	-	-	0.00%	20.78%	58.82%	26.09%	-	-	0.00%	29.87%	64.71%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	4	0	-	-	0	0	9	0	-	-	0	0	11	0	-	-
		B	0	1	0	0	-	-	0	8	0	0	-	-	0	10	0	0	-	-
		C	0	0	0	0	-	-	0	6	0	0	-	-	0	9	0	0	-	-
		D	0	0	0	0	-	-	0	1	0	5	-	-	0	2	0	6	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-12.99314082	-15.04876043	-19.26862059	-12.99314082	-	-	-8.721444151	-8.663429814	-10.2329798	-8.721444151	-	-	-96.18142344	-87.20491969	-65.56952983	-96.18142344	-	-
	1st Quartile		-12.99314082	-11.88931775	-17.62372215	-12.44139527	-	-	-8.721444151	-6.944890297	-8.814341946	-8.011233287	-	-	-91.70518659	-64.33859518	-46.85723077	-87.20491969	-	-
	Average		-12.69509197	-8.122611836	-9.87287834	-11.97773594	-	-	-8.209875975	-0.96670721	2.448530286	-7.248964824	-	-	-87.13527327	-26.0970807	7.487710387	-73.84197599	-	-
	3rd Quartile		-12.44139527	-8.292666486	-4.357130339	-11.88931775	-	-	-8.011233287	-1.415755566	9.828300052	-6.944890297	-	-	-87.20491969	-15.6750142	42.4891067	-68.96096123	-	-
	Maximum		-10.78416599	27.5931034	24.47837813	-8.569869959	-	-	-5.877314009	55.54022231	49.38448622	-2.309800899	-	-	-45.59965012	213.560414	205.8367399	-31.27971617	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (15.9%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	4 (3.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (9.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (15.9%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.3%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (18.7%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	1	0	-	-	0	11	4	0	-	-	0	17	6	0	-	-
		Lower CI	0	4	1	0	-	-	0	10	4	0	-	-	0	17	5	0	-	-
		Upper CI	0	7	1	0	-	-	0	11	5	0	-	-	0	20	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	6.54%	5.88%	0.00%	-	-	0.00%	10.28%	23.53%	0.00%	-	-	0.00%	15.89%	35.29%	0.00%	-	-
		Lower CI	0.00%	3.74%	5.88%	0.00%	-	-	0.00%	9.35%	23.53%	0.00%	-	-	0.00%	15.89%	29.41%	0.00%	-	-
		Upper CI	0.00%	6.54%	5.88%	0.00%	-	-	0.00%	10.28%	29.41%	0.00%	-	-	0.00%	18.69%	35.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	4	0	-	-	0	0	6	0	-	-
		B	0	1	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		C	0	2	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		D	0	2	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		E	0	2	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-20	0	0	0	0	-	-11	0	0	0	0	-	-79
	1st Quartile		0	0	0	0	-	-18	0	0	0	0	-	-9	0	0	0	0	-	-52
	Average		0	0	0	0	-	-12	0	0	0	0	-	-0	0	0	0	0	-	1
	3rd Quartile		0	0	0	0	-	-9	0	0	0	0	-	3	0	0	0	0	-	37
	Maximum		0	0	0	0	-	19	0	0	0	0	-	40	0	0	0	0	-	164
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (41.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (32.8%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (41.0%)

Table 2A - Scenario 1: Change in health outcome (persons per 100,000 population): Long-term Cardiopulmonary mortality 30+

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		392								
Concentration response Function (β)		0.0131	0.010	0.0157						
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD	3.88			3.77			24.7		
	4 mAHD	3.11			3.23			23.0		
	7 mAHD	2.71			2.84			21.6		
	10 mAHD	2.34			2.45			20.4		
		Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
		Cardiopulmonary mortality 30+								

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-15.50519	-12.40723	-18.50883												
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-13.52718	-10.81874	-16.15592												
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-16.98191	-13.59426	-20.26384												
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-11.53878	-9.223599	-13.7882												
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-2.460892	-1.962452	-2.947473												
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-11.04004	-8.823771	-13.19394												
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-11.53878	-9.223599	-13.7882												
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-6.521945	-5.20648	-7.803413												
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-14.673	-11.73872	-17.51922												
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-9.196358	-7.346629	-10.99577												
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-9.697502	-7.747997	-11.59347												
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-9.196358	-7.346629	-10.99577												
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-14.673	-11.73872	-17.51922												
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-13.68311	-10.94391	-16.3415												
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-13.18719	-10.54588	-15.75125												
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-14.17838	-11.34152	-16.93082												
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-14.673	-11.73872	-17.51922												
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-14.673	-11.73872	-17.51922												
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-10.69782	-8.549478	-12.78608												
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-15.16698	-12.13551	-18.10669												
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-12.69062	-10.14743	-15.16008												
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-15.16698	-12.13551	-18.10669												
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-15.16698	-12.13551	-18.10669												
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-2.621385	-2.090526	-3.139571												
1494	facade	332745	6250593	10	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1495	facade	332743	6250627	10	BLD 02	Residential	1	-1.339091255	0	-6.816538	-5.442075	-8.155276												
1496	facade	332743	6250616	10	BLD 02	Residential	0.9	-1.439091255	0	-7.320798	-5.845431	-8.757439												
1497	facade	332743	6250604	10	BLD 02	Residential	1	-1.339091255	0	-6.816538	-5.442075	-8.155276												
1503	facade	332748	6250637	10	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1504	facade	332762	6250634	10	BLD 02	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
1505	facade	332776	6250627	10	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
1506	facade	332789	6250620	10	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1507	facade	332801	6250612	10	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1508	facade	332814	6250603	10	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1509	facade	332810	6250595	10	BLD 02	Residential	0.8	-1.539091255	0	-7.824398	-6.248366	-9.358658												
1510	facade	332797	6250588	10	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1511	facade	332783	6250582	10	BLD 02	Residential	0.5	-1.839091255	0	-9.331245	-7.45465	-11.15666												
1512	facade	332770	6250575	10	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1514	facade	332757	6250568	10	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1515	facade	332749	6250579	10	BLD 02	Residential	2	-0.339091255	0	-1.73744	-1.385271	-2.081358												
1670	facade	332745	6250593	14	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1671	facade	332743	6250627	14	BLD 02	Residential	0.9	-1.439091255	0	-7.320798	-5.845431	-8.757439												
1672	facade	332743	6250616	14	BLD 02	Residential	0.8	-1.539091255	0	-7.824398	-6.248366	-9.358658												
1673	facade	332743	6250604	14	BLD 02	Residential	0.8	-1.539091255	0	-7.824398	-6.248366	-9.358658												
1677	facade	332748	6250637	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1678	facade	332762	6250634	14	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1680	facade	332776	6250627	14	BLD 02	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
1681	facade	332789	6250620	14	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1682	facade	332801	6250612	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1683	facade	332814	6250603	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1684	facade	332810	6250595	14	BLD 02	Residential	0.7	-1.639091255	0	-8.327339	-6.650881	-9.958933												
1685	facade	332797	6250588	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1686	facade	332783	6250582	14	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
1687	facade	332770	6250575	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1688	facade	332757	6250568	14	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1689	facade	332749	6250579	14	BLD 02	Residential	1.6	-0.739091255	0	-3.777067	-3.013077	-4.522374												
1842	facade	332745	6250593	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1843	facade	332743	6250627	18	BLD 02	Residential	0.7	-1.639091255	0	-8.327339	-6.650881	-9.958933												
1844	facade	332743	6250616	18	BLD 02	Residential	0.7	-1.639091255	0	-8.327339	-6.650881	-9.958933												
1845	facade	332743	6250604	18	BLD 02	Residential	0.7	-1.639091255	0	-8.327339	-6.650881	-9.958933												
1850	facade	332748	6250637	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1851	facade	332762	6250634	18	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1852	facade	332776	6250627	18	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1853	facade	332789	6250620	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1854	facade	332801	6250612	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1855	facade	332814	6250603	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-8.829621	-7.052975	-10.55827												
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-5.299789	-4.229478	-6.343103												
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-8.829621	-7.052975	-10.55827												
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-8.829621	-7.052975	-10.55827												
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-8.829621	-7.052975	-10.55827												
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-6.311617	-5.038298	-7.552166												
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-9.331245	-7.45465	-11.15666												
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-9.331245	-7.45465	-11.15666												
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-9.331245	-7.45465	-11.15666												
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-7.824398	-6.248366	-9.358658												
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-8.327339	-6.650881	-9.958933												
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
615	facade	332766	6250580	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
616	facade	332754	6250582	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
617	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
628	facade	332785	6250615	54	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
629	facade	332774	6250607	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
631	facade	332760	6250601	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
632	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
633	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
634	facade	332752	6250629	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
635	facade	332766	6250625	54	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
636	facade	332779	6250618	54	BLD 02	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
689	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
690	facade	332787	6250598	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
691	facade	332780	6250587	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
692	facade	332766	6250580	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
693	facade	332754	6250582	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
694	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
704	facade	332785	6250615	62	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
705	facade	332774	6250607	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
706	facade	332760	6250601	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
708	facade	332749	6250601	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
709	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
710	facade	332752	6250629	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
711	facade	332766	6250625	62	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
712	facade	332779	6250618	62	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
766	facade	332787	6250613	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
767	facade	332787	6250598	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
768	facade	332780	6250587	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
769	facade	332766	6250580	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
770	facade	332754	6250582	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
771	facade	332750	6250597	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
781	facade	332785	6250615	70	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
782	facade	332774	6250607	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
783	facade	332760	6250601	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
784	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
786	facade	332749	6250616	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
787	facade	332752	6250629	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
788	facade	332766	6250625	70	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
789	facade	332779	6250618	70	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
887	facade	332785	6250615	78	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
888	facade	332774	6250607	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
889	facade	332760	6250601	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
890	facade	332749	6250601	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
891	facade	332749	6250616	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
892	facade	332752	6250629	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
893	facade	332766	6250625	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
894	facade	332779	6250618	78	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
899	facade	332787	6250613	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
900	facade	332787	6250598	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-12.03685	-9.623009	-14.38152												
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-13.52718	-10.81874	-16.15592												
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-10.04062	-8.022864	-12.00262												
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-8.0339	-6.416022	-9.608724												
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-7.530575	-6.013262	-9.007899												
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-8.192097	-6.542633	-9.797534												
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-5.16348	-4.12055	-6.180176												
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-3.640222	-2.903808	-4.358678												
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-5.669905	-4.525285	-6.785438												
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1286	facade	332816	6250527	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1287	facade	332809	6250540	6	BLD 03	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1288	facade	332803	6250554	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1289	facade	332796	6250567	6	BLD 03	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1467	facade	332808	6250574	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1469	facade	332821	6250581	10	BLD 03	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1470	facade	332834	6250585	10	BLD 03	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1471	facade	332840	6250578	10	BLD 03	Commercial	2	-0.339091255	0.2	-1.73744	-1.385271	-2.081358												
1472	facade	332849	6250567	10	BLD 03	Commercial	2.3	-0.039091255	0.2	-0.20069	-0.159948	-0.240509												
1473	facade	332859	6250555	10	BLD 03	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1485	facade	332866	6250543	10	BLD 03	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1486	facade	332853	6250536	10	BLD 03	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1487	facade	332839	6250529	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1488	facade	332826	6250522	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1489	facade	332816	6250527	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1491	facade	332809	6250540	10	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1492	facade	332803	6250554	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1493	facade	332796	6250567	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1643	facade	332808	6250574	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1644	facade	332821	6250581	14	BLD 03	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1645	facade	332834	6250585	14	BLD 03	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1647	facade	332840	6250578	14	BLD 03	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1648	facade	332849	6250567	14	BLD 03	Commercial	2	-0.339091255	0.2	-1.73744	-1.385271	-2.081358												
1649	facade	332859	6250555	14	BLD 03	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1661	facade	332866	6250543	14	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1662	facade	332853	6250536	14	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1663	facade	332839	6250529	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1664	facade	332826	6250522	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1665	facade	332816	6250527	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1666	facade	332809	6250540	14	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1667	facade	332803	6250554	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1669	facade	332796	6250567	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1815	facade	332808	6250574	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1816	facade	332821	6250581	18	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1817	facade	332834	6250585	18	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1818	facade	332840	6250578	18	BLD 03	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1819	facade	332849	6250567	18	BLD 03	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1820	facade	332859	6250555	18	BLD 03	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1832	facade	332866	6250543	18	BLD 03	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1833	facade	332853	6250536	18	BLD 03	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1836	facade	332839	6250529	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1837	facade	332826	6250522	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1838	facade	332816	6250527	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1839	facade	332809	6250540	18	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1840	facade	332803	6250554	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
720	facade	332845	6250562	62	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
721	facade	332831	6250556	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
722	facade	332818	6250550	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
723	facade	332808	6250556	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
724	facade	332810	6250568	62	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
725	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
726	facade	332836	6250574	62	BLD 03	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
790	facade	332812	6250547	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
791	facade	332851	6250555	70	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
792	facade	332852	6250542	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
793	facade	332839	6250536	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
794	facade	332825	6250529	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
795	facade	332816	6250540	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
797	facade	332845	6250562	70	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
798	facade	332831	6250556	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
799	facade	332818	6250550	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
800	facade	332808	6250556	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
801	facade	332810	6250568	70	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
802	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
803	facade	332836	6250574	70	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
870	facade	332839	6250536	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
871	facade	332825	6250529	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
872	facade	332816	6250540	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
873	facade	332845	6250562	78	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
875	facade	332831	6250556	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
876	facade	332818	6250550	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
877	facade	332808	6250556	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
878	facade	332810	6250568	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
879	facade	332823	6250575	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
880	facade	332836	6250574	78	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
895	facade	332812	6250547	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
897	facade	332851	6250555	78	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
898	facade	332852	6250542	78	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
927	facade	332839	6250536	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
928	facade	332825	6250529	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
930	facade	332816	6250540	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
931	facade	332845	6250562	86	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
932	facade	332831	6250556	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
933	facade	332818	6250550	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
934	facade	332808	6250556	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
935	facade	332810	6250568	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
936	facade	332823	6250575	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
937	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
954	facade	332812	6250547	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
955	facade	332851	6250555	86	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
956	facade	332852	6250542	86	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
967	facade	332839	6250536	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
968	facade	332825	6250529	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
969	facade	332816	6250540	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
970	facade	332845	6250562	94	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
971	facade	332831	6250556	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-8.0339	-6.416022	-9.608724												
1823	facade	332887	6250503	1	BLD 04	Retail	2.2	-1.680730807	0.1	-8.536567	-6.818362	-10.20861												
1835	facade	332887	6250488	1	BLD 04	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1846	facade	332885	6250473	1	BLD 04	Retail	2.7	-1.180730807	0.1	-6.016637	-4.802457	-7.199751												
1857	facade	332879	6250459	1	BLD 04	Retail	2.6	-1.280730807	0.1	-6.521945	-5.20648	-7.803413												
1868	facade	332871	6250447	1	BLD 04	Retail	3.1	-0.780730807	0.1	-3.988776	-3.182139	-4.775601												
1879	facade	332860	6250442	1	BLD 04	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
1890	facade	332853	6250455	1	BLD 04	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1901	facade	332846	6250469	1	BLD 04	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1912	facade	332839	6250482	1	BLD 04	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1923	facade	332832	6250495	1	BLD 04	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
1934	facade	332836	6250505	1	BLD 04	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1946	facade	332850	6250512	1	BLD 04	Retail	1.2	-2.680730807	0.1	-13.52718	-10.81874	-16.15592												
1957	facade	332863	6250519	1	BLD 04	Retail	1.3	-2.580730807	0.1	-13.03105	-10.42058	-15.56539												
1968	facade	332877	6250526	1	BLD 04	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1247	facade	332887	6250488	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1248	facade	332885	6250473	6	BLD 04	Commercial	1.9	-1.212188259	0.2	-6.175666	-4.929598	-7.38975												
1249	facade	332879	6250459	6	BLD 04	Commercial	2	-1.112188259	0.2	-5.669905	-4.525285	-6.785438												
1250	facade	332871	6250447	6	BLD 04	Commercial	2.4	-0.712188259	0.2	-3.640222	-2.903808	-4.358678												
1251	facade	332860	6250442	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1252	facade	332853	6250455	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1253	facade	332846	6250469	6	BLD 04	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1254	facade	332839	6250482	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1255	facade	332832	6250495	6	BLD 04	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1256	facade	332836	6250505	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1258	facade	332850	6250512	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1259	facade	332863	6250519	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1260	facade	332877	6250526	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1270	facade	332883	6250517	6	BLD 04	Commercial	2	-1.112188259	0.2	-5.669905	-4.525285	-6.785438												
1271	facade	332887	6250503	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1451	facade	332887	6250488	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1452	facade	332885	6250473	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-3.777067	-3.013077	-4.522374												
1453	facade	332879	6250459	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-3.777067	-3.013077	-4.522374												
1454	facade	332871	6250447	10	BLD 04	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1455	facade	332860	6250442	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1456	facade	332853	6250455	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1458	facade	332846	6250469	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1459	facade	332839	6250482	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1460	facade	332832	6250495	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1461	facade	332836	6250505	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1462	facade	332850	6250512	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1463	facade	332863	6250519	10	BLD 04	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1464	facade	332877	6250526	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1474	facade	332883	6250517	10	BLD 04	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1475	facade	332887	6250503	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1627	facade	332887	6250488	14	BLD 04	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1628	facade	332885	6250473	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1629	facade	332879	6250459	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1630	facade	332871	6250447	14	BLD 04	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
521	facade	332872	6250469	38	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
522	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
523	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
543	facade	332881	6250501	46	BLD 04	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
544	facade	332868	6250494	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
545	facade	332854	6250487	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
546	facade	332843	6250487	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
547	facade	332842	6250501	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
548	facade	332855	6250508	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
549	facade	332868	6250515	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
550	facade	332879	6250510	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
593	facade	332845	6250483	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
594	facade	332881	6250496	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
595	facade	332880	6250481	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
597	facade	332872	6250469	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
598	facade	332859	6250463	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
599	facade	332850	6250474	46	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
620	facade	332881	6250501	54	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
621	facade	332868	6250494	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
622	facade	332854	6250487	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
623	facade	332843	6250487	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
624	facade	332842	6250501	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
625	facade	332855	6250508	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
626	facade	332868	6250515	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
627	facade	332879	6250510	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
670	facade	332845	6250483	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
671	facade	332881	6250496	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
672	facade	332880	6250481	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
673	facade	332872	6250469	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
675	facade	332859	6250463	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
676	facade	332850	6250474	54	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
695	facade	332881	6250501	62	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
697	facade	332868	6250494	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
698	facade	332854	6250487	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
699	facade	332843	6250487	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
700	facade	332842	6250501	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
701	facade	332855	6250508	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
702	facade	332868	6250515	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
703	facade	332879	6250510	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
747	facade	332845	6250483	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
748	facade	332881	6250496	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
749	facade	332880	6250481	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
750	facade	332872	6250469	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
751	facade	332859	6250463	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
753	facade	332850	6250474	62	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
772	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
773	facade	332868	6250494	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
775	facade	332854	6250487	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
776	facade	332843	6250487	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
777	facade	332842	6250501	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
778	facade	332855	6250508	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
779	facade	332868	6250515	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
780	facade	332879	6250510	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-11.53878	-9.223599	-13.7882												
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-13.52718	-10.81874	-16.15592												
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-11.53878	-9.223599	-13.7882												
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-6.016637	-4.802457	-7.199751												
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-11.04004	-8.823771	-13.19394												
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-8.192097	-6.542633	-9.797534												
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-6.175666	-4.929598	-7.38975												
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-10.19799	-8.148947	-12.19024												
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1439	facade	332848	6250420	10	BLD 05	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1440	facade	332845	6250449	10	BLD 05	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1441	facade	332820	6250440	10	BLD 05	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1442	facade	332813	6250453	10	BLD 05	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1443	facade	332806	6250467	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1444	facade	332799	6250480	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1445	facade	332808	6250490	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1447	facade	332821	6250496	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1448	facade	332827	6250483	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1449	facade	332834	6250469	10	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1450	facade	332841	6250456	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1465	facade	332829	6250422	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1466	facade	332853	6250432	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1614	facade	332838	6250412	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1615	facade	332848	6250420	14	BLD 05	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1616	facade	332845	6250449	14	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1617	facade	332820	6250440	14	BLD 05	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1618	facade	332813	6250453	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1619	facade	332806	6250467	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1620	facade	332799	6250480	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1621	facade	332808	6250490	14	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1622	facade	332821	6250496	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1623	facade	332827	6250483	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1625	facade	332834	6250469	14	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1626	facade	332841	6250456	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1641	facade	332829	6250422	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1642	facade	332853	6250432	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1785	facade	332838	6250412	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1786	facade	332848	6250420	18	BLD 05	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1787	facade	332845	6250449	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1788	facade	332820	6250440	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1789	facade	332813	6250453	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1791	facade	332806	6250467	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1792	facade	332799	6250480	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1793	facade	332808	6250490	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1794	facade	332821	6250496	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1795	facade	332827	6250483	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1796	facade	332834	6250469	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1797	facade	332841	6250456	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1813	facade	332829	6250422	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1814	facade	332853	6250432	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1885	facade	332838	6250412	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1886	facade	332848	6250420	22	BLD 05	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1887	facade	332845	6250449	22	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1888	facade	332820	6250440	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1889	facade	332813	6250453	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1891	facade	332806	6250467	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1892	facade	332799	6250480	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1893	facade	332808	6250490	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-13.03105	-10.42058	-15.56539												
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-18.94186	-15.17119	-22.59102												
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-13.18719	-10.54588	-15.75125												
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1674	facade	332786	6250563	14	BLD 06	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1675	facade	332793	6250550	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1676	facade	332800	6250536	14	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1824	facade	332807	6250523	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1825	facade	332806	6250512	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1826	facade	332793	6250505	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1827	facade	332782	6250514	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1828	facade	332776	6250527	18	BLD 06	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1829	facade	332769	6250540	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1830	facade	332766	6250552	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1831	facade	332779	6250559	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1847	facade	332786	6250563	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1848	facade	332793	6250550	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1849	facade	332800	6250536	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1924	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1925	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1926	facade	332793	6250505	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1927	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1928	facade	332776	6250527	22	BLD 06	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1929	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1930	facade	332766	6250552	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1931	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1947	facade	332786	6250563	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1948	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1949	facade	332800	6250536	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
298	facade	332786	6250563	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
299	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
300	facade	332800	6250536	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
2046	facade	332807	6250523	26	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
2047	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2048	facade	332793	6250505	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
2049	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2050	facade	332776	6250527	26	BLD 06	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
2051	facade	332769	6250540	26	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
2052	facade	332766	6250552	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
2053	facade	332779	6250559	26	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
398	facade	332807	6250523	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
399	facade	332806	6250512	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
400	facade	332793	6250505	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
401	facade	332782	6250514	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
402	facade	332776	6250527	30	BLD 06	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
403	facade	332769	6250540	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
404	facade	332766	6250552	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
405	facade	332779	6250559	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
420	facade	332786	6250563	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
421	facade	332793	6250550	30	BLD 06	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
422	facade	332800	6250536	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
185	roof	332765	6250551	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
186	roof	332775	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
187	roof	332785	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
194	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
195	roof	332785	6250544	35.4	BLD 06	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
196	roof	332795	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-15.50519	-12.40723	-18.50883												
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-15.50519	-12.40723	-18.50883												
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-8.536567	-6.818362	-10.20861												
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-13.52718	-10.81874	-16.15592												
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-15.01166	-12.01073	-17.92199												
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-16.98191	-13.59426	-20.26384												
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-15.01166	-12.01073	-17.92199												
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-13.68311	-10.94391	-16.3415												
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-12.1934	-9.748567	-14.56798												
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-12.1934	-9.748567	-14.56798												
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-12.69062	-10.14743	-15.16008												
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-12.1934	-9.748567	-14.56798												
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-12.69062	-10.14743	-15.16008												
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-13.68311	-10.94391	-16.3415												
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-13.18719	-10.54588	-15.75125												
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-10.19799	-8.148947	-12.19024												
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-11.69553	-9.349288	-13.97494												
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-12.1934	-9.748567	-14.56798												
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-13.68311	-10.94391	-16.3415												
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-8.192097	-6.542633	-9.797534												
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-12.1934	-9.748567	-14.56798												
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-12.69062	-10.14743	-15.16008												
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-9.832213	-7.855906	-11.75412												
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-7.320798	-5.845431	-8.757439												
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-9.331245	-7.45465	-11.15666												
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-11.33119	-9.057163	-13.54086												
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-11.33119	-9.057163	-13.54086												
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-9.832213	-7.855906	-11.75412												
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-10.33253	-8.256743	-12.35063												
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-10.83218	-8.657162	-12.94622												
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.098964	0.078867	0.118608												
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-5.004035	-3.993144	-5.989579												
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-6.016637	-4.802457	-7.199751												
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	1.642945	1.308783	1.969843												
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-10.04062	-8.022864	-12.00262												
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-7.02659	-5.610082	-8.406129												
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-15.01166	-12.01073	-17.92199												
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-15.50519	-12.40723	-18.50883												
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	1.5	-2.380730807	0.1	-12.03685	-9.623009	-14.38152												
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail	1.1	-2.780730807	0.1	-14.02265	-11.21649	-16.74554												
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail	2.2	-1.680730807	0.1	-8.536567	-6.818362	-10.20861												
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.41435	-0.33025	-0.496535												
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-10.04062	-8.022864	-12.00262												
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	1.642945	1.308783	1.969843												
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.41435	-0.33025	-0.496535												
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail	2.4	-1.480730807	0.1	-7.530575	-6.013262	-9.007899												
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	2.9	-0.212188259	0.2	-1.088116	-0.867415	-1.303719												
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	2.5	-0.612188259	0.2	-3.131137	-2.497379	-3.749603												
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	2.3	-0.812188259	0.2	-4.14864	-3.309812	-4.966797												
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	2.4	-0.712188259	0.2	-3.640222	-2.903808	-4.358678												
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	1.5	-1.612188259	0.2	-8.192097	-6.542633	-9.797534												
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	3.6	0.487811741	0.2	2.513032	2.001452	3.013714												
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	2.1	-1.012188259	0.2	-5.16348	-4.12055	-6.180176												
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	1.6	-1.512188259	0.2	-7.68898	-6.140006	-9.197005												
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	2.7	0.360908745	0.2	1.857727	1.479798	2.227482												
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.20069	-0.159948	-0.240509												
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.20069	-0.159948	-0.240509												
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	3.4	1.060908745	0.2	5.486012	4.365881	6.583936												
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	2	-0.339091255	0.2	-1.73744	-1.385271	-2.081358												
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.312903	0.249347	0.375036												
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-2.758589	-2.200023	-3.303782												
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.312903	0.249347	0.375036												
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	6.528791	5.194358	7.837457												
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	2.374018	1.890805	2.846905												
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-8.829621	-7.052975	-10.55827												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-8.829621	-7.052975	-10.55827												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-6.816538	-5.442075	-8.155276												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-8.327339	-6.650881	-9.958933												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-8.327339	-6.650881	-9.958933												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-7.824398	-6.248366	-9.358658												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-7.824398	-6.248366	-9.358658												
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.20069	-0.159948	-0.240509												
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	12.84316	10.20171	15.4418												
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	3.408633	2.714109	4.088673												
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-7.824398	-6.248366	-9.358658												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-1.225861	-0.977256	-1.468705												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-6.311617	-5.038298	-7.552166												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-8.829621	-7.052975	-10.55827												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-2.758589	-2.200023	-3.303782												
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-11.82953	-9.456747	-14.13458												
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail	4.2	0.319269193	0.1	1.642945	1.308783	1.969843												
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail	3.5	-0.380730807	0.1	-1.950261	-1.555041	-2.33618												
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-5.004035	-3.993144	-5.989579												
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail	1.7	-2.180730807	0.1	-11.04004	-8.823771	-13.19394												
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail	0.3	-3.580730807	0.1	-17.96317	-14.38355	-21.42926												
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail	2.3	-1.580730807	0.1	-8.0339	-6.416022	-9.608724												
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail	1.9	-1.980730807	0.1	-10.04062	-8.022864	-12.00262												
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail	2.8	-1.080730807	0.1	-5.510668	-4.398012	-6.59514												
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail	6.7	2.819269193	0.1	14.74818	11.70928	17.74064												
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-18.45284	-14.77757	-22.0106												
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-12.53428	-10.022	-14.97392												
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-9.539926	-7.621782	-11.40555												
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-5.004035	-3.993144	-5.989579												
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-6.016637	-4.802457	-7.199751												
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	1.12761	0.898383	1.351796												
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-14.673	-11.73872	-17.51922												
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-1.599875	-1.275544	-1.916631												
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.062584	-0.049877	-0.075004												
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	16.71667	13.26558	20.11832												
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.062584	-0.049877	-0.075004												
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-10.19799	-8.148947	-12.19024												
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	11.92619	9.475534	14.33603												
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-11.197	-8.949592	-13.38098												
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-10.19799	-8.148947	-12.19024												
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-8.694557	-6.944841	-10.39712												
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-8.192097	-6.542633	-9.797534												
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-11.69553	-9.349288	-13.97494												
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-7.68898	-6.140006	-9.197005												
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-8.694557	-6.944841	-10.39712												
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-14.17838	-11.34152	-16.93082												
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-15.16698	-12.13551	-18.10669												
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.312903	0.249347	0.375036												
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.312903	0.249347	0.375036												
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-1.73744	-1.385271	-2.081358												
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	3.408633	2.714109	4.088673												
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	8.622563	6.85651	10.35634												
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-4.79288	-3.824434	-5.737146												
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-2.248349	-1.79286	-2.69305												
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-2.758589	-2.200023	-3.303782												
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-3.268162	-2.606762	-3.913557												
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-2.248349	-1.79286	-2.69305												
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	2.374018	1.890805	2.846905												
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-3.777067	-3.013077	-4.522374												
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-2.758589	-2.200023	-3.303782												
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof	0.6	-1.739091255	0.3	-8.829621	-7.052975	-10.55827												
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof	0.5	-1.839091255	0.3	-9.331245	-7.45465	-11.15666												
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof	0.7	-1.639091255	0.3	-8.327339	-6.650881	-9.958933												
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.61295	0.488411	0.734718												
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	11.56367	9.188347	13.899												
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-10.04062	-8.022864	-12.00262												
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-11.53878	-9.223599	-13.7882												
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-12.03685	-9.623009	-14.38152												
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-4.496738	-3.587853	-5.383067												
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	27.73949	21.95241	33.47422												
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.098964	0.078867	0.118608												
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-1.438961	-1.147203	-1.723928												
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	9.454526	7.516478	11.35794												
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	11.03535	8.769725	13.26224												
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-1.438961	-1.147203	-1.723928												
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-1.950261	-1.555041	-2.33618												
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-7.02659	-5.610082	-8.406129												
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	1.996558	1.590329	2.394029												
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	5.105574	4.063517	6.126775												
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	4.066519	3.237399	4.878617												
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.45119	0.359533	0.540801												
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-2.110965	-1.683248	-2.528581												
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-2.621385	-2.090526	-3.139571												
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-10.19799	-8.148947	-12.19024												
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-1.088116	-0.867415	-1.303719												
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-9.196358	-7.346629	-10.99577												
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-13.18719	-10.54588	-15.75125												
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-10.19799	-8.148947	-12.19024												
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-4.14864	-3.309812	-4.966797												
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	14.58059	11.57672	17.53832												
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	5.486012	4.365881	6.583936												
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.20069	-0.159948	-0.240509												
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-1.225861	-0.977256	-1.468705												
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	3.408633	2.714109	4.088673												
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	1.342111	1.069219	1.60903												
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.82717	0.659069	0.991549												
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	7.051206	5.609245	8.465695												
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	3.926958	3.126405	4.71102												
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	6.528791	5.194358	7.837457												
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	4.445962	3.539133	5.334346												
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	2.374018	1.890805	2.846905												
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	8.622563	6.85651	10.35634												
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-1.225861	-0.977256	-1.468705												
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-4.285306	-3.418967	-5.130237												
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	1.342111	1.069219	1.60903												
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof	0.6	-1.739091255	0.3	-8.829621	-7.052975	-10.55827												
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof	1.1	-1.239091255	0.3	-6.311617	-5.038298	-7.552166												
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof	0.8	-1.539091255	0.3	-7.824398	-6.248366	-9.358658												
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof	1	-1.339091255	0.3	-6.816538	-5.442075	-8.155276												
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof	0.5	-1.839091255	0.3	-9.331245	-7.45465	-11.15666												
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-3.268162	-2.606762	-3.913557												
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-4.79288	-3.824434	-5.737146												
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-3.988776	-3.182139	-4.775601												
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-14.51748	-11.61382	-17.33422												
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-15.99807	-12.80332	-19.09475												
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-17.47286	-13.98911	-20.847												
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-16.49031	-13.199	-19.67975												
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-15.50519	-12.40723	-18.50883												
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-10.54066	-8.423527	-12.59874												
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-9.038575	-7.220282	-10.80755												
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-1.950261	-1.555041	-2.33618												
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	6.311462	5.021728	7.576152												
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-1.950261	-1.555041	-2.33618												
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	22.81982	18.08113	27.50455												
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-15.01166	-12.01073	-17.92199												
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	17.25244	13.68889	20.76585												
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-6.680765	-5.333488	-7.993114												
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-13.18719	-10.54588	-15.75125												
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-9.697502	-7.747997	-11.59347												
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-8.192097	-6.542633	-9.797534												
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-10.69782	-8.549478	-12.78608												
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	6.147354	4.891361	7.378858												
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-5.669905	-4.525285	-6.785438												
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	5.105574	4.063517	6.126775												
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-13.68311	-10.94391	-16.3415												
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-12.1934	-9.748567	-14.56798												
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-12.69062	-10.14743	-15.16008												
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	19.79668	15.6976	23.84313												
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-3.777067	-3.013077	-4.522374												
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-6.311617	-5.038298	-7.552166												
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-4.285306	-3.418967	-5.130237												
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	12.31317	9.78203	14.80262												
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-2.248349	-1.79286	-2.69305												
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	3.926958	3.126405	4.71102												
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-6.816538	-5.442075	-8.155276												
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	20.87701	16.54976	25.15093												
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-5.806035	-4.634099	-6.948109												
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial	7.2	4.860908745	0.2	25.77364	20.40659	31.08712												
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-2.758589	-2.200023	-3.303782												
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial	2.5	0.160908745	0.2	0.82717	0.659069	0.991549												
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial	4.8	2.460908745	0.2	12.84316	10.20171	15.4418												
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial	0.8	-1.539091255	0.2	-7.824398	-6.248366	-9.358658												
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-8.327339	-6.650881	-9.958933												
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-7.320798	-5.845431	-8.757439												
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial	4.6	2.260908745	0.2	11.78386	9.362788	14.16444												
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-5.299789	-4.229478	-6.343103												
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-2.758589	-2.200023	-3.303782												
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-8.829621	-7.052975	-10.55827												
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-9.832213	-7.855906	-11.75412												
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof	0.8	-1.539091255	0.3	-7.824398	-6.248366	-9.358658												
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof	0.5	-1.839091255	0.3	-9.331245	-7.45465	-11.15666												
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-10.33253	-8.256743	-12.35063												
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-9.331245	-7.45465	-11.15666												
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-9.832213	-7.855906	-11.75412												
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-11.33119	-9.057163	-13.54086												
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-10.83218	-8.657162	-12.94622												
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-10.33253	-8.256743	-12.35063												
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-10.83218	-8.657162	-12.94622												
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-9.832213	-7.855906	-11.75412												
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-10.33253	-8.256743	-12.35063												
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-10.83218	-8.657162	-12.94622												
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-11.82953	-9.456747	-14.13458												
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-11.33119	-9.057163	-13.54086												
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-11.33119	-9.057163	-13.54086												
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-11.82953	-9.456747	-14.13458												
2294	boundary	332766	6250667	1	boundary	boundary	1.8	-2.080730807	0.5	-10.54066	-8.423527	-12.59874												
2295	boundary	332794	6250660	1	boundary	boundary	2.3	-1.580730807	0.5	-8.0339	-6.416022	-9.608724												
2296	boundary	332819	6250645	1	boundary	boundary	2.7	-1.180730807	0.5	-6.016637	-4.802457	-7.199751												
2297	boundary	332844	6250629	1	boundary	boundary	2.2	-1.680730807	0.5	-8.536567	-6.818362	-10.20861												
2298	boundary	332864	6250608	1	boundary	boundary	2.2	-1.680730807	0.5	-8.536567	-6.818362	-10.20861												
2299	boundary	332860	6250589	1	boundary	boundary	1.8	-2.080730807	0.5	-10.54066	-8.423527	-12.59874												
2300	boundary	332874	6250566	1	boundary	boundary	1.6	-2.280730807	0.5	-11.53878	-9.223599	-13.7882												
2301	boundary	332890	6250540	1	boundary	boundary	1.8	-2.080730807	0.5	-10.54066	-8.423527	-12.59874												
2302	boundary	332902	6250513	1	boundary	boundary	2.1	-1.780730807	0.5	-9.038575	-7.220282	-10.80755												
2303	boundary	332904	6250484	1	boundary	boundary	2.2	-1.680730807	0.5	-8.536567	-6.818362	-10.20861												
2304	boundary	332894	6250455	1	boundary	boundary	1.9	-1.980730807	0.5	-10.04062	-8.022864	-12.00262												
2305	boundary	332876	6250432	1	boundary	boundary	2	-1.880730807	0.5	-9.539926	-7.621782	-11.40555												
2306	boundary	332355	6250905	1	boundary	boundary	0.5	-3.380730807	0.5	-16.98191	-13.59426	-20.26384												
2307	boundary	332378	6250885	1	boundary	boundary	0.5	-3.380730807	0.5	-16.98191	-13.59426	-20.26384												
2308	boundary	332570	6250667	1	boundary	boundary	1.5	-2.380730807	0.5	-12.03685	-9.623009	-14.38152												
2309	boundary	332395	6250861	1	boundary	boundary	1	-2.880730807	0.5	-14.51748	-11.61382	-17.33422												
2310	boundary	332543	6250679	1	boundary	boundary	1.5	-2.380730807	0.5	-12.03685	-9.623009	-14.38152												
2311	boundary	332413	6250837	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2312	boundary	332516	6250690	1	boundary	boundary	1.7	-2.180730807	0.5	-11.04004	-8.823771	-13.19394												
2313	boundary	332434	6250815	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2314	boundary	332489	6250703	1	boundary	boundary	1	-2.880730807	0.5	-14.51748	-11.61382	-17.33422												
2315	boundary	332457	6250797	1	boundary	boundary	1.1	-2.780730807	0.5	-14.02265	-11.21649	-16.74554												
2316	boundary	332464	6250720	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2317	boundary	332484	6250783	1	boundary	boundary	1.6	-2.280730807	0.5	-11.53878	-9.223599	-13.7882												
2318	boundary	332442	6250740	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2319	boundary	332511	6250770	1	boundary	boundary	4.3	0.419269193	0.5	2.158955	1.719612	2.588862												
2320	boundary	332422	6250763	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2321	boundary	332538	6250756	1	boundary	boundary	4	0.119269193	0.5	0.61295	0.488411	0.734718												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-16.98191	-13.59426	-20.26384												
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-2.460892	-1.962452	-2.947473												
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-16.98191	-13.59426	-20.26384												
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.098964	0.078867	0.118608												
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	1.642945	1.308783	1.969843												
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-17.47286	-13.98911	-20.847												
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	2.675641	2.130869	3.208853												
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-17.96317	-14.38355	-21.42926												
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	11.56367	9.188347	13.899												
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-17.47286	-13.98911	-20.847												
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-17.47286	-13.98911	-20.847												
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	4.74917	3.780201	5.698574												
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-15.50519	-12.40723	-18.50883												
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-16.49031	-13.199	-19.67975												
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-14.51748	-11.61382	-17.33422												
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-12.53428	-10.022	-14.97392												
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-10.54066	-8.423527	-12.59874												
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-11.04004	-8.823771	-13.19394												
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-14.02265	-11.21649	-16.74554												
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-14.51748	-11.61382	-17.33422												
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-14.02265	-11.21649	-16.74554												
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-15.99807	-12.80332	-19.09475												
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-6.521945	-5.20648	-7.803413												
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	11.56367	9.188347	13.899												
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	17.42112	13.82215	20.96976												
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-11.53878	-9.223599	-13.7882												
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-19.43025	-15.56439	-23.17054												
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-19.43025	-15.56439	-23.17054												
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-19.43025	-15.56439	-23.17054												
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-19.43025	-15.56439	-23.17054												
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-15.01166	-12.01073	-17.92199												
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-12.03685	-9.623009	-14.38152												
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-13.03105	-10.42058	-15.56539												
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-9.038575	-7.220282	-10.80755												
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-10.54066	-8.423527	-12.59874												
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2123	grid	332233	6250587	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2124	grid	332333	6250587	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2125	grid	332433	6250587	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2126	grid	332483	6250587	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2127	grid	332533	6250587	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2128	grid	332883	6250737	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2129	grid	332133	6250337	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2130	grid	332933	6250737	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2131	grid	332233	6250337	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2132	grid	332333	6250337	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2133	grid	332433	6250337	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2134	grid	332483	6250337	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2135	grid	332533	6250337	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2136	grid	332583	6250337	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2137	grid	332633	6250337	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2138	grid	332683	6250337	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2139	grid	332733	6250337	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2140	grid	332783	6250337	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2141	grid	332833	6250337	1	grid	grid	0.9	-2.980730807	0.4	-15.01166	-12.01073	-17.92199												
2142	grid	332133	6250737	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2143	grid	332233	6250737	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2144	grid	332333	6250737	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2145	grid	332433	6250737	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2146	grid	332483	6250737	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2147	grid	332533	6250737	1	grid	grid	3.2	-0.680730807	0.4	-3.480149	-2.776001	-4.167182												
2148	grid	332583	6250737	1	grid	grid	3	-0.880730807	0.4	-4.496738	-3.587853	-5.383067												
2149	grid	332633	6250737	1	grid	grid	1.3	-2.580730807	0.4	-13.03105	-10.42058	-15.56539												
2150	grid	332683	6250737	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2151	grid	332733	6250737	1	grid	grid	1.2	-2.680730807	0.4	-13.52718	-10.81874	-16.15592												
2152	grid	332783	6250737	1	grid	grid	2	-1.880730807	0.4	-9.539926	-7.621782	-11.40555												
2153	grid	332833	6250737	1	grid	grid	0.9	-2.980730807	0.4	-15.01166	-12.01073	-17.92199												
2154	grid	332783	6250687	1	grid	grid	2.6	-1.280730807	0.4	-6.521945	-5.20648	-7.803413												
2155	grid	332833	6250687	1	grid	grid	3.9	0.019269193	0.4	0.098964	0.078867	0.118608												
2156	grid	332883	6250687	1	grid	grid	3.7	-0.180730807	0.4	-0.926991	-0.73894	-1.110713												
2157	grid	332133	6250287	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2158	grid	332933	6250687	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2159	grid	332233	6250287	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2160	grid	332333	6250287	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												

										Cardiopulmonary mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-9.038575	-7.220282	-10.80755												
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-13.03105	-10.42058	-15.56539												
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	31.05165	24.55354	37.50113												
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-3.480149	-2.776001	-4.167182												
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-8.536567	-6.818362	-10.20861												
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-9.539926	-7.621782	-11.40555												
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-11.53878	-9.223599	-13.7882												
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-10.04062	-8.022864	-12.00262												
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-11.53878	-9.223599	-13.7882												
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-12.03685	-9.623009	-14.38152												
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.61295	0.488411	0.734718												
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-13.03105	-10.42058	-15.56539												
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-16.49031	-13.199	-19.67975												
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-15.01166	-12.01073	-17.92199												
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-19.43025	-15.56439	-23.17054												
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-12.53428	-10.022	-14.97392												
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-8.0339	-6.416022	-9.608724												
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2262	grid	332583	6250487	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2263	grid	332633	6250487	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2264	grid	332683	6250487	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2265	grid	332733	6250487	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2266	grid	332783	6250487	1	grid	grid	1.3	-2.580730807	0.4	-13.03105	-10.42058	-15.56539												
2267	grid	332833	6250487	1	grid	grid	1.1	-2.780730807	0.4	-14.02265	-11.21649	-16.74554												
2268	grid	332883	6250487	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2269	grid	332933	6250487	1	grid	grid	2.6	-1.280730807	0.4	-6.521945	-5.20648	-7.803413												
2270	grid	332133	6250837	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2271	grid	332233	6250837	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2272	grid	332433	6250887	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2273	grid	332483	6250887	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2274	grid	332533	6250887	1	grid	grid	0.7	-3.180730807	0.4	-15.99807	-12.80332	-19.09475												
2275	grid	332583	6250887	1	grid	grid	1	-2.880730807	0.4	-14.51748	-11.61382	-17.33422												
2276	grid	332633	6250887	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2277	grid	332683	6250887	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2278	grid	332733	6250887	1	grid	grid	0.5	-3.380730807	0.4	-16.98191	-13.59426	-20.26384												
2279	grid	332783	6250887	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2280	grid	332833	6250887	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2281	grid	332133	6250487	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2282	grid	332883	6250887	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2283	grid	332933	6250887	1	grid	grid	0.2	-3.680730807	0.4	-18.45284	-14.77757	-22.0106												
2284	grid	332233	6250487	1	grid	grid	0.3	-3.580730807	0.4	-17.96317	-14.38355	-21.42926												
2285	grid	332333	6250487	1	grid	grid	0.4	-3.480730807	0.4	-17.47286	-13.98911	-20.847												
2286	grid	332683	6250637	1	grid	grid	0.8	-3.080730807	0.4	-15.50519	-12.40723	-18.50883												
2287	grid	332733	6250637	1	grid	grid	1.5	-2.380730807	0.4	-12.03685	-9.623009	-14.38152												
2288	grid	332783	6250637	1	grid	grid	1.4	-2.480730807	0.4	-12.53428	-10.022	-14.97392												
2289	grid	332833	6250637	1	grid	grid	2.3	-1.580730807	0.4	-8.0339	-6.416022	-9.608724												
2290	grid	332883	6250637	1	grid	grid	2	-1.880730807	0.4	-9.539926	-7.621782	-11.40555												
2291	grid	332133	6250237	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												
2292	grid	332933	6250637	1	grid	grid	1.6	-2.280730807	0.4	-11.53878	-9.223599	-13.7882												
2293	grid	332233	6250237	1	grid	grid	0.1	-3.780730807	0.4	-18.94186	-15.17119	-22.59102												

Table 2B - Scenario 1: Summary Statistics - Long-term Cardiopulmonary mortality 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61												
	Minimum		-15.16697923	-15.16697923	-18.9418647	-11.82953496	-19.43025089	-17.96317085												
	1st Quartile		-11.82953496	-11.3311853	-15.99807381	-11.82953496	-17.96317085	-15.99807381												
	Average		-11.5412082	-8.669292787	-11.11779649	-10.47051463	-16.2135027	-10.51018164												
	3rd Quartile		-11.3311853	-7.688979645	-9.038574951	-10.83218238	-16.49031385	-8.536566741												
	Maximum		-1.737439617	25.77363566	27.7394939	8.622562878	31.05164603	17.42112272												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	11 (1.3%)	5 (2.3%)	0 (0.0%)	1 (0.4%)	3 (4.9%)												
		Lower CI	0 (0.0%)	8 (0.9%)	3 (1.4%)	0 (0.0%)	1 (0.4%)	1 (1.6%)												
		Upper CI	0 (0.0%)	12 (1.4%)	6 (2.8%)	1 (0.4%)	1 (0.4%)	3 (4.9%)												
	Number of Unacceptable Locations by CRF	Average	0	11	5	0	1	3												
		Lower CI	0	8	3	0	1	1												
		Upper CI	0	12	6	1	1	3												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	1.30%	2.35%	0.00%	0.42%	4.92%												
		Lower CI	0.00%	0.95%	1.41%	0.00%	0.42%	1.64%												
		Upper CI	0.00%	1.42%	2.82%	0.36%	0.42%	4.92%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	5	0	1	3												
		6m	0	4	0	0	0	0												
		10m	0	2	0	0	0	0												
		>10 to ≤15	0	2	0	0	0	0												
		>15 to ≤20	0	3	0	0	0	0												
		>20 to ≤30	0	0	0	0	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	40	10	11	-	-												
	Minimum		0	-14.17838222	-17.96317085	-10.83218238	-	-												
	1st Quartile		0	-10.83218238	-16.24403251	-10.83218238	-	-												
	Average		0	-9.643127059	-13.96324498	-10.83218238	-	-												
	3rd Quartile		0	-8.201603628	-11.0390646	-10.83218238	-	-												
	Maximum		0	-6.31161744	-10.54065982	-10.83218238	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		254	0	16	32	-	-												
	Minimum		-15.16697923	0	-18.9418647	-11.82953496	-	-												
	1st Quartile		-11.82953496	0	-17.96317085	-11.82953496	-	-												
	Average		-11.17794849	0	-14.67383433	-11.59583145	-	-												
	3rd Quartile		-11.3311853	0	-11.53877519	-11.3311853	-	-												
	Maximum		-1.737439617	0	-2.460891883	-10.33252533	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-11.82953496	-15.16697923	-18.9418647	-11.82953496	-	-												
	1st Quartile		-11.82953496	-11.3311853	-17.96220718	-11.82953496	-	-												
	Average		-11.72329359	-8.929768718	-13.71907188	-11.57105884	-	-												
	3rd Quartile		-11.82953496	-6.437847687	-10.53967874	-11.3311853	-	-												
	Maximum		-10.83218238	-0.20069002	-7.530575272	-10.83218238	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-11.82953496	-15.16697923	-18.9418647	-11.82953496	-	-												
	1st Quartile		-11.82953496	-11.3311853	-17.96317085	-11.82953496	-	-												
	Average		-11.78867591	-9.268081175	-12.83028923	-11.58837695	-	-												
	3rd Quartile		-11.82953496	-7.320798398	-8.285233605	-11.3311853	-	-												
	Maximum		-10.83218238	-2.248348853	-3.988776318	-10.83218238	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-14.67300449	-18.4528383	-11.82953496	-	-												
	1st Quartile		0	-11.3311853	-17.83914718	-11.82953496	-	-												
	Average		0	-9.926302719	-13.54335739	-11.46706915	-	-												
	3rd Quartile		0	-8.829620882	-11.16472709	-11.3311853	-	-												
	Maximum		0	-4.285306016	-6.016637494	-10.83218238	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 06	Number of Discrete Locations		0	77	11	15	-	-												
	Minimum		0	-15.16697923	-18.9418647	-11.82953496	-	-												
	1st Quartile		0	-11.3311853	-18.9418647	-11.3311853	-	-												
	Average		0	-11.15335247	-16.65999089	-11.43085523	-	-												
	3rd Quartile		0	-10.33252533	-14.02265263	-11.3311853	-	-												
	Maximum		0	-7.320798398	-12.53427892	-11.3311853	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 07	Number of Discrete Locations		0	19	56	5	-	-												
	Minimum		0	-10.83218238	-17.47286153	-10.83218238	-	-												
	1st Quartile		0	-10.83218238	-13.68311157	-10.83218238	-	-												
	Average		0	-10.49024282	-12.08263859	-10.73225097	-	-												
	3rd Quartile		0	-10.33252533	-10.83218238	-10.83218238	-	-												
	Maximum		0	-9.832213306	-7.320798398	-10.33252533	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-												
	Minimum		-11.82953496	-12.69062173	-15.50518852	-11.82953496	-	-												
	1st Quartile		-11.82953496	-10.83218238	-13.02975286	-11.82953496	-	-												
	Average		-11.81529639	-7.26306155	-7.699440884	-9.965248109	-	-												
	3rd Quartile		-11.82953496	-5.806034575	-2.709192427	-8.829620882	-	-												
	Maximum		-11.3311853	12.84316466	1.642944513	-1.225860652	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	1	0	0	-	-												
		Lower CI	0	1	0	0	-	-												
		Upper CI	0	1	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.97%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.97%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.97%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	1	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-												
	Minimum		-11.82953496	-15.16697923	-18.4528383	-11.82953496	-	-												
	1st Quartile		-11.82953496	-11.3311853	-17.47286153	-11.82953496	-	-												
	Average		-11.80580402	-8.483674772	-9.294502391	-7.911367488	-	-												
	3rd Quartile		-11.82953496	-7.320798398	-5.384009752	-3.649341164	-	-												
	Maximum		-11.3311853	16.71666836	14.74817781	2.374018425	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	2	1	0	-	-												
		Lower CI	0	1	1	0	-	-												
		Upper CI	0	3	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	1.65%	4.17%	0.00%	-	-												
		Lower CI	0.00%	0.83%	4.17%	0.00%	-	-												
		Upper CI	0.00%	2.48%	4.17%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	2	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-												
	Minimum		-11.82953496	-13.68311157	-16.49031385	-11.82953496	-	-												
	1st Quartile		-11.82953496	-10.33252533	-11.53877519	-10.83218238	-	-												
	Average		-11.7440289	-6.446405746	-2.261265558	-6.01612175	-	-												
	3rd Quartile		-11.82953496	-3.268161641	0.61294988	-2.755583334	-	-												
	Maximum		-10.33252533	14.58059442	27.7394939	8.622562878	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.3%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	1 (1.3%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	1 (1.3%)	4 (23.5%)	1 (4.3%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	1	3	0	-	-												
		Lower CI	0	1	1	0	-	-												
		Upper CI	0	1	4	1	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	1.30%	17.65%	0.00%	-	-												
		Lower CI	0.00%	1.30%	5.88%	0.00%	-	-												
		Upper CI	0.00%	1.30%	23.53%	4.35%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	3	0	-	-												
		B	0	1	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-												
	Minimum		-11.82953496	-13.68311157	-17.47286153	-11.82953496	-	-												
	1st Quartile		-11.82953496	-10.83218238	-15.99807381	-11.3311853	-	-												
	Average		-11.56021699	-7.380073038	-8.933052693	-10.9117714	-	-												
	3rd Quartile		-11.3311853	-7.57259831	-3.988776318	-10.83218238	-	-												
	Maximum		-9.832213306	25.77363566	22.81982371	-7.824398222	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	5 (4.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	7	1	0	-	-												
		Lower CI	0	5	1	0	-	-												
		Upper CI	0	7	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	6.54%	5.88%	0.00%	-	-												
		Lower CI	0.00%	4.67%	5.88%	0.00%	-	-												
		Upper CI	0.00%	6.54%	5.88%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	1	0	0	-	-												
		C	0	2	0	0	-	-												
		D	0	2	0	0	-	-												
		E	0	2	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
Boundary	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-18												
	1st Quartile		0	0	0	0	-	-16												
	Average		0	0	0	0	-	-11												
	3rd Quartile		0	0	0	0	-	-9												
	Maximum		0	0	0	0	-	17												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average	0	0	0	0	-	3												
		Lower CI	0	0	0	0	-	1												
		Upper CI	0	0	0	0	-	3												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	3												
Grid	Number of Discrete Locations		0	0	0	0	238	-												
	Minimum		0	0	0	0	-19	-												
	1st Quartile		0	0	0	0	-18	-												
	Average		0	0	0	0	-16	-												
	3rd Quartile		0	0	0	0	-16	-												
	Maximum		0	0	0	0	31	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	1	-												
		Lower CI	0	0	0	0	1	-												
		Upper CI	0	0	0	0	1	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-												

Depth ranges	
Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 3A - Scenario 1: Change in health outcome (persons per 100,000 population): Long-term Ischaemic Heart Disease mortality 30+

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		147								
Concentration response Function (β)		0.0215	0.017	0.0247						
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD	3.88			3.77			24.7		
	4 mAHD	3.11			3.23			23.0		
	7 mAHD	2.71			2.84			21.6		
	10 mAHD	2.34			2.45			20.4		
Mortality ischemic heart disease 30+ years		Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
		Mortality ischemic heart disease 30+ years								

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-9.425434	-7.672417	-10.76663												
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-8.236636	-6.699315	-9.414527												
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-10.31034	-8.397812	-11.77199												
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-7.037565	-5.719416	-8.049001												
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-1.512224	-1.224485	-1.734465												
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-6.736182	-5.473374	-7.705507												
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-7.037565	-5.719416	-8.049001												
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-3.99436	-3.239622	-4.575598												
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-8.925773	-7.26322	-10.19854												
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-5.619842	-4.562898	-6.432239												
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-5.923624	-4.810523	-6.778873												
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-5.619842	-4.562898	-6.432239												
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-8.925773	-7.26322	-10.19854												
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-8.330498	-6.776089	-9.521346												
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-8.031899	-6.531887	-9.181492												
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-8.628456	-7.019866	-9.860362												
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-8.925773	-7.26322	-10.19854												
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-8.925773	-7.26322	-10.19854												
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-6.529231	-5.304483	-7.469578												
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-9.222451	-7.50615	-10.53589												
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-7.732657	-6.287259	-8.840798												
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-9.222451	-7.50615	-10.53589												
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-9.222451	-7.50615	-10.53589												
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-1.610635	-1.304255	-1.847247												
1494	facade	332745	6250593	10	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1495	facade	332743	6250627	10	BLD 02	Residential	1	-1.339091255	0	-4.173768	-3.385533	-4.780673												
1496	facade	332743	6250616	10	BLD 02	Residential	0.9	-1.439091255	0	-4.480657	-3.635205	-5.131379												
1497	facade	332743	6250604	10	BLD 02	Residential	1	-1.339091255	0	-4.173768	-3.385533	-4.780673												
1503	facade	332748	6250637	10	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1504	facade	332762	6250634	10	BLD 02	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
1505	facade	332776	6250627	10	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
1506	facade	332789	6250620	10	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1507	facade	332801	6250612	10	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1508	facade	332814	6250603	10	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1509	facade	332810	6250595	10	BLD 02	Residential	0.8	-1.539091255	0	-4.786886	-3.884442	-5.481221												
1510	facade	332797	6250588	10	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1511	facade	332783	6250582	10	BLD 02	Residential	0.5	-1.839091255	0	-5.701633	-4.629559	-6.525578												
1512	facade	332770	6250575	10	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1514	facade	332757	6250568	10	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1515	facade	332749	6250579	10	BLD 02	Residential	2	-0.339091255	0	-1.068296	-0.864774	-1.22557												
1670	facade	332745	6250593	14	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1671	facade	332743	6250627	14	BLD 02	Residential	0.9	-1.439091255	0	-4.480657	-3.635205	-5.131379												
1672	facade	332743	6250616	14	BLD 02	Residential	0.8	-1.539091255	0	-4.786886	-3.884442	-5.481221												
1673	facade	332743	6250604	14	BLD 02	Residential	0.8	-1.539091255	0	-4.786886	-3.884442	-5.481221												
1677	facade	332748	6250637	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1678	facade	332762	6250634	14	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1680	facade	332776	6250627	14	BLD 02	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
1681	facade	332789	6250620	14	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1682	facade	332801	6250612	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1683	facade	332814	6250603	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1684	facade	332810	6250595	14	BLD 02	Residential	0.7	-1.639091255	0	-5.092458	-4.133247	-5.8302												
1685	facade	332797	6250588	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1686	facade	332783	6250582	14	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
1687	facade	332770	6250575	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1688	facade	332757	6250568	14	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1689	facade	332749	6250579	14	BLD 02	Residential	1.6	-0.739091255	0	-2.318506	-1.878344	-2.658153												
1842	facade	332745	6250593	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1843	facade	332743	6250627	18	BLD 02	Residential	0.7	-1.639091255	0	-5.092458	-4.133247	-5.8302												
1844	facade	332743	6250616	18	BLD 02	Residential	0.7	-1.639091255	0	-5.092458	-4.133247	-5.8302												
1845	facade	332743	6250604	18	BLD 02	Residential	0.7	-1.639091255	0	-5.092458	-4.133247	-5.8302												
1850	facade	332748	6250637	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1851	facade	332762	6250634	18	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1852	facade	332776	6250627	18	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1853	facade	332789	6250620	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1854	facade	332801	6250612	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1855	facade	332814	6250603	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												

										Mortality ischemic heart disease 30+ years														
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-5.397373	-4.381619	-6.178318												
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-3.24913	-2.633905	-3.723343												
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-5.397373	-4.381619	-6.178318												
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-5.397373	-4.381619	-6.178318												
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-5.397373	-4.381619	-6.178318												
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-3.866218	-3.135426	-4.429099												
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-5.701633	-4.629559	-6.525578												
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-5.701633	-4.629559	-6.525578												
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-5.701633	-4.629559	-6.525578												
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-4.786886	-3.884442	-5.481221												
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-5.092458	-4.133247	-5.8302												
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
615	facade	332766	6250580	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
616	facade	332754	6250582	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
617	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
628	facade	332785	6250615	54	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
629	facade	332774	6250607	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
631	facade	332760	6250601	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
632	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
633	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
634	facade	332752	6250629	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
635	facade	332766	6250625	54	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
636	facade	332779	6250618	54	BLD 02	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
689	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
690	facade	332787	6250598	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
691	facade	332780	6250587	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
692	facade	332766	6250580	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
693	facade	332754	6250582	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
694	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
704	facade	332785	6250615	62	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
705	facade	332774	6250607	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
706	facade	332760	6250601	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
708	facade	332749	6250601	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
709	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
710	facade	332752	6250629	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
711	facade	332766	6250625	62	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
712	facade	332779	6250618	62	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
766	facade	332787	6250613	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
767	facade	332787	6250598	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
768	facade	332780	6250587	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
769	facade	332766	6250580	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
770	facade	332754	6250582	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
771	facade	332750	6250597	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
781	facade	332785	6250615	70	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
782	facade	332774	6250607	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
783	facade	332760	6250601	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
784	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
786	facade	332749	6250616	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
787	facade	332752	6250629	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
788	facade	332766	6250625	70	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
789	facade	332779	6250618	70	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
887	facade	332785	6250615	78	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
888	facade	332774	6250607	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
889	facade	332760	6250601	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
890	facade	332749	6250601	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
891	facade	332749	6250616	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
892	facade	332752	6250629	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
893	facade	332766	6250625	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
894	facade	332779	6250618	78	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
899	facade	332787	6250613	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
900	facade	332787	6250598	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-7.3383	-5.96503	-8.391648												
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-8.236636	-6.699315	-9.414527												
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-6.131467	-4.980003	-7.01597												
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-4.914205	-3.988096	-5.626639												
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-4.608249	-3.739039	-5.277157												
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-5.010315	-4.066354	-5.736399												
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-3.165919	-2.56631	-3.628142												
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-2.234757	-1.810395	-2.562244												
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-3.474974	-2.817406	-3.981691												
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1286	facade	332816	6250527	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1287	facade	332809	6250540	6	BLD 03	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1288	facade	332803	6250554	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1289	facade	332796	6250567	6	BLD 03	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1467	facade	332808	6250574	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1469	facade	332821	6250581	10	BLD 03	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1470	facade	332834	6250585	10	BLD 03	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1471	facade	332840	6250578	10	BLD 03	Commercial	2	-0.339091255	0.2	-1.068296	-0.864774	-1.22557												
1472	facade	332849	6250567	10	BLD 03	Commercial	2.3	-0.039091255	0.2	-0.123553	-0.099954	-0.141811												
1473	facade	332859	6250555	10	BLD 03	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1485	facade	332866	6250543	10	BLD 03	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1486	facade	332853	6250536	10	BLD 03	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1487	facade	332839	6250529	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1488	facade	332826	6250522	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1489	facade	332816	6250527	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1491	facade	332809	6250540	10	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1492	facade	332803	6250554	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1493	facade	332796	6250567	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1643	facade	332808	6250574	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1644	facade	332821	6250581	14	BLD 03	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1645	facade	332834	6250585	14	BLD 03	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1647	facade	332840	6250578	14	BLD 03	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1648	facade	332849	6250567	14	BLD 03	Commercial	2	-0.339091255	0.2	-1.068296	-0.864774	-1.22557												
1649	facade	332859	6250555	14	BLD 03	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1661	facade	332866	6250543	14	BLD 03	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1662	facade	332853	6250536	14	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1663	facade	332839	6250529	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1664	facade	332826	6250522	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1665	facade	332816	6250527	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1666	facade	332809	6250540	14	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1667	facade	332803	6250554	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1669	facade	332796	6250567	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1815	facade	332808	6250574	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1816	facade	332821	6250581	18	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1817	facade	332834	6250585	18	BLD 03	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1818	facade	332840	6250578	18	BLD 03	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1819	facade	332849	6250567	18	BLD 03	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1820	facade	332859	6250555	18	BLD 03	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1832	facade	332866	6250543	18	BLD 03	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1833	facade	332853	6250536	18	BLD 03	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1836	facade	332839	6250529	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1837	facade	332826	6250522	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1838	facade	332816	6250527	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1839	facade	332809	6250540	18	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1840	facade	332803	6250554	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
720	facade	332845	6250562	62	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
721	facade	332831	6250556	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
722	facade	332818	6250550	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
723	facade	332808	6250556	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
724	facade	332810	6250568	62	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
725	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
726	facade	332836	6250574	62	BLD 03	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
790	facade	332812	6250547	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
791	facade	332851	6250555	70	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
792	facade	332852	6250542	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
793	facade	332839	6250536	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
794	facade	332825	6250529	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
795	facade	332816	6250540	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
797	facade	332845	6250562	70	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
798	facade	332831	6250556	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
799	facade	332818	6250550	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
800	facade	332808	6250556	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
801	facade	332810	6250568	70	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
802	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
803	facade	332836	6250574	70	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
870	facade	332839	6250536	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
871	facade	332825	6250529	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
872	facade	332816	6250540	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
873	facade	332845	6250562	78	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
875	facade	332831	6250556	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
876	facade	332818	6250550	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
877	facade	332808	6250556	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
878	facade	332810	6250568	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
879	facade	332823	6250575	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
880	facade	332836	6250574	78	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
895	facade	332812	6250547	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
897	facade	332851	6250555	78	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
898	facade	332852	6250542	78	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
927	facade	332839	6250536	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
928	facade	332825	6250529	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
930	facade	332816	6250540	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
931	facade	332845	6250562	86	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
932	facade	332831	6250556	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
933	facade	332818	6250550	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
934	facade	332808	6250556	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
935	facade	332810	6250568	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
936	facade	332823	6250575	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
937	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
954	facade	332812	6250547	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
955	facade	332851	6250555	86	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
956	facade	332852	6250542	86	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
967	facade	332839	6250536	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
968	facade	332825	6250529	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
969	facade	332816	6250540	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
970	facade	332845	6250562	94	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
971	facade	332831	6250556	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-4.914205	-3.988096	-5.626639												
1823	facade	332887	6250503	1	BLD 04	Retail	2.2	-1.680730807	0.1	-5.219503	-4.23672	-5.975259												
1835	facade	332887	6250488	1	BLD 04	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1846	facade	332885	6250473	1	BLD 04	Retail	2.7	-1.180730807	0.1	-3.686424	-2.989261	-4.223518												
1857	facade	332879	6250459	1	BLD 04	Retail	2.6	-1.280730807	0.1	-3.99436	-3.239622	-4.575598												
1868	facade	332871	6250447	1	BLD 04	Retail	3.1	-0.780730807	0.1	-2.448034	-1.98345	-2.806472												
1879	facade	332860	6250442	1	BLD 04	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
1890	facade	332853	6250455	1	BLD 04	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1901	facade	332846	6250469	1	BLD 04	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1912	facade	332839	6250482	1	BLD 04	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1923	facade	332832	6250495	1	BLD 04	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
1934	facade	332836	6250505	1	BLD 04	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1946	facade	332850	6250512	1	BLD 04	Retail	1.2	-2.680730807	0.1	-8.236636	-6.699315	-9.414527												
1957	facade	332863	6250519	1	BLD 04	Retail	1.3	-2.580730807	0.1	-7.937834	-6.454979	-9.074409												
1968	facade	332877	6250526	1	BLD 04	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1247	facade	332887	6250488	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1248	facade	332885	6250473	6	BLD 04	Commercial	1.9	-1.212188259	0.2	-3.783365	-3.068065	-4.334367												
1249	facade	332879	6250459	6	BLD 04	Commercial	2	-1.112188259	0.2	-3.474974	-2.817406	-3.981691												
1250	facade	332871	6250447	6	BLD 04	Commercial	2.4	-0.712188259	0.2	-2.234757	-1.810395	-2.562244												
1251	facade	332860	6250442	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1252	facade	332853	6250455	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1253	facade	332846	6250469	6	BLD 04	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1254	facade	332839	6250482	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1255	facade	332832	6250495	6	BLD 04	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1256	facade	332836	6250505	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1258	facade	332850	6250512	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1259	facade	332863	6250519	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1260	facade	332877	6250526	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1270	facade	332883	6250517	6	BLD 04	Commercial	2	-1.112188259	0.2	-3.474974	-2.817406	-3.981691												
1271	facade	332887	6250503	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1451	facade	332887	6250488	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1452	facade	332885	6250473	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-2.318506	-1.878344	-2.658153												
1453	facade	332879	6250459	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-2.318506	-1.878344	-2.658153												
1454	facade	332871	6250447	10	BLD 04	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1455	facade	332860	6250442	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1456	facade	332853	6250455	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1458	facade	332846	6250469	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1459	facade	332839	6250482	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1460	facade	332832	6250495	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1461	facade	332836	6250505	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1462	facade	332850	6250512	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1463	facade	332863	6250519	10	BLD 04	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1464	facade	332877	6250526	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1474	facade	332883	6250517	10	BLD 04	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1475	facade	332887	6250503	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1627	facade	332887	6250488	14	BLD 04	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1628	facade	332885	6250473	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1629	facade	332879	6250459	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1630	facade	332871	6250447	14	BLD 04	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
521	facade	332872	6250469	38	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
522	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
523	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
543	facade	332881	6250501	46	BLD 04	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
544	facade	332868	6250494	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
545	facade	332854	6250487	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
546	facade	332843	6250487	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
547	facade	332842	6250501	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
548	facade	332855	6250508	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
549	facade	332868	6250515	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
550	facade	332879	6250510	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
593	facade	332845	6250483	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
594	facade	332881	6250496	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
595	facade	332880	6250481	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
597	facade	332872	6250469	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
598	facade	332859	6250463	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
599	facade	332850	6250474	46	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
620	facade	332881	6250501	54	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
621	facade	332868	6250494	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
622	facade	332854	6250487	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
623	facade	332843	6250487	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
624	facade	332842	6250501	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
625	facade	332855	6250508	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
626	facade	332868	6250515	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
627	facade	332879	6250510	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
670	facade	332845	6250483	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
671	facade	332881	6250496	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
672	facade	332880	6250481	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
673	facade	332872	6250469	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
675	facade	332859	6250463	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
676	facade	332850	6250474	54	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
695	facade	332881	6250501	62	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
697	facade	332868	6250494	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
698	facade	332854	6250487	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
699	facade	332843	6250487	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
700	facade	332842	6250501	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
701	facade	332855	6250508	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
702	facade	332868	6250515	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
703	facade	332879	6250510	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
747	facade	332845	6250483	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
748	facade	332881	6250496	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
749	facade	332880	6250481	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
750	facade	332872	6250469	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
751	facade	332859	6250463	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
753	facade	332850	6250474	62	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
772	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
773	facade	332868	6250494	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
775	facade	332854	6250487	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
776	facade	332843	6250487	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
777	facade	332842	6250501	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
778	facade	332855	6250508	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
779	facade	332868	6250515	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
780	facade	332879	6250510	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-7.037565	-5.719416	-8.049001												
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-8.236636	-6.699315	-9.414527												
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-7.037565	-5.719416	-8.049001												
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-3.686424	-2.989261	-4.223518												
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-6.736182	-5.473374	-7.705507												
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-5.010315	-4.066354	-5.736399												
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-3.783365	-3.068065	-4.334367												
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-6.226753	-5.057718	-7.124651												
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1439	facade	332848	6250420	10	BLD 05	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1440	facade	332845	6250449	10	BLD 05	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1441	facade	332820	6250440	10	BLD 05	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1442	facade	332813	6250453	10	BLD 05	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1443	facade	332806	6250467	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1444	facade	332799	6250480	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1445	facade	332808	6250490	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1447	facade	332821	6250496	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1448	facade	332827	6250483	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1449	facade	332834	6250469	10	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1450	facade	332841	6250456	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1465	facade	332829	6250422	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1466	facade	332853	6250432	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1614	facade	332838	6250412	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1615	facade	332848	6250420	14	BLD 05	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1616	facade	332845	6250449	14	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1617	facade	332820	6250440	14	BLD 05	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1618	facade	332813	6250453	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1619	facade	332806	6250467	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1620	facade	332799	6250480	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1621	facade	332808	6250490	14	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1622	facade	332821	6250496	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1623	facade	332827	6250483	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1625	facade	332834	6250469	14	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1626	facade	332841	6250456	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1641	facade	332829	6250422	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1642	facade	332853	6250432	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1785	facade	332838	6250412	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1786	facade	332848	6250420	18	BLD 05	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1787	facade	332845	6250449	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1788	facade	332820	6250440	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1789	facade	332813	6250453	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1791	facade	332806	6250467	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1792	facade	332799	6250480	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1793	facade	332808	6250490	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1794	facade	332821	6250496	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1795	facade	332827	6250483	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1796	facade	332834	6250469	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1797	facade	332841	6250456	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1813	facade	332829	6250422	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1814	facade	332853	6250432	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1885	facade	332838	6250412	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1886	facade	332848	6250420	22	BLD 05	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1887	facade	332845	6250449	22	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1888	facade	332820	6250440	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1889	facade	332813	6250453	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1891	facade	332806	6250467	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1892	facade	332799	6250480	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1893	facade	332808	6250490	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-7.937834	-6.454979	-9.074409												
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-11.48138	-9.359134	-13.10093												
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-8.031899	-6.531887	-9.181492												
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1674	facade	332786	6250563	14	BLD 06	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1675	facade	332793	6250550	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1676	facade	332800	6250536	14	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1824	facade	332807	6250523	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1825	facade	332806	6250512	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1826	facade	332793	6250505	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1827	facade	332782	6250514	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1828	facade	332776	6250527	18	BLD 06	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1829	facade	332769	6250540	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1830	facade	332766	6250552	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1831	facade	332779	6250559	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1847	facade	332786	6250563	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1848	facade	332793	6250550	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1849	facade	332800	6250536	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1924	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1925	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1926	facade	332793	6250505	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1927	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1928	facade	332776	6250527	22	BLD 06	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1929	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1930	facade	332766	6250552	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1931	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1947	facade	332786	6250563	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1948	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1949	facade	332800	6250536	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
298	facade	332786	6250563	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
299	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
300	facade	332800	6250536	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
2046	facade	332807	6250523	26	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
2047	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2048	facade	332793	6250505	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
2049	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2050	facade	332776	6250527	26	BLD 06	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
2051	facade	332769	6250540	26	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
2052	facade	332766	6250552	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
2053	facade	332779	6250559	26	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
398	facade	332807	6250523	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
399	facade	332806	6250512	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
400	facade	332793	6250505	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
401	facade	332782	6250514	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
402	facade	332776	6250527	30	BLD 06	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
403	facade	332769	6250540	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
404	facade	332766	6250552	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
405	facade	332779	6250559	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
420	facade	332786	6250563	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
421	facade	332793	6250550	30	BLD 06	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
422	facade	332800	6250536	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
185	roof	332765	6250551	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
186	roof	332775	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
187	roof	332785	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
194	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
195	roof	332785	6250544	35.4	BLD 06	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
196	roof	332795	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-9.425434	-7.672417	-10.76663												
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-9.425434	-7.672417	-10.76663												
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-5.219503	-4.23672	-5.975259												
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-8.236636	-6.699315	-9.414527												
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-9.129193	-7.429776	-10.42986												
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-10.31034	-8.397812	-11.77199												
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-9.129193	-7.429776	-10.42986												
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-8.330498	-6.776089	-9.521346												
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-7.43277	-6.042206	-8.499261												
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-7.43277	-6.042206	-8.499261												
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-7.732657	-6.287259	-8.840798												
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-7.43277	-6.042206	-8.499261												
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-7.732657	-6.287259	-8.840798												
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-8.330498	-6.776089	-9.521346												
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-8.031899	-6.531887	-9.181492												
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-6.226753	-5.057718	-7.124651												
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-7.132238	-5.796726	-8.156881												
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-7.43277	-6.042206	-8.499261												
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-8.330498	-6.776089	-9.521346												
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-5.010315	-4.066354	-5.736399												
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-7.43277	-6.042206	-8.499261												
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-7.732657	-6.287259	-8.840798												
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-6.005239	-4.877068	-6.871981												
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-4.480657	-3.635205	-5.131379												
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-5.701633	-4.629559	-6.525578												
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-6.912149	-5.617017	-7.906075												
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-6.912149	-5.617017	-7.906075												
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-6.005239	-4.877068	-6.871981												
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-6.308193	-5.124147	-7.217531												
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-6.610496	-5.370797	-7.562228												
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.060941	0.049295	0.069953												
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-3.068561	-2.487231	-3.516744												
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-3.686424	-2.989261	-4.223518												
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	1.012994	0.818899	1.163344												
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-6.131467	-4.980003	-7.01597												
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-4.301635	-3.489548	-4.926811												
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-9.129193	-7.429776	-10.42986												
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-9.425434	-7.672417	-10.76663												
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	1.5	-2.380730807	0.1	-7.3383	-5.96503	-8.391648												
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail	1.1	-2.780730807	0.1	-8.534795	-6.943226	-9.753807												
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail	2.2	-1.680730807	0.1	-5.219503	-4.23672	-5.975259												
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.255047	-0.206348	-0.292715												
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-6.131467	-4.980003	-7.01597												
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	1.012994	0.818899	1.163344												
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.255047	-0.206348	-0.292715												
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail	2.4	-1.480730807	0.1	-4.608249	-3.739039	-5.277157												
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	2.9	-0.212188259	0.2	-0.669404	-0.541734	-0.768109												
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	2.5	-0.612188259	0.2	-1.923032	-1.557545	-2.205187												
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	2.3	-0.812188259	0.2	-2.545812	-2.062805	-2.918421												
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	2.4	-0.712188259	0.2	-2.234757	-1.810395	-2.562244												
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	1.5	-1.612188259	0.2	-5.010315	-4.066354	-5.736399												
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	3.6	0.487811741	0.2	1.550567	1.253035	1.781183												
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	2.1	-1.012188259	0.2	-3.165919	-2.56631	-3.628142												
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	1.6	-1.512188259	0.2	-4.704566	-3.817433	-5.387188												
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	2.7	0.360908745	0.2	1.145624	0.926037	1.315747												
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.123553	-0.099954	-0.141811												
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.123553	-0.099954	-0.141811												
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	3.4	1.060908745	0.2	3.39313	2.738793	3.901367												
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	2	-0.339091255	0.2	-1.068296	-0.864774	-1.22557												
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.192718	0.155875	0.22123												
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-1.694745	-1.372441	-1.94363												
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.192718	0.155875	0.22123												
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	4.041515	3.260792	4.648361												
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	1.464628	1.183652	1.682391												
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-5.397373	-4.381619	-6.178318												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-5.397373	-4.381619	-6.178318												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-4.173768	-3.385533	-4.780673												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-5.092458	-4.133247	-5.8302												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-5.092458	-4.133247	-5.8302												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-4.786886	-3.884442	-5.481221												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-4.786886	-3.884442	-5.481221												
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.123553	-0.099954	-0.141811												
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	7.990951	6.431222	9.20862												
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	2.104699	1.70023	2.4184												
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-4.786886	-3.884442	-5.481221												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-0.754059	-0.610277	-0.865209												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-3.866218	-3.135426	-4.429099												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-5.397373	-4.381619	-6.178318												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-1.694745	-1.372441	-1.94363												
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-7.213154	-5.86281	-8.249074												
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail	4.2	0.319269193	0.1	1.012994	0.818899	1.163344												
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail	3.5	-0.380730807	0.1	-1.198943	-0.970615	-1.375361												
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-3.068561	-2.487231	-3.516744												
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail	1.7	-2.180730807	0.1	-6.736182	-5.473374	-7.705507												
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail	0.3	-3.580730807	0.1	-10.89712	-8.87931	-12.4381												
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail	2.3	-1.580730807	0.1	-4.914205	-3.988096	-5.626639												
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail	1.9	-1.980730807	0.1	-6.131467	-4.980003	-7.01597												
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail	2.8	-1.080730807	0.1	-3.377825	-2.738465	-3.870568												
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail	6.7	2.819269193	0.1	9.190289	7.390927	10.59687												
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-11.18956	-9.119431	-12.76992												
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-7.63839	-6.210218	-8.73345												
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-5.828132	-4.732673	-6.669923												
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-3.068561	-2.487231	-3.516744												
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-3.686424	-2.989261	-4.223518												
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	0.69496	0.561918	0.79798												
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-8.925773	-7.26322	-10.19854												
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-0.983823	-0.79635	-1.12871												
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.038534	-0.031172	-0.04423												
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	10.43339	8.384161	12.03744												
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.038534	-0.031172	-0.04423												
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-6.226753	-5.057718	-7.124651												
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	7.414944	5.969799	8.542446												
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-6.831059	-5.550819	-7.813653												
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-6.226753	-5.057718	-7.124651												
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-5.315406	-4.314842	-6.084748												
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-5.010315	-4.066354	-5.736399												
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-7.132238	-5.796726	-8.156881												
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-4.704566	-3.817433	-5.387188												
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-5.315406	-4.314842	-6.084748												
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-8.628456	-7.019866	-9.860362												
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-9.222451	-7.50615	-10.53589												
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.192718	0.155875	0.22123												
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.192718	0.155875	0.22123												
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-1.068296	-0.864774	-1.22557												
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	2.104699	1.70023	2.4184												
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	5.346683	4.310255	6.15346												
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-2.939589	-2.382489	-3.369156												
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-1.381857	-1.118828	-1.585044												
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-1.694745	-1.372441	-1.94363												
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-2.006961	-1.625612	-2.301333												
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-1.381857	-1.118828	-1.585044												
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	1.464628	1.183652	1.682391												
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-2.318506	-1.878344	-2.658153												
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-1.694745	-1.372441	-1.94363												
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof	0.6	-1.739091255	0.3	-5.397373	-4.381619	-6.178318												
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof	0.5	-1.839091255	0.3	-5.701633	-4.629559	-6.525578												
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof	0.7	-1.639091255	0.3	-5.092458	-4.133247	-5.8302												
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.37761	0.305384	0.433517												
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	7.18745	5.78747	8.279442												
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-6.131467	-4.980003	-7.01597												
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-7.037565	-5.719416	-8.049001												
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-7.3383	-5.96503	-8.391648												
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-2.758631	-2.23556	-3.162046												
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	17.46521	13.97481	20.21766												
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.060941	0.049295	0.069953												
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.884988	-0.716302	-1.01537												
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	5.866512	4.727761	6.75345												
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	6.856149	5.521851	7.89653												
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.884988	-0.716302	-1.01537												
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-1.198943	-0.970615	-1.375361												
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-4.301635	-3.489548	-4.926811												
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	1.231378	0.995299	1.414296												
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	3.15685	2.548464	3.629271												
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	2.512263	2.028939	2.887297												
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.27792	0.224777	0.319052												
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-1.297566	-1.050523	-1.488422												
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-1.610635	-1.304255	-1.847247												
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-6.226753	-5.057718	-7.124651												
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-0.669404	-0.541734	-0.768109												
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-5.619842	-4.562898	-6.432239												
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-8.031899	-6.531887	-9.181492												
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-6.226753	-5.057718	-7.124651												
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-2.545812	-2.062805	-2.918421												
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	9.084639	7.306442	10.47452												
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	3.39313	2.738793	3.901367												
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.123553	-0.099954	-0.141811												
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-0.754059	-0.610277	-0.865209												
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	2.104699	1.70023	2.4184												
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.827305	0.66887	0.950007												
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.50967	0.412149	0.585169												
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	4.366755	3.522474	5.023243												
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	2.425768	1.959193	2.78777												
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	4.041515	3.260792	4.648361												
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	2.747529	2.218608	3.158053												
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	1.464628	1.183652	1.682391												
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	5.346683	4.310255	6.15346												
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-0.754059	-0.610277	-0.865209												
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-2.629381	-2.130636	-3.014093												
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.827305	0.66887	0.950007												
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof	0.6	-1.739091255	0.3	-5.397373	-4.381619	-6.178318												
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof	1.1	-1.239091255	0.3	-3.866218	-3.135426	-4.429099												
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof	0.8	-1.539091255	0.3	-4.786886	-3.884442	-5.481221												
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof	1	-1.339091255	0.3	-4.173768	-3.385533	-4.780673												
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof	0.5	-1.839091255	0.3	-5.701633	-4.629559	-6.525578												
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-2.006961	-1.625612	-2.301333												
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-2.939589	-2.382489	-3.369156												
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-2.448034	-1.98345	-2.806472												
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-8.832313	-7.186713	-10.09225												
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-9.721039	-7.914636	-11.10258												
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-10.60405	-8.63877	-12.10545												
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-10.01601	-8.156435	-11.4377												
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-9.425434	-7.672417	-10.76663												
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-6.434149	-5.226903	-7.361164												
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-5.524145	-4.484913	-6.32302												
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-1.198943	-0.970615	-1.375361												
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	3.906293	3.151963	4.492534												
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-1.198943	-0.970615	-1.375361												
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	14.31195	11.47358	16.5429												
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-9.129193	-7.429776	-10.42986												
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	10.77239	8.654765	12.43059												
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-4.091092	-3.318289	-4.686174												
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-8.031899	-6.531887	-9.181492												
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-5.923624	-4.810523	-6.778873												
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-5.010315	-4.066354	-5.736399												
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-6.529231	-5.304483	-7.469578												
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	3.804217	3.069799	4.374918												
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-3.474974	-2.817406	-3.981691												
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	3.15685	2.548464	3.629271												
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-8.330498	-6.776089	-9.521346												
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-7.43277	-6.042206	-8.499261												
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-7.732657	-6.287259	-8.840798												
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	12.38613	9.941386	14.30378												
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-2.318506	-1.878344	-2.658153												
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-3.866218	-3.135426	-4.429099												
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-2.629381	-2.130636	-3.014093												
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	7.657924	6.164483	8.823417												
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-1.381857	-1.118828	-1.585044												
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	2.425768	1.959193	2.78777												
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-4.173768	-3.385533	-4.780673												
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	13.07328	10.48849	15.10227												
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-3.558006	-2.884884	-4.076657												
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial	7.2	4.860908745	0.2	16.20233	12.97418	18.74466												
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-1.694745	-1.372441	-1.94363												
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial	2.5	0.160908745	0.2	0.50967	0.412149	0.585169												
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial	4.8	2.460908745	0.2	7.990951	6.431222	9.20862												
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial	0.8	-1.539091255	0.2	-4.786886	-3.884442	-5.481221												
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-5.092458	-4.133247	-5.8302												
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-4.480657	-3.635205	-5.131379												
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial	4.6	2.260908745	0.2	7.325612	5.898209	8.439164												
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-3.24913	-2.633905	-3.723343												
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-1.694745	-1.372441	-1.94363												
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-5.397373	-4.381619	-6.178318												
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-6.005239	-4.877068	-6.871981												
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof	0.8	-1.539091255	0.3	-4.786886	-3.884442	-5.481221												
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof	0.5	-1.839091255	0.3	-5.701633	-4.629559	-6.525578												
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-6.308193	-5.124147	-7.217531												
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-5.701633	-4.629559	-6.525578												
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-6.005239	-4.877068	-6.871981												
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-6.912149	-5.617017	-7.906075												
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-6.610496	-5.370797	-7.562228												
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-6.308193	-5.124147	-7.217531												
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-6.610496	-5.370797	-7.562228												
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-6.005239	-4.877068	-6.871981												
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-6.308193	-5.124147	-7.217531												
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-6.610496	-5.370797	-7.562228												
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-7.213154	-5.86281	-8.249074												
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-6.912149	-5.617017	-7.906075												
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-6.912149	-5.617017	-7.906075												
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-7.213154	-5.86281	-8.249074												
2294	boundary	332766	6250667	1	boundary	boundary	1.8	-2.080730807	0.5	-6.434149	-5.226903	-7.361164												
2295	boundary	332794	6250660	1	boundary	boundary	2.3	-1.580730807	0.5	-4.914205	-3.988096	-5.626639												
2296	boundary	332819	6250645	1	boundary	boundary	2.7	-1.180730807	0.5	-3.686424	-2.989261	-4.223518												
2297	boundary	332844	6250629	1	boundary	boundary	2.2	-1.680730807	0.5	-5.219503	-4.23672	-5.975259												
2298	boundary	332864	6250608	1	boundary	boundary	2.2	-1.680730807	0.5	-5.219503	-4.23672	-5.975259												
2299	boundary	332860	6250589	1	boundary	boundary	1.8	-2.080730807	0.5	-6.434149	-5.226903	-7.361164												
2300	boundary	332874	6250566	1	boundary	boundary	1.6	-2.280730807	0.5	-7.037565	-5.719416	-8.049001												
2301	boundary	332890	6250540	1	boundary	boundary	1.8	-2.080730807	0.5	-6.434149	-5.226903	-7.361164												
2302	boundary	332902	6250513	1	boundary	boundary	2.1	-1.780730807	0.5	-5.524145	-4.484913	-6.32302												
2303	boundary	332904	6250484	1	boundary	boundary	2.2	-1.680730807	0.5	-5.219503	-4.23672	-5.975259												
2304	boundary	332894	6250455	1	boundary	boundary	1.9	-1.980730807	0.5	-6.131467	-4.980003	-7.01597												
2305	boundary	332876	6250432	1	boundary	boundary	2	-1.880730807	0.5	-5.828132	-4.732673	-6.669923												
2306	boundary	332355	6250905	1	boundary	boundary	0.5	-3.380730807	0.5	-10.31034	-8.397812	-11.77199												
2307	boundary	332378	6250885	1	boundary	boundary	0.5	-3.380730807	0.5	-10.31034	-8.397812	-11.77199												
2308	boundary	332570	6250667	1	boundary	boundary	1.5	-2.380730807	0.5	-7.3383	-5.96503	-8.391648												
2309	boundary	332395	6250861	1	boundary	boundary	1	-2.880730807	0.5	-8.832313	-7.186713	-10.09225												
2310	boundary	332543	6250679	1	boundary	boundary	1.5	-2.380730807	0.5	-7.3383	-5.96503	-8.391648												
2311	boundary	332413	6250837	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2312	boundary	332516	6250690	1	boundary	boundary	1.7	-2.180730807	0.5	-6.736182	-5.473374	-7.705507												
2313	boundary	332434	6250815	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2314	boundary	332489	6250703	1	boundary	boundary	1	-2.880730807	0.5	-8.832313	-7.186713	-10.09225												
2315	boundary	332457	6250797	1	boundary	boundary	1.1	-2.780730807	0.5	-8.534795	-6.943226	-9.753807												
2316	boundary	332464	6250720	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2317	boundary	332484	6250783	1	boundary	boundary	1.6	-2.280730807	0.5	-7.037565	-5.719416	-8.049001												
2318	boundary	332442	6250740	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2319	boundary	332511	6250770	1	boundary	boundary	4.3	0.419269193	0.5	1.331713	1.076328	1.529612												
2320	boundary	332422	6250763	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2321	boundary	332538	6250756	1	boundary	boundary	4	0.119269193	0.5	0.37761	0.305384	0.433517												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-10.31034	-8.397812	-11.77199												
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-1.512224	-1.224485	-1.734465												
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-10.31034	-8.397812	-11.77199												
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.060941	0.049295	0.069953												
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	1.012994	0.818899	1.163344												
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-10.60405	-8.63877	-12.10545												
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	1.651118	1.334205	1.896784												
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-10.89712	-8.87931	-12.4381												
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	7.18745	5.78747	8.279442												
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-10.60405	-8.63877	-12.10545												
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-10.60405	-8.63877	-12.10545												
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	2.93563	2.370212	3.374574												
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-9.425434	-7.672417	-10.76663												
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-10.01601	-8.156435	-11.4377												
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-8.832313	-7.186713	-10.09225												
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-7.63839	-6.210218	-8.73345												
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-6.434149	-5.226903	-7.361164												
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-6.736182	-5.473374	-7.705507												
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-8.534795	-6.943226	-9.753807												
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-8.832313	-7.186713	-10.09225												
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-8.534795	-6.943226	-9.753807												
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-9.721039	-7.914636	-11.10258												
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-3.99436	-3.239622	-4.575598												
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	7.18745	5.78747	8.279442												
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	10.87918	8.739988	12.55447												
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-7.037565	-5.719416	-8.049001												
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-11.77256	-9.598421	-13.43111												
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-11.77256	-9.598421	-13.43111												
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-11.77256	-9.598421	-13.43111												
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-11.77256	-9.598421	-13.43111												
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-9.129193	-7.429776	-10.42986												
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-7.3383	-5.96503	-8.391648												
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-7.937834	-6.454979	-9.074409												
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-5.524145	-4.484913	-6.32302												
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-6.434149	-5.226903	-7.361164												
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2123	grid	332233	6250587	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2124	grid	332333	6250587	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2125	grid	332433	6250587	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2126	grid	332483	6250587	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2127	grid	332533	6250587	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2128	grid	332883	6250737	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2129	grid	332133	6250337	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2130	grid	332933	6250737	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2131	grid	332233	6250337	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2132	grid	332333	6250337	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2133	grid	332433	6250337	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2134	grid	332483	6250337	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2135	grid	332533	6250337	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2136	grid	332583	6250337	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2137	grid	332633	6250337	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2138	grid	332683	6250337	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2139	grid	332733	6250337	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2140	grid	332783	6250337	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2141	grid	332833	6250337	1	grid	grid	0.9	-2.980730807	0.4	-9.129193	-7.429776	-10.42986												
2142	grid	332133	6250737	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2143	grid	332233	6250737	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2144	grid	332333	6250737	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2145	grid	332433	6250737	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2146	grid	332483	6250737	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2147	grid	332533	6250737	1	grid	grid	3.2	-0.680730807	0.4	-2.136768	-1.730902	-2.450018												
2148	grid	332583	6250737	1	grid	grid	3	-0.880730807	0.4	-2.758631	-2.23556	-3.162046												
2149	grid	332633	6250737	1	grid	grid	1.3	-2.580730807	0.4	-7.937834	-6.454979	-9.074409												
2150	grid	332683	6250737	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2151	grid	332733	6250737	1	grid	grid	1.2	-2.680730807	0.4	-8.236636	-6.699315	-9.414527												
2152	grid	332783	6250737	1	grid	grid	2	-1.880730807	0.4	-5.828132	-4.732673	-6.669923												
2153	grid	332833	6250737	1	grid	grid	0.9	-2.980730807	0.4	-9.129193	-7.429776	-10.42986												
2154	grid	332783	6250687	1	grid	grid	2.6	-1.280730807	0.4	-3.99436	-3.239622	-4.575598												
2155	grid	332833	6250687	1	grid	grid	3.9	0.019269193	0.4	0.060941	0.049295	0.069953												
2156	grid	332883	6250687	1	grid	grid	3.7	-0.180730807	0.4	-0.570356	-0.461547	-0.654488												
2157	grid	332133	6250287	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2158	grid	332933	6250687	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2159	grid	332233	6250287	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2160	grid	332333	6250287	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-5.524145	-4.484913	-6.32302												
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-7.937834	-6.454979	-9.074409												
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	19.60156	15.66419	22.71327												
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-2.136768	-1.730902	-2.450018												
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-5.219503	-4.23672	-5.975259												
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-5.828132	-4.732673	-6.669923												
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-7.037565	-5.719416	-8.049001												
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-6.131467	-4.980003	-7.01597												
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-7.037565	-5.719416	-8.049001												
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-7.3383	-5.96503	-8.391648												
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.37761	0.305384	0.433517												
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-7.937834	-6.454979	-9.074409												
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-10.01601	-8.156435	-11.4377												
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-9.129193	-7.429776	-10.42986												
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-11.77256	-9.598421	-13.43111												
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-7.63839	-6.210218	-8.73345												
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-4.914205	-3.988096	-5.626639												
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2262	grid	332583	6250487	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2263	grid	332633	6250487	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2264	grid	332683	6250487	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2265	grid	332733	6250487	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2266	grid	332783	6250487	1	grid	grid	1.3	-2.580730807	0.4	-7.937834	-6.454979	-9.074409												
2267	grid	332833	6250487	1	grid	grid	1.1	-2.780730807	0.4	-8.534795	-6.943226	-9.753807												
2268	grid	332883	6250487	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2269	grid	332933	6250487	1	grid	grid	2.6	-1.280730807	0.4	-3.99436	-3.239622	-4.575598												
2270	grid	332133	6250837	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2271	grid	332233	6250837	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2272	grid	332433	6250887	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2273	grid	332483	6250887	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2274	grid	332533	6250887	1	grid	grid	0.7	-3.180730807	0.4	-9.721039	-7.914636	-11.10258												
2275	grid	332583	6250887	1	grid	grid	1	-2.880730807	0.4	-8.832313	-7.186713	-10.09225												
2276	grid	332633	6250887	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2277	grid	332683	6250887	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2278	grid	332733	6250887	1	grid	grid	0.5	-3.380730807	0.4	-10.31034	-8.397812	-11.77199												
2279	grid	332783	6250887	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2280	grid	332833	6250887	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2281	grid	332133	6250487	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2282	grid	332883	6250887	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2283	grid	332933	6250887	1	grid	grid	0.2	-3.680730807	0.4	-11.18956	-9.119431	-12.76992												
2284	grid	332233	6250487	1	grid	grid	0.3	-3.580730807	0.4	-10.89712	-8.87931	-12.4381												
2285	grid	332333	6250487	1	grid	grid	0.4	-3.480730807	0.4	-10.60405	-8.63877	-12.10545												
2286	grid	332683	6250637	1	grid	grid	0.8	-3.080730807	0.4	-9.425434	-7.672417	-10.76663												
2287	grid	332733	6250637	1	grid	grid	1.5	-2.380730807	0.4	-7.3383	-5.96503	-8.391648												
2288	grid	332783	6250637	1	grid	grid	1.4	-2.480730807	0.4	-7.63839	-6.210218	-8.73345												
2289	grid	332833	6250637	1	grid	grid	2.3	-1.580730807	0.4	-4.914205	-3.988096	-5.626639												
2290	grid	332883	6250637	1	grid	grid	2	-1.880730807	0.4	-5.828132	-4.732673	-6.669923												
2291	grid	332133	6250237	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												
2292	grid	332933	6250637	1	grid	grid	1.6	-2.280730807	0.4	-7.037565	-5.719416	-8.049001												
2293	grid	332233	6250237	1	grid	grid	0.1	-3.780730807	0.4	-11.48138	-9.359134	-13.10093												

Table 3B - Scenario 1: Summary Statistics - Long-term Ischaemic Heart Disease mortality 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61												
	Minimum		-9.222451475	-9.222451475	-11.48137739	-7.213153989	-11.77256466	-10.89712044												
	1st Quartile		-7.213153989	-6.912148868	-9.721039016	-7.213153989	-10.89712044	-9.721039016												
	Average		-7.038507246	-5.289713459	-6.758406116	-6.387546729	-9.839545504	-6.384198459												
	3rd Quartile		-6.912148868	-4.704566016	-5.524144909	-6.610495589	-10.01600871	-5.21950282												
	Maximum		-1.068295643	16.20233237	17.46521142	5.346683142	19.60155562	10.8791816												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	5 (0.6%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	1 (1.6%)												
		Lower CI	0 (0.0%)	2 (0.2%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
		Upper CI	0 (0.0%)	6 (0.7%)	3 (1.4%)	0 (0.0%)	1 (0.4%)	1 (1.6%)												
	Number of Unacceptable Locations by CRF	Average	0	5	2	0	1	1												
		Lower CI	0	2	2	0	1	0												
		Upper CI	0	6	3	0	1	1												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.59%	0.94%	0.00%	0.42%	1.64%												
		Lower CI	0.00%	0.24%	0.94%	0.00%	0.42%	0.00%												
		Upper CI	0.00%	0.71%	1.41%	0.00%	0.42%	1.64%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	2	0	1	1												
		6m	0	2	0	0	0	0												
		10m	0	1	0	0	0	0												
		>10 to ≤15	0	2	0	0	0	0												
		>15 to ≤20	0	0	0	0	0	0												
		>20 to ≤30	0	0	0	0	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	40	10	11	-	-												
	Minimum		0	-8.628455693	-10.89712044	-6.610495589	-	-												
	1st Quartile		0	-6.610495589	-9.868365071	-6.610495589	-	-												
	Average		0	-5.888663175	-8.495239835	-6.610495589	-	-												
	3rd Quartile		0	-5.016064941	-6.735209442	-6.610495589	-	-												
	Maximum		0	-3.86621764	-6.434149315	-6.610495589	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		254	0	16	32	-	-												
	Minimum		-9.222451475	0	-11.48137739	-7.213153989	-	-												
	1st Quartile		-7.213153989	0	-10.89712044	-7.213153989	-	-												
	Average		-6.818216526	0	-8.914976531	-7.07195652	-	-												
	3rd Quartile		-6.912148868	0	-7.037564728	-6.912148868	-	-												
	Maximum		-1.068295643	0	-1.512224322	-6.308192755	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-7.213153989	-9.222451475	-11.48137739	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.912148868	-10.8961745	-7.213153989	-	-												
	Average		-7.148969938	-5.452780544	-8.34420508	-7.057005242	-	-												
	3rd Quartile		-7.213153989	-3.943105109	-6.433175156	-6.912148868	-	-												
	Maximum		-6.610495589	-0.123553422	-4.608249257	-6.610495589	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-7.213153989	-9.222451475	-11.48137739	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.912148868	-10.89712044	-7.213153989	-	-												
	Average		-7.188470813	-5.659251541	-7.803186763	-7.067485442	-	-												
	3rd Quartile		-7.213153989	-4.480656566	-5.06685378	-6.912148868	-	-												
	Maximum		-6.610495589	-1.381857382	-2.4480343	-6.610495589	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-8.925773005	-11.1895631	-7.213153989	-	-												
	1st Quartile		0	-6.912148868	-10.82243208	-7.213153989	-	-												
	Average		0	-6.060617289	-8.238938664	-6.994211712	-	-												
	3rd Quartile		0	-5.397372923	-6.811527313	-6.912148868	-	-												
	Maximum		0	-2.629381337	-3.68642422	-6.610495589	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 06	Number of Discrete Locations		0	77	11	15	-	-												
	Minimum		0	-9.222451475	-11.48137739	-7.213153989	-	-												
	1st Quartile		0	-6.912148868	-11.48137739	-6.912148868	-	-												
	Average		0	-6.803437848	-10.11410159	-6.972349892	-	-												
	3rd Quartile		0	-6.308192755	-8.534794932	-6.912148868	-	-												
	Maximum		0	-4.480656566	-7.638389823	-6.912148868	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 07	Number of Discrete Locations		0	19	56	5	-	-												
	Minimum		0	-6.610495589	-10.60404806	-6.610495589	-	-												
	1st Quartile		0	-6.610495589	-8.330498162	-6.610495589	-	-												
	Average		0	-6.403588286	-7.363385896	-6.550035022	-	-												
	3rd Quartile		0	-6.308192755	-6.610495589	-6.610495589	-	-												
	Maximum		0	-6.005238967	-4.480656566	-6.308192755	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-												
	Minimum		-7.213153989	-7.732656931	-9.425434162	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.610495589	-7.93654765	-7.213153989	-	-												
	Average		-7.204553843	-4.434543605	-4.694050767	-6.083470695	-	-												
	3rd Quartile		-7.213153989	-3.558005511	-1.661804013	-5.397372923	-	-												
	Maximum		-6.912148868	7.990950895	1.012993987	-0.754058706	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-												
	Minimum		-7.213153989	-9.222451475	-11.1895631	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.912148868	-10.60404806	-7.213153989	-	-												
	Average		-7.198820412	-5.176037232	-5.648488097	-4.82999742	-	-												
	3rd Quartile		-7.213153989	-4.480656566	-3.300508991	-2.240118	-	-												
	Maximum		-6.912148868	10.43338514	9.190289303	1.464627897	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	1	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	1	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.83%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.83%	4.17%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	1	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-												
	Minimum		-7.213153989	-8.330498162	-10.01600871	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.308192755	-7.037564728	-6.610495589	-	-												
	Average		-7.161478996	-3.933103163	-1.322100058	-3.664863256	-	-												
	3rd Quartile		-7.213153989	-2.006961069	0.377609778	-1.691720021	-	-												
	Maximum		-6.308192755	9.084638925	17.46521142	5.346683142	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	1 (1.3%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	1	0	-	-												
		Lower CI	0	0	1	0	-	-												
		Upper CI	0	1	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	5.88%	0.00%	-	-												
		Lower CI	0.00%	0.00%	5.88%	0.00%	-	-												
		Upper CI	0.00%	1.30%	5.88%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-												
	Minimum		-7.213153989	-8.330498162	-10.60404806	-7.213153989	-	-												
	1st Quartile		-7.213153989	-6.610495589	-9.721039016	-6.912148868	-	-												
	Average		-7.050403645	-4.488659954	-5.406209323	-6.658371645	-	-												
	3rd Quartile		-6.912148868	-4.633771386	-2.4480343	-6.610495589	-	-												
	Maximum		-6.005238967	16.20233237	14.31194987	-4.786886206	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	4 (3.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	2 (1.9%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	4 (3.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	4	1	0	-	-												
		Lower CI	0	2	1	0	-	-												
		Upper CI	0	4	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	3.74%	5.88%	0.00%	-	-												
		Lower CI	0.00%	1.87%	5.88%	0.00%	-	-												
		Upper CI	0.00%	3.74%	5.88%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	1	0	0	-	-												
		C	0	1	0	0	-	-												
		D	0	2	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
Boundary	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-11												
	1st Quartile		0	0	0	0	-	-10												
	Average		0	0	0	0	-	-6												
	3rd Quartile		0	0	0	0	-	-5												
	Maximum		0	0	0	0	-	11												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average	0	0	0	0	-	1												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	1												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	1												
Grid	Number of Discrete Locations		0	0	0	0	238	-												
	Minimum		0	0	0	0	-12	-												
	1st Quartile		0	0	0	0	-11	-												
	Average		0	0	0	0	-10	-												
	3rd Quartile		0	0	0	0	-10	-												
	Maximum		0	0	0	0	20	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	1	-												
		Lower CI	0	0	0	0	1	-												
		Upper CI	0	0	0	0	1	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-												

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 4A - Scenario 1: Change in health outcome (persons per 100,000 population): Long-term Lung Cancer mortality 30+

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		57								
Concentration response Function (β)		0.0131	0.0058	0.0116						
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD	3.88			3.77			24.7		
	4 mAHD	3.11			3.23			23.0		
	7 mAHD	2.71			2.84			21.6		
	10 mAHD	2.34			2.45			20.4		
		Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
		Lung Cancer mortality 30+								

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-2.254581	-1.014101	-2.001012												
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-1.966962	-0.883457	-1.745223												
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-2.469308	-1.111885	-2.192076												
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-1.677832	-0.752508	-1.488246												
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-0.357834	-0.159446	-0.316975												
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-1.605313	-0.719723	-1.423815												
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-1.677832	-0.752508	-1.488246												
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-0.948344	-0.423797	-0.84056												
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-2.133575	-0.959091	-1.893378												
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-1.337226	-0.598732	-1.185713												
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-1.410096	-0.631587	-1.25042												
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-1.337226	-0.598732	-1.185713												
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-2.133575	-0.959091	-1.893378												
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-1.989636	-0.893743	-1.765383												
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-1.917525	-0.86104	-1.701273												
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-2.061653	-0.926426	-1.829418												
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-2.133575	-0.959091	-1.893378												
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-2.133575	-0.959091	-1.893378												
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-1.555551	-0.697241	-1.379609												
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-2.205403	-0.991736	-1.957265												
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-1.84532	-0.828318	-1.637089												
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-2.205403	-0.991736	-1.957265												
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-2.205403	-0.991736	-1.957265												
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-0.381171	-0.169864	-0.337655												
1494	facade	332745	6250593	10	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1495	facade	332743	6250627	10	BLD 02	Residential	1	-1.339091255	0	-0.99118	-0.443034	-0.878566												
1496	facade	332743	6250616	10	BLD 02	Residential	0.9	-1.439091255	0	-1.064504	-0.47598	-0.943629												
1497	facade	332743	6250604	10	BLD 02	Residential	1	-1.339091255	0	-0.99118	-0.443034	-0.878566												
1503	facade	332748	6250637	10	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1504	facade	332762	6250634	10	BLD 02	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
1505	facade	332776	6250627	10	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
1506	facade	332789	6250620	10	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1507	facade	332801	6250612	10	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1508	facade	332814	6250603	10	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1509	facade	332810	6250595	10	BLD 02	Residential	0.8	-1.539091255	0	-1.137731	-0.508907	-1.008617												
1510	facade	332797	6250588	10	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1511	facade	332783	6250582	10	BLD 02	Residential	0.5	-1.839091255	0	-1.356839	-0.607573	-1.203128												
1512	facade	332770	6250575	10	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1514	facade	332757	6250568	10	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1515	facade	332749	6250579	10	BLD 02	Residential	2	-0.339091255	0	-0.252638	-0.112514	-0.223767												
1670	facade	332745	6250593	14	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1671	facade	332743	6250627	14	BLD 02	Residential	0.9	-1.439091255	0	-1.064504	-0.47598	-0.943629												
1672	facade	332743	6250616	14	BLD 02	Residential	0.8	-1.539091255	0	-1.137731	-0.508907	-1.008617												
1673	facade	332743	6250604	14	BLD 02	Residential	0.8	-1.539091255	0	-1.137731	-0.508907	-1.008617												
1677	facade	332748	6250637	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1678	facade	332762	6250634	14	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1680	facade	332776	6250627	14	BLD 02	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
1681	facade	332789	6250620	14	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1682	facade	332801	6250612	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1683	facade	332814	6250603	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1684	facade	332810	6250595	14	BLD 02	Residential	0.7	-1.639091255	0	-1.210863	-0.541815	-1.073529												
1685	facade	332797	6250588	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1686	facade	332783	6250582	14	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
1687	facade	332770	6250575	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1688	facade	332757	6250568	14	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1689	facade	332749	6250579	14	BLD 02	Residential	1.6	-0.739091255	0	-0.549216	-0.244953	-0.486598												
1842	facade	332745	6250593	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1843	facade	332743	6250627	18	BLD 02	Residential	0.7	-1.639091255	0	-1.210863	-0.541815	-1.073529												
1844	facade	332743	6250616	18	BLD 02	Residential	0.7	-1.639091255	0	-1.210863	-0.541815	-1.073529												
1845	facade	332743	6250604	18	BLD 02	Residential	0.7	-1.639091255	0	-1.210863	-0.541815	-1.073529												
1850	facade	332748	6250637	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1851	facade	332762	6250634	18	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1852	facade	332776	6250627	18	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1853	facade	332789	6250620	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1854	facade	332801	6250612	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1855	facade	332814	6250603	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-1.283899	-0.574703	-1.138366												
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-0.770633	-0.34408	-0.682923												
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-1.283899	-0.574703	-1.138366												
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-1.283899	-0.574703	-1.138366												
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-1.283899	-0.574703	-1.138366												
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-0.917761	-0.410068	-0.813427												
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-1.356839	-0.607573	-1.203128												
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-1.356839	-0.607573	-1.203128												
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-1.356839	-0.607573	-1.203128												
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-1.137731	-0.508907	-1.008617												
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-1.210863	-0.541815	-1.073529												
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
615	facade	332766	6250580	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
616	facade	332754	6250582	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
617	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
628	facade	332785	6250615	54	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
629	facade	332774	6250607	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
631	facade	332760	6250601	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
632	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
633	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
634	facade	332752	6250629	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
635	facade	332766	6250625	54	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
636	facade	332779	6250618	54	BLD 02	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
689	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
690	facade	332787	6250598	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
691	facade	332780	6250587	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
692	facade	332766	6250580	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
693	facade	332754	6250582	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
694	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
704	facade	332785	6250615	62	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
705	facade	332774	6250607	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
706	facade	332760	6250601	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
708	facade	332749	6250601	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
709	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
710	facade	332752	6250629	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
711	facade	332766	6250625	62	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
712	facade	332779	6250618	62	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
766	facade	332787	6250613	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
767	facade	332787	6250598	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
768	facade	332780	6250587	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
769	facade	332766	6250580	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
770	facade	332754	6250582	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
771	facade	332750	6250597	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
781	facade	332785	6250615	70	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
782	facade	332774	6250607	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
783	facade	332760	6250601	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
784	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
786	facade	332749	6250616	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
787	facade	332752	6250629	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
788	facade	332766	6250625	70	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
789	facade	332779	6250618	70	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
887	facade	332785	6250615	78	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
888	facade	332774	6250607	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
889	facade	332760	6250601	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
890	facade	332749	6250601	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
891	facade	332749	6250616	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
892	facade	332752	6250629	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
893	facade	332766	6250625	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
894	facade	332779	6250618	78	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
899	facade	332787	6250613	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
900	facade	332787	6250598	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												

										Lung Cancer mortality 30+																
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-1.750257	-0.785274	-1.552602												
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-1.966962	-0.883457	-1.745223												
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-1.459988	-0.654096	-1.294728												
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-1.168195	-0.522612	-1.035655												
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-1.095007	-0.489693	-0.970699												
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-1.191198	-0.532963	-1.056073												
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-0.750812	-0.335198	-0.665345												
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-0.529318	-0.236055	-0.468959												
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-0.82445	-0.368207	-0.730656												
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1286	facade	332816	6250527	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1287	facade	332809	6250540	6	BLD 03	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1288	facade	332803	6250554	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1289	facade	332796	6250567	6	BLD 03	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1467	facade	332808	6250574	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1469	facade	332821	6250581	10	BLD 03	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1470	facade	332834	6250585	10	BLD 03	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1471	facade	332840	6250578	10	BLD 03	Commercial	2	-0.339091255	0.2	-0.252638	-0.112514	-0.223767												
1472	facade	332849	6250567	10	BLD 03	Commercial	2.3	-0.039091255	0.2	-0.029182	-0.012982	-0.025841												
1473	facade	332859	6250555	10	BLD 03	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1485	facade	332866	6250543	10	BLD 03	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1486	facade	332853	6250536	10	BLD 03	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1487	facade	332839	6250529	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1488	facade	332826	6250522	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1489	facade	332816	6250527	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1491	facade	332809	6250540	10	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1492	facade	332803	6250554	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1493	facade	332796	6250567	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1643	facade	332808	6250574	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1644	facade	332821	6250581	14	BLD 03	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1645	facade	332834	6250585	14	BLD 03	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1647	facade	332840	6250578	14	BLD 03	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1648	facade	332849	6250567	14	BLD 03	Commercial	2	-0.339091255	0.2	-0.252638	-0.112514	-0.223767												
1649	facade	332859	6250555	14	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1661	facade	332866	6250543	14	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1662	facade	332853	6250536	14	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1663	facade	332839	6250529	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1664	facade	332826	6250522	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1665	facade	332816	6250527	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1666	facade	332809	6250540	14	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1667	facade	332803	6250554	14	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1669	facade	332796	6250567	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1815	facade	332808	6250574	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1816	facade	332821	6250581	18	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1817	facade	332834	6250585	18	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1818	facade	332840	6250578	18	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1819	facade	332849	6250567	18	BLD 03	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1820	facade	332859	6250555	18	BLD 03	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1832	facade	332866	6250543	18	BLD 03	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1833	facade	332853	6250536	18	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1836	facade	332839	6250529	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1837	facade	332826	6250522	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1838	facade	332816	6250527	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1839	facade	332809	6250540	18	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1840	facade	332803	6250554	18	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
720	facade	332845	6250562	62	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
721	facade	332831	6250556	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
722	facade	332818	6250550	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
723	facade	332808	6250556	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
724	facade	332810	6250568	62	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
725	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
726	facade	332836	6250574	62	BLD 03	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
790	facade	332812	6250547	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
791	facade	332851	6250555	70	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
792	facade	332852	6250542	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
793	facade	332839	6250536	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
794	facade	332825	6250529	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
795	facade	332816	6250540	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
797	facade	332845	6250562	70	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
798	facade	332831	6250556	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
799	facade	332818	6250550	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
800	facade	332808	6250556	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
801	facade	332810	6250568	70	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
802	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
803	facade	332836	6250574	70	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
870	facade	332839	6250536	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
871	facade	332825	6250529	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
872	facade	332816	6250540	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
873	facade	332845	6250562	78	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
875	facade	332831	6250556	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
876	facade	332818	6250550	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
877	facade	332808	6250556	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
878	facade	332810	6250568	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
879	facade	332823	6250575	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
880	facade	332836	6250574	78	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
895	facade	332812	6250547	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
897	facade	332851	6250555	78	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
898	facade	332852	6250542	78	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
927	facade	332839	6250536	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
928	facade	332825	6250529	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
930	facade	332816	6250540	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
931	facade	332845	6250562	86	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
932	facade	332831	6250556	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
933	facade	332818	6250550	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
934	facade	332808	6250556	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
935	facade	332810	6250568	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
936	facade	332823	6250575	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
937	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
954	facade	332812	6250547	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
955	facade	332851	6250555	86	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
956	facade	332852	6250542	86	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
967	facade	332839	6250536	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
968	facade	332825	6250529	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
969	facade	332816	6250540	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
970	facade	332845	6250562	94	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
971	facade	332831	6250556	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												

										Lung Cancer mortality 30+																
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-1.168195	-0.522612	-1.035655												
1823	facade	332887	6250503	1	BLD 04	Retail	2.2	-1.680730807	0.1	-1.241286	-0.555512	-1.100536												
1835	facade	332887	6250488	1	BLD 04	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1846	facade	332885	6250473	1	BLD 04	Retail	2.7	-1.180730807	0.1	-0.874868	-0.390821	-0.775377												
1857	facade	332879	6250459	1	BLD 04	Retail	2.6	-1.280730807	0.1	-0.948344	-0.423797	-0.84056												
1868	facade	332871	6250447	1	BLD 04	Retail	3.1	-0.780730807	0.1	-0.580001	-0.258722	-0.513889												
1879	facade	332860	6250442	1	BLD 04	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
1890	facade	332853	6250455	1	BLD 04	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1901	facade	332846	6250469	1	BLD 04	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1912	facade	332839	6250482	1	BLD 04	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1923	facade	332832	6250495	1	BLD 04	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
1934	facade	332836	6250505	1	BLD 04	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1946	facade	332850	6250512	1	BLD 04	Retail	1.2	-2.680730807	0.1	-1.966962	-0.883457	-1.745223												
1957	facade	332863	6250519	1	BLD 04	Retail	1.3	-2.580730807	0.1	-1.894822	-0.850749	-1.681091												
1968	facade	332877	6250526	1	BLD 04	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1247	facade	332887	6250488	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1248	facade	332885	6250473	6	BLD 04	Commercial	1.9	-1.212188259	0.2	-0.897992	-0.401196	-0.79589												
1249	facade	332879	6250459	6	BLD 04	Commercial	2	-1.112188259	0.2	-0.82445	-0.368207	-0.730656												
1250	facade	332871	6250447	6	BLD 04	Commercial	2.4	-0.712188259	0.2	-0.529318	-0.236055	-0.468959												
1251	facade	332860	6250442	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1252	facade	332853	6250455	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1253	facade	332846	6250469	6	BLD 04	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1254	facade	332839	6250482	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1255	facade	332832	6250495	6	BLD 04	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1256	facade	332836	6250505	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1258	facade	332850	6250512	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1259	facade	332863	6250519	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1260	facade	332877	6250526	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1270	facade	332883	6250517	6	BLD 04	Commercial	2	-1.112188259	0.2	-0.82445	-0.368207	-0.730656												
1271	facade	332887	6250503	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1451	facade	332887	6250488	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1452	facade	332885	6250473	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-0.549216	-0.244953	-0.486598												
1453	facade	332879	6250459	10	BLD 04	Commercial	1.6	-0.739091255	0.2	-0.549216	-0.244953	-0.486598												
1454	facade	332871	6250447	10	BLD 04	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1455	facade	332860	6250442	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1456	facade	332853	6250455	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1458	facade	332846	6250469	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1459	facade	332839	6250482	10	BLD 04	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1460	facade	332832	6250495	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1461	facade	332836	6250505	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1462	facade	332850	6250512	10	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1463	facade	332863	6250519	10	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1464	facade	332877	6250526	10	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1474	facade	332883	6250517	10	BLD 04	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1475	facade	332887	6250503	10	BLD 04	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1627	facade	332887	6250488	14	BLD 04	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1628	facade	332885	6250473	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1629	facade	332879	6250459	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1630	facade	332871	6250447	14	BLD 04	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
521	facade	332872	6250469	38	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
522	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
523	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
543	facade	332881	6250501	46	BLD 04	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
544	facade	332868	6250494	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
545	facade	332854	6250487	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
546	facade	332843	6250487	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
547	facade	332842	6250501	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
548	facade	332855	6250508	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
549	facade	332868	6250515	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
550	facade	332879	6250510	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
593	facade	332845	6250483	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
594	facade	332881	6250496	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
595	facade	332880	6250481	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
597	facade	332872	6250469	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
598	facade	332859	6250463	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
599	facade	332850	6250474	46	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
620	facade	332881	6250501	54	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
621	facade	332868	6250494	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
622	facade	332854	6250487	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
623	facade	332843	6250487	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
624	facade	332842	6250501	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
625	facade	332855	6250508	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
626	facade	332868	6250515	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
627	facade	332879	6250510	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
670	facade	332845	6250483	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
671	facade	332881	6250496	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
672	facade	332880	6250481	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
673	facade	332872	6250469	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
675	facade	332859	6250463	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
676	facade	332850	6250474	54	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
695	facade	332881	6250501	62	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
697	facade	332868	6250494	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
698	facade	332854	6250487	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
699	facade	332843	6250487	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
700	facade	332842	6250501	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
701	facade	332855	6250508	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
702	facade	332868	6250515	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
703	facade	332879	6250510	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
747	facade	332845	6250483	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
748	facade	332881	6250496	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
749	facade	332880	6250481	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
750	facade	332872	6250469	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
751	facade	332859	6250463	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
753	facade	332850	6250474	62	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
772	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
773	facade	332868	6250494	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
775	facade	332854	6250487	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
776	facade	332843	6250487	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
777	facade	332842	6250501	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
778	facade	332855	6250508	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
779	facade	332868	6250515	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
780	facade	332879	6250510	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												

										Lung Cancer mortality 30+																
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-1.677832	-0.752508	-1.488246												
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-1.966962	-0.883457	-1.745223												
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-1.677832	-0.752508	-1.488246												
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-0.874868	-0.390821	-0.775377												
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-1.605313	-0.719723	-1.423815												
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-1.191198	-0.532963	-1.056073												
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-0.897992	-0.401196	-0.79589												
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-1.482871	-0.664423	-1.315052												
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1439	facade	332848	6250420	10	BLD 05	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1440	facade	332845	6250449	10	BLD 05	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1441	facade	332820	6250440	10	BLD 05	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1442	facade	332813	6250453	10	BLD 05	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1443	facade	332806	6250467	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1444	facade	332799	6250480	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1445	facade	332808	6250490	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1447	facade	332821	6250496	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1448	facade	332827	6250483	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1449	facade	332834	6250469	10	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1450	facade	332841	6250456	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1465	facade	332829	6250422	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1466	facade	332853	6250432	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1614	facade	332838	6250412	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1615	facade	332848	6250420	14	BLD 05	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1616	facade	332845	6250449	14	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1617	facade	332820	6250440	14	BLD 05	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1618	facade	332813	6250453	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1619	facade	332806	6250467	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1620	facade	332799	6250480	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1621	facade	332808	6250490	14	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1622	facade	332821	6250496	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1623	facade	332827	6250483	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1625	facade	332834	6250469	14	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1626	facade	332841	6250456	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1641	facade	332829	6250422	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1642	facade	332853	6250432	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1785	facade	332838	6250412	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1786	facade	332848	6250420	18	BLD 05	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1787	facade	332845	6250449	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1788	facade	332820	6250440	18	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1789	facade	332813	6250453	18	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1791	facade	332806	6250467	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1792	facade	332799	6250480	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1793	facade	332808	6250490	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1794	facade	332821	6250496	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1795	facade	332827	6250483	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1796	facade	332834	6250469	18	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1797	facade	332841	6250456	18	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1813	facade	332829	6250422	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1814	facade	332853	6250432	18	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1885	facade	332838	6250412	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1886	facade	332848	6250420	22	BLD 05	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1887	facade	332845	6250449	22	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1888	facade	332820	6250440	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1889	facade	332813	6250453	22	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1891	facade	332806	6250467	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1892	facade	332799	6250480	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1893	facade	332808	6250490	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-1.894822	-0.850749	-1.681091												
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.754302	-1.241997	-2.445795												
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-1.917525	-0.86104	-1.701273												
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1674	facade	332786	6250563	14	BLD 06	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1675	facade	332793	6250550	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1676	facade	332800	6250536	14	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1824	facade	332807	6250523	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1825	facade	332806	6250512	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1826	facade	332793	6250505	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1827	facade	332782	6250514	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1828	facade	332776	6250527	18	BLD 06	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1829	facade	332769	6250540	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1830	facade	332766	6250552	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1831	facade	332779	6250559	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1847	facade	332786	6250563	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1848	facade	332793	6250550	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1849	facade	332800	6250536	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1924	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1925	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1926	facade	332793	6250505	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1927	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1928	facade	332776	6250527	22	BLD 06	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1929	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1930	facade	332766	6250552	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1931	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1947	facade	332786	6250563	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1948	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1949	facade	332800	6250536	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
298	facade	332786	6250563	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
299	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
300	facade	332800	6250536	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
2046	facade	332807	6250523	26	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
2047	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2048	facade	332793	6250505	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
2049	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2050	facade	332776	6250527	26	BLD 06	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
2051	facade	332769	6250540	26	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
2052	facade	332766	6250552	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
2053	facade	332779	6250559	26	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
398	facade	332807	6250523	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
399	facade	332806	6250512	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
400	facade	332793	6250505	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
401	facade	332782	6250514	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
402	facade	332776	6250527	30	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
403	facade	332769	6250540	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
404	facade	332766	6250552	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
405	facade	332779	6250559	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
420	facade	332786	6250563	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
421	facade	332793	6250550	30	BLD 06	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
422	facade	332800	6250536	30	BLD 06	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
185	roof	332765	6250551	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
186	roof	332775	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
187	roof	332785	6250554	35.4	BLD 06	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
194	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
195	roof	332785	6250544	35.4	BLD 06	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
196	roof	332795	6250544	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-2.254581	-1.014101	-2.001012												
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-2.254581	-1.014101	-2.001012												
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-1.241286	-0.555512	-1.100536												
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-1.966962	-0.883457	-1.745223												
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-2.182817	-0.981469	-1.937176												
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-2.469308	-1.111885	-2.192076												
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-2.182817	-0.981469	-1.937176												
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-1.989636	-0.893743	-1.765383												
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.77302	-0.795577	-1.572831												
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.77302	-0.795577	-1.572831												
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.84532	-0.828318	-1.637089												
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.77302	-0.795577	-1.572831												
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.84532	-0.828318	-1.637089												
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-1.989636	-0.893743	-1.765383												
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-1.917525	-0.86104	-1.701273												
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-1.482871	-0.664423	-1.315052												
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-1.700625	-0.762818	-1.508498												
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.77302	-0.795577	-1.572831												
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-1.989636	-0.893743	-1.765383												
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-1.191198	-0.532963	-1.056073												
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.77302	-0.795577	-1.572831												
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.84532	-0.828318	-1.637089												
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-1.429684	-0.640423	-1.267815												
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-1.064504	-0.47598	-0.943629												
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-1.356839	-0.607573	-1.203128												
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-1.647647	-0.738859	-1.461426												
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-1.647647	-0.738859	-1.461426												
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-1.429684	-0.640423	-1.267815												
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.502434	-0.673254	-1.332427												
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.575088	-0.706066	-1.396964												
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.01439	0.0064	0.012742												
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-0.727628	-0.32481	-0.644785												
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-0.874868	-0.390821	-0.775377												
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.238898	0.10614	0.211492												
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-1.459988	-0.654096	-1.294728												
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-1.021724	-0.456755	-0.905667												
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-2.182817	-0.981469	-1.937176												
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-2.254581	-1.014101	-2.001012												
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	1.5	-2.380730807	0.1	-1.750257	-0.785274	-1.552602												
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail	1.1	-2.780730807	0.1	-2.039008	-0.916147	-1.809282												
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail	2.2	-1.680730807	0.1	-1.241286	-0.555512	-1.100536												
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.06025	-0.026808	-0.053354												
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-1.459988	-0.654096	-1.294728												
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.238898	0.10614	0.211492												
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.06025	-0.026808	-0.053354												
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail	2.4	-1.480730807	0.1	-1.095007	-0.489693	-0.970699												
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	2.9	-0.212188259	0.2	-0.158221	-0.070432	-0.140126												
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	2.5	-0.612188259	0.2	-0.455293	-0.202969	-0.403345												
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	2.3	-0.812188259	0.2	-0.603246	-0.269122	-0.534497												
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	2.4	-0.712188259	0.2	-0.529318	-0.236055	-0.468959												
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	1.5	-1.612188259	0.2	-1.191198	-0.532963	-1.056073												
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	3.6	0.487811741	0.2	0.365415	0.162252	0.323455												
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	2.1	-1.012188259	0.2	-0.750812	-0.335198	-0.665345												
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	1.6	-1.512188259	0.2	-1.11804	-0.50005	-0.99114												
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	2.7	0.360908745	0.2	0.270129	0.119998	0.239133												
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.029182	-0.012982	-0.025841												
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.029182	-0.012982	-0.025841												
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	3.4	1.060908745	0.2	0.797711	0.353461	0.705807												
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	2	-0.339091255	0.2	-0.252638	-0.112514	-0.223767												
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.045499	0.020234	0.040287												
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-0.401121	-0.178772	-0.355335												
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	2.4	0.060908745	0.2	0.045499	0.020234	0.040287												
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												

										Lung Cancer mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	0.94934	0.420339	0.83984												
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	0.345202	0.153292	0.305569												
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.283899	-0.574703	-1.138366												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.283899	-0.574703	-1.138366												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-0.99118	-0.443034	-0.878566												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-1.210863	-0.541815	-1.073529												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-1.210863	-0.541815	-1.073529												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.137731	-0.508907	-1.008617												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.137731	-0.508907	-1.008617												
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.029182	-0.012982	-0.025841												
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	1.867501	0.823252	1.6506												
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	0.495643	0.219937	0.438672												
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.137731	-0.508907	-1.008617												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-0.17825	-0.079356	-0.157868												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-0.917761	-0.410068	-0.813427												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.283899	-0.574703	-1.138366												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-0.401121	-0.178772	-0.355335												
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-1.720111	-0.771633	-1.525813												
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail	4.2	0.319269193	0.1	0.238898	0.10614	0.211492												
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail	3.5	-0.380730807	0.1	-0.283584	-0.126315	-0.251184												
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-0.727628	-0.32481	-0.644785												
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail	1.7	-2.180730807	0.1	-1.605313	-0.719723	-1.423815												
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail	0.3	-3.580730807	0.1	-2.611992	-1.176979	-2.319083												
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail	2.3	-1.580730807	0.1	-1.168195	-0.522612	-1.035655												
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail	1.9	-1.980730807	0.1	-1.459988	-0.654096	-1.294728												
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail	2.8	-1.080730807	0.1	-0.801296	-0.357825	-0.710119												
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail	6.7	2.819269193	0.1	2.144505	0.944123	1.894917												
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail	0.2	-3.680730807	0.1	-2.683193	-1.209497	-2.382476												
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												

										Lung Cancer mortality 30+														
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-1.822586	-0.818021	-1.616884												
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-1.387183	-0.621254	-1.230072												
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-0.727628	-0.32481	-0.644785												
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-0.874868	-0.390821	-0.775377												
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	0.163964	0.072874	0.145165												
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-2.133575	-0.959091	-1.893378												
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-0.232635	-0.103596	-0.206046												
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.0091	-0.004048	-0.008058												
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	2.43074	1.068692	2.147237												
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.0091	-0.004048	-0.008058												
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-1.482871	-0.664423	-1.315052												
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	1.734166	0.764959	1.532952												
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-1.628136	-0.730039	-1.444091												
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-1.482871	-0.664423	-1.315052												
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-1.26426	-0.565857	-1.12093												
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-1.191198	-0.532963	-1.056073												
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-1.700625	-0.762818	-1.508498												
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-1.11804	-0.50005	-0.99114												
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-1.26426	-0.565857	-1.12093												
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.061653	-0.926426	-1.829418												
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-2.205403	-0.991736	-1.957265												
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.045499	0.020234	0.040287												
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.045499	0.020234	0.040287												
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-0.252638	-0.112514	-0.223767												
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	0.495643	0.219937	0.438672												
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	1.253791	0.554331	1.10884												
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-0.696924	-0.311057	-0.617557												
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.326928	-0.145653	-0.289589												
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-0.401121	-0.178772	-0.355335												
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-0.475217	-0.211872	-0.421005												
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.326928	-0.145653	-0.289589												
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	0.345202	0.153292	0.305569												
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-0.549216	-0.244953	-0.486598												
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-0.401121	-0.178772	-0.355335												
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof	0.6	-1.739091255	0.3	-1.283899	-0.574703	-1.138366												
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof	0.5	-1.839091255	0.3	-1.356839	-0.607573	-1.203128												
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof	0.7	-1.639091255	0.3	-1.210863	-0.541815	-1.073529												
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												

										Lung Cancer mortality 30+																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.089128	0.039628	0.078915												
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	1.681452	0.741892	1.486432												
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-1.459988	-0.654096	-1.294728												
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-1.677832	-0.752508	-1.488246												
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-1.750257	-0.785274	-1.552602												
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-0.653862	-0.291776	-0.579375												
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	4.033549	1.760153	3.557589												
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.01439	0.0064	0.012742												
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.209237	-0.093165	-0.185317												
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	1.374765	0.607464	1.215683												
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	1.604629	0.708256	1.418627												
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.209237	-0.093165	-0.185317												
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-0.283584	-0.126315	-0.251184												
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-1.021724	-0.456755	-0.905667												
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	0.290316	0.128953	0.256999												
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	0.742392	0.329037	0.656898												
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	0.591305	0.262265	0.523289												
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.065607	0.029173	0.058091												
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-0.306952	-0.13674	-0.271888												
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-0.381171	-0.169864	-0.337655												
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-1.482871	-0.664423	-1.315052												
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-0.158221	-0.070432	-0.140126												
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-1.337226	-0.598732	-1.185713												
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-1.917525	-0.86104	-1.701273												
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-1.482871	-0.664423	-1.315052												
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-0.603246	-0.269122	-0.534497												
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	2.120137	0.933503	1.87343												
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	0.797711	0.353461	0.705807												
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.029182	-0.012982	-0.025841												
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-0.17825	-0.079356	-0.157868												
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	0.495643	0.219937	0.438672												
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.195154	0.086724	0.172774												
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.120277	0.053469	0.106492												
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	1.025303	0.453808	0.906973												
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	0.571012	0.253289	0.50534												
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	0.94934	0.420339	0.83984												
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	0.646479	0.28666	0.572085												
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	0.345202	0.153292	0.305569												
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	1.253791	0.554331	1.10884												
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-0.17825	-0.079356	-0.157868												
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-0.623118	-0.278015	-0.552116												
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.195154	0.086724	0.172774												
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof	0.6	-1.739091255	0.3	-1.283899	-0.574703	-1.138366												
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof	1.1	-1.239091255	0.3	-0.917761	-0.410068	-0.813427												
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof	0.8	-1.539091255	0.3	-1.137731	-0.508907	-1.008617												
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof	1	-1.339091255	0.3	-0.99118	-0.443034	-0.878566												
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof	0.5	-1.839091255	0.3	-1.356839	-0.607573	-1.203128												
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.475217	-0.211872	-0.421005												
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-0.696924	-0.311057	-0.617557												
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												

										Lung Cancer mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-0.580001	-0.258722	-0.513889												
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-2.11096	-0.948817	-1.873266												
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-2.326251	-1.046715	-2.064774												
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-2.540697	-1.144441	-2.255616												
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-2.397826	-1.079309	-2.128461												
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-2.254581	-1.014101	-2.001012												
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-1.532698	-0.686919	-1.359309												
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-1.314283	-0.588392	-1.165342												
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.283584	-0.126315	-0.251184												
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	0.917738	0.406409	0.811909												
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.283584	-0.126315	-0.251184												
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	3.318189	1.452803	2.928656												
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-2.182817	-0.981469	-1.937176												
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	2.508645	1.102538	2.215888												
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-0.971438	-0.434167	-0.861049												
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-1.917525	-0.86104	-1.701273												
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-1.410096	-0.631587	-1.25042												
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-1.191198	-0.532963	-1.056073												
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-1.555551	-0.697241	-1.379609												
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	0.893875	0.395887	0.790817												
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-0.82445	-0.368207	-0.730656												
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	0.742392	0.329037	0.656898												
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-1.989636	-0.893743	-1.765383												
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-1.77302	-0.795577	-1.572831												
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-1.84532	-0.828318	-1.637089												
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	2.8786	1.262932	2.541754												
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-0.549216	-0.244953	-0.486598												
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-0.917761	-0.410068	-0.813427												
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-0.623118	-0.278015	-0.552116												
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	1.790435	0.789568	1.582605												
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-0.326928	-0.145653	-0.289589												
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	0.571012	0.253289	0.50534												
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-0.99118	-0.443034	-0.878566												
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	3.035687	1.330872	2.680051												
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-0.844245	-0.377084	-0.748213												
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial	7.2	4.860908745	0.2	3.747697	1.63758	3.306374												
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-0.401121	-0.178772	-0.355335												
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial	2.5	0.160908745	0.2	0.120277	0.053469	0.106492												
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial	4.8	2.460908745	0.2	1.867501	0.823252	1.6506												
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial	0.8	-1.539091255	0.2	-1.137731	-0.508907	-1.008617												
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-1.210863	-0.541815	-1.073529												
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-1.064504	-0.47598	-0.943629												
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial	4.6	2.260908745	0.2	1.71347	0.755904	1.514689												
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-0.770633	-0.34408	-0.682923												
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-0.401121	-0.178772	-0.355335												
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-1.283899	-0.574703	-1.138366												
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof	0.4	-1.939091255	0.3	-1.429684	-0.640423	-1.267815												
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof	0.8	-1.539091255	0.3	-1.137731	-0.508907	-1.008617												
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof	0.5	-1.839091255	0.3	-1.356839	-0.607573	-1.203128												
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	-2.039091255	0.3	-1.502434	-0.673254	-1.332427												
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												

										Lung Cancer mortality 30+																
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.356839	-0.607573	-1.203128												
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.429684	-0.640423	-1.267815												
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.647647	-0.738859	-1.461426												
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.575088	-0.706066	-1.396964												
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.502434	-0.673254	-1.332427												
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.575088	-0.706066	-1.396964												
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-1.429684	-0.640423	-1.267815												
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-1.502434	-0.673254	-1.332427												
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.575088	-0.706066	-1.396964												
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.720111	-0.771633	-1.525813												
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.647647	-0.738859	-1.461426												
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.647647	-0.738859	-1.461426												
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-1.720111	-0.771633	-1.525813												
2294	boundary	332766	6250667	1	boundary	boundary	1.8	-2.080730807	0.5	-1.532698	-0.686919	-1.359309												
2295	boundary	332794	6250660	1	boundary	boundary	2.3	-1.580730807	0.5	-1.168195	-0.522612	-1.035655												
2296	boundary	332819	6250645	1	boundary	boundary	2.7	-1.180730807	0.5	-0.874868	-0.390821	-0.775377												
2297	boundary	332844	6250629	1	boundary	boundary	2.2	-1.680730807	0.5	-1.241286	-0.555512	-1.100536												
2298	boundary	332864	6250608	1	boundary	boundary	2.2	-1.680730807	0.5	-1.241286	-0.555512	-1.100536												
2299	boundary	332860	6250589	1	boundary	boundary	1.8	-2.080730807	0.5	-1.532698	-0.686919	-1.359309												
2300	boundary	332874	6250566	1	boundary	boundary	1.6	-2.280730807	0.5	-1.677832	-0.752508	-1.488246												
2301	boundary	332890	6250540	1	boundary	boundary	1.8	-2.080730807	0.5	-1.532698	-0.686919	-1.359309												
2302	boundary	332902	6250513	1	boundary	boundary	2.1	-1.780730807	0.5	-1.314283	-0.588392	-1.165342												
2303	boundary	332904	6250484	1	boundary	boundary	2.2	-1.680730807	0.5	-1.241286	-0.555512	-1.100536												
2304	boundary	332894	6250455	1	boundary	boundary	1.9	-1.980730807	0.5	-1.459988	-0.654096	-1.294728												
2305	boundary	332876	6250432	1	boundary	boundary	2	-1.880730807	0.5	-1.387183	-0.621254	-1.230072												
2306	boundary	332355	6250905	1	boundary	boundary	0.5	-3.380730807	0.5	-2.469308	-1.111885	-2.192076												
2307	boundary	332378	6250885	1	boundary	boundary	0.5	-3.380730807	0.5	-2.469308	-1.111885	-2.192076												
2308	boundary	332570	6250667	1	boundary	boundary	1.5	-2.380730807	0.5	-1.750257	-0.785274	-1.552602												
2309	boundary	332395	6250861	1	boundary	boundary	1	-2.880730807	0.5	-2.11096	-0.948817	-1.873266												
2310	boundary	332543	6250679	1	boundary	boundary	1.5	-2.380730807	0.5	-1.750257	-0.785274	-1.552602												
2311	boundary	332413	6250837	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2312	boundary	332516	6250690	1	boundary	boundary	1.7	-2.180730807	0.5	-1.605313	-0.719723	-1.423815												
2313	boundary	332434	6250815	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2314	boundary	332489	6250703	1	boundary	boundary	1	-2.880730807	0.5	-2.11096	-0.948817	-1.873266												
2315	boundary	332457	6250797	1	boundary	boundary	1.1	-2.780730807	0.5	-2.039008	-0.916147	-1.809282												
2316	boundary	332464	6250720	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2317	boundary	332484	6250783	1	boundary	boundary	1.6	-2.280730807	0.5	-1.677832	-0.752508	-1.488246												
2318	boundary	332442	6250740	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2319	boundary	332511	6250770	1	boundary	boundary	4.3	0.419269193	0.5	0.31393	0.139426	0.277896												
2320	boundary	332422	6250763	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2321	boundary	332538	6250756	1	boundary	boundary	4	0.119269193	0.5	0.089128	0.039628	0.078915												

										Lung Cancer mortality 30+																				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-2.469308	-1.111885	-2.192076												
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-0.357834	-0.159446	-0.316975												
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-2.469308	-1.111885	-2.192076												
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.01439	0.0064	0.012742												
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	0.238898	0.10614	0.211492												
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-2.540697	-1.144441	-2.255616												
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	0.38906	0.172731	0.344377												
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-2.611992	-1.176979	-2.319083												
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	1.681452	0.741892	1.486432												
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-2.540697	-1.144441	-2.255616												
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-2.540697	-1.144441	-2.255616												
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	0.690568	0.306144	0.611073												
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-2.254581	-1.014101	-2.001012												
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-2.397826	-1.079309	-2.128461												
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-2.11096	-0.948817	-1.873266												
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-1.822586	-0.818021	-1.616884												
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-1.532698	-0.686919	-1.359309												
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-1.605313	-0.719723	-1.423815												
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-2.039008	-0.916147	-1.809282												
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-2.11096	-0.948817	-1.873266												
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-2.039008	-0.916147	-1.809282												
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-2.326251	-1.046715	-2.064774												
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-0.948344	-0.423797	-0.84056												
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	1.681452	0.741892	1.486432												
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	2.533173	1.113189	2.2375												
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-1.677832	-0.752508	-1.488246												
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-2.825317	-1.274478	-2.509041												
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-2.825317	-1.274478	-2.509041												
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-2.825317	-1.274478	-2.509041												
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-2.825317	-1.274478	-2.509041												
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-2.182817	-0.981469	-1.937176												
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-1.750257	-0.785274	-1.552602												
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-1.894822	-0.850749	-1.681091												
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-1.314283	-0.588392	-1.165342												
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-1.532698	-0.686919	-1.359309												
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2123	grid	332233	6250587	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2124	grid	332333	6250587	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2125	grid	332433	6250587	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2126	grid	332483	6250587	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2127	grid	332533	6250587	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2128	grid	332883	6250737	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2129	grid	332133	6250337	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2130	grid	332933	6250737	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2131	grid	332233	6250337	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2132	grid	332333	6250337	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2133	grid	332433	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2134	grid	332483	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2135	grid	332533	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2136	grid	332583	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2137	grid	332633	6250337	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2138	grid	332683	6250337	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2139	grid	332733	6250337	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2140	grid	332783	6250337	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2141	grid	332833	6250337	1	grid	grid	0.9	-2.980730807	0.4	-2.182817	-0.981469	-1.937176												
2142	grid	332133	6250737	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2143	grid	332233	6250737	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2144	grid	332333	6250737	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2145	grid	332433	6250737	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2146	grid	332483	6250737	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2147	grid	332533	6250737	1	grid	grid	3.2	-0.680730807	0.4	-0.506042	-0.225649	-0.448327												
2148	grid	332583	6250737	1	grid	grid	3	-0.880730807	0.4	-0.653862	-0.291776	-0.579375												
2149	grid	332633	6250737	1	grid	grid	1.3	-2.580730807	0.4	-1.894822	-0.850749	-1.681091												
2150	grid	332683	6250737	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2151	grid	332733	6250737	1	grid	grid	1.2	-2.680730807	0.4	-1.966962	-0.883457	-1.745223												
2152	grid	332783	6250737	1	grid	grid	2	-1.880730807	0.4	-1.387183	-0.621254	-1.230072												
2153	grid	332833	6250737	1	grid	grid	0.9	-2.980730807	0.4	-2.182817	-0.981469	-1.937176												
2154	grid	332783	6250687	1	grid	grid	2.6	-1.280730807	0.4	-0.948344	-0.423797	-0.84056												
2155	grid	332833	6250687	1	grid	grid	3.9	0.019269193	0.4	0.01439	0.0064	0.012742												
2156	grid	332883	6250687	1	grid	grid	3.7	-0.180730807	0.4	-0.134792	-0.059996	-0.119374												
2157	grid	332133	6250287	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2158	grid	332933	6250687	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2159	grid	332233	6250287	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2160	grid	332333	6250287	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												

										Lung Cancer mortality 30+															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-1.314283	-0.588392	-1.165342												
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-1.894822	-0.850749	-1.681091												
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	4.515163	1.965949	3.98054												
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-0.506042	-0.225649	-0.448327												
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-1.241286	-0.555512	-1.100536												
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-1.387183	-0.621254	-1.230072												
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-1.677832	-0.752508	-1.488246												
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-1.459988	-0.654096	-1.294728												
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-1.677832	-0.752508	-1.488246												
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-1.750257	-0.785274	-1.552602												
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.089128	0.039628	0.078915												
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-1.894822	-0.850749	-1.681091												
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-2.397826	-1.079309	-2.128461												
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-2.182817	-0.981469	-1.937176												
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-2.825317	-1.274478	-2.509041												
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-1.822586	-0.818021	-1.616884												
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-1.168195	-0.522612	-1.035655												
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2262	grid	332583	6250487	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2263	grid	332633	6250487	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2264	grid	332683	6250487	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2265	grid	332733	6250487	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2266	grid	332783	6250487	1	grid	grid	1.3	-2.580730807	0.4	-1.894822	-0.850749	-1.681091												
2267	grid	332833	6250487	1	grid	grid	1.1	-2.780730807	0.4	-2.039008	-0.916147	-1.809282												
2268	grid	332883	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2269	grid	332933	6250487	1	grid	grid	2.6	-1.280730807	0.4	-0.948344	-0.423797	-0.84056												
2270	grid	332133	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2271	grid	332233	6250837	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2272	grid	332433	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2273	grid	332483	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2274	grid	332533	6250887	1	grid	grid	0.7	-3.180730807	0.4	-2.326251	-1.046715	-2.064774												
2275	grid	332583	6250887	1	grid	grid	1	-2.880730807	0.4	-2.11096	-0.948817	-1.873266												
2276	grid	332633	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2277	grid	332683	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2278	grid	332733	6250887	1	grid	grid	0.5	-3.380730807	0.4	-2.469308	-1.111885	-2.192076												
2279	grid	332783	6250887	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2280	grid	332833	6250887	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2281	grid	332133	6250487	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2282	grid	332883	6250887	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2283	grid	332933	6250887	1	grid	grid	0.2	-3.680730807	0.4	-2.683193	-1.209497	-2.382476												
2284	grid	332233	6250487	1	grid	grid	0.3	-3.580730807	0.4	-2.611992	-1.176979	-2.319083												
2285	grid	332333	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.540697	-1.144441	-2.255616												
2286	grid	332683	6250637	1	grid	grid	0.8	-3.080730807	0.4	-2.254581	-1.014101	-2.001012												
2287	grid	332733	6250637	1	grid	grid	1.5	-2.380730807	0.4	-1.750257	-0.785274	-1.552602												
2288	grid	332783	6250637	1	grid	grid	1.4	-2.480730807	0.4	-1.822586	-0.818021	-1.616884												
2289	grid	332833	6250637	1	grid	grid	2.3	-1.580730807	0.4	-1.168195	-0.522612	-1.035655												
2290	grid	332883	6250637	1	grid	grid	2	-1.880730807	0.4	-1.387183	-0.621254	-1.230072												
2291	grid	332133	6250237	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												
2292	grid	332933	6250637	1	grid	grid	1.6	-2.280730807	0.4	-1.677832	-0.752508	-1.488246												
2293	grid	332233	6250237	1	grid	grid	0.1	-3.780730807	0.4	-2.754302	-1.241997	-2.445795												

Table 4B - Scenario 1: Summary Statistics - Long-term Lung Cancer 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61												
	Minimum		-2.205402592	-2.205402592	-2.754301754	-1.72011095	-2.825317094	-2.61199168												
	1st Quartile		-1.72011095	-1.647646842	-2.326250529	-1.72011095	-2.61199168	-2.326250529												
	Average		-1.678185886	-1.260585941	-1.616618367	-1.5224983	-2.357575648	-1.528266207												
	3rd Quartile		-1.647646842	-1.118040407	-1.314282582	-1.575087743	-2.397826248	-1.24128649												
	Maximum		-0.252637904	3.747697022	4.033548858	1.253791031	4.515162815	2.533173456												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	0	0												
		Lower CI	0	0	0	0	0	0												
		Upper CI	0	0	0	0	0	0												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	0	0												
		6m	0	0	0	0	0	0												
		10m	0	0	0	0	0	0												
		>10 to ≤15	0	0	0	0	0	0												
		>15 to ≤20	0	0	0	0	0	0												
		>20 to ≤30	0	0	0	0	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	40	10	11	-	-												
	Minimum		0	-2.061652517	-2.61199168	-1.575087743	-	-												
	1st Quartile		0	-1.575087743	-2.362014932	-1.575087743	-	-												
	Average		0	-1.402189394	-2.030369805	-1.575087743	-	-												
	3rd Quartile		0	-1.192580119	-1.605170107	-1.575087743	-	-												
	Maximum		0	-0.917760699	-1.532697984	-1.575087743	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		254	0	16	32	-	-												
	Minimum		-2.205402592	0	-2.754301754	-1.72011095	-	-												
	1st Quartile		-1.72011095	0	-2.61199168	-1.72011095	-	-												
	Average		-1.625364959	0	-2.133695298	-1.686128553	-	-												
	3rd Quartile		-1.647646842	0	-1.677832107	-1.647646842	-	-												
	Maximum		-0.252637904	0	-0.357833769	-1.50243353	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-1.72011095	-2.205402592	-2.754301754	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.647646842	-2.611851555	-1.72011095	-	-												
	Average		-1.704662589	-1.298461268	-1.994865043	-1.682526414	-	-												
	3rd Quartile		-1.72011095	-0.936115608	-1.532555328	-1.647646842	-	-												
	Maximum		-1.575087743	-0.029181967	-1.095007119	-1.575087743	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-1.72011095	-2.205402592	-2.754301754	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.647646842	-2.61199168	-1.72011095	-	-												
	Average		-1.714169712	-1.347654661	-1.865628792	-1.685044608	-	-												
	3rd Quartile		-1.72011095	-1.064503849	-1.204740601	-1.647646842	-	-												
	Maximum		-1.575087743	-0.326928277	-0.580000638	-1.575087743	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-2.133574633	-2.683193324	-1.72011095	-	-												
	1st Quartile		0	-1.647646842	-2.593957625	-1.72011095	-	-												
	Average		0	-1.443365446	-1.969314722	-1.667405463	-	-												
	3rd Quartile		0	-1.283898955	-1.623442459	-1.647646842	-	-												
	Maximum		0	-0.623118477	-0.874868207	-1.575087743	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 06	Number of Discrete Locations		0	77	11	15	-	-												
	Minimum		0	-2.205402592	-2.754301754	-1.72011095	-	-												
	1st Quartile		0	-1.647646842	-2.754301754	-1.647646842	-	-												
	Average		0	-1.621788497	-2.422498675	-1.662139664	-	-												
	3rd Quartile		0	-1.50243353	-2.039008164	-1.647646842	-	-												
	Maximum		0	-1.064503849	-1.822586476	-1.647646842	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 07	Number of Discrete Locations		0	19	56	5	-	-												
	Minimum		0	-1.575087743	-2.540696701	-1.575087743	-	-												
	1st Quartile		0	-1.575087743	-1.989636121	-1.575087743	-	-												
	Average		0	-1.525366941	-1.756914285	-1.560556901	-	-												
	3rd Quartile		0	-1.50243353	-1.575087743	-1.575087743	-	-												
	Maximum		0	-1.429684078	-1.064503849	-1.50243353	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-												
	Minimum		-1.72011095	-1.845319996	-2.254580984	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.575087743	-1.894632431	-1.72011095	-	-												
	Average		-1.718040547	-1.05610844	-1.119561557	-1.449028424	-	-												
	3rd Quartile		-1.72011095	-0.844244823	-0.393938695	-1.283898955	-	-												
	Maximum		-1.647646842	1.867500984	0.238897544	-0.178250146	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-												
	Minimum		-1.72011095	-2.205402592	-2.683193324	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.647646842	-2.540696701	-1.72011095	-	-												
	Average		-1.716660278	-1.233595566	-1.351496521	-1.150377415	-	-												
	3rd Quartile		-1.72011095	-1.064503849	-0.782878969	-0.530643996	-	-												
	Maximum		-1.647646842	2.430740043	2.144505447	0.345201659	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-												
	Minimum		-1.72011095	-1.989636121	-2.397826248	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.50243353	-1.677832107	-1.575087743	-	-												
	Average		-1.707677672	-0.937360019	-0.328806471	-0.874793214	-	-												
	3rd Quartile		-1.72011095	-0.475217381	0.089127916	-0.400684311	-	-												
	Maximum		-1.50243353	2.120137454	4.033548858	1.253791031	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-												
	Minimum		-1.72011095	-1.989636121	-2.540696701	-1.72011095	-	-												
	1st Quartile		-1.72011095	-1.575087743	-2.326250529	-1.647646842	-	-												
	Average		-1.68094992	-1.073122865	-1.298938784	-1.586660637	-	-												
	3rd Quartile		-1.647646842	-1.101117611	-0.580000638	-1.575087743	-	-												
	Maximum		-1.429684078	3.747697022	3.318188652	-1.137731374	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
Boundary	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-3												
	1st Quartile		0	0	0	0	-	-2												
	Average		0	0	0	0	-	-2												
	3rd Quartile		0	0	0	0	-	-1												
	Maximum		0	0	0	0	-	3												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
Grid	Number of Discrete Locations		0	0	0	0	238	-												
	Minimum		0	0	0	0	-3	-												
	1st Quartile		0	0	0	0	-3	-												
	Average		0	0	0	0	-2	-												
	3rd Quartile		0	0	0	0	-2	-												
	Maximum		0	0	0	0	5	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 5A - Scenario 1: Change in health outcome (persons per 100,000 population): All-cause mortality All or 30+ years (non-trauma)

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		Short term (24 hour) All-cause mortality All years (non-trauma)	569					Short-term (1hr) All-cause mortality 30+ years (non-trauma)	930	
Concentration response Function (β)			0.0024	0.00053	0.0042				0.0010	0.0002	0.0019
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88			3.77			61.0		
	4 mAHD		3.11			3.23			55.5		
	7 mAHD		2.71			2.84			52.9		
	10 mAHD		2.34			2.45			51.1		
			Indicates unacceptable risk (>1 in 10,000 increase)						Indicates unacceptable risk (>1 in 10,000 increase)		
			All-cause mortality 30+ years (non-trauma)						All-cause mortality A30+ years (non-trauma)		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-4.139328	-0.926548	-7.313174							48.05973934	-12.98415511	0.1	-11.96145	-2.134868	-22.2381
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							48.52379904	-12.5200954	0.1	-11.5366	-2.058651	-21.45254
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							60.52512231	-0.51877213	0.1	-0.480886	-0.085391	-0.898867
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							60.83081845	-0.21307599	0.1	-0.197545	-0.035074	-0.369298
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-3.603586	-0.806331	-6.368972							52.42863591	-8.615258529	0.1	-7.953945	-1.417077	-14.81545
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							31.16339123	-29.88050321	0.1	-27.29688	-4.905646	-50.38235
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							42.66698724	-18.3769072	0.1	-16.88411	-3.020108	-31.31729
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-4.674562	-1.046739	-8.255791							32.42900699	-28.61488746	0.1	-26.15712	-4.698388	-48.30478
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							60.83081845	-0.21307599	0.1	-0.197545	-0.035074	-0.369298
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							56.88914233	-4.154752114	0.1	-3.84436	-0.683662	-7.174529
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							48.71266833	-6.809608955	0.2	-6.292553	-1.120254	-11.72999
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							52.00369957	-3.518577713	0.2	-3.256745	-0.579013	-6.079566
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							52.91224838	-2.610028905	0.2	-2.416899	-0.429538	-4.513549
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							46.4012356	-9.121041685	0.2	-8.418784	-1.500203	-15.67786
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							30.63097511	-24.89130218	0.2	-22.79544	-4.088345	-42.16386
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							36.86440394	-18.65787334	0.2	-17.13986	-3.066207	-31.78783
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							30.57780255	-24.94447474	0.2	-22.84353	-4.097059	-42.25185
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							52.91224838	-2.610028905	0.2	-2.416899	-0.429538	-4.513549
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							41.58451977	-13.93775752	0.2	-12.83385	-2.291467	-23.85023
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							42.87728144	-12.64499585	0.2	-11.65097	-2.079165	-21.66404
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.69756192	-4.382229425	0.2	-4.054384	-0.721079	-7.56574
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							49.1226971	-1.95709424	0.2	-1.812868	-0.322101	-3.386481
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							49.62553668	-1.45425466	0.2	-1.347422	-0.239354	-2.517566
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.99950023	-7.080291109	0.2	-6.5418	-1.164757	-12.19319
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.67000205	-22.40978929	0.2	-20.54818	-3.681569	-38.04763
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.52440668	-15.55538466	0.2	-14.31184	-2.55705	-26.57839
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							27.41061452	-23.66917683	0.2	-21.68938	-3.888033	-40.13903
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							49.62553668	-1.45425466	0.2	-1.347422	-0.239354	-2.517566
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.70527369	-11.37451765	0.2	-10.48699	-1.870476	-19.51039
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.06369613	-15.01609521	0.2	-13.81937	-2.468518	-25.66978
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.5225847	-7.557206637	0.2	-6.980786	-1.24316	-13.00873
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.75130603	-4.32848531	0.2	-4.004767	-0.712239	-7.473327
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							47.81715602	-3.262635319	0.2	-3.020233	-0.536907	-5.63868
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							41.52611898	-9.553672365	0.2	-8.816207	-1.571301	-16.41489
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							24.61033102	-26.46946032	0.2	-24.22174	-4.346947	-44.77176
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.76193773	-19.31785361	0.2	-17.74032	-3.174482	-32.89213
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.79430795	-25.28548339	0.2	-23.1519	-4.152943	-42.81596
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							47.81715602	-3.262635319	0.2	-3.020233	-0.536907	-5.63868
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							38.87090128	-12.20889006	0.2	-11.25159	-2.007535	-20.92535
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.62123723	-18.45855411	0.2	-16.95843	-3.033504	-31.45405
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							41.3373729	-9.742418438	0.2	-8.989539	-1.602318	-16.73625
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.69403482	-6.385756523	0.2	-5.902129	-1.050566	-11.00421
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							45.47599343	-5.603797913	0.2	-5.18141	-0.921984	-9.663737
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.71579334	-15.36399801	0.2	-14.1371	-2.525632	-26.25604
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							22.4753621	-28.60442925	0.2	-26.14769	-4.696675	-48.2876
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.94576587	-21.13402547	0.2	-19.39068	-3.472373	-35.92402
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.31070489	-27.76908645	0.2	-25.39462	-4.559854	-46.91363
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							45.47599343	-5.603797913	0.2	-5.18141	-0.921984	-9.663737
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							40.42595793	-10.65383341	0.2	-9.826063	-1.752075	-18.28646
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.42784773	-23.65194361	0.2	-21.67377	-3.885208	-40.11044
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.81241626	-25.26737509	0.3	-23.13553	-4.149976	-42.78601
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.84088579	-25.23890555	0.3	-23.10979	-4.14531	-42.73893
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.05563968	-27.02415166	0.3	-24.72252	-4.437823	-45.68656
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.10517151	-25.97461983	0.3	-23.77475	-4.265868	-43.95486
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.92617024	-26.1536211	0.3	-23.93647	-4.295198	-44.25045
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							22.62944156	-28.45034978	0.3	-26.00883	-4.67144	-48.03433
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.84447518	-27.23531616	0.3	-24.91309	-4.472417	-46.03457
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.46639715	-26.6133942	0.3	-24.35171	-4.370529	-45.00923
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							20.95460867	-30.12518268	0.3	-27.51707	-4.945709	-50.78343
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							21.76255759	-29.31723375	0.3	-26.7898	-4.81341	-49.45832
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.21234016	-27.86745118	0.3	-25.48333	-4.575966	-47.07553
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							30.47184427	-30.57205017	0.1	-27.91906	-5.018874	-51.51548
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-4.540801	-1.016694	-8.020285							43.54164218	-17.50225226	0.1	-16.08749	-2.876588	-29.85093
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							44.25001558	-16.79387887	0.1	-15.44182	-2.760336	-28.66158
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							46.45401323	-14.58988122	0.1	-13.42997	-2.398542	-24.95103
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-4.674562	-1.046739	-8.255791							37.68482091	-23.35907353	0.1	-21.40851	-3.837199	-39.62451
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							33.65879527	-27.38509917	0.1	-25.04824	-4.496954	-46.28133
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-3.067336	-0.686088	-5.423183							60.93841723	-0.105477209	0.1	-0.097794	-0.017362	-0.182829
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							23.868432	-37.17546245	0.1	-33.83849	-6.099364	-62.26226
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							53.63422718	-7.409667257	0.1	-6.845003	-1.218906	-12.75651
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							22.41646942	-38.62742502	0.1	-35.13484	-6.336773	-64.60758
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							20.60675176	-40.43714269	0.1	-36.74798	-6.632594	-67.5219
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-0.647911	-0.144682	-1.147418							85.35737916	24.31348472	0.1	22.81916	4.010867	43.11758
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							33.18458792	-27.85930652	0.1	-25.47598	-4.574632	-47.06213
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-2.933195	-0.656024	-5.186487							61.03599547	-0.007898974	0.1	-0.007324	-0.0013	-0.013693
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-3.067336	-0.686088	-5.423183							58.25226892	-2.79162552	0.1	-2.584824	-0.459416	-4.82677
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-1.724485	-0.385371	-3.051749							70.38620883	9.342314393	0.1	8.702754	1.539111	16.33692
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-3.913652	-0.875897	-6.915522							28.30022773	-27.22204956	0	-24.90112	-4.470243	-46.01271
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-2.43855	-0.545209	-4.313305							55.4133496	-0.108927685	0	-0.100993	-0.01793	-0.188809
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-2.572809	-0.57528	-4.550367							52.91732269	-2.604954599	0	-2.412206	-0.428703	-4.504795
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-2.43855	-0.545209	-4.313305							54.28350053	-1.238776761	0	-1.147897	-0.203893	-2.144967
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-3.913652	-0.875897	-6.915522							25.33037556	-30.19190173	0	-27.5771	-4.956633	-50.89277
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-3.645737	-0.815786	-6.443285							38.83364042	-16.68863687	0	-15.34585	-2.743063	-28.48474
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-3.511733	-0.785728	-6.207018							40.77856805	-14.74370924	0	-13.57053	-2.423798	-25.21051
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-3.779711	-0.845842	-6.679453							32.65286302	-22.86941427	0	-20.96483	-3.756925	-38.81147
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-3.913652	-0.875897	-6.915522							27.05056946	-28.47170783	0	-26.02808	-4.674938	-48.06944
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-3.913652	-0.875897	-6.915522							28.0007218	-27.52155549	0	-25.17134	-4.519307	-46.50608
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-2.841232	-0.635416	-5.024193							54.00630431	-1.515972973	0	-1.404564	-0.249511	-2.62426
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-4.047562	-0.90595	-7.151492							19.37458265	-36.14769464	0	-32.91974	-5.931277	-60.59829
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-3.377696	-0.755669	-5.970651							42.94110829	-12.581169	0	-11.59253	-2.068682	-21.55596
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-4.047562	-0.90595	-7.151492							20.21019069	-35.3120866	0	-32.17207	-5.794595	-59.24308
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-4.047562	-0.90595	-7.151492							19.3648531	-36.15742418	0	-32.92844	-5.932869	-60.61406
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-0.690282	-0.154148	-1.222421							68.73774832	13.21547103	0	12.3346	2.177945	23.19378
1494	facade	332745	6250593	10	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							25.75848567	-25.32130567	0	-23.18429	-4.158814	-42.8752
1495	facade	332743	6250627	10	BLD 02	Residential	1	-1.339091255	0	-1.802942	-0.402925	-3.19042							50.83382102	-0.245970322	0	-0.228038	-0.040488	-0.426297
1496	facade	332743	6250616	10	BLD 02	Residential	0.9	-1.439091255	0	-1.937352	-0.433003	-3.427954							48.63965811	-2.440133233	0	-2.259766	-0.401584	-4.220414
1497	facade	332743	6250604	10	BLD 02	Residential	1	-1.339091255	0	-1.802942	-0.402925	-3.19042							49.89423155	-1.185559787	0	-1.098613	-0.195135	-2.052922
1503	facade	332748	6250637	10	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							25.19768463	-25.88210671	0	-23.69116	-4.25071	-43.80206
1504	facade	332762	6250634	10	BLD 02	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							36.06639755	-15.01339379	0	-13.8169	-2.468074	-25.66522
1505	facade	332776	6250627	10	BLD 02	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							36.83210846	-14.24768288	0	-13.11721	-2.342356	-24.37356
1506	facade	332789	6250620	10	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							28.48812915	-22.59166219	0	-20.71307	-3.711388	-38.34996
1507	facade	332801	6250612	10	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							23.77796476	-27.30182658	0	-24.9731	-4.483312	-46.14415
1508	facade	332814	6250603	10	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							25.00834928	-26.07144206	0	-23.86223	-4.281733	-44.11476
1509	facade	332810	6250595	10	BLD 02	Residential	0.8	-1.539091255	0	-2.07173	-0.463079	-3.665388							49.55950926	-1.520282086	0	-1.408553	-0.25022	-2.631709
1510	facade	332797	6250588	10	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.0292351	-31.05055625	0	-28.34931	-5.097212	-52.29868
1511	facade	332783	6250582	10	BLD 02	Residential	0.5	-1.839091255	0	-2.474673	-0.553299	-4.377091							38.48604752	-12.59374382	0	-11.60404	-2.070747	-21.57726
1512	facade	332770	6250575	10	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.79414077	-32.28565057	0	-29.45891	-5.299385	-54.31702
1514	facade	332757	6250568	10	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.23936163	-33.84042971	0	-30.85377	-5.553824	-56.85117
1515	facade	332749	6250579	10	BLD 02	Residential	2	-0.339091255	0	-0.457091	-0.102058	-0.809591							60.84579903	9.766007685	0	9.099367	1.608973	17.0846
1670	facade	332745	6250593	14	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							24.29942263	-26.78036872	0	-24.50246	-4.397885	-45.28463
1671	facade	332743	6250627	14	BLD 02	Residential	0.9	-1.439091255	0	-1.937352	-0.433003	-3.427954							47.55352461	-3.52626673	0	-3.263849	-0.580278	-6.092808
1672	facade	332743	6250616	14	BLD 02	Residential	0.8	-1.539091255	0	-2.07173	-0.463079	-3.665388							44.35699449	-6.722796847	0	-6.212601	-1.105981	-11.58139
1673	facade	332743	6250604	14	BLD 02	Residential	0.8	-1.539091255	0	-2.07173	-0.463079	-3.665388							45.7683141	-5.311477242	0	-4.911838	-0.873911	-9.162122
1677	facade	332748	6250637	14	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							22.89922708	-28.18056426	0	-25.76565	-4.627253	-47.59069
1678	facade	332762	6250634	14	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							32.532097	-18.54769434	0	-17.03957	-3.04813	-31.60334
1680	facade	332776	6250627	14	BLD 02	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							32.81645594	-18.2633354	0	-16.78071	-3.001474	-31.12702
1681	facade	332789	6250620	14	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							24.43644552	-26.64334582	0	-24.37875	-4.375436	-45.05863
1682	facade	332801	6250612	14	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							22.97507484	-28.1047165	0	-25.69727	-4.61483	-47.46593
1683	facade	332814	6250603	14	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.26670937	-30.81308197	0	-28.13581	-5.058335	-51.91008
1684	facade	332810	6250595	14	BLD 02	Residential	0.7	-1.639091255	0	-2.206076	-0.493154	-3.902722							47.05954274	-4.0202

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-2.34039	-0.523227	-4.139956							41.89770849	-9.182082853	0	-8.474868	-1.510235	-15.78188
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.50509404	-35.5746973	0	-32.40711	-5.837553	-59.66922
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							32.77726655	-18.30252479	0	-16.81639	-3.007904	-31.19268
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							16.68998189	-34.38980945	0	-31.34613	-5.643712	-57.74485
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.35084489	-37.72894645	0	-34.33288	-6.189871	-63.15704
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-1.399522	-0.312682	-2.477221							51.08536134	0.005570003	0	0.005165	0.000917	0.009656
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							21.0917293	-29.98806204	0	-27.39368	-4.923257	-50.55868
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-2.34039	-0.523227	-4.139956							40.73270597	-10.34708537	0	-9.544605	-1.701675	-17.76501
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-2.34039	-0.523227	-4.139956							40.71515494	-10.3646364	0	-9.560711	-1.704559	-17.79486
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-2.34039	-0.523227	-4.139956							41.23518383	-9.844607513	0	-9.083369	-1.61911	-16.9102
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.41174903	-33.66804231	0	-30.69922	-5.525616	-56.57055
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							27.2889761	-23.79081524	0	-21.79952	-3.907972	-40.34077
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							27.05110302	-24.02868832	0	-22.01489	-3.946963	-40.73515
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.1740282	-30.90576314	0	-28.21914	-5.073508	-52.06177
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.40200782	-33.67778352	0	-30.70796	-5.52721	-56.58641
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.86403697	-33.21575437	0	-30.29361	-5.451604	-55.83389
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							40.13038452	-10.94940682	0	-10.09719	-1.800636	-18.78863
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.40613327	-36.67365807	0	-33.39003	-6.0173	-61.45023
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							29.44672776	-21.63306358	0	-19.84363	-3.55421	-36.75531
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.99385669	-36.08593465	0	-32.8645	-5.921176	-60.4982
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							11.63719483	-39.44259651	0	-35.86183	-6.470035	-65.92153
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-1.668501	-0.372845	-2.952787							47.63329107	-3.446500276	0	-3.190145	-0.567155	-5.955427
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.00029571	-31.07949563	0	-28.37533	-5.10195	-52.34603
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-2.474673	-0.553299	-4.377091							38.69925601	-12.38053533	0	-11.4088	-2.035729	-21.21616
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-2.474673	-0.553299	-4.377091							37.92731214	-13.1524792	0	-12.1155	-2.162511	-22.52287
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-2.474673	-0.553299	-4.377091							39.01117703	-12.06861431	0	-11.12309	-1.984494	-20.68762
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.097322	-33.98246934	0	-30.98109	-5.577065	-57.08231
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							24.81328357	-26.26650777	0	-24.03844	-4.313695	-44.43681
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							23.86597107	-27.21382027	0	-24.89369	-4.468895	-45.99915
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.02426948	-33.05552186	0	-30.14987	-5.425382	-55.57276
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.5732267	-35.50656464	0	-32.34614	-5.826408	-59.55868
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							16.02882839	-35.05096295	0	-31.9383	-5.751878	-58.81915
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							36.70987304	-14.3699183	0	-13.22894	-2.362427	-24.57988
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							13.07919063	-38.00060071	0	-34.57543	-6.234289	-63.59587
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							26.74953454	-24.3302568	0	-22.28784	-3.996392	-41.23489
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							13.47006657	-37.60972477	0	-34.22641	-6.170376	-62.96438
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.62344199	-40.45634935	0	-36.76509	-6.635733	-67.55278
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-2.07173	-0.463079	-3.665388							44.67544387	-6.404347472	0	-5.919257	-1.053622	-11.03606
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.72572973	-32.35406161	0	-29.52033	-5.310582	-54.42868
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							34.86186559	-16.21792575	0	-14.9165	-2.665805	-27.6934
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							34.23622073	-16.84357061	0	-15.48713	-2.768491	-28.74506
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							36.43187019	-14.64792115	0	-13.48301	-2.408071	-25.04894
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.37640777	-36.70338357	0	-33.4166	-6.022161	-61.49836
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.51943404	-30.5603573	0	-27.90854	-5.016959	-51.49633
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							22.3418127	-28.73797864	0	-26.26803	-4.718548	-48.50706
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.24716669	-36.83262465	0	-33.53212	-6.043298	-61.70756
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.58118916	-35.49860218	0	-32.33901	-5.825105	-59.54576
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.41855668	-36.66123467	0	-33.37893	-6.015268	-61.43012
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							33.37314634	-17.706645	0	-16.27371	-2.910128	-30.19381
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.18153515	-39.89825619	0	-36.26794	-6.544516	-66.65512
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							23.98829761	-27.09149373	0	-24.7833	-4.448856	-45.79756
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.78986293	-40.28992841	0	-36.61687	-6.608533	-67.2852
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.550381068	-41.52941027	0	-37.7202	-6.811092	-69.27611
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-2.206076	-0.493154	-3.902722							40.11639807	-10.96339327	0	-10.11001	-1.802934	-18.81238
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							22.1475739	-28.93221744	0.3	-26.44303	-4.750359	-48.82616
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							22.22932325	-28.85046809	0.3	-26.36938	-4.736971	-48.69187
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							37.16603318	-13.91375816	0.3	-12.81191	-2.287526	-23.80969
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							26.58658608	-24.49320526	0.3	-22.4353	-4.0231	-41.50479
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.54179883	-33.53799252	0.3	-30.58261	-5.504335	-56.3588
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.56342443	-27.51636691	0.3	-25.16666	-4.518457	-46.49754
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.20927867	-33.87051267	0.3	-30.88074	-5.558746	-56.90013
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							13.16568528	-37.91410606	0.3	-34.49821	-6.220147	-63.45617
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.68364509	-39.39614625	0.3	-35.82042	-6.462442	-65.84671
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							18.44148303	-32.63830831	0.3	-29.77549	-5.357103	-54.89246
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							10.96054594	-40.1192454	0.3	-36.46483	-6.580636	-67.01068
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							11.72307495	-39.35671639	0.3	-35.78527	-6.455996	-65.7832
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.067297607	-48.01249373	0.3	-43.46897	-7.869849	-79.61491
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.512890886	-41.56690046	0.3	-37.75355	-6.817218	-69.33626
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.90443899	-36.17535236	0.3	-32.94448	-5.935801	-60.64311
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							12.05258614	-39.0272052	0.3	-35.49145	-6.40213	-65.25222
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.99496279	-32.08482855	0	-29.27859	-5.266515	-53.98916
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.349249123	-47.73054222	0	-43.21972	-7.823829	-79.16786
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.080155854	-47.99963549	0	-43.4576	-7.867751	-79.59452
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.37082832	-42.70896302	0	-38.76891	-7.003816	-71.16649
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.754979406	-48.32481194	0	-43.74497	-7.920824	-80.10982
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.68984284	-31.3899485	0	-28.65436	-5.152772	-52.85377
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							29.33475989	-21.74503145	0	-19.94523	-3.57257	-36.94171
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.822084575	-48.25770677	0	-43.68568	-7.909871	-80.00351
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.753751927	-48.32603941	0	-43.74606	-7.921024	-80.11177
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.70866413	-31.37112721	0	-28.63744	-5.149691	-52.82299
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							21.27104645	-29.80874489	0	-27.2323	-4.893896	-50.26468
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.234493963	-48.84529738	0	-44.20475	-8.005767	-80.93397
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.458973297	-48.62081804	0	-44.00649	-7.969133	-80.57863
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							31.14080993	-19.93898141	0	-18.30508	-3.276371	-33.93019
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.2054736	-35.87431774	0	-32.6752	-5.886563	-60.15515
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.334777753	-48.74501359	0	-44.11619	-7.989401	-80.77524
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.504652639	-48.5751387	0	-43.96613	-7.961678	-80.5063
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.018361342	-43.06143	0	-39.08205	-7.061397	-71.73056
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.599082429	-48.48070891	0	-43.88271	-7.946267	-80.35676
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.57598771	-33.50380363	0	-30.55195	-5.498741	-56.30312
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							30.63973373	-20.44005761	0	-18.76042	-3.358559	-34.76673
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.086375763	-48.99341558	0	-44.33555	-8.029939	-81.16836
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.897297927	-48.18249341	0	-43.61921	-7.897596	-79.88433
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.64442339	-32.43536795	0	-29.59332	-5.323889	-54.56136
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.84555486	-32.23423649	0	-29.41275	-5.29097	-54.23309
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.788633918	-49.29115742	0	-44.59842	-8.078525	-81.63933
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.940653589	-49.13913775	0	-44.46422	-8.053719	-81.3989
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							29.46643561	-21.61335573	0	-19.82574	-3.550978	-36.72249
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.36117202	-37.71861932	0	-34.32366	-6.188182	-63.14035
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.268687516	-48.81110383	0	-44.17456	-8.000187	-80.87986
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.357510228	-48.72228111	0	-44.09611	-7.985692	-80.73926
615	facade	332766	6250580	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.079326886	-46.00046446	0	-41.68881	-7.541393	-76.41962
616	facade	332754	6250582	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.202460849	-48.87733049	0	-44.23304	-8.010995	-80.98467
617	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.10138992	-35.97840142	0	-32.76831	-5.903587	-60.3239
628	facade	332785	6250615	54	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							25.2022109	-25.87758044	0	-23.68707	-4.249968	-43.79458
629	facade	332774	6250607	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.446398192	-48.63339315	0	-44.01759	-7.971185	-80.59854
631	facade	332760	6250601	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.477230155	-48.60256119	0	-43.99036	-7.966153	-80.54972
632	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.91444171	-35.16534963	0	-32.04071	-5.770591	-59.00488
633	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.64827027	-35.43152107	0	-32.27897	-5.814132	-59.43691
634	facade	332752	6250629	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.743897498	-49.33589384	0	-44.63791	-8.085826	-81.71007
635	facade	332766	6250625	54	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.817092	-49.26269934	0	-44.5733	-8.073882	-81.59432
636	facade	332779	6250618	54	BLD 02	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							25.16878974	-25.9110016	0	-23.71727	-4.255444	-43.84978
689	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							11.9923746	-39.08741674	0	-35.54515	-6.411974	-65.34927
690	facade	332787	6250598	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.139108986	-48.94068236	0	-44.28899	-8.021333	-81.08492
691	facade	332780	6250587	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.190786621	-48.88900472	0	-44.24335	-8.0129	-81.00315
692	facade	332766	6250580	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.760930192	-45.31886115	0	-41.08494	-7.430098	-75.33444
693	facade	332754	6250582	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.523968466	-49.55582288	0	-44.83202	-8.121713	-82.05775
694	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.63298285	-37.44680849	0	-34.0809	-6.143736	-62.70104
704	facade	332785	6250615	62	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.17460092	-31.90519043	0	-29.11725	-5.237112	-53.69578
705	facade	332774	6250607	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.046181753	-49.03360959	0	-44.37104	-8.036498	-81.23196
706	facade	332760	6250601	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.30054011	-48.77925123	0	-44.14642	-7.994989	-80.82944
708	facade	332749	6250601	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							13.36086418	-37.71892716	0	-34.32393	-6.188233	-63.14085
709	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.63900179	-36.44078955	0	-33.18184	-5.979215	-61.07314
710	facade	332752	6250629	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.435240174	-49.64455117	0	-44.91032	-8.136191	-82.19798
711	facade	332766	6250625	62	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.537426594	-49.54236475	0	-44.82015	-8.119517	-82.03648
712	facade	332779	6250618	62	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							25.04692417	-26.03286717	0	-23.82738	-4.275413	-44.05106
766	facade	332787	6250613	70	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.421705114	-42.65808623	0	-38.72371	-6.995505	-71.08504
767	facade	332787	6250598	70	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.120130968	-48.95966037	0	-44.30575	-8.02443	-81.11495
768	facade	332780	6250587	70	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.89406642	-49.18572492	0	-44.50535	-8.061321	-81.47258
769

										All-cause mortality 30+ years (non-trauma)									All-cause mortality A30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.544411269	-49.53538007	0	-44.81398	-8.118377	-82.02544
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.289138658	-46.79065268	0	-42.38836	-7.670403	-77.67594
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.02671432	-49.05307702	0	-44.38823	-8.039675	-81.26276
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.429139269	-46.65065207	0	-42.26446	-7.647547	-77.45349
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.0801213	-39.99967004	0	-36.3583	-6.561092	-66.81831
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.346803251	-49.73298809	0	-44.98836	-8.150621	-82.33772
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.470834785	-49.60895656	0	-44.87891	-8.130383	-82.14173
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.688988228	-46.39080311	0	-42.03444	-7.605124	-77.04045
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.680893799	-44.39889754	0	-40.26925	-7.27986	-73.8676
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.940292785	-50.13949856	0	-45.34697	-8.216947	-82.97979
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.310367635	-49.76942371	0	-45.02051	-8.156566	-82.39529
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.26049252	-35.81929882	0	-32.62598	-5.877563	-60.06594
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.449691909	-46.63009943	0	-42.24627	-7.644192	-77.42082
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.984381589	-49.09540975	0	-44.42561	-8.046583	-81.32972
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.448730849	-49.63106049	0	-44.89842	-8.133989	-82.17666
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.399714475	-47.68007687	0	-43.17511	-7.815592	-79.08782
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.557769397	-49.52202194	0	-44.80219	-8.116197	-82.00432
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.416332712	-46.66345863	0	-42.27579	-7.649638	-77.47384
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.596132046	-43.4836593	0	-39.45701	-7.13037	-72.40578
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.445585078	-49.63420626	0	-44.9012	-8.134503	-82.18163
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.079981927	-49.99980941	0	-45.22376	-8.194156	-82.75921
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.463542457	-47.61624888	0	-43.11867	-7.805173	-78.98658
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.872788603	-47.20700274	0	-42.75673	-7.73837	-78.33715
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.215378511	-49.86441283	0	-45.10432	-8.172065	-82.54536
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.831022247	-50.24876909	0	-45.44335	-8.234775	-83.15229
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.385412	-42.69437934	0	-38.75596	-7.001434	-71.14315
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.110848822	-46.96894252	0	-42.54612	-7.699508	-77.95915
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.67858821	-49.40120313	0	-44.69556	-8.096483	-81.81333
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.40817526	-49.67161608	0	-44.93421	-8.140607	-82.24075
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.33072674	-47.7490646	0	-43.2361	-7.826852	-79.19724
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.493665251	-49.58612609	0	-44.85877	-8.126657	-82.10564
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.482845918	-47.59694542	0	-43.1016	-7.802022	-78.95596
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.834773333	-43.24501801	0	-39.2451	-7.091388	-72.02422
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.743984429	-49.33580691	0	-44.63784	-8.085811	-81.70993
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.330524731	-49.74926661	0	-45.00272	-8.153277	-82.36344
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.126871397	-47.95291994	0	-43.41631	-7.860126	-79.52047
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.298382849	-47.78140849	0	-43.26469	-7.832132	-79.24853
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.859302256	-50.22048909	0	-45.41841	-8.230161	-83.10765
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.953621662	-50.12616968	0	-45.33522	-8.214773	-82.95874
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.831098959	-45.24869238	0	-41.02275	-7.41864	-75.22265
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.199866502	-47.87992484	0	-43.35179	-7.848212	-79.40474
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.319687297	-49.76010404	0	-45.01229	-8.155045	-82.38057
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.135888338	-49.943903	0	-45.17444	-8.185034	-82.67091
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.154704795	-47.92508655	0	-43.39171	-7.855583	-79.47634
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.81900368	-50.26078766	0	-45.45395	-8.236736	-83.17126
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.113212174	-47.96657917	0	-43.42838	-7.862355	-79.54212
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							7.455035461	-43.62475588	0.3	-39.58228	-7.153418	-72.63131
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.83326137	-50.24652997	0.3	-45.44137	-8.23441	-83.14875
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.517222566	-49.56256878	0.3	-44.83798	-8.122813	-82.06841
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.1789439	-48.90084744	0.3	-44.25381	-8.014832	-81.02189
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.959340457	-50.12045088	0.3	-45.33017	-8.21384	-82.94971
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.316367342	-49.763424	0.3	-45.01522	-8.155587	-82.38581
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.001878913	-50.07791243	0.3	-45.29265	-8.206899	-82.88254
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.27649989	-48.80329145	0.3	-44.16766	-7.998912	-80.86749
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.058048758	-50.02174258	0.3	-45.24311	-8.197735	-82.79385
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.759642521	-45.32014882	0	-41.08608	-7.430308	-75.3365
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.986197279	-50.09359406	0	-45.30649	-8.209458	-82.90731
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.188068128	-49.89172321	0	-45.12841	-8.176521	-82.5885
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.835170667	-48.24462067	0	-43.67411	-7.907736	-79.98278
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.025667324	-48.05412402	0	-43.50576	-7.876644	-79.68089
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.856165498	-50.22362584	0	-45.42117	-8.230673	-83.1126
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.747227416	-50.33256393	0	-45.51724	-8.248447	-83.28455
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.081964146	-46.9978272	0	-42.57168	-7.704224	-78.00502
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.656585963	-46.42320538	0	-42.06313	-7.610414	-77.09196
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.036271059	-50.04352028	0	-45.26232	-8.201288	-82.82824
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.093356365	-49.98643498	0	-45.21196	-8.191974	-82.73809
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.406982932	-48.67280841	0	-44.05241	-7.977618	-80.66094
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.338029836	-48.74176151	0	-44.11331	-7.988871	-80.7701
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.945049562	-49.13474178	0	-44.46034	-8.053001	-81.39194
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.930791306	-50.14900004	0	-45.35536	-8.218498	-82.99479
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.106276548	-47.97351479	0	-43.43452	-7.863487	-79.55312
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.70529526	-50.37449608	0.3	-45.55422	-8.255288	-83.35073
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.859466594	-50.22032475	0.3	-45.41826	-8.230135	-83.10739
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.060214941	-50.0195764	0.3	-45.2412	-8.197381	-82.79043
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.679056	-50.40073534	0.3	-45.57736	-8.259569	-83.39214
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.769615288	-50.31017605	0.3	-45.4975	-8.244794	-83.24922
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.337115671	-49.74267567	0.3	-44.99691	-8.152201	-82.35303
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.094193306	-49.98559804	0.3	-45.21122	-8.191837	-82.73677
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							57.08042712	-3.963467323	0.1	-3.667715	-0.652198	-6.845432
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							58.69004352	-2.353850924	0.1	-2.179955	-0.387387	-4.071509
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							22.62328822	-38.42060622	0.1	-34.95031	-6.30296	-64.2739
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							20.73292981	-40.31096463	0.1	-36.63561	-6.611971	-67.31903
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							20.33922101	-40.70467343	0.1	-36.98621	-6.676317	-67.9519
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							45.43305031	-15.61084413	0.1	-14.36247	-2.566154	-26.67177
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							27.22931006	-33.81458438	0.1	-30.8306	-5.549595	-56.8091
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-3.201447	-0.716151	-5.659779							60.5602002	-0.483694246	0.1	-0.448378	-0.079618	-0.838116
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							55.85564312	-5.188251321	0.1	-4.798178	-0.853646	-8.950588
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-3.603586	-0.806331	-6.368972							58.37304539	-2.670849052	0.1	-2.473144	-0.439545	-4.618464
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-2.664815	-0.59589	-4.712798							67.68199912	6.638104681	0.1	6.175329	1.093341	11.57877
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-2.127675	-0.475603	-3.764225							72.23989214	11.1959977	0.1	10.4392	1.8448	19.61242
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-1.99331	-0.445527	-3.526832							75.31139221	14.26749777	0.1	13.3235	2.351541	25.06481
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							69.77912029	8.735225848	0.1	8.13476	1.439018	15.26664
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							46.88743938	-8.634837907	0.2	-7.971944	-1.420295	-14.84885
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							50.89515665	-4.627120635	0.2	-4.280432	-0.761359	-7.986714
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-2.169936	-0.485063	-3.838882							62.63312053	7.110843244	0.2	6.616672	1.171253	12.40884
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-1.36333	-0.304588	-2.41322							66.25726509	10.7349878	0.2	10.00704	1.768766	18.79675
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-0.959597	-0.214329	-1.699041							69.30676783	13.78449054	0.2	12.86935	2.271835	24.20533
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-1.497844	-0.334671	-2.651079							65.26803108	9.745753794	0.2	9.080404	1.605633	17.04885
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							55.787549	0.265271716	0.2	0.245995	0.043667	0.459968
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							47.31739841	-8.204878877	0.2	-7.576614	-1.349625	-14.11511
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							23.01036689	-32.51191039	0.2	-29.66203	-5.336416	-54.68626
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							19.38333335	-36.13894393	0.2	-32.91191	-5.929846	-60.58411
1286	facade	332816	6250527	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							17.28031944	-38.24195785	0.2	-34.79087	-6.273752	-63.98557
1287	facade	332809	6250540	6	BLD 03	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							40.54211092	-14.98016637	0.2	-13.78655	-2.462619	-25.60921
1288	facade	332803	6250554	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							22.04000584	-33.48227145	0.2	-30.53264	-5.495217	-56.26805
1289	facade	332796	6250567	6	BLD 03	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							46.22993358	-9.29234371	0.2	-8.576166	-1.528355	-15.96976
1467	facade	332808	6250574	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							44.93535475	-6.144436588	0.2	-5.679768	-1.010886	-10.59074
1469	facade	332821	6250581	10	BLD 03	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							48.53520633	-2.544585008	0.2	-2.356374	-0.41877	-4.400644
1470	facade	332834	6250585	10	BLD 03	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							59.16771321	8.087921868	0.2	7.529519	1.332306	14.12679
1471	facade	332840	6250578	10	BLD 03	Commercial	2	-0.339091255	0.2	-0.457091	-0.102058	-0.809591							64.70484644	13.6250551	0.2	12.71948	2.245527	23.92179
1472	facade	332849	6250567	10	BLD 03	Commercial	2.3	-0.039091255	0.2	-0.052713	-0.011766	-0.09339							67.81530619	16.73551485	0.2	15.64752	2.758917	29.4686
1473	facade	332859	6250555	10	BLD 03	Commercial	1.9	-0.439091255	0.2	-0.59182	-0.132152	-1.048124							62.96842059	11.88862924	0.2	11.08884	1.959048	20.83923
1485	facade	332866	6250543	10	BLD 03	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							53.69028735	2.610496005	0.2	2.423631	0.429813	4.536375
1486	facade	332853	6250536	10	BLD 03	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							45.41099602	-5.668795322	0.2	-5.241338	-0.932672	-9.775233
1487	facade	332839	6250529	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.45233952	-32.62745182	0.2	-29.76574	-5.355326	-54.87475
1488	facade	332826	6250522	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.93062846	-33.14916288	0.2	-30.23387	-5.440707	-55.72537
1489	facade	332816	6250527	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.72478641	-35.35500494	0.2	-32.21049	-5.801616	-59.31274
1491	facade	332809	6250540	10	BLD 03	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.08094823	-14.99884311	0.2	-13.80361	-2.465685	-25.6407
1492	facade	332803	6250554	10	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							21.81163955	-29.26815179	0.2	-26.7456	-4.805373	-49.37776
1493	facade	332796	6250567	10	BLD 03	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.23207427	-8.847717068	0.2	-8.167615	-1.455283	-15.21191
1643	facade	332808	6250574	14	BLD 03	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							41.56475379	-9.515037552	0.2	-8.780723	-1.564952	-16.3491
1644	facade	332821	6250581	14	BLD 03	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							44.41741519	-6.662376148	0.2	-6.156951	-1.096047	-11.47794
1645	facade	332834	6250585	14	BLD 03	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							57.51960326	6.439811916	0.2	5.990268	1.060662	11.23081
1647	facade	332840	6250578	14	BLD 03	Commercial	1.9	-0.439091255	0.2	-0.59182	-0.132152	-1.048124							62.29856513	11.21877378	0.2	10.46055	1.848557	19.65274
1648	facade	332849	6250567	14	BLD 03	Commercial	2	-0.339091255	0.2	-0.457091	-0.102058	-0.809591							65.45000371	14.37021237	0.2	13.42011	2.368492	25.24768
1649	facade	332859	6250555	14	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.861181	-0.192335	-1.52489							60.76693221	9.687140866	0.2	9.025528	1.595968	16.94538
1661	facade	332866	6250543	14	BLD 03	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							52.28323921	1.20344787	0.2	1.116519	0.198121	2.088543
1662	facade	332853	6250536	14	B

										All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.39793112	-14.68186022	0.2	-13.51402	-2.413643	-25.10619
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.39342	-17.68637134	0.2	-16.25524	-2.906801	-30.1598
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							38.37120989	-12.70858146	0.2	-11.70919	-2.089609	-21.77169
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.46300489	-1.616786449	0.2	-1.497893	-0.266101	-2.798513
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							57.85749359	6.777702247	0.2	6.305634	1.116347	11.82381
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.861181	-0.192335	-1.52489							61.04045499	9.960663649	0.2	9.281638	1.641071	17.4283
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							54.19839604	3.118604699	0.2	2.896101	0.513495	5.421907
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							45.11396715	-5.965824191	0.2	-5.515154	-0.981516	-10.28459
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.13900546	-14.94078588	0.2	-13.75058	-2.456154	-25.54282
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.68259112	-38.39720022	0.2	-34.92942	-6.299133	-64.23613
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.60415605	-39.47563529	0.2	-35.89128	-6.475435	-65.97474
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.19132904	-39.8884623	0.2	-36.25921	-6.542915	-66.63936
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.90742842	-21.17236292	0.2	-19.42548	-3.47866	-35.98791
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.39564867	-34.68414267	0.2	-31.6098	-5.691867	-58.22327
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.69149179	-18.38829955	0.2	-16.89448	-3.021977	-31.33638
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.45068666	-39.62910469	0.2	-36.02808	-6.500522	-66.22188
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							10.70272764	-40.3770637	0.2	-36.69448	-6.622775	-67.42531
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.0981896	-39.98160174	0.2	-36.3422	-6.558139	-66.78924
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							31.74207346	-19.33771789	0.2	-17.75839	-3.17774	-32.92535
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.37848938	-36.70130196	0.2	-33.41474	-6.021821	-61.49499
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.21177126	-19.86802008	0.2	-18.24057	-3.264731	-33.81166
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.24949623	-18.83029511	0.2	-17.29677	-3.094495	-32.07646
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.47479327	-13.60499807	0.2	-12.52952	-2.236824	-23.288
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							46.4375204	-4.642270945	0.2	-4.294414	-0.76385	-8.012752
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							54.55747803	3.477686685	0.2	3.230142	0.572638	6.048222
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							56.73697899	5.657187647	0.2	5.260221	0.931696	9.858737
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							50.60210974	-0.477681598	0.2	-0.442806	-0.078628	-0.827702
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.15888636	-8.920904986	0.2	-8.234877	-1.467311	-15.3367
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.1055682	-18.97422314	0.2	-17.42773	-3.118108	-32.31733
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.7040594	-23.37573194	0.2	-21.4236	-3.83993	-39.65216
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.02457923	-16.05521211	0.2	-14.76804	-2.639097	-27.41969
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.75677689	-8.323014451	0.2	-7.685252	-1.369043	-14.31677
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							51.88858049	0.808789153	0.2	0.75022	0.133144	1.40311
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							53.43753281	2.357741473	0.2	2.188693	0.388189	4.096186
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							47.04018665	-4.039604687	0.2	-3.738029	-0.664722	-6.976437
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.33722408	-11.74256726	0.2	-10.82434	-1.930937	-20.13481
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.53708158	-22.54270977	0.2	-20.66869	-3.703362	-38.26859
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-3.145608	-0.703633	-5.561274							11.87811468	-39.20167666	0.2	-35.64703	-6.430652	-65.53341
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-3.145608	-0.703633	-5.561274							9.656918014	-41.42287333	0.2	-37.62542	-6.793684	-69.10517
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-3.145608	-0.703633	-5.561274							10.23319765	-40.84659369	0.2	-37.11255	-6.69951	-68.17991
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							29.0063495	-22.07344184	0.2	-20.24315	-3.62642	-37.48824
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.8583709	-36.22142044	0.2	-32.98568	-5.943336	-60.71776
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.79745001	-23.28234133	0.2	-21.339	-3.82462	-39.49715
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							15.2516895	-35.82810184	0.3	-32.63385	-5.879003	-60.08022
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							15.08766621	-35.99212514	0.3	-32.78059	-5.905832	-60.34614
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.45756526	-25.62222608	0.3	-23.45631	-4.208125	-43.37266
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							13.10385831	-37.97593303	0.3	-34.55341	-6.230256	-63.55603
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							27.23706303	-23.84272831	0.3	-21.84653	-3.916482	-40.42685
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.67599466	-39.40379668	0.3	-35.82724	-6.463692	-65.85904
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							21.38519976	-29.69459158	0.3	-27.12955	-4.875204	-50.07747
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							18.70139241	-32.37839893	0.3	-29.54218	-5.314565	-54.46839
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							10.60737002	-40.47242132	0.3	-36.7794	-6.63836	-67.57862
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.60956606	-36.47022528	0.3	-33.20816	-5.984029	-61.12082
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.4024157	-39.67737564	0.3	-36.0711	-6.508412	-66.29959
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							10.98187046	-40.09792088	0.3	-36.44583	-6.577151	-66.97638
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.475769078	-48.60402226	0	-43.99165	-7.966392	-80.55203
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							26.73582447	-24.34396687	0	-22.30025	-3.998639	-41.2576
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.60106563	-39.47872571	0	-35.89404	-6.475941	-65.97972
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.55426206	-39.52552928	0	-35.93576	-6.483591	-66.05509
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.064603153	-43.01518819	0	-39.04097	-7.053843	-71.65658
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.688787945	-48.3910034	0	-43.80346	-7.931627	-80.21468
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							28.04784562	-23.03194573	0	-21.11213	-3.783571	-39.08142
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.897706703	-49.18208464	0	-44.50213	-8.060727	-81.46683
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.800247699	-48.27954364	0	-43.70497	-7.913435	-80.03811
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.457116475	-48.62267487	0	-44.00813	-7.969436	-80.58157
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							13.45653154	-37.6232598	0	-34.2385	-6.172589	-62.98626
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.28014791	-32.79964343	0	-29.92028	-5.383507	-55.15559
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							29.33025957	-21.74953177	0	-19.94931	-3.573308	-36.94921
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.614693525	-48.46509782	0	-43.86892	-7.943719	-80.33203
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							21.61995188	-29.45983946	0	-26.91821	-4.836763	-49.69235
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.612973082	-41.46681826	0	-37.66451	-6.800865	-69.17568
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.827127516	-42.25266383	0	-38.36337	-6.929268	-70.43571
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.717366292	-44.36242505	0	-40.2369	-7.273904	-73.80939
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.579706283	-48.50008506	0	-43.89983	-7.949429	-80.38745
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							26.54634439	-24.53344696	0	-22.47171	-4.029695	-41.57144
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.024376365	-49.05541498	0	-44.3903	-8.040056	-81.26645
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.594000265	-48.48579108	0	-43.8872	-7.947096	-80.36481
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.348830055	-48.73096129	0	-44.10377	-7.987108	-80.753
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.37615636	-40.70363499	0	-36.98528	-6.676147	-67.95023
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.83231363	-36.24747771	0	-33.00898	-5.947598	-60.75998
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							27.02444169	-24.05534965	0	-22.03902	-3.951333	-40.77934
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.542327717	-48.53746362	0	-43.93285	-7.955529	-80.44664
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.59529702	-30.48449432	0	-27.84031	-5.004539	-51.3721
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.423362247	-42.65642909	0	-38.72223	-6.995234	-71.08239
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.19806532	-42.88172602	0	-38.92241	-7.03204	-71.44302
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.065166813	-45.01462453	0	-40.81527	-7.380416	-74.84963
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.086486511	-48.99330483	0	-44.33546	-8.029921	-81.16819
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							22.70293913	-28.37685222	0	-25.94259	-4.659402	-47.91349
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.207121297	-49.87267004	0	-45.1116	-8.173412	-82.5584
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.515451406	-48.56433994	0	-43.9566	-7.959916	-80.4892
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.901686219	-49.17810512	0	-44.49862	-8.060077	-81.46053
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.516643489	-41.56314785	0	-37.75021	-6.816605	-69.33024
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.47153597	-37.60825537	0	-34.2251	-6.170136	-62.96201
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							26.73458742	-24.34520392	0	-22.30137	-3.998842	-41.25965
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.533442776	-48.54634857	0	-43.9407	-7.956979	-80.46071
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.93674771	-32.14304364	0	-29.33086	-5.276044	-54.08421
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.38751705	-43.69227429	0	-39.64221	-7.164446	-72.7392
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.364016187	-45.71577515	0	-41.43664	-7.49491	-75.96653
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.477248614	-45.60254273	0	-41.33632	-7.47642	-75.78626
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.361185178	-48.71860616	0	-44.09286	-7.985092	-80.73344
720	facade	332845	6250562	62	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							21.24695981	-29.83283153	0	-27.25398	-4.89784	-50.30418
721	facade	332831	6250556	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.552169388	-49.52762195	0	-44.80714	-8.117111	-82.01318
722	facade	332818	6250550	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.509058676	-48.57073267	0	-43.96224	-7.960959	-80.49932
723	facade	332808	6250556	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.765325306	-49.31446604	0	-44.619	-8.082329	-81.67618
724	facade	332810	6250568	62	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.384643726	-42.69514762	0	-38.75664	-7.001559	-71.14438
725	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.50199934	-37.57779201	0	-34.19789	-6.165155	-62.91277
726	facade	332836	6250574	62	BLD 03	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							23.69911837	-27.38067297	0	-25.04424	-4.496229	-46.27404
790	facade	332812	6250547	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.831675607	-49.24811573	0	-44.56043	-8.071502	-81.57126
791	facade	332851	6250555	70	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.46333646	-30.61645488	0	-27.95899	-5.026144	-51.58819
792	facade	332852	6250542	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.978627171	-44.10116417	0	-40.00511	-7.231233	-73.39233
793	facade	332839	6250536	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.925320228	-45.15447111	0	-40.93924	-7.403253	-75.07252
794	facade	332825	6250529	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.321173945	-46.7586174	0	-42.36001	-7.665173	-77.62504
795	facade	332816	6250540	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.161480566	-48.91831078	0	-44.26923	-8.017682	-81.04952
797	facade	332845	6250562	70	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.04526067	-32.03453067	0	-29.23342	-5.258282	-53.90703
798	facade	332831	6250556	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.386106959	-49.69368438	0	-44.95368	-8.144208	-82.27562
799	facade	332818	6250550	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.351760676	-48.72803067	0	-44.10119	-7.98663	-80.74836
800	facade	332808	6250556	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.519074511	-49.56071683	0	-44.83634	-8.122511	-82.06548
801	facade	332810	6250568	70	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.673949991	-44.40584135	0	-40.27541	-7.280994	-73.87868
802	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							12.2070522	-38.87273915	0	-35.35368	-6.376878	-65.00321
803	facade	332836	6250574	70	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.0292202	-33.05057114	0	-30.14543	-5.424572	-55.56469
870	facade	332839	6250536	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.713770231	-45.36602111	0	-41.12674	-7.437799	-75.40957
871	facade	332825	6250529	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.346361817	-47.73342952	0	-43.22228	-7.8243	-79.17244
872	facade	332816	6250540	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.783576995	-49.29621435	0	-44.60289	-8.079351	-81.64732
873	facade	332845	6250562	78	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.51585199	-35.56393935	0	-32.39748	-5.835793	-59.65176
875	facade	332831	6250556	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.477921406	-49.60186994	0	-44.87266	-8.129226	-82.13053
876	facade	332818	6250550	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.808236018	-49.27155532	0	-44.58112	-8.075327	-81.60833
877	facade	332808	6250556	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.33434968	-49.74544166	0	-44.99935	-8.152653	-82.3574
878	facade	332810	6250568	78	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5

							All-cause mortality 30+ years (non-trauma)											All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.811491671	-49.26829967	0	-44.57824	-8.074796	-81.60318
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.949997607	-50.12979373	0	-45.33842	-8.215364	-82.96446
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.36316442	-47.71662692	0	-43.20742	-7.821558	-79.14579
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.689939059	-46.38985228	0	-42.0336	-7.604969	-77.03894
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.385158934	-42.69463241	0	-38.75618	-7.001475	-71.14355
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.72550316	-49.35428818	0	-44.65415	-8.088827	-81.73915
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							11.52828994	-39.5515014	0	-35.95891	-6.487837	-66.09692
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.616984438	-49.4628069	0	-44.74993	-8.106535	-81.91072
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.008788237	-49.0710031	0	-44.40406	-8.0426	-81.29111
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.324062338	-47.755729	0	-43.24199	-7.82794	-79.20781
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.504895954	-49.57489539	0	-44.84886	-8.124825	-82.08789
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							9.515883107	-41.56390823	0	-37.75089	-6.816729	-69.33146
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.683386731	-50.39640461	0	-45.57354	-8.258862	-83.3853
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.380296904	-49.69949444	0	-44.95881	-8.145156	-82.2848
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.025195927	-50.05459541	0	-45.27209	-8.203095	-82.84573
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.101440393	-47.97835095	0	-43.43879	-7.864277	-79.56078
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.641718183	-47.43807316	0	-42.96111	-7.776089	-78.70389
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.783252886	-43.29653846	0	-39.29086	-7.099804	-72.10661
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.496829279	-49.58296206	0	-44.85597	-8.126141	-82.10064
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.709436575	-45.37035477	0	-41.13058	-7.438506	-75.41648
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.171266557	-48.90852478	0	-44.26059	-8.016085	-81.03404
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.636627014	-48.44316433	0	-43.84954	-7.94014	-80.2973
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.04326095	-48.03653039	0	-43.49021	-7.873773	-79.65301
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.325890594	-49.75390075	0	-45.00681	-8.154033	-82.37077
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.476745416	-44.60304593	0	-40.45033	-7.313201	-74.19332
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.736625023	-50.34316632	0	-45.52659	-8.250176	-83.30128
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.322429352	-49.75736199	0	-45.00987	-8.154598	-82.37624
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.796742438	-50.2830489	0	-45.47358	-8.240368	-83.2064
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.194115498	-47.88567584	0	-43.35687	-7.84915	-79.41386
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.236785598	-47.84300574	0	-43.31915	-7.842186	-79.34621
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.363979269	-43.71581207	0	-39.66311	-7.168291	-72.77681
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.463108183	-49.61668316	0	-44.88573	-8.131643	-82.15394
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.234071023	-47.84572032	0	-43.32155	-7.842629	-79.35051
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.489826119	-48.58996522	0	-43.97923	-7.964098	-80.52977
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.737795078	-48.34199626	0	-43.76016	-7.923628	-80.13705
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.739582749	-48.34020859	0	-43.75858	-7.923337	-80.13421
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.088605534	-49.99118581	0	-45.21615	-8.192749	-82.74559
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.716644164	-47.36314718	0	-42.89484	-7.763859	-78.58499
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.606874712	-50.47291663	0	-45.641	-8.271345	-83.50604
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.276631443	-49.8031599	0	-45.05027	-8.16207	-82.44859
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.765548228	-50.31424311	0	-45.50109	-8.245458	-83.25563
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.07141421	-48.00837713	0	-43.46533	-7.869178	-79.60838
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.388989982	-48.69080136	0	-44.0683	-7.980554	-80.68942
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.689101489	-45.39068985	0	-41.1486	-7.441827	-75.44887
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.146208557	-49.93358278	0	-45.16534	-8.183351	-82.65461
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.328488438	-48.7513029	0	-44.12174	-7.990428	-80.7852
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.852258521	-49.22753282	0	-44.54226	-8.068143	-81.53871
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.30712979	-48.77266155	0	-44.1406	-7.993913	-80.81901
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.535567589	-48.54422375	0	-43.93882	-7.956633	-80.45734
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.833073406	-50.24671794	0	-45.44154	-8.234441	-83.14905
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.807033753	-48.27275759	0	-43.69898	-7.912328	-80.02736
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.542845205	-50.53694614	0	-45.69745	-8.281791	-83.60706
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.042792457	-50.03699888	0	-45.25657	-8.200224	-82.81794
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.599026	-50.48076534	0	-45.64792	-8.272625	-83.51842
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.865893562	-48.21389778	0	-43.64697	-7.902721	-79.9341
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.871333808	-48.20845753	0	-43.64216	-7.901833	-79.92548
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.90773495	-47.17205639	0	-42.72582	-7.732666	-78.28167
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.961759744	-50.1180316	0	-45.32804	-8.213445	-82.94589
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.32647421	-47.75331713	0	-43.23986	-7.827546	-79.20398
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.153172521	-48.92661882	0	-44.27657	-8.019038	-81.06267
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.303471224	-48.77632012	0	-44.14384	-7.99451	-80.8248
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.550872228	-48.52891911	0	-43.9253	-7.954135	-80.43311
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.966131854	-50.11365949	0	-45.32418	-8.212732	-82.93899
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.770536861	-46.30925448	0	-41.96224	-7.59181	-76.91078
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.505192475	-50.57459887	0	-45.73065	-8.287934	-83.66646
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.016757123	-50.06303422	0	-45.27953	-8.204472	-82.85905
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.671391836	-50.40839951	0	-45.58411	-8.260819	-83.40423
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.309788064	-48.77000328	0	-44.13826	-7.99348	-80.8148
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.151645543	-48.9281458	0	-44.27792	-8.019287	-81.06509
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.792729534	-49.28706181	0	-44.59481	-8.077857	-81.63285
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.933457151	-50.14633419	0	-45.353	-8.218063	-82.99058
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.318504128	-48.76128721	0	-44.13056	-7.992057	-80.801
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.169110804	-48.91068054	0	-44.26249	-8.016437	-81.03745
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.976907689	-50.10288365	0.3	-45.31468	-8.210974	-82.92197
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.920085205	-50.15970614	0.3	-45.3648	-8.220244	-83.01169
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.883469936	-49.19632141	0.3	-44.5147	-8.06305	-81.48934
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.457966703	-49.62182464	0.3	-44.89027	-8.132482	-82.16206
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.969018685	-50.11077266	0.3	-45.32164	-8.212261	-82.93443
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.625862767	-50.45392857	0.3	-45.62426	-8.268247	-83.47608
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.686657616	-49.39313373	0.3	-44.68844	-8.095166	-81.80057
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.150199078	-48.92959226	0.3	-44.27919	-8.019523	-81.06737
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.860579881	-47.21921146	0	-42.76753	-7.740363	-78.35653
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.419247991	-50.66054335	0	-45.80642	-8.301955	-83.80204
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.89983032	-50.17996102	0	-45.38266	-8.223549	-83.04367
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.439981534	-50.63980981	0	-45.78814	-8.298572	-83.76933
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.017119808	-49.06267153	0	-44.3967	-8.04124	-81.27793
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.748796612	-49.33099473	0	-44.63359	-8.085026	-81.70232
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.81061526	-49.26917608	0	-44.57902	-8.074939	-81.60457
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.806774849	-48.27301649	0	-43.69921	-7.91237	-80.02777
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.515677434	-50.56411391	0	-45.72141	-8.286223	-83.64992
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.781660374	-50.29813097	0	-45.48688	-8.242829	-83.2302
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.499146265	-50.58064508	0	-45.73598	-8.28892	-83.676
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.789949014	-49.28984233	0	-44.59726	-8.078311	-81.63725
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.747327279	-49.33246406	0	-44.63488	-8.085266	-81.70464
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.786083105	-49.29370824	0	-44.60067	-8.078942	-81.64336
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.322899379	-50.75689196	0.3	-45.89135	-8.317673	-83.95399
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.757392521	-50.32239882	0.3	-45.50828	-8.246788	-83.26851
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.441587909	-50.63820343	0.3	-45.78672	-8.29831	-83.7668
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.317106849	-50.76268449	0.3	-45.89645	-8.318618	-83.96313
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.450688311	-50.62910303	0.3	-45.7787	-8.296826	-83.75244
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.506223909	-50.57356743	0.3	-45.72974	-8.287766	-83.66484
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							0.472060256	-50.60773109	0.3	-45.75986	-8.293339	-83.71873
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-2.127675	-0.475603	-3.764225							68.77432839	7.730433946	0.1	7.195428	1.273378	13.49788
1823	facade	332887	6250503	1	BLD 04	Retail	2.2	-1.680730807	0.1	-2.262008	-0.505677	-4.001517							68.28173972	7.237845279	0.1	6.735275	1.192185	12.63197
1835	facade	332887	6250488	1	BLD 04	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							32.16043246	-28.88346198	0.1	-26.39911	-4.742374	-48.74607
1846	facade	332885	6250473	1	BLD 04	Retail	2.7	-1.180730807	0.1	-1.590025	-0.35529	-2.814057							73.33586975	12.29197531	0.1	11.46737	2.025585	21.55437
1857	facade	332879	6250459	1	BLD 04	Retail	2.6	-1.280730807	0.1	-1.724485	-0.385371	-3.051749							69.43322276	8.389328314	0.1	7.811291	1.381993	14.65737
1868	facade	332871	6250447	1	BLD 04	Retail	3.1	-0.780730807	0.1	-1.051865	-0.234952	-1.862292							74.26458313	13.22068869	0.1	12.3395	2.178806	23.20305
1879	facade	332860	6250442	1	BLD 04	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							69.3972799	8.353385455	0.1	7.777685	1.376068	14.59409
1890	facade	332853	6250455	1	BLD 04	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							21.80987645	-39.23401799	0.1	-35.67587	-6.435939	-65.58552
1901	facade	332846	6250469	1	BLD 04	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							53.26987969	-7.774014751	0.1	-7.180282	-1.278801	-13.37924
1912	facade	332839	6250482	1	BLD 04	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							28.95783089	-32.08606355	0.1	-29.2797	-5.266717	-53.99118
1923	facade	332832	6250495	1	BLD 04	Retail	0.3	-3.580730807	0.1	-4.808292	-1.076783	-8.491198							30.84121035	-30.20268409	0.1	-27.5868	-4.958399	-50.91044
1934	facade	332836	6250505	1	BLD 04	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							23.68437297	-37.35952148	0.1	-34.00293	-6.129463	-62.55992
1946	facade	332850	6250512	1	BLD 04	Retail	1.2	-2.680730807	0.1	-3.603586	-0.806331	-6.368972							54.98940458	-6.05448986	0.1	-5.596874	-0.996096	-10.43658
1957	facade	332863	6250519	1	BLD 04	Retail	1.3	-2.580730807	0.1	-3.469572	-0.776273	-6.132674							57.36487743	-3.679017015	0.1	-3.404973	-0.605406	-6.355832
1968	facade	332877	6250526	1	BLD 04	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							25.3295611	-35.71433334	0.1	-32.53206	-5.860394	-59.89572
1247	facade	332887	6250488	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							28.29024714	-27.23203014	0.2	-24.91012	-4.471878	-46.02915
1248	facade	332885	6250473	6	BLD 04	Commercial	1.9	-1.212188259	0.2	-1.632326	-0.364753	-2.888839							62.63208487	7.109807584	0.2	6.615705	1.171082	12.40703
1249	facade	332879	6250459	6	BLD 04	Commercial	2	-1.112188259	0.2	-1.497844	-0.334671	-2.651079							63.14453151	7.622254226	0.2	7.094353	1.255546	13.30764
1250	facade	332871	6250447	6	BLD 04	Commercial	2.4	-0.712188259	0.2	-0.959597	-0.214329	-1.699041							66.14381748	10.62154019	0.2	9.900729	1.750056	18.59613
1251	facade	332860	6250442	6	BLD 04	Commercial	1.8	-1.312188259	0.2	-1.766777	-0.394833	-3.1265							62.4365696	6.914292315	0.2	6.433149	1.138858	12.06364
1252	facade	332853	6250455	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							20.78897355	-34.73330374	0.2	-31.65383	-5.69991	-58.30316
1253	facade	332846	6250469	6	BLD 04	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							45.72122889	-9.801048395	0.2	-9.043374	-1.611952	-16.83605
1254	facade	332839	6250482	6	BLD 04	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							27.5569113	-27.96536598	0.2	-25.57162	-4.592005	-47.23666
1255	facade	332832	6250495	6	BLD 04	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							23.94828395	-31.57399334	0.2	-28.81973	-5.182899	-53.15463
1256	facade	332836	6250505	6	BLD 04	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							21.83169216	-33.69058513	0.2	-30.71943	-5.529305	-56.60725
1258	facade	332850	6250512	6	BLD 04	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							46.73490757	-8.787369717	0.2	-8.11215	-1.445365	-15.109
1259	facade	332863	6250519	6	BLD 04	Commercial	0.

										All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							54.48496351	3.405172172	0.2	3.162675	0.560694	5.921707
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.37679131	-34.70300004	0.2	-31.62669	-5.694953	-58.25392
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							42.33960479	-8.740186554	0.2	-8.068782	-1.43761	-15.02854
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.95509976	-30.12469158	0.2	-27.51663	-4.945629	-50.78263
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.72213676	-31.35765458	0.2	-28.62533	-5.147485	-52.80096
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.63793884	-31.4418525	0.2	-28.701	-5.161268	-52.93862
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							40.45932598	-10.62046536	0.2	-9.79545	-1.746593	-18.22975
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.71604877	-8.36374257	0.2	-7.722703	-1.375737	-14.38628
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.47128319	-34.60850815	0.2	-31.54205	-5.679493	-58.10036
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							58.84809295	7.768301612	0.2	7.230812	1.27962	13.56448
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							55.93998223	4.860190886	0.2	4.517353	0.80038	8.463517
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.69624948	-31.38354186	0.2	-28.6486	-5.151723	-52.84329
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							54.2312914	3.151500055	0.2	2.926698	0.518913	5.479266
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							51.81861433	0.738822984	0.2	0.685296	0.121626	1.281647
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							54.40826314	3.328471802	0.2	3.091319	0.548061	5.787909
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							50.42988219	-0.649909153	0.2	-0.602407	-0.106975	-1.125948
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.86106177	-35.21872957	0.2	-32.0885	-5.779323	-59.09154
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.25841484	-13.8213765	0.2	-12.72743	-2.272356	-23.65363
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.97826592	-33.10152543	0.2	-30.19114	-5.432911	-55.64774
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.62634815	-32.45344319	0.2	-29.60955	-5.326847	-54.59086
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.40463874	-33.6751526	0.2	-30.7056	-5.526779	-56.58213
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							38.41127986	-12.66851148	0.2	-11.6725	-2.083027	-21.70385
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							41.83772579	-9.242065552	0.2	-8.529976	-1.520093	-15.88409
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.98970631	-37.09008503	0.2	-33.76221	-6.085402	-62.12416
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							54.54013056	3.460339215	0.2	3.214002	0.569781	6.017954
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							52.8708617	1.791070363	0.2	1.662182	0.294875	3.110045
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.29735051	-33.78244083	0.2	-30.80179	-5.544335	-56.75678
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							50.72403391	-0.355757431	0.2	-0.329803	-0.058559	-0.616508
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							48.03571018	-3.044081164	0.2	-2.818224	-0.500951	-5.262033
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							50.5049459	-0.574845445	0.2	-0.53285	-0.09462	-0.995972
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							47.7170317	-3.362759641	0.2	-3.112763	-0.553379	-5.811179
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.91947716	-37.16031418	0.2	-33.82496	-6.096887	-62.23776
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.20674678	-16.87304457	0.2	-15.514	-2.773328	-28.79457
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.31607921	-35.76371213	0.2	-32.57624	-5.868471	-59.9758
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.46029303	-33.61949831	0.2	-30.6557	-5.517672	-56.49152
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.30866819	-34.77112315	0.2	-31.6877	-5.706098	-58.3646
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							34.34549133	-16.73430001	0.2	-15.38749	-2.750558	-28.56147
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.62304085	-13.45675049	0.2	-12.39391	-2.21248	-23.03741
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.50557451	-38.57421683	0.2	-35.08737	-6.328074	-64.52175
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							50.14022973	-0.939561609	0.2	-0.870763	-0.154648	-1.627323
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.86528389	-1.214507454	0.2	-1.125422	-0.199899	-2.102992
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.0376083	-35.04218304	0.2	-31.93044	-5.750442	-58.80489
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							47.34460804	-3.735183303	0.2	-3.456859	-0.614645	-6.452526
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							45.28987559	-5.789915756	0.2	-5.353003	-0.95259	-9.982968
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							47.66566368	-3.414127662	0.2	-3.160232	-0.56183	-5.899666
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.10684474	-7.9729466	0.2	-7.363292	-1.311501	-13.71907
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.74516836	-38.33462298	0.2	-34.87357	-6.288902	-64.13514
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							33.16314813	-17.91664321	0.2	-16.465	-2.944587	-30.54595
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.7626499	-37.31714144	0.2	-33.96507	-6.122532	-62.49139
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.72999078	-37.34980056	0.2	-33.99425	-6.127873	-62.5442
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.8960213	-36.18377004	0.2	-32.952	-5.937178	-60.65675
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.98224937	-20.09754197	0.2	-18.44919	-3.302379	-34.19499
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.73508515	-18.3447062	0.2	-16.85479	-3.014825	-31.26335
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.57510691	-39.50468444	0.2	-35.91718	-6.480184	-66.02153
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							46.20644998	-4.873341363	0.2	-4.507651	-0.801855	-8.40978
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.59910948	-7.480681861	0.2	-6.910361	-1.23058	-12.87792
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.65810481	-37.42168653	0.2	-34.05846	-6.139628	-62.66043
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.39325691	-8.686534436	0.2	-8.019465	-1.428792	-14.93703
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							41.80554002	-9.274251317	0.2	-8.559545	-1.525382	-15.93893
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.72243232	-7.357359025	0.2	-6.796858	-1.210307	-12.66707
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							40.2213369	-10.85845444	0.2	-10.01377	-1.785694	-18.63413
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							10.817883	-40.26190834	0.2	-36.59191	-6.603954	-67.24014
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.81209334	-18.267698	0.2	-16.78468	-3.00219	-31.13433
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.21614568	-37.86364566	0.2	-34.45316	-6.211896	-63.37466
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.78154555	-38.29824579	0.2	-34.84111	-6.282955	-64.07642
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.7613962	-37.31839514	0.2	-33.96619	-6.122737	-62.49342
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.18486842	-23.89492292	0.2	-21.89379	-3.925037	-40.51339
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.53717383	-20.54261751	0.2	-18.85359	-3.37538	-34.93786
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							10.5104686	-40.56932274	0.2	-36.86569	-6.654196	-67.73438
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.84719504	-11.2325963	0.2	-10.35687	-1.847161	-19.2695
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							39.81661553	-11.26317581	0.2	-10.38491	-1.852185	-19.32141
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.74106451	-36.33872683	0.3	-33.09058	-5.962522	-60.90782
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.46601154	-33.6137798	0.3	-30.65057	-5.516737	-56.48221
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							15.46711525	-35.61267609	0.3	-32.4411	-5.843765	-59.73083
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							21.10656079	-29.97323055	0.3	-27.38033	-4.920829	-50.53437
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							15.24398095	-35.83581039	0.3	-32.64075	-5.880264	-60.09272
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.42612332	-38.65366802	0.3	-35.15826	-6.341064	-64.64991
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							20.86143523	-30.21835611	0.3	-27.6009	-4.960965	-50.93612
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							15.97579633	-35.10399502	0.3	-31.98578	-5.760554	-58.90526
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							22.67602189	-28.40376945	0.3	-25.96685	-4.663811	-47.95775
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.395046658	-47.68474468	0.3	-43.17923	-7.816354	-79.09523
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							11.92576352	-39.15402782	0.3	-35.60455	-6.422863	-65.45662
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.22382743	-38.85596391	0.3	-35.33872	-6.374136	-64.97616
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.60595393	-38.47383741	0.3	-34.99781	-6.311663	-64.3598
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.12005191	-38.95973943	0.3	-35.43128	-6.391101	-65.14347
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							19.62410581	-31.45568553	0.3	-28.71343	-5.163533	-52.96124
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							21.73046748	-29.34932386	0.3	-26.8187	-4.818665	-49.51099
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							23.02453156	-28.05525978	0	-25.65268	-4.606729	-47.38457
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.104357708	-48.97543363	0	-44.31967	-8.027004	-81.13991
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.629674146	-47.4501172	0	-42.97176	-7.778055	-78.72301
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.40110835	-39.67868299	0	-36.07226	-6.508626	-66.3017
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.51778121	-39.56201014	0	-35.96827	-6.489554	-66.11384
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.294961534	-48.78482981	0	-44.15135	-7.995899	-80.83827
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.202599936	-48.87719141	0	-44.23292	-8.010972	-80.98445
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.66118274	-48.4186086	0	-43.82785	-7.936132	-80.2584
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							12.77291871	-38.30687263	0	-34.84881	-6.284365	-64.09035
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.344016119	-47.73577522	0	-43.22435	-7.824683	-79.17616
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							15.87666023	-35.20313111	0	-32.07453	-5.776771	-59.06622
521	facade	332872	6250469	38	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.73784635	-39.34194499	0	-35.7721	-6.453582	-65.7594
522	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							11.88955089	-39.19024045	0	-35.63684	-6.428783	-65.51498
523	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							13.95097953	-37.12881181	0	-33.79681	-6.091735	-62.1868
543	facade	332881	6250501	46	BLD 04	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							22.54545013	-28.53434121	0	-26.08453	-4.685196	-48.1724
544	facade	332868	6250494	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.117391991	-48.96239935	0	-44.30817	-8.024877	-81.11929
545	facade	332854	6250487	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.345417224	-47.73437412	0	-43.22311	-7.824454	-79.17394
546	facade	332843	6250487	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.600209927	-42.47958141	0	-38.56507	-6.966342	-70.79921
547	facade	332842	6250501	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.856154906	-43.22363644	0	-39.22611	-7.087895	-71.99002
548	facade	332855	6250508	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.035071836	-49.04471951	0	-44.38085	-8.038311	-81.24953
549	facade	332868	6250515	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.363277936	-48.71651341	0	-44.09101	-7.98475	-80.73013
550	facade	332879	6250510	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.240225315	-48.83956603	0	-44.19969	-8.004832	-80.9249
593	facade	332845	6250483	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.44671042	-39.63308092	0	-36.03162	-6.501172	-66.22828
594	facade	332881	6250496	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.022754731	-48.05703661	0	-43.50834	-7.87712	-79.68551
595	facade	332880	6250481	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							13.75645954	-37.3233318	0	-33.9706	-6.123545	-62.5014
597	facade	332872	6250469	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.713637482	-41.36615386	0	-37.57495	-6.784415	-69.01415
598	facade	332859	6250463	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.1260163	-40.95377504	0	-37.20796	-6.717026	-68.35207
599	facade	332850	6250474	46	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.19990125	-39.87989009	0	-36.25157	-6.541514	-66.62557
620	facade	332881	6250501	54	BLD 04	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							21.89720808	-29.18258326	0	-26.66854	-4.79136	-49.23729
621	facade	332868	6250494	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.959038639	-49.1207527	0	-44.44799	-8.050718	-81.36981
622	facade	332854	6250487	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.427948055	-48.65184329	0	-44.03389	-7.974196	-80.62775
623	facade	332843	6250487	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.423770192	-43.65602115	0	-39.61003	-7.158525	-72.68127
624	facade	332842	6250501	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.335334119	-41.74445722	0	-37.91148	-6.846231	-69.62106
625	facade	332855	6250508	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.555542648	-48.52424869	0	-43.92118	-7.953373	-80.42571
626	facade	332868	6250515	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.215154676	-48.86463667	0	-44.22183	-8.008923	-80.96458
627	facade	332879	6250510	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.735887525	-49.34390382	0	-44.64498	-8.087133	-81.72273
670	facade	332845	6250483	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.090663808	-43.98912753	0	-39.90569	-7.212934	-73.21342
671	facade	332881	6250496	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.604143087	-48.47564825	0	-43.87824	-7.945441	-80.34874
672	facade	332880	6250481	54	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.455459178	-47.62433216	0	-43.12582	-7.806493	-78.9994
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.308246219	-48.77154512	0	-44.13962	-7.993731	-80.81724
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.651931671	-47.42785967	0	-42.95208	-7.774422	-78.68769
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.642463699	-46.43732764	0	-42.07563	-7.61272	-77.11441
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.377025799	-45.70276554	0	-41.42511	-7.492785	-75.94582
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.891952037	-46.1878393	0	-41.85474	-7.571987	-76.71769
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.225522292	-46.85426905	0	-42.44466	-7.680788	-77.777
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.385778192	-46.69401315	0	-42.30283	-7.654626	-77.52239
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.122967872	-48.95682347	0	-44.30324	-8.023967	-81.11046
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.056134584	-47.02365676	0	-42.59453	-7.70844	-78.04604
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.70107958	-46.37871176	0	-42.02374	-7.60315	-77.02122
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.27675442	-46.80303692	0	-42.39932	-7.672424	-77.69561
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.022277443	-46.0575139	0	-41.73933	-7.550708	-76.51038
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.778426311	-46.30136503	0	-41.95526	-7.590522	-76.89824
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.65673579	-49.42305555	0	-44.71485	-8.100048	-81.84788
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.416946858	-49.66284448	0	-44.92647	-8.139175	-82.22689
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.92858832	-49.15120302	0	-44.47487	-8.055687	-81.41798
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.921483874	-41.15830747	0	-37.39	-6.750451	-68.68051
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.574020721	-49.50577062	0	-44.78785	-8.113545	-81.97864
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.834529479	-49.24526186	0	-44.55791	-8.071036	-81.56675
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.737921361	-47.34186998	0	-42.87602	-7.760386	-78.55122
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.806962064	-47.27282928	0	-42.81496	-7.749116	-78.44164
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.894345626	-49.18544572	0	-44.5051	-8.061275	-81.47214
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.031234311	-47.04855703	0	-42.61656	-7.712505	-78.08558
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.576565881	-47.50322546	0	-43.01873	-7.786724	-78.80727
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.498279388	-47.58151195	0	-43.08795	-7.799503	-78.93148
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.544913991	-47.53487735	0	-43.04672	-7.791891	-78.85749
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.095063589	-46.98472775	0	-42.56009	-7.702085	-77.98422
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.375548886	-49.70424246	0	-44.963	-8.14593	-82.2923
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.285217443	-49.7945739	0	-45.0427	-8.160669	-82.43503
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.645940941	-49.4338504	0	-44.72437	-8.10181	-81.86494
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.639651297	-42.44014004	0	-38.53002	-6.959898	-70.73604
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.503207863	-49.57658348	0	-44.85034	-8.1251	-82.09056
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.880104265	-49.19968708	0	-44.51767	-8.063599	-81.49467
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.362925881	-47.71686546	0.3	-43.20763	-7.821597	-79.14617
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.290961872	-48.78882947	0.3	-44.15488	-7.996552	-80.8446
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.777617954	-47.30217339	0.3	-42.84091	-7.753906	-78.48822
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.242572648	-47.83721869	0.3	-43.31403	-7.841241	-79.33703
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.872413224	-49.20737812	0.3	-44.52446	-8.064854	-81.50683
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							5.590177187	-45.48961415	0.3	-41.23626	-7.457981	-75.60643
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							4.29337274	-46.7864186	0.3	-42.38461	-7.669711	-77.66921
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.402054174	-47.67773717	0	-43.17304	-7.81521	-79.08411
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.188042402	-47.89174894	0	-43.36224	-7.850142	-79.42349
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.038814164	-50.04097718	0	-45.26007	-8.200873	-82.82422
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.309734174	-49.77005717	0	-45.02107	-8.156669	-82.39629
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.281691306	-49.79810004	0	-45.04581	-8.161245	-82.4406
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.38244316	-43.69734818	0	-39.64672	-7.165275	-72.74731
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.56299621	-49.51679513	0	-44.79758	-8.115344	-81.99606
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.946317434	-49.13347391	0	-44.45922	-8.052794	-81.38994
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.877070384	-48.20272096	0	-43.63709	-7.900897	-79.91639
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.850804904	-48.22898644	0	-43.6603	-7.905184	-79.958
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.538811553	-49.54097979	0	-44.81892	-8.119291	-82.03429
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.039740584	-50.04005076	0	-45.25926	-8.200722	-82.82276
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.970303507	-50.10948783	0	-45.32051	-8.212051	-82.9324
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.496507187	-45.58328415	0	-41.31926	-7.473276	-75.75559
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.543563781	-49.53622756	0	-44.81473	-8.118515	-82.02678
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.620794192	-49.45899715	0	-44.74657	-8.105913	-81.9047
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.117590146	-49.9622012	0	-45.19058	-8.18802	-82.69981
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.255215744	-49.8245756	0	-45.06917	-8.165565	-82.48242
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.779823991	-50.29996735	0	-45.4885	-8.243129	-83.2331
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.944783132	-50.13500821	0	-45.34301	-8.216215	-82.9727
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.314151178	-49.76564016	0	-45.01717	-8.155948	-82.38931
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.115049306	-49.96474204	0	-45.19283	-8.188435	-82.70383
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.413314283	-49.66647706	0	-44.92967	-8.139768	-82.23263
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.052284639	-49.0275067	0	-44.36566	-8.035502	-81.2223
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.422145644	-48.6576457	0.3	-44.03902	-7.975143	-80.63693
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.53337116	-48.54642018	0.3	-43.94076	-7.956991	-80.46082
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.833282712	-49.24650863	0.3	-44.55901	-8.07124	-81.56872
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.557832283	-49.52195906	0.3	-44.80214	-8.116187	-82.00422
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.726271763	-49.35351958	0.3	-44.65347	-8.088702	-81.73794
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.297780932	-47.78201041	0.3	-43.26523	-7.83223	-79.24948
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.185219817	-49.89457152	0.3	-45.13092	-8.176985	-82.59299
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.417913744	-49.6618776	0.3	-44.92561	-8.139018	-82.22536
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-3.067336	-0.686088	-5.423183							60.26276177	-0.781132668	0.1	-0.723992	-0.128573	-1.353124
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-3.603586	-0.806331	-6.368972							55.04410276	-5.999791686	0.1	-5.546461	-0.987101	-10.34282
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-3.067336	-0.686088	-5.423183							60.18780333	-0.856091113	0.1	-0.793438	-0.14091	-1.482868
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							26.51695293	-34.52694151	0.1	-31.46898	-5.666149	-57.96778
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							47.63728249	-13.40661196	0.1	-12.34804	-2.204246	-22.95264
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							56.67367149	-4.370222952	0.1	-4.043299	-0.719104	-7.545096
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							71.62666444	10.58277	0.1	9.864398	1.743662	18.52758
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							25.65976961	-35.38412483	0.1	-32.23655	-5.806379	-59.36
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							26.16771704	-34.8761774	0.1	-31.78179	-5.723284	-58.53527
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-1.590025	-0.35529	-2.814057							71.25005686	10.20616242	0.1	9.511566	1.681555	17.86195
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							59.38844611	-1.655448333	0.1	-1.533682	-0.272463	-2.86533
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							62.09454483	1.050650391	0.1	0.974684	0.172964	1.823108
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-2.933195	-0.656024	-5.186487							59.72256156	-1.321332878	0.1	-1.224346	-0.217479	-2.287739
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-4.941989	-1.106826	-8.726507							22.32802549	-38.71586895	0.1	-35.21375	-6.351233	-64.75024
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-2.169936	-0.485063	-3.838882							58.28778487	2.765507579	0.2	2.567745	0.455342	4.80644
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-1.632326	-0.364753	-2.888839							62.20647864	6.684201351	0.2	6.218355	1.100938	11.65968
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							53.40883899	-2.113438293	0.2	-1.957538	-0.347828	-3.656481
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							57.60714364	2.084866349	0.2	1.935119	0.343253	3.621189
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							54.870149	-0.65212829	0.2	-0.604463	-0.107341	-1.129791
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							19.38656292	-36.13571437	0.2	-32.90902	-5.929318	-60.57888
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-2.707036	-0.605348	-4.78733							52.69180695	-2.830470334	0.2	-2.620741	-0.465807	-4.893756
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							47.4813672	-8.040910087	0.2	-7.425807	-1.322673	-13.83514
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							48.06363611	-7.458641181	0.2	-6.890077	-1.226957	-12.84024
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							23.56636259	-31.95591469	0.2	-29.16281	-5.245415	-53.77863
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							42.07854715	-13.44373014	0.2	-12.382	-2.210342	-23.0154
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							47.45994668	-8.062330603	0.2	-7.445509	-1.326194	-13.87172
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							23.45978309	-32.0624942	0.2	-29.25853	-5.26286	-53.95269
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							24.76559812	-30.75667917	0.2	-28.08509	-5.049101	-51.81776
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							51.62268616	0.542894822	0.2	0.503514	0.08937	0.941595
1439	facade	332848	6250420	10	BLD 05	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							57.69465812	6.614866781	0.2	6.15364	1.089511	11.53799
1440	facade	332845	6250449	10	BLD 05	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							46.72721155	-4.352579787	0.2	-4.027012	-0.716202	-7.514758
1441	facade	332820	6250440	10	BLD 05	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							53.69755931	2.617767968	0.2	2.430391	0.431011	4.549043
1442	facade	332813	6250453	10	BLD 05	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.20575861	-1.874032728	0.2	-1.736	-0.308433	-3.243006
1443	facade	332806	6250467	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.56055977	-32.51923157	0.2	-29.6686	-5.337615	-54.6982
1444	facade	332799	6250480	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							46.46438754	-4.615403806	0.2	-4.269618	-0.759431	-7.966577
1445	facade	332808	6250490	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							43.48245675	-7.597334595	0.2	-7.017713	-1.249757	-13.07732
1447	facade	332821	6250496	10	BLD 05	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.52980626	-7.549985082	0.2	-6.97414	-1.241973	-12.99639
1448	facade	332827	6250483	10	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.62428299	-30.45550835	0.2	-27.81424	-4.999793	-51.32462
1449	facade	332834	6250469	10	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.80904393	-11.27074741	0.2	-10.39185	-1.853428	-19.33426
1450	facade	332841	6250456	10	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							43.19588524	-7.883906102	0.2	-7.281382	-1.296865	-13.56698
1465	facade	332829	6250422	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							19.72696113	-31.35283021	0.2	-28.621	-5.146696	-52.79308
1466	facade	332853	6250432	10	BLD 05	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							20.9974378	-30.08235354	0.2	-27.47853	-4.938696	-50.71324
1614	facade	332838	6250412	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							45.0386091	-6.041182242	0.2	-5.584609	-0.993908	-10.41377
1615	facade	332848	6250420	14	BLD 05	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							53.737316	2.657524658	0.2	2.467351	0.437558	4.618301
1616	facade	332845	6250449	14	BLD 05	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							44.45724817	-6.622543173	0.2	-6.120261	-1.089498	-11.40974
1617	facade	332820	6250440	14	BLD 05	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							47.87598426	-3.203807086	0.2	-2.965863	-0.527229	-5.537313
1618	facade	332813	6250453	14	BLD 05	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.33733288	-6.742458461	0.2	-6.230709	-1.109214	-11.61505
1619	facade	332806	6250467	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.88361657	-34.19617477	0.2	-31.17262	-5.612031	-57.42997
1620	facade	332799	6250480	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							41.25196492	-9.827826419	0.2	-9.067961	-1.616352	-16.88163
1621	facade	332808	6250490	14	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							38.37742586	-12.70236548	0.2	-11.7035	-2.088588	-21.76117
1622	facade	332821	6250496	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.94027652	-10.13951482	0.2	-9.354099	-1.667569	-17.41199
1623	facade	332827	6250483	14	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.80058421	-33.27920713	0.2	-30.35052	-5.461988	-55.93727
1625	facade	332834	6250469	14	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							36.71340706	-14.36638428	0.2	-13.22571	-2.361846	-24.57391
1626	facade	332841	6250456	14	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							41.58893696	-9.490854383	0.2	-8.758512	-1.560978	-16.30791
1641	facade	332829	6250422	14	BLD 05

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.10776775	-15.97202359	0.2	-14.69213	-2.625442	-27.27972
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.4251499	-37.65464144	0.2	-34.26652	-6.177721	-63.03697
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.27893026	-18.80086109	0.2	-17.26998	-3.089666	-32.0272
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.1425694	-15.93722194	0.2	-14.66037	-2.619729	-27.22116
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.14599489	-36.93379645	0.2	-33.62254	-6.059843	-61.87129
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.77556668	-37.30422466	0.2	-33.95353	-6.12042	-62.4705
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.88813858	-16.19165276	0.2	-14.89253	-2.661492	-27.64921
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.18422418	-8.895567162	0.2	-8.211591	-1.463147	-15.2935
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.76572331	-14.31406804	0.2	-13.17789	-2.353256	-24.48562
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							39.91213631	-11.16765503	0.2	-10.29733	-1.836492	-19.15925
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.95464627	-11.12514507	0.2	-10.25835	-1.829508	-19.08707
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.0723639	-39.00742744	0.2	-35.47381	-6.398897	-65.22034
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							32.52970136	-18.55008999	0.2	-17.04175	-3.048523	-31.60735
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							30.38946715	-20.69032419	0.2	-18.98776	-3.399605	-35.18426
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.16499151	-17.91479983	0.2	-16.46332	-2.944285	-30.54286
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.149018	-39.93077334	0.2	-36.29691	-6.549831	-66.70745
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.43137421	-21.64841713	0.2	-19.85756	-3.556727	-36.78087
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							33.20640994	-17.8733814	0.2	-16.42559	-2.937488	-30.47342
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.41793126	-39.66186008	0.2	-36.05727	-6.505876	-66.27461
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.01006953	-39.06972181	0.2	-35.52937	-6.409081	-65.32075
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							32.26899554	-18.8107958	0.2	-17.27902	-3.091296	-32.04383
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.21320465	-11.86658669	0.2	-10.93799	-1.951309	-20.34513
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.86887792	-18.21091342	0.2	-16.73298	-2.992872	-31.03919
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							37.84641609	-13.23337525	0.2	-12.18953	-2.175797	-22.6597
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							36.65284324	-14.4269481	0.2	-13.28107	-2.37179	-24.67612
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							9.683290009	-41.39650133	0.2	-37.60195	-6.789374	-69.06285
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.42472933	-20.65506201	0.2	-18.95573	-3.393822	-35.12544
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.41932577	-23.66046557	0.2	-21.68149	-3.886605	-40.12458
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							30.4217427	-20.65804864	0.2	-18.95844	-3.394312	-35.13042
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							10.38461311	-40.69517823	0.2	-36.97775	-6.674765	-67.93664
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.28117986	-22.79861148	0.2	-20.90066	-3.745318	-38.69385
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.06975235	-20.01003899	0.2	-18.36966	-3.288026	-34.04887
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.00655466	-40.07323668	0.2	-36.42384	-6.573116	-66.93667
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.90987631	-39.16991504	0.2	-35.61871	-6.42546	-65.48223
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.84617278	-33.23361857	0.3	-30.30963	-5.454528	-55.86299
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.47775611	-39.60203523	0.3	-36.00395	-6.496097	-66.17829
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.81671584	-38.2630755	0.3	-34.80972	-6.277204	-64.01965
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.5519505	-33.52784084	0.3	-30.57351	-5.502674	-56.34227
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.65179583	-38.42799551	0.3	-34.9569	-6.304168	-64.28582
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.60746729	-38.47232406	0.3	-34.99646	-6.311416	-64.35735
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.7227454	-38.35704594	0.3	-34.89358	-6.292568	-64.17133
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.53134643	-36.54844491	0.3	-33.27809	-5.996822	-61.24749
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.10583588	-36.97395546	0.3	-33.65843	-6.066411	-61.93627
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							18.2795736	-32.80021774	0.3	-29.92079	-5.383601	-55.15653
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							20.26149435	-30.81829699	0.3	-28.1405	-5.059189	-51.91862
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							20.3407123	-30.73907904	0.3	-28.06927	-5.04622	-51.78895
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.83930944	-33.2404819	0.3	-30.31579	-5.455651	-55.87418
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.720233507	-41.35955783	0.3	-37.56908	-6.783337	-69.00356
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.513655096	-41.56613625	0.3	-37.75287	-6.817094	-69.33503
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							32.23773902	-18.84205232	0.3	-17.30747	-3.096424	-32.09614
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.442847516	-41.63694383	0.3	-37.81585	-6.828664	-69.44862
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.784434046	-41.2953573	0.3	-37.51196	-6.772846	-68.90052
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							9.128953242	-41.9508381	0.3	-38.09502	-6.879953	-69.95198
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.237078575	-41.84271277	0.3	-37.99887	-6.862286	-69.77862
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.801895233	-41.27789611	0.3	-37.49642	-6.769993	-68.87249
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.149674429	-41.93011691	0.3	-38.0766	-6.876567	-69.91876
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-3.469572	-0.776273	-6.132674							56.09331393	-4.950580511	0.1	-4.578918	-0.814558	-8.542455
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							22.14979365	-38.89410079	0.1	-35.37274	-6.380371	-65.03765
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							47.52372286	-13.52017159	0.1	-12.45193	-2.222895	-23.14462
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							20.66609455	-40.37779989	0.1	-36.69513	-6.622895	-67.4265
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							21.42470513	-39.61918931	0.1	-36.01924	-6.498901	-66.20591
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							54.15501141	-6.888883031	0.1	-6.365556	-1.133288	-11.86567
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							17.4010179	-43.64287654	0.1	-39.59836	-7.156378	-72.66026
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							58.38302361	-2.660870828	0.1	-2.463916	-0.437903	-4.601253
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							19.56506966	-41.47882478	0.1	-37.67519	-6.802826	-69.19495
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							54.49621448	-6.547679965	0.1	-6.051301	-1.077189	-11.28155
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-5.075655	-1.136867	-8.961716							21.44378014	-39.6001143	0.1	-36.00224	-6.495783	-66.1752
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							18.26032001	-37.26195728	0.2	-33.91577	-6.113508	-62.40215
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							19.01758903	-36.50468825	0.2	-33.23897	-5.989665	-61.17663
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							45.15321263	-10.36906466	0.2	-9.564775	-1.705286	-17.80239
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							18.96976729	-36.55251	0.2	-33.28173	-5.997486	-61.25407
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							54.19997456	-1.322302726	0.2	-1.225244	-0.217639	-2.289416
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							18.56653367	-36.95574362	0.2	-33.64216	-6.063432	-61.9068
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							45.16081759	-10.36145969	0.2	-9.557796	-1.704037	-17.78945
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							18.60920404	-36.91307325	0.2	-33.60402	-6.056454	-61.83775
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							43.69629518	-11.82598211	0.2	-10.90078	-1.944639	-20.27627
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							19.06542861	-36.45684868	0.2	-33.1962	-5.981841	-61.09915
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-3.511733	-0.785728	-6.207018							42.0285469	-13.49373039	0.2	-12.42774	-2.218553	-23.09993
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.72694072	-34.35285062	0.2	-31.31301	-5.637666	-57.68476
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.11634888	-34.96344246	0.2	-31.85993	-5.73756	-58.67701
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.41392488	-10.66586646	0.2	-9.837102	-1.754052	-18.30691
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.38370652	-34.69608482	0.2	-31.6205	-5.693821	-58.24268
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.40940528	-1.670386063	0.2	-1.54751	-0.274922	-2.891144
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.56683443	-34.51295691	0.2	-31.45646	-5.663861	-57.94505
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.89081927	-11.18897207	0.2	-10.31688	-1.839994	-19.19544
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.53877392	-33.54101742	0.2	-30.58532	-5.50483	-56.36372
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							41.92040378	-9.159387559	0.2	-8.454016	-1.506505	-15.74321
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.811842	-35.26794935	0.2	-32.13256	-5.787375	-59.17144
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							38.79329819	-12.28649315	0.2	-11.32267	-2.020282	-21.05684
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.71910963	-37.36068172	0.2	-34.00397	-6.129652	-62.5618
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.64347458	-35.43631676	0.2	-32.28327	-5.814917	-59.44469
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.73631059	-14.34348076	0.2	-13.20478	-2.358086	-24.53526
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.77146434	-35.30832701	0.2	-32.1687	-5.79398	-59.23698
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							46.24757152	-4.832219824	0.2	-4.469707	-0.795092	-8.339137
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.88606268	-37.19372866	0.2	-33.85481	-6.102351	-62.29181
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.89870026	-15.18109108	0.2	-13.97007	-2.495605	-25.94786
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.97697184	-36.1028195	0.2	-32.8796	-5.923937	-60.52557
1674	facade	332786	6250563	14	BLD 06	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							37.8092322	-13.27055914	0.2	-12.22355	-2.181903	-22.72258
1675	facade	332793	6250550	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.32990134	-35.74989	0.2	-32.56388	-5.86621	-59.95338
1676	facade	332800	6250536	14	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.39185523	-17.68793612	0.2	-16.25667	-2.907058	-30.16243
1824	facade	332807	6250523	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.26368502	-38.81610633	0.2	-35.30317	-6.36762	-64.91189
1825	facade	332806	6250512	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.54816322	-36.53162812	0.2	-33.26306	-5.994071	-61.22026
1826	facade	332793	6250505	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							33.46924937	-17.61054197	0.2	-16.18616	-2.894358	-30.0326
1827	facade	332782	6250514	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.97370434	-37.10608701	0.2	-33.77651	-6.088019	-62.15004
1828	facade	332776	6250527	18	BLD 06	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							41.74425627	-9.335535075	0.2	-8.615843	-1.535453	-16.04334
1829	facade	332769	6250540	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.94091984	-38.1388715	0.2	-34.69886	-6.256897	-63.81914
1830	facade	332766	6250552	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.78550237	-18.29428897	0.2	-16.80889	-3.006553	-31.17889
1831	facade	332779	6250559	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.20598037	-38.87381097	0.2	-35.35464	-6.377054	-65.00493
1847	facade	332786	6250563	18	BLD 06	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.19130067	-14.88849068	0.2	-13.7028	-2.447568	-25.45465
1848	facade	332793	6250550	18	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.64071666	-38.43907468	0.2	-34.96679	-6.30598	-64.3037
1849	facade	332800	6250536	18	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.76637116	-18.31342018	0.2	-16.82631	-3.009692	-31.21094
1924	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.62344049	-39.45635086	0.2	-35.87409	-6.472283	-65.94368
1925	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.12287889	-38.95691246	0.2	-35.42876	-6.390639	-65.13891
1926	facade	332793	6250505	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.77720943	-21.30258191	0.2	-19.54369	-3.500015	-36.20488
1927	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.67699049	-39.40280086	0.2	-35.82635	-6.46353	-65.85743
1928	facade	332776	6250527	22	BLD 06	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							38.46955642	-12.61023492	0.2	-11.61914	-2.073456	-21.60518
1929	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.65470208	-39.42508927	0.2	-35.84622	-6.467173	-65.89333
1930	facade	332766	6250552	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.40409726	-20.67569408	0.2	-18.97447	-3.397206	-35.15986
1931	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.81002258	-39.26976876	0.2	-35.70775	-6.441783	-65.64312
1947	facade	332786	6250563	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.68355228	-18.39623906	0.2	-16.90171	-3.02328	-31.34968
1948	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							11.00469672	-40.07509462	0.2	-36.42549	-6.57342	-66.93966
1949	facade	332800	6250536	22	BLD 06	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.55144305	-21.52834829	0.2	-19.7486	-3.537038	-36.58094
298	facade	332786	6250563	26	BLD 06	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							29.73693025	-21.3428611	0.2	-19.58025	-3.506621	-36.27199
299	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.239091255	0.2	-3.011484

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.32961303	-36.75017831	0.3	-33.45843	-6.029814	-61.57411
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.87584458	-39.20394676	0.3	-35.64906	-6.431023	-65.53707
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							10.98919406	-40.09059728	0.3	-36.43931	-6.575954	-66.9646
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.98745067	-39.09234067	0.3	-35.54954	-6.412779	-65.35721
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.11678188	-38.96300946	0.3	-35.4342	-6.391636	-65.14874
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							13.11610626	-37.96368508	0.3	-34.54247	-6.228253	-63.53625
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.18166696	-38.89812438	0.3	-35.37632	-6.381028	-65.04414
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.61775672	-39.46203462	0.3	-35.87916	-6.473212	-65.95284
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.02197144	-40.0578199	0.3	-36.4101	-6.570597	-66.91187
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							57.66963562	-3.374258819	0.1	-3.12339	-0.555271	-5.830989
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-4.139328	-0.926548	-7.313174							48.50831371	-12.53558073	0.1	-11.55078	-2.061194	-21.47876
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-4.139328	-0.926548	-7.313174							50.50468038	-10.53921406	0.1	-9.720904	-1.733243	-18.09165
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							45.42768893	-15.61620551	0.1	-14.36737	-2.567034	-26.6808
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-2.262008	-0.505677	-4.001517							68.46690734	7.423012902	0.1	6.908223	1.222705	12.95738
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-3.603586	-0.806331	-6.368972							57.35831424	-3.6855802	0.1	-3.411036	-0.606486	-6.367131
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							51.79091866	-9.25297578	0.1	-8.539999	-1.521886	-15.90268
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-4.674562	-1.046739	-8.255791							34.39336486	-26.65052958	0.1	-24.38524	-4.376613	-45.07048
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							57.24030006	-3.803594378	0.1	-3.520052	-0.625899	-6.570288
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							51.99954925	-9.044345196	0.1	-8.348311	-1.487599	-15.54713
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-4.00544	-0.896496	-7.077272							52.2213858	-8.822508643	0.1	-8.144446	-1.45114	-15.16893
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-4.540801	-1.016694	-8.020285							37.76087867	-23.28301577	0.1	-21.33961	-3.824731	-39.49827
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							45.21504354	-15.8288509	0.1	-14.56147	-2.601941	-27.03878
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-4.00544	-0.896496	-7.077272							51.86492736	-9.178967079	0.1	-8.472005	-1.509723	-15.77657
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							53.42877011	-7.615124335	0.1	-7.034083	-1.252681	-13.10772
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-3.645737	-0.815786	-6.443285							32.0284935	-23.49378379	0.1	-21.53053	-3.859282	-39.84805
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-3.243628	-0.725608	-5.734186							46.15102645	-9.37125084	0.1	-8.648652	-1.541323	-16.10419
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-3.243628	-0.725608	-5.734186							47.66871742	-7.853559866	0.1	-7.253465	-1.291876	-13.51514
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-3.377696	-0.755669	-5.970651							45.54615087	-9.976126416	0.1	-9.204115	-1.640721	-17.13401
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-3.243628	-0.725608	-5.734186							47.13641704	-8.385860249	0.1	-7.74304	-1.379373	-14.42403
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-3.377696	-0.755669	-5.970651							42.57975777	-12.94251952	0.1	-11.92334	-2.12803	-22.16765
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-3.645737	-0.815786	-6.443285							33.51342661	-22.00885068	0.1	-20.18456	-3.615829	-37.38078
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-3.511733	-0.785728	-6.207018							39.85055037	-15.67172692	0.1	-14.41805	-2.576148	-26.77428
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-2.707036	-0.605348	-4.78733							51.41443209	-4.107845202	0.1	-3.801046	-0.675947	-7.093838
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-3.109528	-0.695546	-5.497621							47.94651934	-7.575757948	0.1	-6.997858	-1.24621	-13.04044
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-3.243628	-0.725608	-5.734186							46.24893192	-9.273345372	0.1	-8.558713	-1.525233	-15.93739
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-3.645737	-0.815786	-6.443285							38.74878714	-16.77349014	0.1	-15.42323	-2.75699	-28.62732
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-2.169936	-0.485063	-3.838882							59.8121113	4.289834009	0.1	3.986095	0.706418	7.466325
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-3.243628	-0.725608	-5.734186							45.41205547	-10.11022181	0.1	-9.327211	-1.662755	-17.36216
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-3.377696	-0.755669	-5.970651							42.44000031	-13.08227698	0.1	-12.05125	-2.150982	-22.40411
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							24.87686993	-26.20292141	0.1	-23.981	-4.303276	-44.33184
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							32.29247994	-18.7873114	0.2	-17.25765	-3.087443	-32.00452
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.90955303	-20.17023831	0.2	-18.51525	-3.314303	-34.31637
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.63831054	-22.4414808	0.2	-20.57691	-3.686765	-38.10031
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.76191028	-22.31788106	0.2	-20.46484	-3.6665	-37.89481
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.15008817	-21.92970318	0.2	-20.11277	-3.602852	-37.24908
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.73857033	-14.34122102	0.2	-13.20271	-2.357715	-24.53144
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							30.05857844	-21.02121291	0.1	-19.28825	-3.453872	-35.73599
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							29.8766502	-21.20314114	0.1	-19.45342	-3.483708	-36.0392
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							27.2438012	-23.83599014	0.1	-21.84043	-3.915377	-40.41568
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							30.03119678	-21.04859457	0.1	-19.31311	-3.458363	-35.78163
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-2.608923	-0.583369	-4.614127							39.02825994	-12.0515314	0.1	-11.10744	-1.981688	-20.65866
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-1.937352	-0.433003	-3.427954							51.3327637	0.252972357	0.1	0.234588	0.041643	0.438636
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.41319795	-22.66659339	0.2	-20.781	-3.723673	-38.47449
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							21.46970246	-29.61008889	0.1	-27.05348	-4.861366	-49.93886
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.95962406	-21.12016728	0.2	-19.37809	-3.470101	-35.90092
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.34727938	-24.73251196	0.2	-22.65181	-4.062321	-41.90104
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							26.59577495	-24.48401639	0.2	-22.42698	-4.021594	-41.48958
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							26.89857165	-24.18121969	0.2	-22.15296	-3.971964	-40.98795
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.89344959	-22.18634175	0.2	-20.34555	-3.644932	-37.67604
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							23.86002292	-27.21976842	0.1	-24.89906	-4.46987	-46.00895
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							24.0917796	-26.98801174	0.1	-24.6899	-4.431903	-45.62699
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							24.6283055	-26.45148584	0.1	-24.2055	-4.344002	-44.7421
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							26.16071896	-24.91907238	0.1	-22.82056	-4.092896	-42.20982
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-2.474673	-0.553299	-4.377091							41.08233919	-9.997452152	0.1	-9.223693	-1.644225	-17.1703
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							24.91134927	-26.16844207	0.2	-23.94986	-4.297627	-44.27492
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							20.11737666	-30.96241468	0.2	-28.27007	-5.082783	-52.15447
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							18.52647147	-32.55331987	0.2	-29.6992	-5.343194	-54.75382
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							22.31004484	-28.7697465	0.2	-26.29665	-4.723751	-48.55926
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							19.60674603	-31.47304531	0.1	-28.72903	-5.166374	-52.98962
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							21.17598089	-29.90381045	0.2	-27.31786	-4.909462	-50.42056
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							19.78069088	-31.29910046	0.2	-28.57271	-5.1379	-52.70522
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							21.67762473	-29.40216661	0.2	-26.86628	-4.827319	-49.59771
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-3.011484	-0.67357	-5.324636							19.46021761	-31.61957373	0.1	-28.86068	-5.19036	-53.22912
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-3.011484	-0.67357	-5.324636							19.67268817	-31.40710317	0.1	-28.66977	-5.15558	-52.88181
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							20.2483032	-30.83148815	0.1	-28.15236	-5.061348	-51.94021
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							24.03724253	-27.04254881	0.1	-24.73912	-4.440837	-45.71689
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-2.608923	-0.583369	-4.614127							38.22215016	-12.85764118	0.1	-11.84565	-2.11409	-22.024
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							28.44596115	-22.63383019	0.1	-20.7513	-3.718302	-38.42004
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							28.88333616	-22.19645518	0.1	-20.35472	-3.64659	-37.69287
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-2.743142	-0.613438	-4.851063							28.01738179	-23.06240955	0.1	-21.13973	-3.788565	-39.13201
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							28.37858797	-22.70120337	0.3	-20.81237	-3.729348	-38.532
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							21.27603454	-29.80375681	0.1	-27.22781	-4.893079	-50.2565
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							24.85738395	-26.22240739	0.1	-23.9986	-4.306469	-44.36401
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							23.34826194	-27.7315294	0.1	-25.36074	-4.553702	-46.85181
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-2.877329	-0.643504	-5.087899							22.29117309	-28.78861825	0.1	-26.31366	-4.726841	-48.59026
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.87038727	-26.20940407	0.3	-23.98686	-4.304338	-44.34254
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.47848273	-27.60130861	0.3	-25.24329	-4.532371	-46.63741
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.11761038	-27.96218096	0.3	-25.56875	-4.591483	-47.23142
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.80043483	-27.27935651	0.3	-24.95283	-4.479631	-46.10713
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.025986	0.0058	0.04604							81.02963989	19.98574545	0.1	18.71684	3.295679	35.29911
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-1.321009	-0.295124	-2.338374							72.49648413	11.45258968	0.1	10.67981	1.887123	20.06672
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-1.590025	-0.35529	-2.814057							76.01039154	14.96649709	0.1	13.98114	2.466901	26.31001
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.430707	0.096108	0.763319							82.57688762	21.53299317	0.1	20.18146	3.551309	38.08712
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-2.664815	-0.59589	-4.712798							61.12832072	0.084426281	0.1	0.078284	0.013898	0.146366
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-1.858914	-0.41545	-3.28934							65.72803727	4.684142829	0.1	4.353341	0.771376	8.155608
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-4.00544	-0.896496	-7.077272							50.18396161	-10.85993284	0.1	-10.01512	-1.785937	-18.63664
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-4.139328	-0.926548	-7.313174							42.76609035	-18.27780409	0.1	-16.79388	-3.003848	-31.15127
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	1.5	-2.380730807	0.1	-3.201447	-0.716151	-5.659779							58.6657238	-2.378170645	0.1	-2.202452	-0.391388	-4.113482
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							47.8493512	-13.19454325	0.1	-12.15399	-2.16942	-22.59402
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							48.63801447	-12.40587997	0.1	-11.43201	-2.039891	-21.25909
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail	1.1	-2.780730807	0.1	-3.737569	-0.836387	-6.605171							47.83075243	-13.21314201	0.1	-12.17101	-2.172474	-22.62548
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail	2.2	-1.680730807	0.1	-2.262008	-0.505677	-4.001517							62.27479054	1.230896099	0.1	1.142	0.20264	2.136233
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							63.02980821	1.985913773	0.1	1.843183	0.326959	3.449001
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.108858	-0.0243	-0.192852							81.18962586	20.14573141	0.1	18.86818	3.322108	35.58702
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-2.664815	-0.59589	-4.712798							64.66247479	3.618580343	0.1	3.361243	0.595845	6.294084
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.430707	0.096108	0.763319							83.72958886	22.68569441	0.1	21.27408	3.741799	40.16942
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail	3.8	-0.080730807	0.1	-0.108858	-0.0243	-0.192852							79.26802381	18.22412937	0.1	17.05204	3.004717	32.13461
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail	2.4	-1.480730807	0.1	-1.99331	-0.445527	-3.526832							68.75626651	7.712372072	0.1	7.178552	1.2704	13.46611
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	2.9	-0.212188259	0.2	-0.28607	-0.063865	-0.506741							70.32638821	14.80411092	0.2	13.82832	2.4401	26.02059
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	2.5	-0.612188259	0.2	-0.824956	-0.184239	-1.460781							69.44651353	13.92423624	0.2	13.00072	2.294895	24.45392
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	2.3	-0.812188259	0.2	-1.094207	-0.244417	-1.9372							65.8736055	10.35132821	0.2	9.647552	1.705494	18.11847
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							45.9492907	-9.572986591	0.2	-8.833945	-1.574475	-16.44778
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							49.64624633	-5.876030959	0.2	-5.432387	-0.966751	-10.13064
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	2.4	-0.712188259	0.2	-0.959597	-0.214329	-1.699041							68.14247204	12.62019475	0.2	11.7755	2.079732	22.13671
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	1.8	-1.312188259	0.2	-1.766777	-0.394833	-3.1265							59.70107127	4.178793986	0.2	3.882702	0.688126	7.272309
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	1.5	-1.612188259	0.2	-2.169936	-0.485063	-3.838882							56.15078334	0.628506057	0.2	0.58294	0.103464	1.090166
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							50.48336064	-5.038916649	0.2	-4.660418	-0.829086	-8.694169
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							42.91088987	-12.61138742	0.2	-11.6202	-2.073645	-21.60713
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							39.24691615	-16.27536113	0.2	-14.9689	-2.675232	-27.79
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							51.40922268	-4.113054612	0.2	-3.805857	-0.676804	-7.1028
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							45.06311101	-10.45916627	0.2	-9.647455	-1.720091	-17.95558
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							45.22980283	-10.29247446	0.2	-9.494488	-1.692702	-17.67215
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	3.6	0.487811741	0.2	0.658209	0.146851	1.166689					

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							49.95333368	-1.126457659	0.2	-1.043877	-0.185408	-1.950688
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							48.30804786	-2.771743483	0.2	-2.566441	-0.456145	-4.792482
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							56.65515312	5.575361776	0.2	5.183926	0.918213	9.715397
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							48.66259155	-2.417199792	0.2	-2.238553	-0.39781	-4.180838
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.93365205	-16.14613929	0.2	-14.85101	-2.654022	-27.57266
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.93219694	-19.1475944	0.2	-17.58545	-3.14655	-32.60738
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							47.7631061	-3.316685241	0.2	-3.070185	-0.545799	-5.731804
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							40.07666156	-11.00312978	0.2	-10.14646	-1.809463	-18.87987
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							43.63030966	-7.449481684	0.2	-6.881647	-1.225451	-12.82458
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	1.702916	0.379661	3.020592							73.39023101	22.31043967	0.2	20.91825	3.679782	39.49105
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.30455806	-17.77523328	0.2	-16.33619	-2.921383	-30.30884
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	0.621889	0.138751	1.102284							70.23898584	19.1591945	0.2	17.93535	3.159149	33.81303
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.66788483	-15.41190652	0.2	-14.18085	-2.533497	-26.33674
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							46.90612849	-4.173662856	0.2	-3.861822	-0.686773	-7.207057
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-2.34039	-0.523227	-4.139956							43.57071876	-7.509072577	0.3	-6.93649	-1.235247	-12.92645
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-2.34039	-0.523227	-4.139956							42.74380733	-8.335984015	0.3	-7.697178	-1.371175	-14.33891
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-1.802942	-0.402925	-3.19042							51.93314135	0.853350008	0.3	0.791571	0.140481	1.480476
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-2.206076	-0.493154	-3.902722							46.50623113	-4.573560212	0.3	-4.230997	-0.752549	-7.894659
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-2.206076	-0.493154	-3.902722							44.09282044	-6.986970906	0.3	-6.455877	-1.149414	-12.03352
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.07173	-0.463079	-3.665388							45.71593708	-5.36385426	0.3	-4.960145	-0.882525	-9.25202
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.07173	-0.463079	-3.665388							45.51899553	-5.560795808	0.3	-5.141759	-0.914912	-9.589963
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.8148846	-22.26490674	0.2	-20.4168	-3.657814	-37.80671
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.20488217	-6.874909171	0.2	-6.352688	-1.130991	-11.84176
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							45.12530376	-5.954487582	0.2	-5.504705	-0.979652	-10.26515
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.94599568	-7.133795659	0.2	-6.59106	-1.173553	-12.28472
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.052713	-0.011766	-0.09339							65.95777074	14.8779794	0.2	13.89783	2.452292	26.15223
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.75398058	-4.32581076	0.2	-4.002298	-0.711799	-7.468728
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.79294009	-20.28685126	0.2	-18.62122	-3.33343	-34.51104
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.54491984	-23.5348715	0.2	-21.56774	-3.866017	-39.91623
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							45.35065148	-5.729139858	0.2	-5.296973	-0.942596	-9.878737
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							38.63368785	-12.44610349	0.2	-11.46885	-2.046498	-21.32722
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							42.01736418	-9.062427164	0.2	-8.364927	-1.49057	-15.57795
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	3.328306	0.741218	5.910163							84.17706219	33.09727085	0.2	31.20006	5.464131	59.18156
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							29.84019165	-21.23959969	0.2	-19.48652	-3.489687	-36.09995
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	0.891954	0.198969	1.581257							69.86237265	18.78258131	0.2	17.57948	3.096946	33.13667
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.165355	-18.91443634	0.2	-17.37333	-3.108299	-32.21728
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.93017761	-11.14961373	0.2	-10.28079	-1.833528	-19.12862
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							27.33440666	-23.74538469	0.3	-21.75839	-3.900525	-40.26542
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							35.05667884	-16.0231125	0.3	-14.73875	-2.633828	-27.36569
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							29.87825597	-21.20153537	0.3	-19.45196	-3.483445	-36.03652
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							30.4477698	-20.63202154	0.3	-18.9348	-3.390043	-35.08701
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.07173	-0.463079	-3.665388							47.1388146	-3.940976737	0.3	-3.646944	-0.648498	-6.80673
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							34.23585514	-16.8439362	0.3	-15.48746	-2.768551	-28.74567
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							32.42765279	-18.65213855	0.3	-17.13464	-3.065266	-31.77823
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							32.15336884	-18.9264225	0.3	-17.38424	-3.110266	-32.23734
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							30.25156043	-20.82823091	0.3	-19.11301	-3.422223	-35.41425
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-0.32233	-0.071962	-0.570958							74.55248123	23.47268989	0.3	22.02078	3.871877	41.59367
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-1.668501	-0.372845	-2.952787							50.68987781	-0.389913529	0.3	-0.361461	-0.064181	-0.675677
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							27.92639791	-23.15339344	0.3	-21.22217	-3.803481	-39.28309
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-2.34039	-0.523227	-4.139956							42.21876699	-8.861024356	0.3	-8.179845	-1.45747	-15.2346
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							26.22687647	-24.85291487	0.3	-22.76072	-4.082053	-42.10033
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							29.48822938	-21.59156196	0.3	-19.80597	-3.547404	-36.6862
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							29.2692665	-21.81052484	0.3	-20.00465	-3.583309	-37.05073
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.5906691	-25.48912224	0.2	-23.336	-4.186314	-43.15266
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.88216877	-22.19762257	0.2	-20.35578	-3.646782	-37.69481
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.49935331	-34.58043803	0.2	-31.51691	-5.674901	-58.05474
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.43468339	-34.64510795	0.2	-31.57484	-5.685481	-58.15984
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							59.02036572	7.940574375	0.2	7.391801	1.308017	13.86752
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							43.13717877	-7.942612572	0.2	-7.335388	-1.306515	-13.66726
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.78207207	-6.297719273	0.2	-5.821015	-1.03609	-10.85339
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.1332551	-30.94653624	0.2	-28.2558	-5.080183	-52.12849
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.26195349	-31.81783785	0.2	-29.03879	-5.222814	-53.55309
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.87705794	-31.2027334	0.2	-28.4861	-5.122124	-52.54762
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							22.11283152	-28.96695982	0.2	-26.47432	-4.756048	-48.88322
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.84691958	-24.23287176	0.2	-22.19971	-3.98043	-41.07354
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.7365183	-37.34327304	0.2	-33.98841	-6.126806	-62.53365
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.66956671	-36.41022463	0.2	-33.15451	-5.974216	-61.02363
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-0.726517	-0.162244	-1.286557							62.72605123	11.64625989	0.2	10.86146	1.919068	20.40976
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							37.20493839	-13.87485295	0.2	-12.77633	-2.281137	-23.74397
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.11943944	-10.9603519	0.2	-10.10722	-1.802435	-18.80722
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.67380774	-34.40598361	0.2	-31.36062	-5.646359	-57.77115
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.51330873	-36.56648261	0.2	-33.29422	-5.999772	-61.2767
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.59927559	-35.48051575	0.2	-32.32282	-5.822147	-59.51641
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.20320781	-31.87658353	0.2	-29.09156	-5.232429	-53.64905
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							22.73716167	-28.34262967	0.2	-25.91174	-4.653797	-47.85722
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-3.145608	-0.703633	-5.561274							10.84891852	-40.23087282	0.2	-36.56427	-6.598881	-67.19023
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.48640836	-38.59338299	0.2	-35.10447	-6.331208	-64.55267
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							58.96140402	7.881612674	0.2	7.336698	1.298298	13.76379
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.70820437	-18.37158697	0.2	-16.87926	-3.019235	-31.30838
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							37.12983551	-13.94995583	0.2	-12.84501	-2.29347	-23.87083
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.29465503	-35.78513631	0.2	-32.59541	-5.871975	-60.01054
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							12.57607304	-38.5037183	0.2	-35.02447	-6.316548	-64.40801
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.09031653	-37.98947481	0.2	-34.5655	-6.23247	-63.5779
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							9.829149299	-41.25064204	0.3	-37.47217	-6.765539	-68.82874
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							11.56902508	-39.51076626	0.3	-35.9226	-6.481178	-66.03132
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							10.18412975	-40.89566159	0.3	-37.15623	-6.707529	-68.25873
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.47819038	-36.60160096	0.3	-33.32562	-6.005515	-61.33357
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.35514945	-36.72464189	0.3	-33.43561	-6.025638	-61.53277
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.930733114	-47.14905823	0.3	-42.70547	-7.728911	-78.24516
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.197275196	-41.88251615	0	-38.03427	-6.86879	-69.84244
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.756568858	-47.32322248	0	-42.85953	-7.757342	-78.52163
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.529881123	-47.54991022	0	-43.06001	-7.794345	-78.88134
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							17.74799957	-33.33179178	0	-30.39769	-5.470593	-56.02294
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							12.08149703	-38.99829431	0	-35.46567	-6.397404	-65.20562
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.983188642	-41.0966027	0	-37.33509	-6.740367	-68.58144
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.808741034	-41.27105031	0	-37.49033	-6.768874	-68.8615
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.114570667	-42.96522067	0	-38.99658	-7.04568	-71.57663
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.537030082	-47.54276126	0	-43.05369	-7.793178	-78.87
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.190604155	-47.88918719	0	-43.35997	-7.849723	-79.41943
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.576549479	-41.50324186	0	-37.69692	-6.806816	-69.23413
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.968532075	-42.11125927	0	-38.23766	-6.906164	-70.20912
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.70889939	-42.37089195	0	-38.46847	-6.948584	-70.62512
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.186289635	-41.89350171	0	-38.04403	-6.870585	-69.86006
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.833600466	-44.24619088	0	-40.13378	-7.25492	-73.62387
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.515036685	-48.56475466	0	-43.95696	-7.959983	-80.48985
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.546118356	-48.53367299	0	-43.9295	-7.954911	-80.44064
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.683957909	-44.39583343	0	-40.26654	-7.27936	-73.86271
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.261075463	-41.81871588	0	-37.97753	-6.858365	-69.74015
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.927612952	-44.15217839	0	-40.05037	-7.239565	-73.47378
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.225848651	-43.85394269	0	-39.78571	-7.190853	-72.9975
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.56914779	-45.51064355	0	-41.25489	-7.461414	-75.63992
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.197045516	-48.88274583	0	-44.23783	-8.011878	-80.99324
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.712902995	-48.36688835	0	-43.78215	-7.927691	-80.17648
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.919918849	-46.15987249	0	-41.82998	-7.56742	-76.67321
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.131708347	-44.94808299	0	-40.75628	-7.36955	-74.74356
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.974592769	-45.10519857	0	-40.89557	-7.395207	-74.99399
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.074189909	-46.00560143	0	-41.69336	-7.542232	-76.42779
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.360179753	-46.71961159	0	-42.32549	-7.658805	-77.56306
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.663548466	-48.41624288	0	-43.82576	-7.935746	-80.25466
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.318894429	-48.76089691	0	-44.13021	-7.991993	-80.80039
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.741024676

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-3.335525	-0.746213	-5.896276							59.9988476	-1.045046842	0.1	-0.968473	-0.172009	-1.809846
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							63.36569784	2.321803398	0.1	2.155293	0.382271	4.033615
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-2.530578	-0.56582	-4.475804							60.89913799	-0.144756456	0.1	-0.13421	-0.023828	-0.250904
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-1.321009	-0.295124	-2.338374							76.20863452	15.16474008	0.1	14.16773	2.499621	26.66345
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-1.590025	-0.35529	-2.814057							73.28032938	12.23643494	0.1	11.41523	2.016422	21.45586
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	0.295768	0.066004	0.524126							79.35762488	18.31373044	0.1	17.13665	3.019514	32.29531
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-3.913652	-0.875897	-6.915522							23.81142832	-31.71084897	0.2	-28.94268	-5.205301	-53.37828
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-0.42084	-0.093961	-0.745401							72.39077863	16.86850134	0.2	15.7729	2.780873	29.70647
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.016436	-0.003669	-0.02912							72.45101809	16.9287408	0.2	15.82971	2.790819	29.81423
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	4.31514	0.960344	7.667622							110.8990176	55.3767403	0.2	52.78974	9.160385	101.1261
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.016436	-0.003669	-0.02912							73.66871082	18.14643354	0.2	16.97868	2.991887	31.99527
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							46.91401761	-8.608259681	0.2	-7.947511	-1.415927	-14.80351
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							51.39904009	-4.123237199	0.2	-3.815259	-0.678478	-7.120317
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-2.707036	-0.605348	-4.78733							54.33423481	-1.188042482	0.2	-1.100913	-0.195543	-2.057217
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	3.093562	0.689051	5.49245							94.7290244	39.20674711	0.2	37.07274	6.476268	70.51081
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							30.17754104	-25.34473625	0.2	-23.20547	-4.162653	-42.91394
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							34.17792248	-21.3443548	0.2	-19.58161	-3.506866	-36.27448
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							50.41421399	-5.108063295	0.2	-4.724208	-0.840458	-8.812908
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-2.975396	-0.665481	-5.260956							45.72056797	-9.801709318	0.2	-9.043981	-1.612061	-16.83718
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-2.707036	-0.605348	-4.78733							50.6090937	-4.913183589	0.2	-4.544414	-0.808408	-8.47822
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-2.304259	-0.515137	-4.076143							52.77827322	-2.744004071	0.2	-2.540791	-0.451581	-4.744642
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-2.169936	-0.485063	-3.838882							55.18379083	-0.338486455	0.2	-0.313795	-0.055717	-0.586588
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-3.109528	-0.695546	-5.497621							47.35557943	-8.166697857	0.2	-7.5415	-1.343349	-14.04992
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-2.035581	-0.454988	-3.601521							59.48394026	3.961662977	0.2	3.680557	0.652358	6.893042
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-2.304259	-0.515137	-4.076143							60.49236062	4.970083333	0.2	4.619747	0.818485	8.655772
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							31.18310833	-24.33916896	0.2	-22.29591	-3.997853	-41.24965
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							31.01915581	-24.50312147	0.2	-22.44427	-4.024725	-41.52122
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-3.779711	-0.845842	-6.679453							32.90205955	-22.62021773	0.2	-20.73896	-3.71607	-38.39742
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-4.047562	-0.90595	-7.151492							22.77694659	-32.7453307	0.2	-29.87154	-5.374618	-55.06702
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							47.7764166	-7.745860685	0.2	-7.154379	-1.274172	-13.33113
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							21.5560417	-29.52374964	0.2	-26.97575	-4.847228	-49.79722
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.082143	0.018334	0.145544							69.56264372	18.48285238	0.2	17.29636	3.047444	32.59872
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.082143	0.018334	0.145544							66.61787251	15.53808116	0.2	14.51924	2.561244	27.32944
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-0.457091	-0.102058	-0.809591							65.49545779	14.41566645	0.2	13.46287	2.375993	25.32862
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	0.891954	0.198969	1.581257							73.51643618	22.43664484	0.2	21.03791	3.700639	39.71915
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.02398496	-5.055806383	0.2	-4.675999	-0.831864	-8.723173
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							51.2082854	0.12849406	0.2	0.119149	0.021152	0.222774
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							45.79397191	-5.285819433	0.2	-4.888173	-0.869692	-9.118081
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	2.244199	0.500155	3.982165							82.36166683	31.28187548	0.2	29.46191	5.163591	55.83993
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							29.02506996	-22.05472138	0.2	-20.22617	-3.623351	-37.45709
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							30.10359673	-20.97619461	0.2	-19.24737	-3.446489	-35.66095
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							46.9734796	-4.106311746	0.2	-3.79963	-0.675694	-7.0912
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							43.19979794	-7.879993399	0.2	-7.277783	-1.296222	-13.56029
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							44.02687413	-7.052917216	0.2	-6.516597	-1.160256	-12.14636
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							53.28206375	2.202272407	0.2	2.044212	0.362587	3.82553
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							56.63361201	5.553820665	0.2	5.163841	0.914664	9.677666
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.1424037	-10.93738764	0.2	-10.08616	-1.798662	-18.76821
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							54.60030299	3.520511647	0.2	3.269989	0.579692	6.122945
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							57.23403656	6.154245217	0.2	5.72382	1.013602	10.72993
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							28.52455024	-22.5552411	0.2	-20.68005	-3.705417	-38.28942
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.59641668	-23.48337466	0.2	-21.5211	-3.857576	-39.83078
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.33140481	-23.74838653	0.2	-21.7611	-3.901017	-40.2704
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.68608296	-30.39370838	0.2	-27.75865	-4.989675	-51.2234
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							46.81535304	-4.264438299	0.2	-3.945636	-0.701704	-7.363186
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-1.264985	-0.282597	-2.239288							58.49942437	7.41963303	0.3	6.905066	1.222148	12.95144
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.59182	-0.132152	-1.048124							67.91501473	16.83522339	0.3	15.74153	2.775379	29.64694
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-0.726517	-0.162244	-1.286557							69.5712622	18.49147085	0.3	17.3045	3.048868	32.61418
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-0.861181	-0.192335	-1.52489							64.70260538	13.62281404	0.3	12.71738	2.245157	23.91781
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.59182	-0.132152	-1.048124							63.80930964	12.7295183	0.3	11.87815	2.097768	22.33076
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	0.621889	0.138751	1.102284							77.21638167	26.13659033	0.3	24.55262	4.312311	46.43012
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.61669772	-32.46309362	0.2	-29.61821	-5.328427	-54.6066
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.17732214	-4.902469198	0.2	-4.534528	-0.806645	-8.459816
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							52.04984317	0.970051829	0.2	0.899877	0.159694	1.683125
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							40.15237967	-10.92741167	0.2	-10.07701	-1.797023	-18.75127
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-0.995814	-0.222424	-1.763122							63.31272525	12.23293391	0.2	11.41195	2.015845	21.44966
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							22.13606422	-28.94372712	0.2	-26.4534	-4.752244	-48.84506
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.75486599	-23.32492535	0.2	-21.37757	-3.831601	-39.56783
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							42.7591334	-8.320657942	0.2	-7.683085	-1.368655	-14.31275
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							41.58655116	-9.49324018	0.2	-8.760703	-1.56137	-16.31197
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.14701009	-11.93278125	0.2	-10.99864	-1.962182	-20.45736
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							54.56380509	3.484013745	0.2	3.236029	0.57368	6.059261
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-0.726517	-0.162244	-1.286557							62.04478	10.96498866	0.2	10.22262	1.806699	19.20361
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.5475261	-16.53226524	0.2	-15.20324	-2.717398	-28.22193
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.40113424	-1.678657102	0.2	-1.555166	-0.276283	-2.905438
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							50.27671067	-0.803080673	0.2	-0.744326	-0.132186	-1.391115
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.26143612	-24.81835523	0.2	-22.72946	-4.076389	-42.04313
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.92891844	-27.1508729	0.2	-24.83688	-4.458583	-45.89542
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.05846626	-28.02132508	0.2	-25.62208	-4.601171	-47.32874
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.48585597	-32.59393537	0.2	-29.73566	-5.349841	-54.82008
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							48.05235196	-3.027439379	0.2	-2.80284	-0.498213	-5.233347
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.74293468	-34.33685666	0.2	-31.29868	-5.635049	-57.65875
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							45.73615405	-5.343637294	0.2	-4.941499	-0.8792	-9.217321
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							49.27137038	-1.808420965	0.2	-1.675275	-0.297637	-3.129656
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.83157068	-13.24822066	0.2	-12.20311	-2.178235	-22.68481
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							53.64732192	2.567530574	0.2	2.38369	0.422737	4.461533
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.12886674	-24.9509246	0.2	-22.84937	-4.098116	-42.26253
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							24.95977675	-26.12001459	0.2	-23.90611	-4.289692	-44.19496
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							39.25401571	-11.82577563	0.2	-10.90059	-1.944605	-20.27592
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.01339683	-11.06639451	0.2	-10.20447	-1.819856	-18.98731
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.24821544	-16.83157591	0.2	-15.47619	-2.766523	-28.72491
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							53.09557078	2.015779439	0.2	1.87093	0.331877	3.500967
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-0.59182	-0.132152	-1.048124							63.2313601	12.15156876	0.2	11.33558	2.002422	21.30537
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.54560259	-19.53418875	0.2	-17.93706	-3.20997	-33.25382
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.26366818	-1.816123164	0.2	-1.682404	-0.298904	-3.142963
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							52.7652477	1.685456355	0.2	1.564086	0.277484	2.926367
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							23.64012064	-27.4396707	0.2	-25.09747	-4.505893	-46.37122
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							21.33264889	-29.74714246	0.2	-27.17685	-4.883809	-50.16366
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.2228137	-24.85697764	0.2	-22.76439	-4.082719	-42.10705
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.33811057	-34.74168077	0.2	-31.66133	-5.701281	-58.31677
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							47.25880702	-3.820984317	0.2	-3.536115	-0.62876	-6.60022
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof	0.6	-1.739091255	0.3	-2.34039	-0.523227	-4.139956							43.14612673	-7.933664609	0.3	-7.327157	-1.305044	-13.65197
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof	0.5	-1.839091255	0.3	-2.474673	-0.553299	-4.377091							37.24512493	-13.83466641	0.3	-12.73958	-2.274538	-23.67608
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							26.54534869	-24.53444265	0.3	-22.47261	-4.029858	-41.57309
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.7451882	-27.33460314	0.3	-25.00268	-4.488682	-46.19815
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof	0.7	-1.639091255	0.3	-2.206076	-0.493154	-3.902722							44.40174101	-6.678050335	0.3	-6.171388	-1.098624	-11.50478
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof	0.3	-2.039091255	0.3	-2.743142	-0.613438	-4.851063							28.56951568	-22.51027566	0.3	-20.63929	-3.698044	-38.21468
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.30117938	-33.77861196	0.2	-30.79835	-5.543708	-56.75055
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							45.56666503	-5.513126308	0.2	-5.097803	-0.907073	-9.508176
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							48.24982471	-2.829966632	0.2	-2.620275	-0.465724	-4.892887
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.59900283	-30.48078851	0.2	-27.83698	-5.003932	-51.36603
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.51533554	-32.5644558	0.2	-29.7092	-5.345016	-54.77199
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.46087568	-30.61891566	0.2	-27.96121	-5.026547	-51.59222
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.99519067	-36.08460067	0.2	-32.86331	-5.920957	-60.49604
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.73000831	-27.34978303	0.2	-25.01637	-4.491168	-46.22316
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							15.1809542	-35.89883714	0.2	-32.69714	-5.890573	-60.19491
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.87901333	-34.20077801	0.2	-31.17675	-5.612784	-57.43746
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							45.78568032	-5.29411102	0.2	-4.895821	-0.871055	-9.132313
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.76379204	-30.3159993	0.2	-27.68874	-4.976952	-51.0961
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636				

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.156451034	-45.92334031	0	-41.6205	-7.528801	-76.2969
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.212797034	-43.86699431	0	-39.7973	-7.192985	-73.01835
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.236806073	-48.84298527	0	-44.20271	-8.00539	-80.93032
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.098853354	-44.98093799	0	-40.78541	-7.374915	-74.79593
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.262418977	-48.81737236	0	-44.18009	-8.00121	-80.88978
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							14.89161196	-36.18817938	0	-32.95595	-5.937899	-60.6639
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.737317089	-44.34247425	0	-40.2192	-7.270645	-73.77755
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.31585561	-45.76393573	0	-41.4793	-7.502773	-76.0432
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.889868155	-49.18992319	0	-44.50905	-8.062006	-81.47922
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.962864249	-46.11692709	0	-41.79195	-7.560409	-76.6049
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.595756347	-49.48403499	0	-44.76867	-8.109999	-81.94428
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.271588594	-45.80820275	0	-41.51852	-7.510001	-76.11366
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.774565473	-46.30522587	0	-41.95868	-7.591152	-76.90438
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.617076103	-46.46271524	0	-42.0981	-7.616864	-77.15477
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.368863123	-49.71092822	0	-44.9689	-8.147021	-82.30287
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.656540788	-46.42325055	0	-42.06317	-7.610421	-77.09203
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.598329845	-49.4814615	0	-44.7664	-8.109579	-81.94021
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.828815372	-46.25097597	0	-41.91064	-7.582295	-76.8181
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.496823874	-46.58296747	0	-42.20455	-7.636497	-77.34592
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.913853909	-47.16593743	0	-42.72041	-7.731667	-78.27196
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.911511005	-49.16828034	0	-44.48995	-8.058474	-81.44499
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.971930578	-47.10786076	0	-42.66903	-7.722186	-78.17975
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.760712402	-49.31907894	0	-44.62307	-8.083082	-81.68348
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.131603482	-46.94818786	0	-42.52776	-7.69612	-77.92618
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.663469598	-47.41632174	0	-42.94187	-7.772539	-78.66938
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.396586785	-47.68320456	0	-43.17787	-7.816102	-79.09278
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							0.887316584	-50.19247476	0	-45.3937	-8.225591	-83.06342
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.30364179	-47.77614955	0	-43.26005	-7.831273	-79.24019
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.603137708	-49.47665363	0	-44.76215	-8.108794	-81.93261
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.444947096	-47.63484425	0	-43.13511	-7.808209	-79.01608
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.281742429	-48.79804891	0.3	-44.16303	-7.998056	-80.85919
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.936064986	-49.14372636	0.3	-44.46827	-8.054467	-81.40615
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.114687662	-48.96510368	0.3	-44.31055	-8.025318	-81.12357
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.445394311	-49.63439703	0.3	-44.90136	-8.134534	-82.18193
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.273241516	-47.80654983	0.3	-43.28692	-7.836235	-79.2884
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.633215982	-49.44657536	0.3	-44.73561	-8.103886	-81.88506
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.160861	0.035901	0.285033							86.51691235	25.47301791	0.1	23.92131	4.20258	45.22313
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	3.000635	0.668395	5.327129							107.8207413	46.77684684	0.1	44.39923	7.731901	84.72876
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-2.664815	-0.59589	-4.712798							60.24717071	-0.796723728	0.1	-0.738437	-0.131139	-1.380111
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-3.067336	-0.686088	-5.423183							55.14851685	-5.895377589	0.1	-5.45022	-0.969932	-10.16381
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							42.60068327	-18.44321117	0.1	-16.94447	-3.030987	-31.42836
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							41.29215181	-19.75174264	0.1	-18.13487	-3.245658	-33.61739
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							41.30389725	-19.73999719	0.1	-18.12419	-3.243731	-33.59777
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-3.201447	-0.716151	-5.659779							53.51658407	-7.527310367	0.1	-6.953274	-1.238245	-12.95763
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-1.186453	-0.265039	-2.100383							74.45994234	13.4160479	0.1	12.52306	2.21104	23.55023
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	7.082052	1.573176	12.60769							138.6444471	77.60055262	0.1	74.80858	12.86196	144.7378
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.025986	0.0058	0.04604							80.41746055	19.37356611	0.1	18.13797	3.194557	34.19824
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.378448	-0.084494	-0.670336							77.21154489	16.16765045	0.1	15.11228	2.665169	28.45354
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	2.458636	0.547865	4.363299							101.2211839	40.17728944	0.1	38.00896	6.637155	72.32247
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	2.865087	0.63826	5.08602							107.5126274	46.46873291	0.1	44.09995	7.680762	84.14615
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.378448	-0.084494	-0.670336							79.73478495	18.69089051	0.1	17.49286	3.081802	32.97207
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-0.513195	-0.114589	-0.908927							76.55754119	15.51364675	0.1	14.49623	2.557211	27.28583
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-1.858914	-0.41545	-3.28934							70.10276665	9.058872211	0.1	8.437522	1.492377	15.83707
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	0.523216	0.116744	0.927327							78.17548571	22.65320842	0.2	21.24327	3.73643	40.11068
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	1.333654	0.29741	2.365012							85.0270684	29.50479111	0.2	27.76348	4.869488	52.57976
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	1.06338	0.237182	1.885381							85.42040359	29.89812631	0.2	28.13915	4.934576	53.30042
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.118429	0.026432	0.209841							73.88795682	18.36567954	0.2	17.1857	3.028094	32.3885
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-0.555577	-0.124056	-0.983961							68.24401266	12.72173537	0.2	11.87084	2.096484	22.31694
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-1.766777	-0.394833	-3.1265							61.95041729	6.428140007	0.2	5.979376	1.058738	11.21034
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-0.690282	-0.154148	-1.222421							71.3713558	15.84907851	0.2	14.81214	2.61258	27.88456
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-2.707036	-0.605348	-4.78733							51.22015854	-4.302118745	0.2	-3.980425	-0.707902	-7.427986
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-0.28607	-0.063865	-0.506741							71.25256052	15.73028323	0.2	14.70025	2.59297	27.67247
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-2.43855	-0.545209	-4.313305							53.15794322	-2.364334071	0.2	-2.189652	-0.389112	-4.089602
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							48.33993094	-7.182346347	0.2	-6.635756	-1.181535	-12.36777
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							39.87846768	-15.64380961	0.2	-14.39257	-2.571566	-26.72728
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							35.21236722	-20.30991006	0.2	-18.64217	-3.337212	-34.54953
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-3.511733	-0.785728	-6.207018							38.97939883	-16.54287845	0.2	-15.21292	-2.71914	-28.23977
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-2.707036	-0.605348	-4.78733							47.30998154	-8.212295749	0.2	-7.583435	-1.350844	-14.12777
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-1.094207	-0.244417	-1.9372							66.83598938	11.31371209	0.2	10.54957	1.864216	19.82081
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	3.771895	0.839753	6.699864							102.3543513	46.83207401	0.2	44.45288	7.741067	84.83323
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	1.432467	0.319424	2.54041							77.05557532	25.97578398	0.2	24.39959	4.285719	46.13749
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.052713	-0.011766	-0.09339							68.96656957	17.88677823	0.2	16.73356	2.949008	31.52978
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-0.32233	-0.071962	-0.570958							66.02173029	14.94193895	0.2	13.95802	2.462848	26.26623
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	0.891954	0.198969	1.581257							72.5258123	21.44602096	0.2	20.09908	3.536938	37.93019
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.351952	0.078539	0.623713							68.75414209	17.67435074	0.2	16.53307	2.91393	31.14913
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.861181	-0.192335	-1.52489							59.9887603	8.908968959	0.2	8.29728	1.467662	15.57282
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.861181	-0.192335	-1.52489							60.21397706	9.134185715	0.2	8.50799	1.504794	15.96986
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.72736539	-6.352425952	0.2	-5.87142	-1.045085	-10.94712
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-1.264985	-0.282597	-2.239288							54.5775264	3.497735057	0.2	3.248796	0.57594	6.083203
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							52.36015696	1.280365619	0.2	1.187926	0.210785	2.22219
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							46.82884513	-4.250946214	0.2	-3.933179	-0.699485	-7.339982
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							36.11108034	-14.968711	0.2	-13.77609	-2.460738	-25.5899
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.42855158	-18.65123977	0.2	-17.13382	-3.065118	-31.77672
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							33.60256519	-17.47722615	0.2	-16.06469	-2.872481	-29.80893
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							47.54200031	-3.537791027	0.2	-3.274497	-0.582173	-6.112655
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.217032	0.048436	0.384578							67.66494474	16.5851534	0.2	15.50576	2.734093	29.19972
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	1.838189	0.409782	3.260833							82.88792274	31.8081314	0.2	29.96545	5.250703	56.80746
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	1.027034	0.22908	1.820894							83.03981846	31.96002712	0.3	30.11084	5.275849	57.0869
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	1.702916	0.379661	3.020592							95.77397748	44.69418614	0.3	42.37807	7.386287	80.79714
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	1.162146	0.259193	2.060632							82.45345596	31.37366462	0.3	29.54972	5.178785	56.00862
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	0.621889	0.138751	1.102284							73.22867191	22.14888056	0.3	20.76509	3.653083	39.19914
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	2.244199	0.500155	3.982165							88.67791006	37.59811872	0.3	35.52299	6.209666	67.51529
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-0.32233	-0.071962	-0.570958							66.24098538	15.16119404	0.3	14.16439	2.499036	26.65713
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-1.130415	-0.252511	-2.001255							57.03384415	5.954052804	0.3	5.537076	0.980613	10.37896
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							53.45438176	2.374590414	0.2	2.204352	0.390963	4.125524
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							40.82164097	-10.25815037	0.2	-9.462986	-1.687062	-17.61377
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							46.96246765	-4.117323687	0.2	-3.809799	-0.677506	-7.110144
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							51.65641375	0.576622404	0.2	0.534804	0.094923	1.000124
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							46.14630033	-4.933491009	0.2	-4.563151	-0.811747	-8.513102
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							33.16884934	-17.910942	0.2	-16.4598	-2.943652	-30.5364
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.64260859	-21.43718275	0.2	-19.66586	-3.522088	-36.4291
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.48750474	-22.5922866	0.2	-20.71364	-3.711491	-38.35099
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							46.2462408	-4.833550545	0.2	-4.470935	-0.79531	-8.341423
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.351952	0.078539	0.623713							70.06810048	18.98830914	0.2	17.77386	3.130924	33.50608
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial	1.9	-0.439091255	0.2	-0.59182	-0.132152	-1.048124							66.27930888	15.19951754	0.2	14.20047	2.505361	26.72547
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							49.85688423	-1.222907111	0.2	-1.133201	-0.201281	-2.11752
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.35459113	-15.72520021	0.2	-14.46686	-2.584926	-26.86431
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.18879817	-8.890993175	0.2	-8.207388	-1.462395	-15.2857
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							45.67857417	-5.401217171	0.2	-4.994603	-0.888669	-9.316142
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							41.90287299	-9.176918351	0.2	-8.470123	-1.509386	-15.77308
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.72925872	-22.35053262	0.2	-20.49445	-3.671853	-37.9491
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.90682657	-24.17296477	0.2	-22.14548	-3.970611	-40.97427
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.0087391	-25.07105224	0.2	-22.95801	-4.117803	-42.46128
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							42.63661795	-8.443173392	0.2	-7.795737	-1.388793	-14.52184
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.861181	-0.192335	-1.52489							60.42922828	9.349436943	0.2	8.70942	1.540285	16.34949
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							56.77831552	5.698524179	0.2	5.298767	0.938507	9.931157
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof	0.6	-1.739091255	0.3	-2.34039	-0.523227	-4.139956							42.73103432	-8.348757022	0.3	-7.708923	-1.373274	-14.36071
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof	1.1	-1.239091255	0.3	-1.668501	-0.372845	-2.952787							51.65392876	0.574137418	0.3	0.532498	0.094514	0.995811
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof	0.8	-1.539091255	0.3	-2.07173	-0.463079	-3.665388							48.23850298	-2.841288362	0.3

							All-cause mortality 30+ years (non-trauma)										All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.594392721	-47.48539862	0	-43.00296	-7.783814	-78.77899
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.199900557	-47.87989078	0	-43.35176	-7.848206	-79.40469
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.82034434	-43.259447	0	-39.25792	-7.093745	-72.04729
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							32.6621744	-18.41761694	0	-16.92117	-3.026788	-31.38549
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.485605507	-47.59418583	0	-43.09916	-7.801572	-78.95158
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.840342913	-48.23944843	0	-43.66954	-7.906892	-79.97458
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.125607169	-47.95418417	0	-43.41743	-7.860332	-79.52247
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.415036505	-42.66475484	0	-38.72963	-6.996594	-71.09572
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							30.79744586	-20.28234548	0	-18.61713	-3.332691	-34.50352
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.170528447	-47.90926289	0	-43.37772	-7.853	-79.45126
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.286718046	-48.7930733	0	-44.15863	-7.997244	-80.85132
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.542816785	-48.53697456	0	-43.93242	-7.95545	-80.44586
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.676644715	-46.40314663	0	-42.04537	-7.607139	-77.06007
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.62274	-31.45705134	0	-28.71465	-5.163756	-52.96347
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.159214018	-48.92057732	0	-44.27123	-8.018052	-81.05311
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.000280566	-49.07951078	0	-44.41157	-8.043988	-81.30457
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.351741516	-48.72804983	0	-44.1012	-7.986633	-80.74839
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.514671929	-45.56511941	0	-41.30316	-7.47031	-75.72667
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							11.69668779	-39.38310355	0	-35.80879	-6.46031	-65.8257
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.41307558	-48.66671576	0	-44.04703	-7.976623	-80.65129
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.5991219	-49.48066944	0	-44.7657	-8.10945	-81.93896
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.9278799	-49.15191144	0	-44.4755	-8.055803	-81.4191
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.790493564	-46.28929778	0	-41.94458	-7.588552	-76.87905
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.064650477	-44.01514086	0	-39.92877	-7.217182	-73.25497
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.624188932	-49.45560241	0	-44.74357	-8.105359	-81.89933
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.514045233	-49.56574611	0	-44.84078	-8.123332	-82.07343
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.775140128	-49.30465121	0	-44.61033	-8.080727	-81.66066
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.289484368	-46.79030697	0	-42.38805	-7.670346	-77.67539
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.939087043	-46.1407043	0	-41.813	-7.564291	-76.64272
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.665099288	-49.41469205	0	-44.70747	-8.098684	-81.83465
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.36748937	-49.71230197	0	-44.97011	-8.147245	-82.30504
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.403669863	-49.67612148	0	-44.93818	-8.141342	-82.24787
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.82748389	-47.25230745	0	-42.79681	-7.745766	-78.40907
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.004090943	-47.0757004	0	-42.64058	-7.716936	-78.12868
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							1.720344995	-49.35944635	0	-44.6587	-8.089669	-81.74731
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.166772521	-49.91301882	0.3	-45.1472	-8.179995	-82.62213
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.646644557	-49.43314678	0.3	-44.72375	-8.101695	-81.86383
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							1.662779361	-49.41701198	0.3	-44.70951	-8.099062	-81.83832
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-1.051865	-0.234952	-1.862292							84.56386863	23.51997419	0.1	22.06566	3.879693	41.67931
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							48.52379904	-12.5200954	0.1	-11.5366	-2.058651	-21.45254
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-4.674562	-1.046739	-8.255791							35.52882048	-25.51507396	0.1	-23.35946	-4.190567	-43.19556
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-3.871521	-0.866442	-6.841271							49.96210287	-11.08179157	0.1	-10.21859	-1.822386	-19.01346
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							45.81246453	-15.23142991	0.1	-14.01604	-2.503869	-26.03269
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-4.273184	-0.956598	-7.548977							47.33860503	-13.70528941	0.1	-12.62126	-2.253294	-23.45749
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-4.674562	-1.046739	-8.255791							36.08967934	-24.9542151	0.1	-22.85234	-4.098655	-42.26797
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-4.407009	-0.986647	-7.784681							39.98740948	-21.05648496	0.1	-19.32028	-3.459657	-35.79478
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							60.40515618	-0.638738264	0.1	-0.592056	-0.105137	-1.106607
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-4.139328	-0.926548	-7.313174							47.31411027	-13.72978417	0.1	-12.64366	-2.257316	-23.49888
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-2.799021	-0.625957	-4.949692							60.61817766	-0.425716785	0.1	-0.394645	-0.070075	-0.737696
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-2.396309	-0.535749	-4.23871							65.35293844	4.309043994	0.1	4.003983	0.709582	7.499893
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.513195	-0.114589	-0.908927							97.80488093	36.76098649	0.1	34.71748	6.070955	65.95997
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	1.646599	0.36712	2.920586							96.47348266	35.42958822	0.1	33.43776	5.850389	63.49133
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.513195	-0.114589	-0.908927							77.27385049	16.22995604	0.1	15.17099	2.675454	28.56486
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	5.854579	1.301591	10.41388							134.2984656	73.25457113	0.1	70.46422	12.13695	136.0666
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-4.00544	-0.896496	-7.077272							46.25000659	-14.79388785	0.1	-13.61638	-2.432036	-25.29513
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-1.766777	-0.394833	-3.1265							63.65038576	8.128108468	0.2	7.567083	1.338931	14.19752
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	4.451032	0.990496	7.909816							105.7046852	50.18240796	0.2	47.71327	8.297321	91.19072
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							42.70286517	-12.81941211	0.2	-11.81065	-2.107811	-21.9593
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							43.69235539	-11.8299219	0.2	-10.90439	-1.945286	-20.28295
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							31.56729634	-23.95498094	0.2	-21.94816	-3.934882	-40.61296
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							35.64702038	-19.8752569	0.2	-18.24715	-3.265918	-33.82374
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-1.766777	-0.394833	-3.1265							56.74681124	1.224533956	0.2	1.136093	0.201592	2.125179
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-3.511733	-0.785728	-6.207018							40.23911541	-15.28316188	0.2	-14.06329	-2.512362	-26.11985
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-2.572809	-0.57528	-4.550367							51.43637914	-4.085898144	0.2	-3.78078	-0.672337	-7.056082
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-2.169936	-0.485063	-3.838882							56.77299525	1.250717963	0.2	1.160402	0.205903	2.170674
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-2.841232	-0.635416	-5.024193							52.67438825	-2.847889037	0.2	-2.636846	-0.468673	-4.923792
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	1.604057	0.357645	2.845046							83.55884431	28.03656702	0.2	26.36252	4.626569	49.89434
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-1.497844	-0.334671	-2.651079							70.34001963	14.81774234	0.2	13.84115	2.44235	26.04488
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	1.333654	0.29741	2.365012							86.94971077	31.42743348	0.2	29.60116	5.187685	56.10745
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-3.645737	-0.815786	-6.443285							33.84563691	-21.67664038	0.2	-19.88317	-3.561355	-36.82786
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-3.243628	-0.725608	-5.734186							43.7162369	-11.80604039	0.2	-10.88251	-1.941363	-20.24246
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-3.377696	-0.755669	-5.970651							40.62144569	-14.9008316	0.2	-13.71408	-2.449594	-25.47546
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							56.33173802	5.251946679	0.2	4.882429	0.864925	9.149065
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	5.094368	1.133164	9.057006							102.2712624	51.1914711	0.2	48.69738	8.46492	93.11328
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.04574245	-14.03404889	0.2	-12.9219	-2.307278	-24.01285
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.86323296	-11.21655838	0.2	-10.34217	-1.844526	-19.24227
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.17432398	-21.90546736	0.2	-20.09078	-3.598878	-37.20875
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.11652891	-17.96326244	0.2	-16.50746	-2.952237	-30.62411
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-0.995814	-0.222424	-1.763122							55.02800247	3.948211124	0.2	3.668035	0.650142	6.86955
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							37.29236168	-13.78742966	0.2	-12.69638	-2.266782	-23.59628
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-1.668501	-0.372845	-2.952787							50.37136545	-0.708425895	0.2	-0.656628	-0.116607	-1.22726
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-1.130415	-0.252511	-2.001255							56.33519873	5.255407386	0.2	4.885655	0.865495	9.155123
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.09189168	-7.987899659	0.2	-7.377046	-1.313959	-13.74461
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	3.19268	0.71108	5.668809							87.19968321	36.11989186	0.2	34.10106	5.964742	64.77051
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-0.59182	-0.132152	-1.048124							65.6373802	14.55758886	0.2	13.59637	2.399415	25.58138
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	1.027034	0.22908	1.820894							78.55129642	27.47150508	0.2	25.82389	4.533097	48.86278
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							29.78538541	-21.29440593	0.2	-19.53627	-3.498675	-36.19126
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							44.65919605	-6.420595287	0.2	-5.934226	-1.056294	-11.06389
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							41.1816841	-9.898107246	0.2	-9.132488	-1.627901	-17.00125
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-1.802942	-0.402925	-3.19042							53.46600951	2.38621817	0.2	2.215159	0.392878	4.14577
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	5.366554	1.193487	9.542662							98.33442327	47.25463193	0.2	44.86349	7.811206	85.63288
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							32.73743746	-18.34235389	0.2	-16.85265	-3.014439	-31.25941
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.00174281	-12.07804853	0.2	-11.13173	-1.986044	-20.70361
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.99429278	-25.08549856	0.2	-22.97107	-4.12017	-42.48518
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.51792508	-25.56186626	0.2	-23.40175	-4.198234	-43.2729
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	1.3	-1.039091255	0.2	-1.399522	-0.312682	-2.477221							50.98387186	-0.095919483	0.2	-0.088933	-0.015789	-0.166263
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							34.46694795	-16.61284339	0.2	-15.27673	-2.730624	-28.35737
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							48.95498516	-2.12480618	0.2	-1.968056	-0.349699	-3.676109
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-1.534027	-0.342764	-2.715054							56.55478912	5.474997774	0.2	5.090353	0.901676	9.539613
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							39.17233859	-11.90745276	0.2	-10.97543	-1.958022	-20.41442
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial	7.2	4.860908745	0.2	6.592985	1.465021	11.73317							104.0565767	52.97678539	0.2	50.44097	8.761522	96.52369
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial	1.8	-0.539091255	0.2	-0.726517	-0.162244	-1.286557							64.72260827	13.64281693	0.2	12.73618	2.248458	23.95337
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial	2.5	0.160908745	0.2	0.217032	0.048436	0.384578							72.89480821	21.81501687	0.2	20.44867	3.597912	38.59617
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.582861	-23.49693034	0.2	-21.53338	-3.859798	-39.85328
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial	0.6	-1.739091255	0.2	-2.34039	-0.523227	-4.139956							42.33928433	-8.740507013	0.2	-8.069076	-1.437662	-15.02908
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.75933129	-13.32046005	0.2	-12.26921	-2.190098	-22.80697
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							38.00811096	-13.07168039	0.2	-12.04156	-2.149242	-22.38619
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial	4.8	2.460908745	0.2	3.328306	0.741218	5.910163							84.89812833	33.81833698	0.2	31.89132	5.583531	60.51199
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.52381897	-22.55597237	0.2	-20.68071	-3.705537	-38.29064
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.49292014	-17.5868712	0.2	-16.16459	-2.890474	-29.99289
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.50128776	-27.57850358	0.2	-25.22272	-4.528635	-46.59986
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.45270505	-27.6270863	0.2	-25.26654	-4.536594	-46.67986
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial	0.8	-1.539091255	0.2	-2.07173	-0.463079	-3.665388							44.86208292	-6.217708422	0.2	-5.747289	-1.022934	-10.7163
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.43684631	-19.64294503	0.2	-18.03595	-3.227811	-33.43559
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-2.206076	-0.493154	-3.902722							43.04900434	-8.030787002	0.2	-7.416496	-1.321009	-13.81785
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial	0.9	-1.439091255	0.2	-1.937352	-0.433003	-3.427954							50.50619465	-0.573596696	0.2	-0.531693	-0.094415	-0.99381
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.83742372	-15.24236762	0.2	-14.02603	-2.505665	-26.05112
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial	4.6	2.260908745	0.2	3.057086	0.680943	5.427556							89.95535748	38.87556614	0.2	36.75348	6.421374	69.89337
1764

							All-cause mortality 30+ years (non-trauma)											All-cause mortality A30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.52413304	-25.5556583	0.3	-23.39614	-4.197217	-43.26264
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.22569121	-26.85410013	0.3	-24.56902	-4.409964	-45.40621
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.25816662	-26.82162472	0.3	-24.53971	-4.404644	-45.35266
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.38244967	-25.69734167	0.3	-23.5242	-4.220434	-43.49679
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.18147685	-25.89831449	0.3	-23.70581	-4.253365	-43.82883
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							26.59688934	-24.482902	0.3	-22.42598	-4.021411	-41.48773
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							25.94444879	-25.13534255	0.3	-23.01614	-4.128339	-42.56764
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.59301098	-26.48678036	0.3	-24.23738	-4.349785	-44.80034
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							22.01857461	-29.06121673	0.3	-26.55923	-4.771485	-49.03801
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							23.21885393	-27.86093741	0.3	-25.47745	-4.574899	-47.06481
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.08532269	-26.99446865	0.3	-24.69573	-4.432961	-45.63763
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							24.39100889	-26.68878246	0.3	-24.41978	-4.38288	-45.13358
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.75965048	-18.32014086	0.2	-16.83243	-3.010794	-31.2222
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.98564378	-14.09414756	0.2	-12.97685	-2.317146	-24.11434
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.27268664	-32.8071047	0.2	-29.92697	-5.384728	-55.16776
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							28.08133986	-22.99845148	0.2	-21.08177	-3.77808	-39.0258
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							27.22218319	-23.85760815	0.2	-21.86	-3.918921	-40.45152
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.74145171	-30.33833963	0.2	-27.70884	-4.980609	-51.1327
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.95799988	-17.12179146	0.2	-15.74076	-2.814152	-29.21233
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.31807084	-33.7617205	0.2	-30.78321	-5.540944	-56.72306
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.59828535	-15.48150599	0.2	-14.24439	-2.544922	-26.45397
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							23.36397059	-27.71582075	0.2	-25.34658	-4.551129	-46.82595
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.57854054	-19.5012508	0.2	-17.90711	-3.204567	-33.19876
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							36.52943466	-14.55035668	0.2	-13.39385	-2.392053	-24.88435
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							37.50206538	-13.57772596	0.2	-12.50458	-2.232346	-23.24191
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.04395827	-24.03583307	0.2	-22.02135	-3.948134	-40.74699
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							27.44705881	-23.63273253	0.2	-21.65637	-3.882059	-40.07857
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							17.0129393	-34.06685204	0.2	-31.05672	-5.590872	-57.2196
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.23516224	-25.8446291	0.2	-23.6573	-4.244569	-43.74015
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							25.34559061	-25.73420073	0.2	-23.55751	-4.226474	-43.5577
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							18.4120201	-32.66777124	0.2	-29.80193	-5.361925	-54.94052
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.13365229	-18.94613905	0.2	-17.40217	-3.113501	-32.27033
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.63003662	-36.44975472	0.2	-33.18986	-5.980681	-61.08766
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-2.474673	-0.553299	-4.377091							36.87850709	-14.20128425	0.2	-13.07479	-2.334738	-24.29523
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							19.21644315	-31.86334819	0.2	-29.07967	-5.230263	-53.62743
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							28.99959583	-22.08019551	0.2	-20.24928	-3.627528	-37.49948
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							32.864522	-18.21526935	0.2	-16.73694	-2.993587	-31.04649
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							35.90157104	-15.17822031	0.2	-13.96745	-2.495134	-25.94303
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							24.94615392	-26.13363742	0.2	-23.91842	-4.291924	-44.21745
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							24.25608473	-26.82370661	0.2	-24.54159	-4.404985	-45.35609
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							14.13854929	-36.94124205	0.2	-33.6292	-6.061061	-61.88334
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							21.39816076	-29.68163058	0.2	-27.11788	-4.873081	-50.05621
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							22.34646886	-28.73332249	0.2	-26.26384	-4.717785	-48.49941
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							16.56356934	-34.516222	0.2	-31.45938	-5.664395	-57.95036
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							28.93014456	-22.14964678	0.2	-20.31227	-3.638916	-37.61501
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							13.80933418	-37.27045716	0.2	-33.92336	-6.114898	-62.4159
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-2.608923	-0.583369	-4.614127							38.46783451	-12.61195683	0.2	-11.62072	-2.073739	-21.6081
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-3.011484	-0.67357	-5.324636							20.03184498	-31.04794636	0.2	-28.34697	-5.096785	-52.29441
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-2.877329	-0.643504	-5.087899							26.82448184	-24.2553095	0.2	-22.22001	-3.984108	-41.11071
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							31.46766203	-19.61212931	0.2	-18.00793	-3.222756	-33.38409
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-2.743142	-0.613438	-4.851063							33.51088421	-17.56890713	0.2	-16.14823	-2.887526	-29.96276
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							18.32988574	-32.7499056	0.3	-29.87564	-5.375367	-55.07448
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.4087792	-36.67101215	0.3	-33.38767	-6.016867	-61.44595
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							13.26287356	-37.81691778	0.3	-34.41143	-6.204255	-63.29917
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-2.877329	-0.643504	-5.087899							20.56648344	-30.51330791	0.3	-27.86623	-5.009256	-51.41929
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							17.86282136	-33.21696998	0.3	-30.2947	-5.451803	-55.83587
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							14.64504736	-36.43474399	0.3	-33.17644	-5.978226	-61.06335
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							12.54231023	-38.53748111	0	-35.05459	-6.322068	-64.46248
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							12.5598055	-38.51998584	0	-35.03898	-6.319208	-64.43426
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.596005388	-45.48378595	0	-41.2311	-7.457029	-75.59715
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.918855571	-45.16093577	0	-40.94497	-7.404309	-75.08282
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							12.75140604	-38.3283853	0	-34.86801	-6.287883	-64.12507
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.080431735	-45.99935961	0	-41.68783	-7.541213	-76.41786
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							34.90505426	-16.17473708	0	-14.8771	-2.658716	-27.62076
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							28.78827355	-22.29151779	0	-20.44093	-3.662177	-37.85097
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							12.6706478	-38.40914354	0	-34.94008	-6.301086	-64.2554
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-2.608923	-0.583369	-4.614127							35.32204084	-15.7577505	0	-14.49657	-2.590269	-26.9191
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.815234639	-42.2645567	0	-38.37395	-6.931211	-70.45477
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							9.251634365	-41.82815698	0	-37.98592	-6.859908	-69.75528
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.861178265	-46.21861308	0	-41.88199	-7.577011	-76.76664
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.445127352	-46.63466399	0	-42.25031	-7.644937	-77.42808
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.00802067	-41.07177067	0	-37.31299	-6.736309	-68.54157
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.446936475	-46.63285487	0	-42.24871	-7.644641	-77.4252
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							30.55619405	-20.52359729	0	-18.83631	-3.37226	-34.90613
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							19.44488025	-31.63491109	0	-28.87446	-5.192871	-53.25419
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.771986468	-42.30780487	0	-38.41239	-6.938277	-70.52405
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-2.743142	-0.613438	-4.851063							31.77418099	-19.30561036	0	-17.72918	-3.172473	-32.87166
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.412362164	-43.66742918	0	-39.62016	-7.160388	-72.6995
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.680518283	-43.39927306	0	-39.38208	-7.116586	-72.27088
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.908443507	-47.17134783	0	-42.72519	-7.73255	-78.28055
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.520214749	-46.55957659	0	-42.18385	-7.632678	-77.30874
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							8.498699637	-42.5810917	0	-38.65529	-6.982926	-70.96177
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.521178219	-47.55861312	0	-43.06771	-7.795765	-78.89515
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							22.0687272	-29.01106414	0	-26.51405	-4.763271	-48.95565
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							18.26732574	-32.8124656	0	-29.93178	-5.385606	-55.1765
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.643513226	-44.43627812	0	-40.30241	-7.285965	-73.92725
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							26.92940313	-24.15038821	0	-22.12505	-3.966911	-40.93685
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.282587708	-44.79720363	0	-40.62251	-7.34491	-74.50299
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.463852758	-44.61593858	0	-40.46176	-7.315307	-74.21389
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.086601361	-47.99318998	0	-43.45191	-7.866699	-79.58431
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.323406356	-47.75638499	0	-43.24257	-7.828047	-79.20885
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							7.312992237	-43.7667991	0	-39.70837	-7.176619	-72.85828
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							3.337602137	-47.7421892	0	-43.23002	-7.82573	-79.18633
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							16.57891027	-34.50088107	0	-31.44564	-5.661885	-57.92542
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							14.61123388	-36.46855746	0	-33.20667	-5.983756	-61.11812
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							4.655901034	-46.42389031	0	-42.06373	-7.610526	-77.09305
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-2.877329	-0.643504	-5.087899							24.27416114	-26.8056302	0	-24.52527	-4.402024	-45.32629
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.18692779	-45.89286355	0	-41.59351	-7.523825	-76.2484
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.677970968	-45.40182037	0	-41.15846	-7.443645	-75.4666
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.335594447	-48.74419689	0	-44.11546	-7.989268	-80.77395
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.622394986	-48.45739636	0	-43.86212	-7.942462	-80.31984
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							6.1166696	-44.96312174	0	-40.76961	-7.372006	-74.76753
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							2.637724831	-48.44206651	0	-43.84857	-7.93996	-80.29556
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.95380959	-40.12598175	0	-36.47083	-6.581737	-67.02152
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							10.06237733	-41.01741401	0	-37.26461	-6.727426	-68.45428
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-3.145608	-0.703633	-5.561274							5.41076326	-45.66902808	0	-41.39522	-7.487277	-75.89211
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-3.011484	-0.67357	-5.324636							20.40157775	-30.6782136	0	-28.01453	-5.036255	-51.68931
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-3.011484	-0.67357	-5.324636							12.92614994	-38.15364141	0.3	-34.71204	-6.259312	-63.84299
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.240876301	-47.83891504	0.3	-43.31553	-7.841518	-79.33972
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							4.40307432	-46.67671702	0.3	-42.28753	-7.651802	-77.49491
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.819078256	-48.26071309	0.3	-43.68833	-7.910362	-80.00827
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.613838831	-48.46595251	0.3	-43.86968	-7.943859	-80.33339
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.627813516	-48.45197783	0.3	-43.85733	-7.941578	-80.31126
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.837743443	-48.2420479	0.3	-43.67184	-7.907316	-79.9787
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							6.911184438	-44.1686069	0.3	-40.06495	-7.242248	-73.50001
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							4.682998731	-46.39679261	0.3	-42.03975	-7.606102	-77.04997
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.783878648	-47.29591269	0.3	-42.83538	-7.752884	-78.47828
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							3.554704667	-47.52508667	0.3	-43.03806	-7.790293	-78.84196
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof	0	-2.339091255	0.3	-3.145608	-0.703633	-5.561274							2.651732329	-48.42805901	0.3	-43.8362

										All-cause mortality 30+ years (non-trauma)									All-cause mortality A30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-4.540801	-1.016694	-8.020285							38.26358683	-22.78030761	0.5	-20.88407	-3.742317	-38.66344
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-0.647911	-0.144682	-1.147418							77.48507016	16.44117572	0.5	15.37005	2.710324	28.94233
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-4.540801	-1.016694	-8.020285							38.08243963	-22.96145481	0.5	-21.04825	-3.772015	-38.96435
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.025986	0.0058	0.04604							82.80733693	21.76344249	0.5	20.3998	3.589389	38.50306
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							40.28891681	-20.75497764	0.5	-19.04648	-3.410209	-35.29209
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	0.430707	0.096108	0.763319							84.90109428	23.85719984	0.5	22.38581	3.935437	42.29028
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-4.674562	-1.046739	-8.255791							34.55030086	-26.49359358	0.5	-24.24353	-4.350901	-44.81158
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	0.700681	0.156322	1.242008							88.18351348	27.13961904	0.5	25.50767	4.4782	48.25741
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-4.808292	-1.076783	-8.491198							32.85982088	-28.18407357	0.5	-25.76881	-4.627828	-47.59647
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	3.000635	0.668395	5.327129							115.0136456	53.96975117	0.5	51.41208	8.926529	98.42543
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-4.674562	-1.046739	-8.255791							37.03377077	-24.01012367	0.5	-21.99808	-3.94392	-40.70438
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-4.674562	-1.046739	-8.255791							34.52173177	-26.52216267	0.5	-24.26933	-4.355582	-44.85872
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	1.241013	0.276768	2.200591							89.794597	28.75070256	0.5	27.04368	4.744716	51.19959
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							45.62940301	-15.41449143	0.5	-14.18321	-2.533921	-26.34109
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							43.5193436	-17.52455085	0.5	-16.10781	-2.880247	-29.88834
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-4.139328	-0.926548	-7.313174							41.11604629	-19.92784815	0.5	-18.29496	-3.274545	-33.91159
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							42.57717663	-18.46671782	0.5	-16.96586	-3.034844	-31.46773
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-4.407009	-0.986647	-7.784681							40.30682007	-20.73707437	0.5	-19.03022	-3.407273	-35.26223
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-4.407009	-0.986647	-7.784681							43.39880564	-17.6450888	0.5	-16.21763	-2.900027	-30.09056
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							44.94312101	-16.10077343	0.5	-14.80961	-2.646575	-27.49634
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-3.871521	-0.866442	-6.841271							47.1034292	-13.94046524	0.5	-12.83633	-2.291911	-23.8548
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-3.335525	-0.746213	-5.896276							53.12786959	-7.916024851	0.5	-7.31093	-1.302144	-13.62184
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-2.799021	-0.625957	-4.949692							65.71664312	4.672748678	0.5	4.342727	0.769499	8.135683
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-2.933195	-0.656024	-5.186487							62.12199084	1.0780964	0.5	1.000159	0.177482	1.870781
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-3.737569	-0.836387	-6.605171							52.51342773	-8.530466707	0.5	-7.875994	-1.403141	-14.67079
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-3.871521	-0.866442	-6.841271							52.37084066	-8.67305378	0.5	-8.007074	-1.426576	-14.91403
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-3.737569	-0.836387	-6.605171							52.99389925	-8.049995191	0.5	-7.434163	-1.324166	-13.85065
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							46.37171835	-14.67217609	0.5	-13.50517	-2.412054	-25.08986
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-4.273184	-0.956598	-7.548977							43.91452393	-17.12937051	0.5	-15.74767	-2.815396	-29.22506
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-1.724485	-0.385371	-3.051749							71.86016281	10.81626837	0.5	10.08322	1.782171	18.94051
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	3.000635	0.668395	5.327129							102.5115676	41.46767316	0.5	39.25512	6.851106	74.73623
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	4.493786	0.999981	7.986025							117.2840058	56.24011135	0.5	53.63607	9.303916	102.7869
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-3.067336	-0.686088	-5.423183							58.87379108	-2.170103362	0.5	-2.009966	-0.357152	-3.754319
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							27.19579458	-33.84809986	0.4	-30.86065	-5.555079	-56.86365
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							27.93789384	-33.1060006	0.4	-30.19515	-5.433643	-55.65503
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.10158172	-25.94231272	0.4	-23.74556	-4.260575	-43.9015
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							32.39386939	-28.65002506	0.4	-26.18878	-4.704143	-48.36253
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-5.209289	-1.166906	-9.196827							7.992401778	-53.05149266	0.4	-47.91163	-8.691933	-87.56492
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-5.209289	-1.166906	-9.196827							6.420778822	-54.62311562	0.4	-49.2927	-8.948185	-90.02923
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.29759547	-37.74629897	0.4	-34.34837	-6.192708	-63.18508
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							25.12306874	-35.9208257	0.4	-32.71681	-5.89417	-60.23056
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							20.75743299	-40.28646145	0.4	-36.61378	-6.607967	-67.27963
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							17.71505224	-43.3288422	0.4	-39.31954	-7.105081	-72.15827
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.80711929	-32.23677515	0.4	-29.41503	-5.291385	-54.23724
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							27.87931041	-33.16458403	0.4	-30.24771	-5.44323	-55.7505
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.08958315	-32.9543113	0.4	-30.05906	-5.408819	-55.40777
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.70667781	-36.33721663	0.4	-33.08923	-5.962275	-60.90537
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							18.48138582	-42.56250862	0.4	-38.63877	-6.97989	-70.93201
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							15.08887355	-45.95502089	0.4	-41.64856	-7.533974	-76.34731
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							13.60827988	-47.43561456	0.4	-42.95893	-7.775688	-78.69999
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							12.16036023	-48.88353421	0.4	-44.23852	-8.012007	-80.99449
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-5.209289	-1.166906	-9.196827							10.6924596	-50.35143484	0.4	-45.53388	-8.251525	-83.31433
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-5.209289	-1.166906	-9.196827							8.197001573	-52.84689287	0.4	-47.73167	-8.658568	-87.24358
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							16.29720269	-44.74669175	0.4	-40.57771	-7.336661	-74.42244
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							12.95261603	-48.09127842	0.4	-43.5386	-7.882708	-79.73978
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							19.24444408	-41.79945036	0.4	-37.96039	-6.855217	-69.70925
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.02952603	-38.01436841	0.4	-34.58772	-6.23654	-63.6181
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							16.80160617	-44.24228828	0.4	-40.13032	-7.254282	-73.61764
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.6816064	-37.36228804	0.4	-34.0054	-6.129915	-62.56439
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							25.97544627	-35.06844817	0.4	-31.95395	-5.754739	-58.84754
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							25.47682351	-35.56707093	0.4	-32.40029	-5.836305	-59.65684
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							18.9860853	-42.05780915	0.4	-38.19014	-6.897431	-70.12345
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							27.56434449	-33.47954996	0.4	-30.5302	-5.494772	-56.26362
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							25.48088669	-35.56300775	0.4	-32.39665	-5.835641	-59.65025
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.08645628	-32.95743816	0.4	-30.06187	-5.409331	-55.41287
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.80954814	-32.2343463	0.4	-29.41285	-5.290988	-54.23327
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.06192676	-25.98196768	0.4	-23.78139	-4.267072	-43.967
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							41.98041961	-19.06347483	0.4	-17.50893	-3.13275	-32.46666
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							39.05299794	-21.9908965	0.4	-20.16828	-3.612886	-37.3509
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							39.15710563	-21.88678882	0.4	-20.07384	-3.595815	-37.17766
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							38.94739341	-22.09650103	0.4	-20.26407	-3.630201	-37.5266
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.91201227	-31.13188217	0.4	-28.42242	-5.110526	-52.43173
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.56515775	-28.47873669	0.4	-26.03442	-4.676089	-48.08099
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							34.25850645	-26.78538799	0.4	-24.50699	-4.398707	-45.29291
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							35.39785515	-25.64603929	0.4	-23.47783	-4.212027	-43.41202
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							37.48692715	-23.55696729	0.4	-21.58776	-3.869639	-39.95289
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							41.00460604	-20.03928841	0.4	-18.39625	-3.292824	-34.09771
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-4.00544	-0.896496	-7.077272							45.50614561	-15.53774883	0.4	-14.29574	-2.554155	-26.54869
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							36.77285928	-24.27103516	0.4	-22.23425	-3.986686	-41.13677
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							38.77592073	-22.26797372	0.4	-20.41958	-3.658317	-37.81181
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							40.32441962	-20.71947482	0.4	-19.01424	-3.404386	-35.23288
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							45.08450646	-15.95938798	0.4	-14.6806	-2.623368	-27.25846
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-3.201447	-0.716151	-5.659779							56.84286378	-4.201030659	0.4	-3.887092	-0.691275	-7.254131
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							22.09693245	-38.94696199	0.4	-35.41988	-6.389012	-65.12287
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-3.469572	-0.776273	-6.132674							57.56665088	-3.477243563	0.4	-3.218553	-0.572213	-6.008378
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-2.396309	-0.535749	-4.23871							65.35231531	4.308420868	0.4	4.003403	0.70948	7.498805
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							11.93109671	-49.11279773	0.4	-44.44096	-8.04942	-81.35723
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-2.799021	-0.625957	-4.949692							61.49846423	0.454569793	0.4	0.421577	0.07483	0.78834
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							15.07208695	-45.97180749	0.4	-41.66343	-7.536714	-76.37402
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							17.66179785	-43.38209659	0.4	-39.36683	-7.11378	-72.24342
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.71327107	-37.33062337	0.4	-33.97711	-6.124737	-62.51319
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.52194055	-36.52195389	0.4	-33.25441	-5.992489	-61.20459
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							26.39030657	-34.65358788	0.4	-31.58243	-5.686869	-58.17362
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							41.3681027	-19.67579174	0.4	-18.06582	-3.233199	-33.49048
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							40.27638443	-20.76751001	0.4	-19.05786	-3.412264	-35.31299
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							33.83234479	-27.21154966	0.4	-24.89164	-4.468523	-45.99541
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.23111543	-27.81277901	0.4	-25.43402	-4.567011	-46.98555
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.34217231	-25.70172213	0.4	-23.52816	-4.221152	-43.50403
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							34.16964119	-26.87425325	0.4	-24.58722	-4.413266	-45.43944
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.85086443	-36.19303002	0.4	-32.96029	-5.938692	-60.67176
2123	grid	332233	6250587	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.47745108	-28.56644336	0.4	-26.11346	-4.690454	-48.22516
2124	grid	332333	6250587	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.00806025	-28.03583419	0.4	-25.63516	-4.603547	-47.35261
2125	grid	332433	6250587	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							36.60673443	-24.43716001	0.4	-22.38458	-4.013914	-41.41197
2126	grid	332483	6250587	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							35.07008652	-25.97380792	0.4	-23.77402	-4.265735	-43.95352
2127	grid	332533	6250587	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							37.33891491	-23.70497953	0.4	-21.7218	-3.893902	-40.19841
2128	grid	332883	6250737	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							42.00591101	-19.03798343	0.4	-17.48574	-3.128568	-32.42401
2129	grid	332133	6250337	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							20.41391607	-40.62997838	0.4	-36.9197	-6.66411	-67.83186
2130	grid	332933	6250737	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							36.99450032	-24.04939412	0.4	-22.03363	-3.950357	-40.76947
2131	grid	332233	6250337	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							16.27194155	-44.77195289	0.4	-40.60011	-7.340786	-74.46272
2132	grid	332333	6250337	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							25.9576153	-35.08627914	0.4	-31.96992	-5.757656	-58.8765
2133	grid	332433	6250337	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.20445302	-30.83944143	0.4	-28.15951	-5.06265	-51.95322
2134	grid	332483	6250337	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.76117344	-32.282721	0.4	-29.45628	-5.298905	-54.31224
2135	grid	332533	6250337	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.51739604	-32.5264984	0.4	-29.67513	-5.338804	-54.71006
2136	grid	332583	6250337	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.740545	-31.30334944	0.4	-28.57653	-5.138596	-52.71216
2137	grid	332633	6250337	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.07549225	-27.96840219	0.4	-25.57436	-4.592502	-47.24166
2138	grid	332683	6250337	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							36.45063951	-24.59325493	0.4	-22.52582	-4.039497	-41.67048
2139	grid	332733	6250337	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							41.53544441	-19.50845003	0.4	-17.91366	-3.205748	-33.21079
2140	grid	332783	6250337	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							49.13567489	-11.90821955	0.4	-10.97613	-1.958148	-20.41572
2141	grid	332833	6250337	1	grid	grid	0.9	-2.980730807	0.4	-4.00544	-0.896496	-7.077272							48.69000051	-12.35389393	0.4	-11.3844	-2.031353	-21.17103
2142	grid	332133	6250737	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.28801446	-31.75587999	0.4	-28.98314	-5.212672	-53.45186
2143	grid	332233	6250737	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.04017621	-29.00371823	0.4	-26.50744	-4.762068	-48.94359
2144	grid	332333	6250737	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							40.13835227	-20.90554217	0.4	-19.18322	-3.434902	-35.54316
2145	grid	332433	6250737	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							38.5410406	-22.50285384	0.4	-20.63256	-3.696828	-38.20234
2146	grid	332483	6250737	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.80296298	-36.24093146	0.4	-33.00313	-5.946527	-60.74937
2147	grid	332533	6250737	1	grid	grid	3.2	-0.680730807	0.4	-0.917246	-0.204864	-1.624101							75.67693266	14.63303822	0.4	13.66735	2.411866	25.71578
2148	grid	332583	6250737	1	grid	grid	3	-0.880730807	0.4	-1.186453	-0.265039	-2.100383							75.07831418	14.03441974	0.4	13.10432	2.313078	24.64997
2149	grid	332633	6250737	1	grid	grid	1.3	-2.580730807	0.4	-3.469572	-0.776273	-6.132674							52.75973623	-8.284158212	0.4	-7.649521	-1.362656	-14.25045
2150	grid	332683	6250737	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							45.44812053	-15.59577391	0.4	-14.34871	-2.56368	-26.6464
2151	grid	332733	6250737	1	grid	grid	1.2	-2.680730807	0.4

										All-cause mortality 30+ years (non-trauma)									All-cause mortality A30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.76208545	-30.28180899	0.4	-27.65798	-4.971354	-51.04008
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							26.4639436	-34.57995084	0.4	-31.51647	-5.674821	-58.05395
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.27974358	-31.76415086	0.4	-28.99057	-5.214026	-53.46537
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							31.50695017	-29.53694428	0.4	-26.98763	-4.849389	-49.81886
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.52712922	-27.51676522	0.4	-25.16702	-4.518522	-46.49819
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							36.91466252	-24.12923192	0.4	-22.1059	-3.963443	-40.90179
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							44.84187723	-16.20201721	0.4	-14.90199	-2.663194	-27.66664
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							27.88894425	-33.1549502	0.4	-30.23906	-5.441654	-55.7348
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.86893471	-36.17495973	0.4	-32.94412	-5.935737	-60.64248
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							31.97898099	-29.06491345	0.4	-26.56256	-4.77209	-49.04408
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.72514568	-29.31874876	0.4	-26.79117	-4.813658	-49.46081
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							36.35607717	-24.68781727	0.4	-22.61137	-4.054996	-41.82704
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							39.47640667	-21.56748777	0.4	-19.78412	-3.543456	-36.64612
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							42.96016254	-18.08373191	0.4	-16.61717	-2.972004	-30.82605
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-2.396309	-0.535749	-4.23871							60.47473384	-0.5691606	0.4	-0.527582	-0.093685	-0.986128
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-3.469572	-0.776273	-6.132674							51.18809584	-9.8557986	0.4	-9.093644	-1.620949	-16.92924
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	7.901823	1.754305	14.07484							135.6123364	74.56844191	0.4	71.77562	12.35607	138.6807
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-0.917246	-0.204864	-1.624101							77.05835432	16.01445988	0.4	14.96794	2.63988	28.17989
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-2.262008	-0.505677	-4.001517							68.45054287	7.40664843	0.4	6.892937	1.220008	12.92861
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							25.86206179	-35.18183265	0.4	-32.05547	-5.773287	-59.03164
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.02821797	-30.01567647	0.4	-27.41853	-4.927779	-50.60395
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.29295805	-29.75093639	0.4	-27.18027	-4.88443	-50.16988
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.47534423	-29.56855021	0.4	-27.01608	-4.854564	-49.87072
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							35.41529584	-25.6285986	0.4	-23.46207	-4.209169	-43.38319
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							36.29638301	-24.74751143	0.4	-22.66538	-4.064779	-41.92587
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							43.50776525	-17.53612919	0.4	-16.11836	-2.882147	-29.90777
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							42.60792948	-18.43596497	0.4	-16.93787	-3.029798	-31.41622
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.57148573	-30.47240871	0.4	-27.82944	-5.00256	-51.3523
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							18.12892252	-42.91497192	0.4	-38.95195	-7.037472	-71.49622
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-2.530578	-0.56582	-4.475804							70.04782674	9.003932302	0.4	8.386121	1.483319	15.74021
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-3.067336	-0.686088	-5.423183							59.80922092	-1.234673522	0.4	-1.144097	-0.203217	-2.13787
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.87746299	-32.16643145	0.4	-29.35187	-5.279872	-54.1224
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							32.70697931	-28.33691513	0.4	-25.90659	-4.652861	-47.84782
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							47.22764546	-13.81624898	0.4	-12.72274	-2.271514	-23.64497
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							19.70815919	-41.33573525	0.4	-37.54789	-6.779444	-68.96533
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-2.664815	-0.59589	-4.712798							63.33469266	2.290798218	0.4	2.126478	0.377165	3.979635
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							46.34483588	-14.69905856	0.4	-13.52973	-2.416467	-25.1352
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							42.25011945	-18.79377499	0.4	-17.26353	-3.088504	-32.01534
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							38.43581684	-22.60807761	0.4	-20.72795	-3.71408	-38.37724
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							42.49567925	-18.54821519	0.4	-17.04005	-3.048215	-31.60421
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							35.77277483	-25.27111961	0.4	-23.13891	-4.150589	-42.79221
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							33.74205607	-27.30183838	0.4	-24.97311	-4.483314	-46.14417
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.23757987	-30.80631457	0.4	-28.12972	-5.057227	-51.899
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							31.33193157	-29.71196287	0.4	-27.14519	-4.878048	-50.10596
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							32.09470658	-28.94918786	0.4	-26.45832	-4.753138	-48.85403
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							27.21033531	-33.83355913	0.4	-30.84761	-5.552699	-56.83999
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							21.38650387	-39.65739057	0.4	-36.05329	-6.505145	-66.26742
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.81127949	-37.23261495	0.4	-33.88956	-6.10871	-62.3547
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							32.02983098	-29.01406346	0.4	-26.51676	-4.763762	-48.96058
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							27.12933056	-33.91456388	0.4	-30.92023	-5.565954	-56.97182
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.39613764	-31.6477568	0.4	-28.886	-5.194973	-53.27518
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							39.09943597	-21.94445847	0.4	-20.12615	-3.605271	-37.27363
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							35.19551455	-25.84837989	0.4	-23.66069	-4.245183	-43.74634
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							40.01389303	-21.03000141	0.4	-19.29623	-3.455314	-35.75064
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							40.21716185	-20.82673259	0.4	-19.11165	-3.421977	-35.41175
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							49.08721393	-11.95668051	0.4	-11.02054	-1.966108	-20.49788
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-3.067336	-0.686088	-5.423183							60.51849256	-0.525401881	0.4	-0.48703	-0.086482	-0.910349
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.61195939	-29.43193506	0.4	-26.89308	-4.832193	-49.64656
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							26.5157186	-34.52817584	0.4	-31.47009	-5.66635	-57.96979
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.59473088	-28.44916356	0.4	-26.00777	-4.671246	-48.03238
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							39.54130201	-21.50259244	0.4	-19.72523	-3.532815	-36.53805
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							41.20952011	-19.83437433	0.4	-18.20999	-3.259212	-33.75545
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-3.201447	-0.716151	-5.659779							56.19833927	-4.845555168	0.4	-4.482012	-0.797285	-8.362046
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.160861	0.035901	0.285033							85.60049673	24.55660228	0.4	23.05014	4.05106	43.55867
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-3.469572	-0.776273	-6.132674							53.70231903	-7.341575413	0.4	-6.78233	-1.207712	-12.64008
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							44.97016274	-16.0737317	0.4	-14.78494	-2.642137	-27.45085
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							44.81761078	-16.22628366	0.4	-14.92413	-2.667177	-27.70746
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							41.03849025	-20.00540419	0.4	-18.36545	-3.287266	-34.04113
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							28.34971976	-32.69417468	0.4	-29.82563	-5.366246	-54.98359
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.19659091	-30.84730354	0.4	-28.16658	-5.063938	-51.96609
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							39.76902537	-21.27486907	0.4	-19.51854	-3.495471	-36.15871
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							15.74556095	-45.29833349	0.4	-41.06675	-7.426746	-75.30174
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.28623281	-25.75766163	0.4	-23.57871	-4.230318	-43.59646
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							31.31228762	-29.73160682	0.4	-27.16287	-4.881265	-50.13818
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							37.28271091	-23.76118354	0.4	-21.77269	-3.903115	-40.29163
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							40.19029344	-20.853601	0.4	-19.13605	-3.426384	-35.45655
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							40.54544309	-20.49845135	0.4	-18.81347	-3.368136	-34.86417
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-4.407009	-0.986647	-7.784681							41.0620071	-19.98188734	0.4	-18.34407	-3.283409	-34.00185
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-4.00544	-0.896496	-7.077272							47.901648	-13.14224644	0.4	-12.10614	-2.160831	-22.50556
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							15.15610711	-45.88778733	0.4	-41.58901	-7.522996	-76.24032
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-5.209289	-1.166906	-9.196827							1.05444853	-59.98944591	0.4	-53.9921	-9.822621	-98.38944
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-3.335525	-0.746213	-5.896276							58.35829862	-2.685595819	0.4	-2.486781	-0.441971	-4.643901
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-2.127675	-0.475603	-3.764225							67.66240554	6.618511101	0.4	6.157041	1.090112	11.54439
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.3277466	-27.71614784	0.4	-25.34687	-4.551182	-46.82649
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.67706213	-30.36683231	0.4	-27.73447	-4.985275	-51.17937
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							30.76727009	-30.27662435	0.4	-27.65332	-4.970505	-51.03159
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							34.77722237	-26.26667207	0.4	-24.03859	-4.313721	-44.43708
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							34.23807229	-26.80582215	0.4	-24.52544	-4.402055	-45.3266
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.1718383	-25.87205614	0.4	-23.68208	-4.249063	-43.78545
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.5468315	-29.49706294	0.4	-26.95172	-4.842858	-49.75343
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.09088908	-29.95300536	0.4	-27.36213	-4.917517	-50.50121
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.22362982	-28.82026462	0.4	-26.34217	-4.732024	-48.64225
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							33.6406427	-27.40325174	0.4	-25.06461	-4.499927	-46.31123
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.10327434	-29.9406201	0.4	-27.35099	-4.915489	-50.48091
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							25.87295273	-35.17094171	0.4	-32.04572	-5.771506	-59.01396
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.1486518	-31.89524264	0.4	-29.10832	-5.235484	-53.67953
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							33.14024293	-27.90365152	0.4	-25.51597	-4.581896	-47.13511
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.48361926	-28.56027518	0.4	-26.1079	-4.689444	-48.21503
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							31.9069113	-29.13698314	0.4	-26.62747	-4.783892	-49.16242
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.36179058	-25.68210386	0.4	-23.51043	-4.217937	-43.47161
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							35.5414979	-25.50239654	0.4	-23.348	-4.188489	-43.1746
2262	grid	332583	6250487	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							39.18166675	-21.86222769	0.4	-20.05155	-3.591787	-37.13679
2263	grid	332633	6250487	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							42.71094927	-18.33294517	0.4	-16.84408	-3.012895	-31.24365
2264	grid	332683	6250487	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							42.95560559	-18.08828885	0.4	-16.62132	-2.972752	-30.83369
2265	grid	332733	6250487	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							43.44334491	-17.60054953	0.4	-16.17705	-2.892718	-30.01584
2266	grid	332783	6250487	1	grid	grid	1.3	-2.580730807	0.4	-3.469572	-0.776273	-6.132674							55.5654796	-5.478414846	0.4	-5.065794	-0.901365	-9.448616
2267	grid	332833	6250487	1	grid	grid	1.1	-2.780730807	0.4	-3.737569	-0.836387	-6.605171							54.68652756	-6.357366878	0.4	-5.875973	-1.045898	-10.95558
2268	grid	332883	6250487	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							34.88128665	-26.16260779	0.4	-23.94459	-4.296671	-44.26529
2269	grid	332933	6250487	1	grid	grid	2.6	-1.280730807	0.4	-1.724485	-0.385371	-3.051749							71.02174661	9.977852172	0.4	9.297734	1.643905	17.45866
2270	grid	332133	6250837	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							29.95668036	-31.08721408	0.4	-28.38226	-5.103213	-52.35866
2271	grid	332233	6250837	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							32.04087084	-29.0030236	0.4	-26.50681	-4.761954	-48.94245
2272	grid	332433	6250887	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							31.8967401	-29.14715435	0.4	-26.63663	-4.785558	-49.17912
2273	grid	332483	6250887	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.87582691	-25.16806753	0.4	-23.04574	-4.133701	-42.62177
2274	grid	332533	6250887	1	grid	grid	0.7	-3.180730807	0.4	-4.273184	-0.956598	-7.548977							47.47904957	-13.56484487	0.4	-12.49279	-2.230231	-23.22013
2275	grid	332583	6250887	1	grid	grid	1	-2.880730807	0.4	-3.871521	-0.866442	-6.841271							49.17562882	-11.86826562	0.4	-10.93953	-1.951585	-20.34797
2276	grid	332633	6250887	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							32.91551133	-28.12838312	0.4	-25.71861	-4.618706	-47.50486
2277	grid	332683	6250887	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							35.00133694	-26.0425575	0.4	-23.83613	-4.277	-44.06706
2278	grid	332733	6250887	1	grid	grid	0.5	-3.380730807	0.4	-4.540801	-1.016694	-8.020285							39.19993988	-21.84395457	0.4	-20.03498	-3.588791	-37.10637
2279	grid	332783	6250887	1	grid	grid	0.1	-3.780730807	0.4	-5.075655	-1.136867	-8.961716							18.65724482	-42.38664962	0.4	-38.48247	-6.951158	-70.65036
2280	grid	332833	6250887	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							27.47457032	-33.56932412	0.4	-30.61071	-5.509462	-56.40982
2281	grid	332133	6250487	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							23.3055555	-37.73833894	0.4	-34.34127	-6.191407	-63.17222
2282	grid	332883	6250887	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							24.43029268	-36.61360176	0.4	-33.33634	-6.007478	-61.353
2283	grid	332933	6250887	1	grid	grid	0.2	-3.680730807	0.4	-4.941989	-1.106826	-8.726507							21.46525607	-39.57863838	0.4	-35.9831	-6.492273	-66.14062
2284	grid	332233	6250487	1	grid	grid	0.3	-3.580730807	0.4	-4.808292	-1.076783	-8.491198							28.41178149	-32.63211295	0.4	-29.76993	-5.356089	-54.88236
2285	grid	332333	6250487	1	grid	grid	0.4	-3.480730807	0.4	-4.674562	-1.046739	-8.255791							29.83148173	-31.21241271	0.4	-28.4948	-5.123709	-52.56345
2286	grid	332683	6250637	1	grid	grid	0.8	-3.080730807	0.4	-4.139328	-0.926548	-7.313174							45.65864533	-15.38524911	0.4	-14.15651	-2.529121	-26.29184
2287	grid	332733	6250637	1	grid	grid	1.5	-2.380730807	0.4	-3.201447	-0.716151	-5.659779							58.35927795	-2.684616495	0.4	-2.485875	-0.44181	-4.642212
2288	grid	332783	6250637	1	grid	grid	1.4	-2.480730807	0.4	-3.335525	-0.746213	-5.896276							59.21846322	-1.825431221	0.4	-1.691019	-0.300436	-3.159044
2289	grid	332833	6250637	1	grid	grid	2.3	-1.580730807	0.4	-2.127675	-0.475603	-3.764225							70.23936411	9.195469665	0.4	8.565334	1.514899	16.07793
2290	grid	332883	6250637	1	gr

Table 5b - Scenario 1: Summary Statistics - Short-term All-cause mortality All or 30+ years(non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61							721	845	213	276	238	61
	Minimum		-4.047561503	-4.047561503	-5.075655178	-3.145607606	-5.209289411	-4.808291678							-45.80641659	-38.40214302	-39.5983632	-45.89645361	-53.99210051	-25.76881366
	1st Quartile		-3.145607606	-3.011484222	-4.273184338	-3.145607606	-4.808291678	-4.273184338							-44.288988	-26.29665452	-21.53052883	-42.10169054	-30.59058087	-16.21763299
	Average		-3.06828925	-2.303229814	-2.967904306	-2.782505318	-4.337688669	-2.808386383							-37.5041042	-12.72147579	-7.154576341	-28.3018648	-22.43826978	-2.531788354
	3rd Quartile		-3.011484222	-2.035581408	-2.396308749	-2.877329047	-4.407008735	-2.26200776							-34.22641068	-3.020233252	2.155292943	-22.34642559	-17.49153421	5.611068708
	Maximum		-0.457091035	6.592985113	7.0820521	2.244199354	7.901823498	4.493786473							12.3345977	52.78973528	74.80858243	42.37806998	71.7756183	53.63606614
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							1 (0.1%)	73 (8.6%)	35 (16.4%)	12 (4.3%)	8 (3.4%)	12 (19.7%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
		Upper CI	0 (0.0%)	1 (0.1%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	0 (0.0%)							2 (0.3%)	109 (12.9%)	48 (22.5%)	14 (5.1%)	14 (5.9%)	16 (26.2%)
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	0	0							1	73	35	12	8	12
		Lower CI	0	0	0	0	0	0							0	0	2	0	1	0
		Upper CI	0	1	2	0	1	0							2	109	48	14	14	16
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%							0.14%	8.64%	16.43%	4.35%	3.36%	19.67%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%							0.00%	0.00%	0.94%	0.00%	0.42%	0.00%
		Upper CI	0.00%	0.12%	0.94%	0.00%	0.42%	0.00%							0.28%	12.90%	22.54%	5.07%	5.88%	26.23%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	0	0							0	0	35	0	8	12
		6m	0	0	0	0	0	0							1	25	0	0	0	0
		10m	0	0	0	0	0	0							0	24	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0							0	15	0	11	0	0
		>15 to ≤20	0	0	0	0	0	0							0	8	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0							0	1	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0							0	0	0	0	0	0
		>50m	0	0	0	0	0	0							0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-							0	40	10	11	-	-
	Minimum		0	-3.779710571	-4.808291678	-2.877329047	-	-							0	-26.14769268	-27.29688375	-27.51706718	-	-
	1st Quartile		0	-2.877329047	-4.340088606	-2.877329047	-	-							0	-18.15290909	-15.65344223	-25.74608119	-	-
	Average		0	-2.559371215	-3.723688559	-2.877329047	-	-							0	-11.67539491	-10.65104435	-24.88571681	-	-
	3rd Quartile		0	-2.172489523	-2.933146839	-2.877329047	-	-							0	-4.899653195	-1.321754748	-23.85561198	-	-
	Maximum		0	-1.668500632	-2.799020792	-2.877329047	-	-							0	-1.347422419	-0.197545205	-23.10978825	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-							0	0	0	0	-	-
		B		0			-	-							0	0	0	0	-	-
		C		0			-	-							0	0	0	0	-	-
		D		0			-	-							0	0	0	0	-	-
		E		0			-	-							0	0	0	0	-	-
		F				0	-	-							0	0	0	0	-	-
		G					-	-							0	0	0	0	-	-
		H					-	-							0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-							254	0	16	32	-	-
	Minimum		-4.047561503	0	-5.075655178	-3.145607606	-	-							-45.517242	0	-36.74798305	-45.57735551	-	-
	1st Quartile		-3.145607606	0	-4.808291678	-3.145607606	-	-							-44.00245377	0	-26.08675158	-45.24167506	-	-
	Average		-2.971020874	0	-3.920326908	-3.082732302	-	-							-31.5039443	0	-14.28408833	-37.91728702	-	-
	3rd Quartile		-3.011484222	0	-3.067336461	-3.011484222	-	-							-24.12351725	0	-1.963066837	-32.42854179	-	-
	Maximum		-0.457091035	0	-0.647910752	-2.743142073	-	-							12.3345977	0	22.81916326	-12.81190676	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							1 (0.4%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							1	0	1	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							2	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.39%	0.00%	6.25%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.79%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	1	0	-	-
		B	0	0	0	0	-	-							1	0	0	0	-	-
		C	0	0	0	0	-	-							0	0	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-
		E	0	0	0	0	-	-							0	0	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-							183	98	14	27	-	-
	Minimum		-3.145607606	-4.047561503	-5.075655178	-3.145607606	-	-							-45.80641659	-37.62541619	-36.98620674	-45.89645361	-	-
	1st Quartile		-3.145607606	-3.011484222	-4.808244136	-3.145607606	-	-							-44.64451687	-29.73981442	-26.71356989	-45.56626825	-	-
	Average		-3.117022196	-2.3701951	-3.660007414	-3.076058615	-	-							-41.16384684	-12.5719941	-9.232840931	-39.28234171	-	-
	3rd Quartile		-3.145607606	-1.702111041	-2.798973096	-3.011484222	-	-							-39.83410704	0.624163648	4.519402435	-33.88078379	-	-
	Maximum		-2.877329047	-0.052713288	-1.993310276	-2.877329047	-	-							-19.94930844	15.64751551	13.32350334	-21.8465283	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	8 (8.2%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	17 (17.3%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	8	2	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	17	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	8.16%	14.29%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	17.35%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	2	0	-	-
		B	0	0	0	0	-	-							0	2	0	0	-	-
		C	0	0	0	0	-	-							0	3	0	0	-	-
		D	0	0	0	0	-	-							0	2	0	0	-	-
		E	0	0	0	0	-	-							0	1	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-							122	105	15	31	-	-
	Minimum		-3.145607606	-4.047561503	-5.075655178	-3.145607606	-	-							-45.48849692	-36.86569119	-35.67587069	-45.13092312	-	-
	1st Quartile		-3.145607606	-3.011484222	-4.808291678	-3.145607606	-	-							-44.54784886	-30.36712322	-28.43324728	-43.98989047	-	-
	Average		-3.134613365	-2.460054024	-3.423173579	-3.080708169	-	-							-41.89635647	-14.44077985	-9.888803147	-37.87025116	-	-
	3rd Quartile		-3.145607606	-1.93735204	-2.194841349	-3.011484222	-	-							-41.18725915	-0.870763015	7.486556808	-32.54092376	-	-
	Maximum		-2.877329047	-0.591819739	-1.051865465	-2.877329047	-	-							-25.65267819	9.900728507	12.33949974	-25.96685187	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	14 (13.3%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	14	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	13.33%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	13.33%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	2	0	-	-
		B	0	0	0	0	-	-							0	0	0	0	-	-
		C	0	0	0	0	-	-							0	0	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-
		E	0	0	0	0	-	-							0	0	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-							0	98	14	22	-	-
	Minimum		0	-3.913651907	-4.94198927	-3.145607606	-	-							0	-37.60195278	-35.21374833	-38.0950215	-	-
	1st Quartile		0	-3.011484222	-4.774788037	-3.145607606	-	-							0	-28.48702232	-26.68874707	-37.55480165	-	-
	Average		0	-2.635066157	-3.612217459	-3.048061881	-	-							0	-16.16189434	-9.754548397	-33.61594347	-	-
	3rd Quartile		0	-2.340390286	-2.966730008	-3.011484222	-	-							0	-7.430732543	-0.741353446	-30.3802184	-	-
	Maximum		0	-1.130415359	-1.590025168	-2.877329047	-	-							0	6.218355344	9.864398399	-17.30746544	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	2	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	2.04%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	0	0	-	-
		B	0	0	0	0	-	-							0	0	0	0	-	-
		C	0	0	0	0	-	-							0	0	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-
		E	0	0	0	0	-	-							0	0	0	0	-	-

Table 6A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Mortality cardiovascular disease- all ages

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		Short-term Mortality cardiovascular disease- all ages	192		Short-term Mortality cardiovascular disease- all ages	192		Short-term Mortality cardiovascular disease- all ages	192	
Concentration response Function (β)			0.0039	0.0018 / 0.0060		0.0024	0.0008 / 0.0039		0.0009	0.0002 / 0.0016
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88			3.77			61.0	
	4 mAHD		3.11			3.23			55.5	
	7 mAHD		2.71			2.84			52.9	
	10 mAHD		2.34			2.45			51.1	
			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
			Short-term Mortality cardiovascular disease- all ages			Short-term Mortality cardiovascular disease- all ages			Short-term Mortality cardiovascular disease- all ages	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-2.31584	-1.088222	-3.525693	1.4	-2.371577235	0.1	-1.075683	-0.361202	-1.778928	48.05973934	-12.98415511	0.1	-2.326675	-0.440747	-4.030585
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	2.2	-1.571577235	0.1	-0.7135	-0.239434	-1.180695	48.52379904	-12.5200954	0.1	-2.244006	-0.425012	-3.887999
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.4	-0.371577235	0.1	-0.168937	-0.056638	-0.279817	60.52512231	-0.51877213	0.1	-0.093506	-0.017629	-0.162684
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.6	-0.171577235	0.1	-0.078026	-0.026155	-0.129257	60.83081845	-0.21307599	0.1	-0.038411	-0.007241	-0.066836
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-2.016738	-0.947278	-3.071602	2.4	-1.371577235	0.1	-0.622847	-0.20898	-1.030843	52.42863591	-8.615258529	0.1	-1.546962	-0.292558	-2.683912
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-2.689055	-1.264257	-4.091772	0.7	-3.071577235	0.1	-1.39203	-0.467685	-2.300843	31.16339123	-29.88050321	0.1	-5.312223	-1.012778	-9.14918
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.1	-1.256517	-0.422057	-2.077341	42.66698724	-18.3769072	0.1	-3.284714	-0.623506	-5.67965
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-2.614471	-1.229063	-3.978692	0.9	-2.871577235	0.1	-1.301699	-0.437268	-2.151871	32.42900699	-28.61488746	0.1	-5.090229	-0.96999	-8.77065
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.6	-0.171577235	0.1	-0.078026	-0.026155	-0.129257	60.83081845	-0.21307599	0.1	-0.038411	-0.007241	-0.066836
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	2.8	-0.971577235	0.1	-0.441412	-0.148058	-0.730786	56.88914233	-4.154752114	0.1	-0.747593	-0.141143	-1.299048
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-1.590796	-0.746766	-2.424294	2.2	-1.029062213	0.2	-0.467497	-0.156814	-0.773937	48.71266833	-6.809608955	0.2	-1.223774	-0.231278	-2.124523
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-1.440732	-0.67618	-2.196059	2.7	-0.529062213	0.2	-0.240492	-0.080638	-0.398288	52.00369957	-3.518577713	0.2	-0.633311	-0.119538	-1.100709
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	2.8	-0.429062213	0.2	-0.195059	-0.065399	-0.323069	52.91224838	-2.610028905	0.2	-0.469981	-0.088679	-0.817096
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-1.665783	-0.782049	-2.538309	1.9	-1.329062213	0.2	-0.603571	-0.202506	-0.998973	46.4012356	-9.121041685	0.2	-1.637393	-0.309719	-2.840308
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.8	-2.429062213	0.2	-1.101681	-0.369949	-1.821843	30.63097511	-24.89130218	0.2	-4.435565	-0.844045	-7.652422
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.2	-1.101681	-0.369949	-1.821843	36.86440394	-18.65787334	0.2	-3.334496	-0.633023	-5.765169
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.7	-2.529062213	0.2	-1.1469	-0.385164	-1.896473	30.57780255	-24.94447474	0.2	-4.44493	-0.845844	-7.668439
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	2.8	-0.429062213	0.2	-0.195059	-0.065399	-0.323069	52.91224838	-2.610028905	0.2	-0.469981	-0.088679	-0.817096
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-1.890568	-0.887858	-2.879941	1.2	-2.029062213	0.2	-0.9207	-0.309077	-1.523028	41.58451977	-13.93775752	0.2	-2.496439	-0.473077	-4.323248
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.6	-1.629062213	0.2	-0.739548	-0.248187	-1.223745	42.87728144	-12.64499585	0.2	-2.26626	-0.429247	-3.926386
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	46.69756192	-4.382229425	0.2	-0.78844	-0.148868	-1.369918
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	49.1226971	-1.95709424	0.2	-0.352517	-0.066498	-0.613015
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	49.62553668	-1.45425466	0.2	-0.262006	-0.049415	-0.455699
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	43.99950023	-7.080291109	0.2	-1.272258	-0.240466	-2.208486
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	28.67000205	-22.40978929	0.2	-3.998004	-0.760066	-6.903414
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.52440668	-15.55538466	0.2	-2.784067	-0.527907	-4.818661
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	27.41061452	-23.66917683	0.2	-4.220197	-0.802691	-7.283921
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	49.62553668	-1.45425466	0.2	-0.262006	-0.049415	-0.455699
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.70527369	-11.37451765	0.2	-2.039777	-0.386163	-3.535547
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	36.06369613	-15.01609521	0.2	-2.688225	-0.509629	-4.653644
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	43.5225847	-7.557206637	0.2	-1.357651	-0.256652	-2.356329
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	46.75130603	-4.32848531	0.2	-0.77879	-0.147043	-1.353176
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	47.81715602	-3.262635319	0.2	-0.587314	-0.110845	-1.020856
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	41.52611898	-9.553672365	0.2	-1.71471	-0.324398	-2.973981
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	24.61033102	-26.46946032	0.2	-4.713309	-0.897434	-8.127189
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	31.76193773	-19.31785361	0.2	-3.451379	-0.655377	-5.965898
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	25.79430795	-25.28548339	0.2	-4.504977	-0.857382	-7.771121
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	47.81715602	-3.262635319	0.2	-0.587314	-0.110845	-1.020856
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	38.87090128	-12.20889006	0.2	-2.188547	-0.414459	-3.792318
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.62123723	-18.45855411	0.2	-3.299182	-0.626272	-5.704505
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	41.3373729	-9.742418438	0.2	-1.748432	-0.330801	-3.03227
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	44.69403482	-6.385756523	0.2	-1.147831	-0.216891	-1.992975
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	45.47599343	-5.603797913	0.2	-1.007644	-0.190345	-1.750044
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	35.71579334	-15.36399801	0.2	-2.75006	-0.521421	-4.760116
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.4753621	-28.60442925	0.2	-5.088393	-0.969636	-8.767519
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	29.94576587	-21.13402547	0.2	-3.772654	-0.716877	-6.517159
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	23.31070489	-27.76908645	0.2	-4.941725	-0.941389	-8.517245
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	45.47599343	-5.603797913	0.2	-1.007644	-0.190345	-1.750044
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	40.42595793	-10.65383341	0.2	-1.911183	-0.361719	-3.313481
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.42784773	-23.65194361	0.2	-4.217158	-0.802108	-7.27872
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.81241626	-25.26737509	0.3	-4.501788	-0.856769	-7.76567
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.84088579	-25.23890555	0.3	-4.496776	-0.855806	-7.757099
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.05563968	-27.02415166	0.3	-4.810833	-0.916196	-8.29377
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.10517151	-25.97461983	0.3	-4.626265	-0.880695	-7.978455
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.92617024	-26.1536211	0.3	-4.657757	-0.886751	-8.032271
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	22.62944156	-28.45034978	0.3	-5.061349	-0.964426	-8.721381
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	23.84447518	-27.23531616	0.3	-4.847946	-0.923338	-8.357145
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.46639715	-26.6133942	0.3	-4.73862	-0.902303	-8.170429
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	20.95460867	-30.12518268	0.3	-5.35511	-1.02105	-9.22227
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	21.76255759	-29.31723375	0.3	-5.213456	-0.993736	-8.98081
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	23.21234016	-27.86745118	0.3	-4.959002	-0.944716	-8.546733
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.1	-1.482319	-0.498098	-2.449699	30.47184427	-30.57205017	0.1	-5.433412	-1.036155	-9.355682
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-2.539857	-1.193863	-3.865545	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	43.54164218	-17.50225226	0.1	-3.129658	-0.593876	-5.413173
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	44.25001558	-16.79387887	0.1	-3.003987	-0.569876	-5.197077
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.5	-2.271577235	0.1	-1.030447	-0.345985	-1.704252	46.45401323	-14.58988122	0.1	-2.612445	-0.495183	-4.523125
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-2.614471	-1.229063	-3.978692	0.9	-2.871577235	0.1	-1.301699	-0.437268	-2.151871	37.68482091	-23.35907353	0.1	-4.16551	-0.792196	-7.1903
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.689055	-1.264257	-4.091772	0.7	-3.071577235	0.1	-1.39203	-0.467685	-2.300843	33.65879527	-27.38509917	0.1	-4.874266	-0.928403	-8.402085
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-1.717164	-0.806229	-2.616417	3.4	-0.371577235	0.1	-0.168937	-0.056638	-0.279817	60.93841723	-0.105477209	0.1	-0.019015	-0.003585	-0.033088
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	23.868432	-37.17546245	0.1	-6.586658	-1.259223	-11.31582
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2	-1.771577235	0.1	-0.80411	-0.269884	-1.33043	53.63422718	-7.409667257	0.1	-1.331238	-0.251645	-2.310604
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	22.41646942	-38.62742502	0.1	-6.839277	-1.308237	-11.74398
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	20.60675176	-40.43714269	0.1	-7.153658	-1.36931	-12.27623
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-0.363227	-0.170219	-0.554477	7.3	3.528422765	0.1	1.611622	0.538655	2.677517	85.35737916	24.31348472	0.1	4.43385	0.82805	7.781367
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-2.689055	-1.264257	-4.091772	0.7	-3.071577235	0.1	-1.39203	-0.467685	-2.300843	33.18458792	-27.85930652	0.1	-4.957571	-0.94444	-8.544292
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-1.642197	-0.77095	-2.50245	3.5	-0.271577235	0.1	-0.123487	-0.041397	-0.204552	61.03599547	-0.007898974	0.1	-0.001424	-0.000268	-0.002478
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-1.717164	-0.806229	-2.616417	3.3	-0.471577235	0.1	-0.214376	-0.071878	-0.355052	58.25226892	-2.79162552	0.1	-0.502638	-0.094847	-0.873817
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-0.966162	-0.45315	-1.473652	4.8	1.028422765	0.1	0.468346	0.156845	0.776586	70.38620883	9.342314393	0.1	1.691717	0.317752	2.953431
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-2.189869	-1.028847	-3.334492	0.5	-2.729062213	0	-1.237305	-0.41559	-2.045646	28.30022773	-27.22204956	0	-4.845614	-0.922889	-8.353164
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-1.365656	-0.640878	-2.081839	3.1	-0.129062213	0	-0.058695	-0.019674	-0.097237	55.4133496	-0.108927685	0	-0.019637	-0.003702	-0.034171
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-1.440732	-0.67618	-2.196059	2.8	-0.429062213	0	-0.195059	-0.065399	-0.323069	52.91732269	-2.604954599	0	-0.469068	-0.088506	-0.81551
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-1.365656	-0.640878	-2.081839	3.1	-0.129062213	0	-0.058695	-0.019674	-0.097237	54.28350053	-1.238776761	0	-0.223207	-0.042094	-0.388246
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-2.189869	-1.028847	-3.334492	0.4	-2.829062213	0	-1.282491	-0.430801	-2.120188	25.33037556	-30.19190173	0	-5.366803	-1.023305	-9.242195
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0	-1.101681	-0.369949	-1.821843	38.83364042	-16.68863687	0	-2.985309	-0.56631	-5.16495
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-1.965438	-0.923115	-2.993681	1.1	-2.129062213	0	-0.965962	-0.324297	-1.597776	40.77856805	-14.74370924	0	-2.639799	-0.500397	-4.570242
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-2.115088	-0.99361	-3.220957	0.8	-2.429062213	0	-1.101681	-0.369949	-1.821843	32.65286302	-22.86941427	0	-4.079126	-0.775623	-7.042374
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-2.189869	-1.028847	-3.334492	0.5	-2.729062213	0	-1.237305	-0.41559	-2.045646	27.05056946	-28.47170783	0	-5.065098	-0.965149	-8.727778
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-2.189869	-1.028847	-3.334492	0.4	-2.829062213	0	-1.282491	-0.430801	-2.120188	28.0007218	-27.52155549	0	-4.898242	-0.933018	-8.443018
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-1.590796	-0.746766	-2.424294	2.2	-1.029062213	0	-0.467497	-0.156814	-0.773937	54.00630431	-1.515972973	0	-0.273117	-0.051512	-0.475015
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0	-1.327666	-0.446011	-2.194701	19.37458265	-36.14769464	0	-6.407634	-1.224522	-11.01213
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-1.890568	-0.887858	-2.879941	1.2	-2.029062213	0	-0.9207	-0.309077	-1.523028	42.94110829	-12.581169	0	-2.254888	-0.427083	-3.90677
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0	-1.327666	-0.446011	-2.194701	20.21019069	-35.3120866	0	-6.261955	-1.196303	-10.76484
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0	-1.327666	-0.446011	-2.194701	19.3648531	-36.15742418	0	-6.40933	-1.22485	-11.015
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-0.386971	-0.181352	-0.590704	5.8	2.570937787	0	1.172954	0.392335	1.947267	68.73774832	13.21547103	0	2

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-1.310759	-0.615068	-1.998304	1.1	-1.34540521	0	-0.610981	-0.204995	-1.011225	41.89770849	-9.182082853	0	-1.648303	-0.31179	-2.859174
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	15.50509404	-35.5746973	0	-6.30775	-1.205172	-10.84259
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	32.77726655	-18.30252479	0	-3.271533	-0.620987	-5.657003
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	16.68998189	-34.38980945	0	-6.101032	-1.165154	-10.49151
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.35084489	-37.72894645	0	-6.682996	-1.277909	-11.47915
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-0.784246	-0.367735	-1.196482	2.9	0.45459479	0	0.206883	0.069315	0.342888	51.08536134	0.005570003	0	0.001004	0.000189	0.001747
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	21.0917293	-29.98806204	0	-5.331077	-1.016414	-9.181313
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-1.310759	-0.615068	-1.998304	1.3	-1.14540521	0	-0.520279	-0.174535	-0.86124	40.73270597	-10.34708537	0	-1.856422	-0.351314	-3.218883
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-1.310759	-0.615068	-1.998304	1.3	-1.14540521	0	-0.520279	-0.174535	-0.86124	40.71515494	-10.3646364	0	-1.859556	-0.351909	-3.224297
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0	-0.474912	-0.159304	-0.786203	41.23518383	-9.844607513	0	-1.766686	-0.334268	-3.063821
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	17.41174903	-33.66804231	0	-5.974999	-1.140772	-10.27732
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	27.2889761	-23.79081524	0	-4.241644	-0.806807	-7.320631
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	27.05110302	-24.02868832	0	-4.283577	-0.814857	-7.392399
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	20.1740282	-30.90576314	0	-5.491864	-1.047434	-9.455249
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	17.40200782	-33.67778352	0	-5.9767	-1.141101	-10.28021
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	17.86403697	-33.21575437	0	-5.895977	-1.125492	-10.14297
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-1.460925	-0.685676	-2.226776	1	-1.44540521	0	-0.656315	-0.220223	-1.086173	40.13038452	-10.94940682	0	-1.963933	-0.371744	-3.404588
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	14.40613327	-36.67365807	0	-6.499272	-1.242281	-11.1676
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	29.44672776	-21.63306358	0	-3.860836	-0.733772	-6.668346
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	14.99385669	-36.08593465	0	-6.396871	-1.222436	-10.99386
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.63719483	-39.44259651	0	-6.980953	-1.335749	-11.98392
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-0.934827	-0.438434	-1.425918	2.3	-0.14540521	0	-0.066126	-0.022165	-0.109546	47.63329107	-3.446500276	0	-0.620358	-0.11709	-1.078225
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	20.00029571	-31.07949563	0	-5.522288	-1.053306	-9.507062
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0	-0.610981	-0.204995	-1.011225	38.69925601	-12.38053533	0	-2.219138	-0.420279	-3.845097
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0	-0.610981	-0.204995	-1.011225	37.92731214	-13.1524792	0	-2.356652	-0.446454	-4.082277
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0	-0.565635	-0.189766	-0.936247	39.01117703	-12.06861431	0	-2.163544	-0.409702	-3.749174
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	17.097322	-33.98246934	0	-6.029914	-1.151394	-10.37066
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	24.81328357	-26.26650777	0	-4.677614	-0.890569	-8.066202
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	23.86597107	-27.21382027	0	-4.844168	-0.922611	-8.350695
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.02426948	-33.05552186	0	-5.867974	-1.120079	-10.09535
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	15.5732267	-35.50656464	0	-6.29587	-1.202871	-10.82242
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	16.02882839	-35.05096295	0	-6.216407	-1.187485	-10.68749
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0	-0.746953	-0.250675	-1.235982	36.70987304	-14.3699183	0	-2.573323	-0.487727	-4.45573
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.07919063	-38.00060071	0	-6.730262	-1.287079	-11.55926
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	26.74953454	-24.3302568	0	-4.336726	-0.825062	-7.483345
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.47006657	-37.60972477	0	-6.662249	-1.273884	-11.44398
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	10.62344199	-40.45634935	0	-7.156992	-1.369958	-12.28187
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-1.160475	-0.544434	-1.769556	1.8	-0.64540521	0	-0.293337	-0.098366	-0.485762	44.67544387	-6.404347472	0	-1.151162	-0.217522	-1.998747
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.72572973	-32.35406161	0	-5.745334	-1.096378	-9.886734
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0	-0.701639	-0.235449	-1.161092	34.86186559	-16.21792575	0	-2.901747	-0.55036	-5.021193
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0	-0.701639	-0.235449	-1.161092	34.23622073	-16.84357061	0	-3.012805	-0.571559	-5.212244
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-1.460925	-0.685676	-2.226776	1	-1.44540521	0	-0.656315	-0.220223	-1.086173	36.43187019	-14.64792115	0	-2.622766	-0.49715	-4.540904
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	14.37640777	-36.70338357	0	-6.50445	-1.243285	-11.17639
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	20.51943404	-30.5603573	0	-5.431363	-1.035759	-9.352193
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	22.3418127	-28.73797864	0	-5.111831	-0.974152	-8.8075
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	14.24716669	-36.83262465	0	-6.526959	-1.247649	-11.21457
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	15.58118916	-35.49860218	0	-6.294482	-1.202602	-10.82006
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	14.41855668	-36.66123467	0	-6.497108	-1.241862	-11.16393
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	33.37314634	-17.706645	0	-3.165904	-0.600801	-5.475478
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.18153515	-39.89825619	0	-7.0601	-1.351126	-12.1179
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	23.98829761	-27.09149373	0	-4.822669	-0.918473	-8.313983
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	10.78986293	-40.28992841	0	-7.128104	-1.364342	-12.23299
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.550381068	-41.52941027	0	-7.343147	-1.406161	-12.59671
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-1.235632	-0.579755	-1.883964	1.4	-1.04540521	0	-0.474912	-0.159304	-0.786203	40.11639807	-10.96339327	0	-1.966429	-0.372219	-3.408898
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	22.1475739	-28.93221744	0.3	-5.145915	-0.980719	-8.865633
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	22.22932325	-28.85046809	0.3	-5.131571	-0.977955	-8.841169
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.3	-0.746953	-0.250675	-1.235982	37.16603318	-13.91375816	0.3	-2.492168	-0.472263	-4.315889
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	26.58658608	-24.49320526	0.3	-4.365438	-0.830575	-7.532467
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.54179883	-33.53799252	0.3	-5.952281	-1.136379	-10.2387
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	23.56342443	-27.51636691	0.3	-4.89733	-0.932843	-8.441461
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.20927867	-33.87051267	0.3	-6.010362	-1.147612	-10.33743
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	13.16568528	-37.91410606	0.3	-6.715214	-1.284159	-11.53376
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.68364509	-39.39614625	0.3	-6.972883	-1.334182	-11.97026
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	18.44148303	-32.63830831	0.3	-5.79504	-1.105983	-9.971298
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	10.96054594	-40.1192454	0.3	-7.098472	-1.358583	-12.18285
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.72307495	-39.35671639	0.3	-6.966033	-1.332851	-11.95866
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.067297607	-48.01249373	0.3	-8.463852	-1.624743	-14.48716
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.512890886	-41.56690046	0.3	-7.349647	-1.407426	-12.60769
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	14.90443899	-36.17535236	0.3	-6.412454	-1.225456	-11.0203
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.05258614	-39.0272052	0.3	-6.908772	-1.32173	-11.86169
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	18.99496279	-32.08482855	0	-5.698241	-1.087281	-9.8066
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.349249123	-47.73054222	0	-8.415254	-1.615242	-14.40536
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.080155854	-47.99963549	0	-8.461636	-1.62431	-14.48343
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.37082832	-42.70896302	0	-7.547559	-1.445949	-12.94215
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.754979406	-48.32481194	0	-8.517669	-1.635267	-14.57772
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	19.68984284	-31.3899485	0	-5.576641	-1.063798	-9.599614
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	29.33475989	-21.74503145	0	-3.880615	-0.737563	-6.70225
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.822084575	-48.25770677	0	-8.506107	-1.633006	-14.55827
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.753751927	-48.32603941	0	-8.517881	-1.635308	-14.57808
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	19.70866413	-31.37112721	0	-5.573346	-1.063162	-9.594004
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	21.27104645	-29.80874489	0	-5.299643	-1.010353	-9.127739
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.234493963	-48.84529738	0	-8.607322	-1.652804	-14.72855
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.458973297	-48.62081804	0	-8.568661	-1.64524	-14.66352
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	31.14080993	-19.93898141	0	-3.561316	-0.676412	-6.154613
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	15.2054736	-35.87431774	0	-6.359986	-1.21529	-10.93126
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.334777753	-48.74501359	0	-8.590051	-1.649425	-14.6995
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.504652639	-48.5751387	0	-8.560793	-1.643701	-14.65028
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	8.018361342	-43.06143	0	-7.608597	-1.457837	-13.04525
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.599082429	-48.48070891	0	-8.544527	-1.64052	-14.62291
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	17.57598771	-33.50380363	0	-5.946308	-1.135224	-10.22854
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	30.63973373	-20.44005761	0	-3.649958	-0.69338	-6.306713
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.086375763	-48.99341558	0	-8.632827	-1.657794	-14.77145
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.897297927	-48.18249341	0	-8.493147	-1.630471	-14.53646
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.64442339	-32.43536795	0	-5.759554	-1.099125	-9.910927
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.84555486	-32.23423649	0	-5.724376	-1.092329	-9.851074
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.788633918	-49.29115742	0	-8.684085	-1.667825	-14.85765
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.940653589	-49.13913775	0	-8.657916	-1.662703	-14.81365
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	29.46643561	-21.61335573	0	-3.857354	-0.733105	-6.662377
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.36117202	-37.71861932	0	-6.681199	-1.27756	-11.47611
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.268687516	-48.81110383	0	-8.601433	-1.651652	-14.71865
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.357510228	-48.72228111	0	-8.586136	-1.648659	-14.69292
615

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.544411269	-49.53538007	0	-8.726119	-1.676052	-14.92833
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.289138658	-46.79065268	0	-8.253158	-1.583567	-14.1324
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.02671432	-49.05307702	0	-8.643099	-1.659804	-14.78873
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.429139269	-46.65065207	0	-8.229001	-1.578848	-14.09171
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.0801213	-39.99967004	0	-7.07771	-1.354548	-12.14771
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.346803251	-49.73298809	0	-8.760123	-1.682709	-14.9855
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.470834785	-49.60895656	0	-8.738781	-1.678531	-14.94962
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.688988228	-46.39080311	0	-8.184156	-1.57009	-14.01615
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.680893799	-44.39889754	0	-7.840025	-1.502939	-13.43591
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.940292785	-50.13949856	0	-8.830055	-1.696402	-15.10304
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.310367635	-49.76942371	0	-8.766392	-1.683936	-14.99603
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	15.26049252	-35.81929882	0	-6.350395	-1.213432	-10.91498
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.449691909	-46.63009943	0	-8.225455	-1.578156	-14.08573
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.984381589	-49.09540975	0	-8.650387	-1.66123	-14.80099
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.448730849	-49.63106049	0	-8.742585	-1.679275	-14.95601
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.399714475	-47.68007687	0	-8.406554	-1.613542	-14.39071
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.557769397	-49.52202194	0	-8.72382	-1.675602	-14.92447
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.416332712	-46.66345863	0	-8.231211	-1.57928	-14.09543
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.596132046	-43.4836593	0	-7.681689	-1.472076	-13.16867
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.445585078	-49.63420626	0	-8.743126	-1.679381	-14.95692
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.079981927	-49.99980941	0	-8.806027	-1.691697	-15.06266
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.463542457	-47.61624888	0	-8.39555	-1.611391	-14.37219
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.872788603	-47.20700274	0	-8.324981	-1.597599	-14.25337
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.215378511	-49.86441283	0	-8.782735	-1.687136	-15.02351
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.831022247	-50.24876909	0	-8.848848	-1.700083	-15.13462
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.385412	-42.69437934	0	-7.545033	-1.445457	-12.93789
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.110848822	-46.96894252	0	-8.283918	-1.589576	-14.18421
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.67858821	-49.40120313	0	-8.703027	-1.671532	-14.8895
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.40817526	-49.67161608	0	-8.749563	-1.680641	-14.96774
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.33072674	-47.7490646	0	-8.418447	-1.615866	-14.41073
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.493665251	-49.58612609	0	-8.734852	-1.677761	-14.94301
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.482845918	-47.59694542	0	-8.392222	-1.61074	-14.36658
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	7.834773333	-43.24501801	0	-7.640381	-1.464028	-13.09892
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.743984429	-49.33580691	0	-8.691771	-1.669329	-14.87058
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.330524731	-49.74926661	0	-8.762924	-1.683257	-14.9902
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.126871397	-47.95291994	0	-8.453585	-1.622736	-14.46988
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.298382849	-47.78140849	0	-8.424022	-1.616956	-14.42012
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.859302256	-50.22048909	0	-8.843985	-1.69913	-15.12645
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.953621662	-50.12616968	0	-8.827763	-1.695953	-15.09918
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.831098959	-45.24869238	0	-7.986919	-1.53159	-13.68369
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.199866502	-47.87992484	0	-8.441004	-1.620276	-14.4487
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.319687297	-49.76010404	0	-8.764789	-1.683622	-14.99334
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.135888338	-49.943903	0	-8.79641	-1.689814	-15.04649
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.154704795	-47.92508655	0	-8.448787	-1.621798	-14.4618
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.81900368	-50.26078766	0	-8.850915	-1.700487	-15.13809
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.113212174	-47.96657917	0	-8.455939	-1.623196	-14.47384
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	7.455035461	-43.62475588	0.3	-7.706107	-1.476835	-13.20989
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.83326137	-50.24652997	0.3	-8.848463	-1.700007	-15.13397
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.517222566	-49.56256878	0.3	-8.730798	-1.676968	-14.9362
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.1789439	-48.90084744	0.3	-8.616887	-1.654675	-14.74464
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.959340457	-50.12045088	0.3	-8.826779	-1.69576	-15.09753
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.316367342	-49.763424	0.3	-8.76536	-1.683734	-14.9943
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.001878913	-50.07791243	0.3	-8.819462	-1.694328	-15.08523
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.27649989	-48.80329145	0.3	-8.600088	-1.651388	-14.71639
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.058048758	-50.02174258	0.3	-8.8098	-1.692436	-15.069
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.759642521	-45.32014882	0	-7.999265	-1.533999	-13.70451
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.986197279	-50.09359406	0	-8.822159	-1.694856	-15.08977
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.188068128	-49.89172321	0	-8.787434	-1.688056	-15.0314
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.835170667	-48.24462067	0	-8.503852	-1.632565	-14.55447
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.025667324	-48.05412402	0	-8.471026	-1.626146	-14.49923
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.856165498	-50.22362584	0	-8.844524	-1.699236	-15.12735
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.747227416	-50.33256393	0	-8.863259	-1.702905	-15.15883
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.081964146	-46.9978272	0	-8.2889	-1.590549	-14.1926
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.656585963	-46.42320538	0	-8.189749	-1.571182	-14.02558
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.036271059	-50.04352028	0	-8.813546	-1.693169	-15.07529
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.093356365	-49.98643498	0	-8.803727	-1.691246	-15.05879
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.406982932	-48.67280841	0	-8.577616	-1.646992	-14.67858
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.338029836	-48.74176151	0	-8.589491	-1.649315	-14.69856
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.945049562	-49.13474178	0	-8.657159	-1.662555	-14.81237
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.930791306	-50.14900004	0	-8.831689	-1.696722	-15.10578
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.106276548	-47.97351479	0	-8.457134	-1.62343	-14.47585
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.70529526	-50.37449608	0.3	-8.870469	-1.704317	-15.17095
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.859466594	-50.22032475	0.3	-8.843956	-1.699125	-15.1264
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.060214941	-50.0195764	0.3	-8.809428	-1.692363	-15.06837
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.679056	-50.40073534	0.3	-8.874981	-1.705201	-15.17853
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.769615288	-50.31017605	0.3	-8.859409	-1.702151	-15.15236
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.337115671	-49.74267567	0.3	-8.76179	-1.683035	-14.9883
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.094193306	-49.98559804	0.3	-8.803583	-1.691218	-15.05855
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2.3	-1.471577235	0.1	-0.668179	-0.224208	-1.105784	57.08042712	-3.963467323	0.1	-0.713238	-0.134647	-1.239433
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	2.8	-0.971577235	0.1	-0.441412	-0.148058	-0.730786	58.69004352	-2.353850924	0.1	-0.423902	-0.079977	-0.737051
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	22.62328822	-38.42060622	0.1	-6.803315	-1.301256	-11.68306
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	20.73292981	-40.31096463	0.1	-7.131756	-1.365052	-12.23917
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	20.33922101	-40.70467343	0.1	-7.200088	-1.378336	-12.35477
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	0.9	-2.871577235	0.1	-1.301699	-0.437268	-2.151871	45.43305031	-15.61084413	0.1	-2.79392	-0.529787	-4.835623
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.5	-3.271577235	0.1	-1.482319	-0.498098	-2.449699	27.22931006	-33.81458438	0.1	-6.000595	-1.145723	-10.32083
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-1.792102	-0.841501	-2.730316	2.8	-0.971577235	0.1	-0.441412	-0.148058	-0.730786	60.5602002	-0.483694246	0.1	-0.087184	-0.016437	-0.151688
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2.3	-1.471577235	0.1	-0.668179	-0.224208	-1.105784	55.85564312	-5.188251321	0.1	-0.933105	-0.176237	-1.62082
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-2.016738	-0.947278	-3.071602	2.3	-1.471577235	0.1	-0.668179	-0.224208	-1.105784	58.37304539	-2.670849052	0.1	-0.480919	-0.090745	-0.836094
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-1.492174	-0.700374	-2.274309	3.9	0.128422765	0.1	0.058422	0.019579	0.096804	67.68199912	6.638104681	0.1	1.200508	0.225722	2.093895
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-1.191774	-0.559142	-1.817204	5	1.228422765	0.1	0.559559	0.187362	0.927975	72.23989214	11.1959977	0.1	2.029152	0.380862	3.544824
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-1.116599	-0.523818	-1.702755	5.4	1.628422765	0.1	0.742115	0.24841	1.23111	75.31139221	14.26749777	0.1	2.589566	0.485479	4.528697
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-1.342033	-0.629771	-2.045894	4.6	0.828422765	0.1	0.377176	0.126333	0.625315	69.77912029	8.735225848	0.1	1.581333	0.297088	2.760136
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-1.740741	-0.817325	-2.652255	1.6	-1.629062213	0.2	-0.739548	-0.248187	-1.223745	46.88743938	-8.634837907	0.2	-1.550463	-0.293222	-2.689969
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-1.665783	-0.782049	-2.538309	1.8	-1.429062213	0.2	-0.648907	-0.217734	-1.073927	50.89515665	-4.627120635	0.2	-0.832405	-0.157184	-1.446183
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-1.215415	-0.570253	-1.853192	3.4	0.170937787	0.2	0.077766	0.026061	0.128862	62.63312053	7.110843244	0.2	1.286289	0.241807	2.243881
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-0.763982	-0.358223	-1.165598	4.8	1.570937787	0.2	0.715869	0.239636	1.187516	66.25726509	10.7349878	0.2	1.945177	0.365165	3.397578
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-0.537865	-0.25212	-0.820869	5.3	2.070937787	0.2	0.944276	0.31597	1.567019	69.30676783	13.78449054	0.2	2.501331	0.469024	4.373651
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-0.839295	-0.393578	-1.280369	4.4	1.170937787	0.2	0.533338	0.17859	0.88445	65.26803108	9.745753794	0.2	1.765107	0.331486	3.08199
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	2.8	-0.429062213	0.2	-0.195059	-0.065399	-0.323069	55.787549	0.265271716	0.2	0.047831	0.009015	0.083241
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-1.740741	-0.817325	-2.652255	1.8	-1.429062213	0.2	-0.648907	-0.217734	-1.073927	47.31739841	-8.204878877	0.2	-1.473557	-0.278632	-2.556922
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	23.01036689	-32.51191039	0.2	-5.772939	-1.101712	-9.933699
1285	facade	332826	6250522	6	BLD 03	Commerc

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	36.39793112	-14.68186022	0.2	-2.628801	-0.498301	-4.551299
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	33.39342	-17.68637134	0.2	-3.162309	-0.600114	-5.469299
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	38.37120989	-12.70858146	0.2	-2.277588	-0.431403	-3.945926
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	49.46300489	-1.616786449	0.2	-0.291266	-0.054937	-0.506562
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.6	1.15459479	0.2	0.525884	0.176096	0.872077	57.85749359	6.777702247	0.2	1.225835	0.230472	2.138173
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-0.482729	-0.226258	-0.736779	3.7	1.25459479	0.2	0.571499	0.191356	0.947794	61.04045499	9.960663649	0.2	1.804212	0.338802	3.150508
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	3.1	0.65459479	0.2	0.297972	0.099818	0.493937	54.19839604	3.118604699	0.2	0.563071	0.106012	0.980891
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	45.11396715	-5.965824191	0.2	-1.07256	-0.202636	-1.862553
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	36.13900546	-14.94078588	0.2	-2.674837	-0.507077	-4.630589
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	12.68259112	-38.39720022	0.2	-6.799245	-1.300466	-11.67616
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.60415605	-39.47563529	0.2	-6.986693	-1.336864	-11.99364
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.19132904	-39.8884623	0.2	-7.058399	-1.350795	-12.11502
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	29.90742842	-21.17236292	0.2	-3.779429	-0.718175	-6.528778
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.39564867	-34.68414267	0.2	-6.152404	-1.175095	-10.57878
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.69149179	-18.38829955	0.2	-3.286733	-0.623892	-5.683118
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.45068666	-39.62910469	0.2	-7.013353	-1.342043	-12.03877
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.70272764	-40.3770637	0.2	-7.14323	-1.367283	-12.25858
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.0981896	-39.98160174	0.2	-7.074573	-1.353938	-12.1424
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	31.74207346	-19.33771789	0.2	-3.454896	-0.65605	-5.971937
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	14.37848938	-36.70130196	0.2	-6.504087	-1.243215	-11.17577
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	31.21177126	-19.86802008	0.2	-3.54876	-0.674009	-6.133063
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	32.24949623	-18.83029511	0.2	-3.365039	-0.638864	-5.817631
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	37.47479327	-13.60499807	0.2	-2.437217	-0.461796	-4.221175
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	46.4375204	-4.642270945	0.2	-0.835124	-0.157698	-1.450901
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	3.2	0.75459479	0.2	0.343533	0.115071	0.569506	54.55747803	3.477686685	0.2	0.62801	0.118222	1.094154
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.3	0.85459479	0.2	0.389104	0.130325	0.645104	56.73697899	5.657187647	0.2	1.022637	0.19235	1.783047
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	50.60210974	-0.477681598	0.2	-0.086101	-0.016233	-0.149804
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	42.15888636	-8.920904986	0.2	-1.601615	-0.302929	-2.778438
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.1055682	-18.97422314	0.2	-3.390531	-0.643738	-5.861412
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.7040594	-23.37573194	0.2	-4.168448	-0.79276	-7.195331
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.02457923	-16.05521211	0.2	-2.872852	-0.544846	-4.971473
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.3	-1.14540521	0.2	-0.520279	-0.174535	-0.86124	42.75677689	-8.323014451	0.2	-1.494691	-0.282641	-2.593487
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	51.88858049	0.808789153	0.2	0.14587	0.027488	0.253908
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.6	0.15459479	0.2	0.07033	0.023569	0.116538	53.43753281	2.357741473	0.2	0.425543	0.080142	0.741116
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	47.04018665	-4.039604687	0.2	-0.726913	-0.137233	-1.263164
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.33722408	-11.74256726	0.2	-2.105415	-0.398645	-3.648854
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	28.53708158	-22.54270977	0.2	-4.021467	-0.764565	-6.943611
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.87811468	-39.20167666	0.2	-6.939093	-1.327618	-11.91304
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	9.656918014	-41.42287333	0.2	-7.324673	-1.402567	-12.56547
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.23319765	-40.84659369	0.2	-7.224713	-1.383125	-12.39643
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	29.0063495	-22.07344184	0.2	-3.938618	-0.74868	-6.801658
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	14.8583709	-36.22142044	0.2	-6.420482	-1.227011	-11.03393
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.79745001	-23.28234133	0.2	-4.151976	-0.789599	-7.167127
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	15.2516895	-35.82810184	0.3	-6.35193	-1.21373	-10.91759
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	15.08766621	-35.99212514	0.3	-6.380521	-1.219269	-10.96611
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.45756526	-25.62222608	0.3	-4.564253	-0.868774	-7.872463
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	13.10385831	-37.97593303	0.3	-6.72597	-1.286246	-11.55199
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	27.23706303	-23.84272831	0.3	-4.250796	-0.808564	-7.336296
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.67599466	-39.40379668	0.3	-6.974213	-1.33444	-11.97251
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	21.38519976	-29.69459158	0.3	-5.27963	-1.006494	-9.093625
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	18.70139241	-32.37839893	0.3	-5.749591	-1.0972	-9.893976
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	10.60737002	-40.47242132	0.3	-7.159781	-1.3705	-12.28659
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	14.60956606	-36.47022528	0.3	-6.463834	-1.235412	-11.10748
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.4024157	-39.67737564	0.3	-7.021738	-1.343672	-12.05297
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	10.98187046	-40.09792088	0.3	-7.09477	-1.357863	-12.17658
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.475769078	-48.60402226	0	-8.565768	-1.644674	-14.65865
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	26.73582447	-24.34396687	0	-4.339142	-0.825526	-7.487478
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.60106563	-39.47872571	0	-6.98723	-1.336968	-11.99455
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.55426206	-39.52552928	0	-6.995361	-1.338548	-12.00831
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.064603153	-43.01518819	0	-7.60059	-1.456277	-13.03173
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.688787945	-48.3910034	0	-8.529073	-1.637497	-14.59691
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	28.04784562	-23.03194573	0	-4.107804	-0.781124	-7.091488
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.897706703	-49.18208464	0	-8.665309	-1.66415	-14.82608
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.800247699	-48.27954364	0	-8.50987	-1.633742	-14.5646
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.457116475	-48.62267487	0	-8.568981	-1.645303	-14.66406
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.45653154	-37.6232598	0	-6.664605	-1.274341	-11.44797
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.28014791	-32.79964343	0	-5.823247	-1.111434	-10.01928
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	29.33025957	-21.74953177	0	-3.88141	-0.737715	-6.703613
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.614693525	-48.46509782	0	-8.541837	-1.639994	-14.61839
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	21.61995188	-29.45983946	0	-5.238466	-0.998557	-9.023452
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.612973082	-41.46681826	0	-7.332293	-1.404049	-12.57836
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.827127516	-42.25266383	0	-7.468511	-1.430558	-12.8086
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.717366292	-44.36242505	0	-7.833718	-1.501709	-13.42527
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.579706283	-48.50008506	0	-8.547864	-1.641172	-14.62853
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	26.54634439	-24.53344696	0	-4.372528	-0.831937	-7.544596
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.024376365	-49.05541498	0	-8.643501	-1.659883	-14.78941
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.594000265	-48.48579108	0	-8.545402	-1.640691	-14.62439
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.348830055	-48.73096129	0	-8.587631	-1.648951	-14.69543
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	10.37615636	-40.70363499	0	-7.199908	-1.378301	-12.35447
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	14.83231363	-36.24747771	0	-6.425023	-1.227891	-11.04163
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	27.02444169	-24.05534965	0	-4.288277	-0.815759	-7.400441
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.542327717	-48.53746362	0	-8.554303	-1.642432	-14.63936
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	20.59529702	-30.48449432	0	-5.418073	-1.033195	-9.32955
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.423362247	-42.65642909	0	-7.53846	-1.444177	-12.92678
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	8.19806532	-42.88172602	0	-7.57748	-1.451776	-12.99269
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.065166813	-45.01462453	0	-7.94647	-1.523699	-13.61547
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.086486511	-48.99330483	0	-8.632808	-1.65779	-14.77142
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	22.70293913	-28.37685222	0	-5.048447	-0.961941	-8.699369
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.207121297	-49.87267004	0	-8.784156	-1.687414	-15.02589
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.515451406	-48.56433994	0	-8.558933	-1.643337	-14.64715
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.901686219	-49.17810512	0	-8.664624	-1.664016	-14.82493
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.516643489	-41.56314785	0	-7.348996	-1.407299	-12.60659
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	13.47153597	-37.60825537	0	-6.661993	-1.273835	-11.44355
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	26.73458742	-24.34520392	0	-4.33936	-0.825567	-7.487851
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.533442776	-48.54634857	0	-8.555834	-1.642731	-14.64194
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	18.93674771	-32.14304364	0	-5.708425	-1.089248	-9.82393
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	7.38751705	-43.69227429	0	-7.717791	-1.479111	-13.22962
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.364016187	-45.71575515	0	-8.067607	-1.547336	-13.81973
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.477248614	-45.60254273	0	-8.04805	-1.543519	-13.78676
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255

										Short-term Mortality cardiovascular disease- all ages									Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.811491671	-49.26829967	0	-8.680151	-1.667055	-14.85104
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.949997607	-50.12979373	0	-8.828386	-1.696075	-15.10023
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.36316442	-47.71662692	0	-8.412855	-1.614773	-14.40132
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.689939059	-46.38985228	0	-8.183992	-1.570058	-14.01588
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.385158934	-42.69463241	0	-7.545077	-1.445466	-12.93796
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.72550316	-49.35428818	0	-8.694952	-1.669951	-14.87593
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.52828994	-39.5515014	0	-6.999873	-1.339424	-12.01595
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.616984438	-49.4628069	0	-8.713629	-1.673607	-14.90733
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.008788237	-49.0710031	0	-8.646185	-1.660408	-14.79392
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.324062338	-47.755729	0	-8.419596	-1.616091	-14.41267
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.504895954	-49.57489539	0	-8.732919	-1.677383	-14.93976
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.515883107	-41.56390823	0	-7.349128	-1.407325	-12.60682
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.683386731	-50.39640461	0	-8.874237	-1.705055	-15.17728
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.380296904	-49.69949444	0	-8.75436	-1.681581	-14.97581
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.025195927	-50.05459541	0	-8.815451	-1.693542	-15.07849
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.101440393	-47.97835095	0	-8.457968	-1.623593	-14.47725
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.641718183	-47.43807316	0	-8.364829	-1.605386	-14.32047
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.783252886	-43.29653846	0	-7.6493	-1.465766	-13.11398
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.496829279	-49.58296206	0	-8.734308	-1.677655	-14.9421
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.709436575	-45.37035477	0	-8.007939	-1.535692	-13.71913
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.171266557	-48.90852478	0	-8.618209	-1.654934	-14.74687
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.636627014	-48.44316433	0	-8.538059	-1.639255	-14.61203
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.04326095	-48.03653039	0	-8.467994	-1.625553	-14.49413
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.325890594	-49.75390075	0	-8.763722	-1.683413	-14.99155
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.476745416	-44.60304593	0	-7.875325	-1.509822	-13.49547
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.736625023	-50.34316632	0	-8.865082	-1.703262	-15.1619
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.322429352	-49.75736199	0	-8.764317	-1.68353	-14.99255
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.796742438	-50.2830489	0	-8.854744	-1.701237	-15.14453
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.194115498	-47.88567584	0	-8.441995	-1.62047	-14.45037
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.236785598	-47.84300574	0	-8.43464	-1.619032	-14.43799
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	7.363979269	-43.71581207	0	-7.721864	-1.479905	-13.23649
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.463108183	-49.61668316	0	-8.740111	-1.678791	-14.95185
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.234071023	-47.84572032	0	-8.435108	-1.619123	-14.43878
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.489826119	-48.58996522	0	-8.563347	-1.644201	-14.65458
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.737795078	-48.34199626	0	-8.52063	-1.635846	-14.58271
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.739582749	-48.34020859	0	-8.520322	-1.635786	-14.58219
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.088605534	-49.99118581	0	-8.804544	-1.691406	-15.06016
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.716644164	-47.36314718	0	-8.351909	-1.602861	-14.29871
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.606874712	-50.47291663	0	-8.887393	-1.707632	-15.19939
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.276631443	-49.8031599	0	-8.772197	-1.685073	-15.00579
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.765548228	-50.31424311	0	-8.860108	-1.702288	-15.15354
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.07141421	-48.00837713	0	-8.463142	-1.624604	-14.48596
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.388989982	-48.69080136	0	-8.580715	-1.647598	-14.6838
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.689101489	-45.39068985	0	-8.011452	-1.536377	-13.72506
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.146208557	-49.93358278	0	-8.794635	-1.689466	-15.04351
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.328488438	-48.7513029	0	-8.591134	-1.649637	-14.70132
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.852258521	-49.22753282	0	-8.673133	-1.665681	-14.83924
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.30712979	-48.77266155	0	-8.594813	-1.650356	-14.70751
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.535567589	-48.54422375	0	-8.555468	-1.64266	-14.64132
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.833073406	-50.24671794	0	-8.848495	-1.700014	-15.13403
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.807033753	-48.27275759	0	-8.5087	-1.633513	-14.56263
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.542845205	-50.53694614	0	-8.898402	-1.709789	-15.21788
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.042792457	-50.03699888	0	-8.812425	-1.692949	-15.07341
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.599026	-50.48076534	0	-8.888742	-1.707897	-15.20165
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.865893562	-48.21389778	0	-8.498559	-1.63153	-14.54557
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.871333808	-48.20845753	0	-8.497621	-1.631346	-14.54399
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.90773495	-47.17205639	0	-8.318953	-1.596421	-14.24322
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.961759744	-50.1180316	0	-8.826363	-1.695679	-15.09683
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.32647421	-47.75331713	0	-8.41918	-1.61601	-14.41197
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.153172521	-48.92661882	0	-8.621325	-1.655543	-14.75211
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.303471224	-48.77632012	0	-8.595443	-1.65048	-14.70857
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.550872228	-48.52891911	0	-8.552831	-1.642144	-14.63689
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.966131854	-50.11365949	0	-8.825611	-1.695532	-15.09557
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.770536861	-46.30925448	0	-8.17008	-1.567341	-13.99243
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.505192475	-50.57459887	0	-8.904876	-1.711057	-15.22876
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.016757123	-50.06303422	0	-8.816903	-1.693826	-15.08093
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.671391836	-50.40839951	0	-8.876299	-1.705459	-15.18075
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.309788064	-48.77000328	0	-8.594355	-1.650267	-14.70674
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.151645543	-48.9281458	0	-8.621588	-1.655595	-14.75255
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.792729534	-49.28706181	0	-8.68338	-1.667687	-14.85647
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.933457151	-50.14633419	0	-8.831231	-1.696632	-15.10501
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.318504128	-48.76128721	0	-8.592854	-1.649973	-14.70422
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.169110804	-48.91068054	0	-8.618581	-1.655006	-14.74749
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.976907689	-50.10288365	0.3	-8.823757	-1.695169	-15.09245
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.920085205	-50.15970614	0.3	-8.833531	-1.697083	-15.10888
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.883469936	-49.19632141	0.3	-8.66776	-1.66463	-14.8302
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.457966703	-49.62182464	0.3	-8.740995	-1.678964	-14.95334
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.969018685	-50.11077266	0.3	-8.825114	-1.695434	-15.09473
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.625862767	-50.45392857	0.3	-8.884128	-1.706993	-15.1939
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.686657616	-49.39313373	0.3	-8.701638	-1.67126	-14.88717
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.150199078	-48.92959226	0.3	-8.621837	-1.655644	-14.75297
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.860579881	-47.21921146	0	-8.327086	-1.59801	-14.25691
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.419247991	-50.66054335	0	-8.919651	-1.713952	-15.25358
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.89983032	-50.17996102	0	-8.837014	-1.697765	-15.11473
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.439981534	-50.63980981	0	-8.916087	-1.713254	-15.24759
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.017119808	-49.06267153	0	-8.644751	-1.660127	-14.79151
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.748796612	-49.33099473	0	-8.690942	-1.669167	-14.86919
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.81061526	-49.26917608	0	-8.680301	-1.667084	-14.85129
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.806774849	-48.27301649	0	-8.508745	-1.633522	-14.56271
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.515677434	-50.56411391	0	-8.903073	-1.710704	-15.22573
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.781660374	-50.29813097	0	-8.857337	-1.701745	-15.14888
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.499146265	-50.58064508	0	-8.905915	-1.711261	-15.2305
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.789949014	-49.28984233	0	-8.683859	-1.66778	-14.85727
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.747327279	-49.33246406	0	-8.691195	-1.669216	-14.86961
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.786083105	-49.29370824	0	-8.684524	-1.667911	-14.85839
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.322899379	-50.75689196	0.3	-8.936214	-1.717197	-15.2814
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.757392521	-50.32239882	0.3	-8.861511	-1.702563	-15.1559
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.441587909	-50.63820343	0.3	-8.91581	-1.7132	-15.24713
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.317106849	-50.76268449	0.3	-8.93721	-1.717392	-15.28308
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.450688311	-50.62910303	0.3	-8.914246	-1.712893	-15.2445
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.506223909	-50.57356743	0.3	-8.904698	-1.711023	-15.22846
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	0.472060256	-50.60773109	0.3	-8.910572	-1.712173	-15.23833
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-1.191774	-0.559142	-1.817204	4.9	1.128422

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	54.48496351	3.405172172	0.2	0.614894	0.115756	1.071275
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	16.37679131	-34.70300004	0.2	-6.155695	-1.175732	-10.58437
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	42.33960479	-8.740186554	0.2	-1.569302	-0.296797	-2.722554
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	20.95509976	-30.12469158	0.2	-5.355024	-1.021033	-9.222123
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	19.72213676	-31.35765458	0.2	-5.570988	-1.062707	-9.589988
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	19.63793884	-31.4418525	0.2	-5.585727	-1.065552	-9.615083
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	40.45932598	-10.62046536	0.2	-1.905227	-0.360587	-3.303193
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	42.71604877	-8.36374257	0.2	-1.501977	-0.284023	-2.606092
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.47128319	-34.60850815	0.2	-6.139204	-1.172541	-10.55636
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-0.708911	-0.332376	-1.08166	3.2	0.75459479	0.2	0.343533	0.115071	0.569506	58.84809295	7.768301612	0.2	1.405652	0.26418	2.452667
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	2.9	0.45459479	0.2	0.206883	0.069315	0.342888	55.93998223	4.860190886	0.2	0.878237	0.16524	1.530849
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	19.69624948	-31.38354186	0.2	-5.57552	-1.063582	-9.597704
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.6	0.15459479	0.2	0.07033	0.023569	0.116538	54.2312914	3.151500055	0.2	0.569019	0.10713	0.991264
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	51.81861433	0.738822984	0.2	0.133247	0.02511	0.231929
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.8	0.35459479	0.2	0.161354	0.054065	0.267409	54.40826314	3.328471802	0.2	0.601022	0.113148	1.04708
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	50.42988219	-0.649909153	0.2	-0.117135	-0.022085	-0.203786
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.86106177	-35.21872957	0.2	-6.245672	-1.193151	-10.73719
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	37.25841484	-13.8213765	0.2	-2.475728	-0.469132	-4.287555
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.97826592	-33.10152543	0.2	-5.876015	-1.121633	-10.10902
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	18.62634815	-32.45344319	0.2	-5.762715	-1.099736	-9.916305
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.40463874	-33.6751526	0.2	-5.976241	-1.141013	-10.27943
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	38.41127986	-12.66851148	0.2	-2.270449	-0.430044	-3.933613
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	41.83772579	-9.242065552	0.2	-1.659024	-0.313826	-2.877711
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.98970631	-37.09008503	0.2	-6.571793	-1.256341	-11.29061
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	54.5403056	3.460339215	0.2	0.624872	0.117632	1.08868
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	52.8708617	1.791070363	0.2	0.32318	0.060877	0.562732
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.29735051	-33.78244083	0.2	-5.99498	-1.144637	-10.31129
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.1	-0.34540521	0.2	-0.157043	-0.052649	-0.260121	50.72403391	-0.355757431	0.2	-0.064128	-0.01209	-0.111579
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	48.03571018	-3.044081164	0.2	-0.548028	-0.103422	-0.952642
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	50.5049459	-0.574845445	0.2	-0.10361	-0.019535	-0.18026
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.8	-0.64540521	0.2	-0.293337	-0.098366	-0.485762	47.7170317	-3.362759641	0.2	-0.605309	-0.114246	-1.052099
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.91947716	-37.16031418	0.2	-6.584021	-1.258712	-11.31134
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	34.20674678	-16.87304457	0.2	-3.018036	-0.572558	-5.22124
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.31607921	-35.76371213	0.2	-6.340705	-1.211555	-10.89853
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.46029303	-33.61949831	0.2	-5.966519	-1.139132	-10.2629
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.30866819	-34.77112315	0.2	-6.167582	-1.178033	-10.60457
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	34.34549133	-16.73430001	0.2	-2.993413	-0.567857	-5.17889
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	37.62304085	-13.45675049	0.2	-2.410827	-0.45677	-4.175683
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	12.50557451	-38.57421683	0.2	-6.830026	-1.306441	-11.72831
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	50.14022973	-0.939561609	0.2	-0.169317	-0.031927	-0.294541
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	49.86528389	-1.214507454	0.2	-0.218836	-0.041269	-0.380647
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.0376083	-35.04218304	0.2	-6.214875	-1.187188	-10.68489
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.8	-0.64540521	0.2	-0.293337	-0.098366	-0.485762	47.34460804	-3.735183303	0.2	-0.672229	-0.126895	-1.168263
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	45.28987559	-5.789915756	0.2	-1.04102	-0.196664	-1.807893
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	47.66566368	-3.414127662	0.2	-0.614541	-0.115991	-1.068125
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	43.10684474	-7.9729466	0.2	-1.432059	-0.270762	-2.485114
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	12.74516836	-38.33462298	0.2	-6.788362	-1.298354	-11.65772
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	33.16314813	-17.91664321	0.2	-3.203136	-0.607915	-5.539471
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.7626499	-37.31714144	0.2	-6.611323	-1.264007	-11.35764
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.72999078	-37.34980056	0.2	-6.617009	-1.265109	-11.36728
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.8960213	-36.18377004	0.2	-6.413921	-1.22574	-11.02279
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	30.98224937	-20.09754197	0.2	-3.589371	-0.681782	-6.202757
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.73508515	-18.3447062	0.2	-3.279008	-0.622415	-5.669846
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.57510691	-39.50468444	0.2	-6.99174	-1.337844	-12.00218
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	46.20644998	-4.873341363	0.2	-0.876598	-0.165544	-1.522832
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	43.59910948	-7.480681861	0.2	-1.343951	-0.254055	-2.332614
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	13.65810481	-37.42168653	0.2	-6.629522	-1.267536	-11.3885
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	42.39325691	-8.686534436	0.2	-1.559708	-0.294976	-2.70596
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.3	-1.14540521	0.2	-0.520279	-0.174535	-0.86124	41.80554002	-9.274251317	0.2	-1.664777	-0.314918	-2.887657
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	43.72243232	-7.357359025	0.2	-1.321872	-0.24987	-2.29439
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	40.2213369	-10.85845444	0.2	-1.947703	-0.368659	-3.376558
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.817883	-40.26190834	0.2	-7.12324	-1.363397	-12.22476
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	32.81209334	-18.267698	0.2	-3.265361	-0.619807	-5.646398
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	13.21614568	-37.86364566	0.2	-6.706434	-1.282456	-11.51888
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	12.78154555	-38.29824579	0.2	-6.782035	-1.297126	-11.647
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	13.7613962	-37.31839514	0.2	-6.611542	-1.264049	-11.35801
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.18486842	-23.89492292	0.2	-4.259998	-0.81033	-7.352045
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	30.53717383	-20.54261751	0.2	-3.668096	-0.696853	-6.337829
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.5104686	-40.56932274	0.2	-7.176599	-1.37377	-12.31504
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.84719504	-11.2325963	0.2	-2.01446	-0.381349	-3.491837
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	39.81661553	-11.26317581	0.2	-2.019915	-0.382386	-3.501256
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	14.74106451	-36.33872683	0.3	-6.440923	-1.230972	-11.06861
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.46601154	-33.6137798	0.3	-5.96552	-1.138939	-10.26121
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	15.46711525	-35.61267609	0.3	-6.314372	-1.206455	-10.85383
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	21.10656079	-29.97323055	0.3	-5.328477	-1.015913	-9.176883
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	15.24398095	-35.83581039	0.3	-6.353274	-1.21399	-10.91987
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	12.42612332	-38.65366802	0.3	-6.84384	-1.309123	-11.75171
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	20.86143523	-30.21835611	0.3	-5.371439	-1.024199	-9.250095
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	15.97579633	-35.10399502	0.3	-6.225658	-1.189276	-10.7032
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	22.67602189	-28.40376945	0.3	-5.053172	-0.962851	-8.707431
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.395046658	-47.68474468	0.3	-8.407359	-1.613699	-14.39207
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.92576352	-39.15402782	0.3	-6.930813	-1.32601	-11.89902
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.22382743	-38.85596391	0.3	-6.879008	-1.315951	-11.81128
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.60595393	-38.47383741	0.3	-6.812572	-1.303053	-11.69874
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.12005191	-38.95973943	0.3	-6.897046	-1.319453	-11.84184
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	19.62410581	-31.45568553	0.3	-5.588148	-1.06602	-9.619205
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	21.73046748	-29.34932386	0.3	-5.219084	-0.994821	-8.990406
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0	-0.928098	-0.311565	-1.535246	23.02453156	-28.05525978	0	-4.991984	-0.951067	-8.603023
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.104357708	-48.97543363	0	-8.62973	-1.657188	-14.76624
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.629674146	-47.4501172	0	-8.366906	-1.605792	-14.32396
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.40110835	-39.67868299	0	-7.021965	-1.343716	-12.05335
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.51778121	-39.56201014	0	-7.001698	-1.339779	-12.01904
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.294961534	-48.78482981	0	-8.596908	-1.650766	-14.71104
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.202599936	-48.87719141	0	-8.612814	-1.653878	-14.73779
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.66118274	-48.4186086	0	-8.533829	-1.638427	-14.60491
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	12.77291871	-38.30687263	0	-6.783536	-1.297417	-11.64954
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.344016119	-47.73577522	0	-8.416156	-1.615418	-14.40688
520	facade	332880	6250481	38	BLD 04

										Short-term Mortality cardiovascular disease- all ages								Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.455459178	-47.62433216	0	-8.396944	-1.611663	-14.37453
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.308246219	-48.77154512	0	-8.594621	-1.650319	-14.70719
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.651931671	-47.42785967	0	-8.363068	-1.605042	-14.3175
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.642463699	-46.43732764	0	-8.192186	-1.571658	-14.02968
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.377025799	-45.70276554	0	-8.06536	-1.546898	-13.81594
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.891952037	-46.1878393	0	-8.149121	-1.563249	-13.95712
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.225522292	-46.85426905	0	-8.264134	-1.585711	-14.15089
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.385778192	-46.69401315	0	-8.236484	-1.58031	-14.10431
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.122967872	-48.95682347	0	-8.626526	-1.656561	-14.76085
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.056134584	-47.02365676	0	-8.293356	-1.59142	-14.20011
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.70107958	-46.37871176	0	-8.182069	-1.569683	-14.01264
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.27675442	-46.80303692	0	-8.255295	-1.583984	-14.136
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.022277443	-46.0575139	0	-8.12662	-1.558856	-13.9192
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.778426311	-46.30136503	0	-8.168718	-1.567075	-13.99014
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.65673579	-49.42305555	0	-8.706788	-1.672268	-14.89583
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.416946858	-49.66284448	0	-8.748054	-1.680346	-14.96521
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.92858832	-49.15120302	0	-8.659993	-1.66311	-14.81714
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.921483874	-41.15830747	0	-7.278789	-1.393641	-12.48789
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.574020721	-49.50577062	0	-8.721024	-1.675055	-14.91976
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.834529479	-49.24526186	0	-8.676185	-1.666278	-14.84437
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.737921361	-47.34186998	0	-8.34824	-1.602144	-14.29253
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.806962064	-47.27282928	0	-8.336334	-1.599817	-14.27248
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.894345626	-49.18544572	0	-8.665888	-1.664263	-14.82705
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.031234311	-47.04855703	0	-8.297651	-1.592259	-14.20734
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.576565881	-47.50322546	0	-8.376063	-1.607582	-14.33938
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.498279388	-47.58151195	0	-8.389561	-1.61022	-14.3621
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.544913991	-47.53487735	0	-8.381521	-1.608648	-14.34857
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.095063589	-46.98472775	0	-8.286641	-1.590108	-14.1888
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.375548886	-49.70424246	0	-8.755177	-1.68174	-14.97718
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.285217443	-49.7945739	0	-8.77072	-1.684783	-15.00331
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.645940941	-49.4338504	0	-8.708646	-1.672632	-14.89895
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.639651297	-42.44014004	0	-7.500993	-1.436882	-12.86348
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.503207863	-49.57653848	0	-8.73321	-1.67744	-14.94025
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.880104265	-49.19968708	0	-8.668339	-1.664743	-14.83118
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.362925881	-47.71686546	0.3	-8.412896	-1.614781	-14.40139
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.290961872	-48.78882947	0.3	-8.597597	-1.650901	-14.7122
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.777617954	-47.30217339	0.3	-8.341394	-1.600806	-14.28101
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.242572648	-47.83721869	0.3	-8.433642	-1.618837	-14.43631
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.872413224	-49.20737812	0.3	-8.669663	-1.665002	-14.8334
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	5.590177187	-45.48961415	0.3	-8.028542	-1.539712	-13.75387
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	4.29337274	-46.7864186	0.3	-8.252428	-1.583424	-14.13117
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.402054174	-47.67773717	0	-8.406151	-1.613463	-14.39003
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.188042402	-47.89174894	0	-8.443042	-1.620674	-14.45213
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.038814164	-50.04097718	0	-8.813109	-1.693083	-15.07456
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.309734174	-49.77005717	0	-8.766501	-1.683957	-14.99622
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.281691306	-49.79810004	0	-8.771326	-1.684902	-15.00433
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.38244316	-43.69734818	0	-7.718669	-1.479283	-13.2311
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.56299621	-49.51679513	0	-8.722921	-1.675426	-14.92295
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.946317434	-49.13347391	0	-8.65694	-1.662512	-14.81201
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.877070384	-48.20272096	0	-8.496633	-1.631153	-14.54233
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.850804904	-48.22898644	0	-8.501159	-1.632038	-14.54994
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.538811553	-49.54097979	0	-8.727083	-1.676241	-14.92995
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.039740584	-50.04005076	0	-8.81295	-1.693052	-15.07429
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.970303507	-50.10948783	0	-8.824893	-1.695391	-15.09436
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.496507187	-45.58328415	0	-8.044723	-1.54287	-13.78115
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.543563781	-49.53622756	0	-8.726265	-1.676081	-14.92858
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.620794192	-49.45899715	0	-8.712974	-1.673479	-14.90623
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.117590146	-49.9622012	0	-8.799558	-1.69043	-15.05178
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.255215744	-49.8245756	0	-8.775881	-1.685794	-15.01199
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.779823991	-50.29996735	0	-8.857653	-1.701807	-15.14941
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.944783132	-50.13500821	0	-8.829283	-1.696251	-15.10174
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.314151178	-49.76564016	0	-8.765741	-1.683809	-14.99494
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.115049306	-49.96474204	0	-8.799995	-1.690516	-15.05252
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.413314283	-49.66647706	0	-8.748679	-1.680468	-14.96626
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.052284639	-49.0275067	0	-8.638696	-1.658942	-14.78132
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.422145644	-48.6576457	0.3	-8.575004	-1.646481	-14.67419
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.53337116	-48.54642018	0.3	-8.555846	-1.642734	-14.64196
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.833282712	-49.24650863	0.3	-8.676399	-1.66632	-14.84473
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.557832283	-49.52195906	0.3	-8.72381	-1.6756	-14.92445
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.726271763	-49.35351958	0.3	-8.694819	-1.669926	-14.8757
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.297780932	-47.78201041	0.3	-8.424126	-1.616976	-14.42029
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.185219817	-49.89457152	0.3	-8.787924	-1.688152	-15.03223
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.417913744	-49.6618776	0.3	-8.747887	-1.680313	-14.96493
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-1.717164	-0.806229	-2.616417	2.9	-0.871577235	0.1	-0.396026	-0.132824	-0.655698	60.26276177	-0.781132668	0.1	-0.140777	-0.026544	-0.244907
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-2.016738	-0.947278	-3.071602	2.3	-1.471577235	0.1	-0.668179	-0.224208	-1.105784	55.04410276	-5.999791686	0.1	-1.078649	-0.203789	-1.873106
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-1.717164	-0.806229	-2.616417	3	-0.771577235	0.1	-0.35063	-0.117589	-0.580581	60.18780333	-0.856091113	0.1	-0.154281	-0.029091	-0.268392
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.5	-3.271577235	0.1	-1.482319	-0.498098	-2.449699	26.51695293	-34.52694151	0.1	-6.124969	-1.169786	-10.53218
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.1	-1.211324	-0.406845	-2.002782	47.63728249	-13.40661196	0.1	-2.401901	-0.45507	-4.160295
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	1.7	-2.071577235	0.1	-0.939944	-0.315548	-1.554811	56.67367149	-4.370222952	0.1	-0.786284	-0.14846	-1.366178
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-1.342033	-0.629771	-2.045894	3.9	0.128422765	0.1	0.058422	0.019579	0.096804	71.62666444	10.58277	0.1	1.917458	0.359982	3.348984
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.5	-3.271577235	0.1	-1.482319	-0.498098	-2.449699	25.65976961	-35.38412483	0.1	-6.274518	-1.198736	-10.78617
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.5	-3.271577235	0.1	-1.482319	-0.498098	-2.449699	26.16771704	-34.8761774	0.1	-6.185913	-1.181581	-10.6357
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-0.890899	-0.417807	-1.358997	5.3	1.528422765	0.1	0.69646	0.233146	1.155281	71.25005686	10.20616242	0.1	1.848894	0.34716	3.228807
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	2.3	-1.471577235	0.1	-0.668179	-0.224208	-1.105784	59.38844611	-1.655448333	0.1	-0.298226	-0.056251	-0.518659
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.7	-0.071577235	0.1	-0.032554	-0.010911	-0.053933	62.09454483	1.050650391	0.1	0.189513	0.035709	0.329902
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-1.642197	-0.77095	-2.50245	3.2	-0.571577235	0.1	-0.259805	-0.087116	-0.430258	59.72256156	-1.321332878	0.1	-0.238073	-0.044899	-0.414092
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.1	-1.527447	-0.513303	-2.524083	22.32802549	-38.71586895	0.1	-6.854654	-1.311222	-11.77003
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-1.215415	-0.570253	-1.853192	3.2	-0.029062213	0.2	-0.013218	-0.00443	-0.0219	58.28778487	2.765507579	0.2	0.499236	0.094006	0.86958
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-0.914578	-0.428926	-1.395072	4.2	0.970937787	0.2	0.442137	0.148075	0.733095	62.20647864	6.684201351	0.2	1.208871	0.22729	2.108515
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-1.590796	-0.746766	-2.424294	1.8	-1.429062213	0.2	-0.648907	-0.217734	-1.073927	53.40883899	-2.113438293	0.2	-0.38065	-0.07181	-0.661901
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	2.9	-0.329062213	0.2	-0.149615	-0.050158	-0.247821	57.60714364	2.084866349	0.2	0.376245	0.070865	0.655196
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-1.440732	-0.67618	-2.196059	2.7	-0.529062213	0.2	-0.240492	-0.080638	-0.398288	54.870149	-0.65212829	0.2	-0.117535	-0.022161	-0.204482
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.189869	-1.028847	-3.334492	0.4	-2.829062213	0.2	-1.282491	-0.430801	-2.120188	19.38656292	-36.13571437	0.2	-6.405546	-1.224117	-11.00858
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-1.515779	-0.711476	-2.310211	2.3	-0.929062213	0.2	-0.422117	-0.141581	-0.698866	52.69180695	-2.830470334	0.2	-0.509622	-0.096167	-0.885947
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-1.740741	-0.817325	-2.652255	1.5	-1.729062213	0.2	-0.784852	-0.263411	-1.29861	47.4813672	-8.040910087	0.2	-1.444221	-0.273068	-2.506159
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-1.665783	-0.782049	-2.538309	1.8	-1.429062213	0.2	-0.648907	-0.217734	-1.073927	48.06363611	-7.458641181	0.2	-1.340006	-0.253307	-2.325783
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.189869	-1.028847	-3.334492	0.4	-2.829062213	0.2	-1.282491	-0.430801	-2.120188	23.56636259	-31.95591469	0.2	-5.675688	-1.082924	-9.768217
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-1.890568	-0.887858	-2.879941	0.9	-2.329062213	0.2	-1.056452	-0.354733	-1.747183	42.07854715	-13.44373014	0.2	-2.408509	-0.456329	-4.171687
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-1.740741	-0.817325	-2.652255	1.4	-1.829062213	0.2	-0.830145	-0.278635	-1.373445	47.45994668	-8.062330603	0.2	-1.448053	-0.273795	-2.512791
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.189869	-1.028847	-3.334492	0.5	-2.729062213	0.2	-1.237305	-0.41559	-2.045646	23.45978309	-32.0624942	0.2	-5.694334	-1.086526	-9.799951
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-2.189869	-1.028847	-3.334492	0.5	-2.729062213	0.2	-1.237305	-0.41559	-2.045646	24.76559812	-30.75667917	0.2	-5.465753	-1.042395	-9.410775
1438	facade

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.10776775	-15.97202359	0.2	-2.858078	-0.542027	-4.946049
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.4251499	-37.65464144	0.2	-6.670066	-1.2754	-11.45723
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.27893026	-18.80086109	0.2	-3.359825	-0.637867	-5.808677
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.1425694	-15.93722194	0.2	-2.851897	-0.540847	-4.935411
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.14599489	-36.93379645	0.2	-6.544579	-1.251064	-11.24445
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.77556668	-37.30422466	0.2	-6.609075	-1.263571	-11.35383
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	34.88813858	-16.19165276	0.2	-2.897081	-0.549469	-5.013165
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	42.18422418	-8.895567162	0.2	-1.597085	-0.302069	-2.770604
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	36.76572331	-14.31406804	0.2	-2.563389	-0.485834	-4.438614
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	39.91213631	-11.16765503	0.2	-2.002874	-0.379147	-3.471833
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.95464627	-11.12514507	0.2	-1.99529	-0.377705	-3.458737
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	12.0723639	-39.00742744	0.2	-6.905335	-1.321063	-11.85587
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.52970136	-18.55008999	0.2	-3.3154	-0.629372	-5.732367
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	30.38946715	-20.69032419	0.2	-3.694215	-0.701854	-6.382634
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	33.16499151	-17.91479983	0.2	-3.202809	-0.607852	-5.538909
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.149018	-39.93077334	0.2	-7.065746	-1.352223	-12.12746
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	29.43137421	-21.64841713	0.2	-3.863548	-0.734292	-6.672995
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	33.20640994	-17.8733814	0.2	-3.195466	-0.606449	-5.526289
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.41793126	-39.66186008	0.2	-7.019043	-1.343149	-12.04841
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	12.01006953	-39.06972181	0.2	-6.916162	-1.323165	-11.87421
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.26899554	-18.8107958	0.2	-3.361585	-0.638203	-5.811699
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.21320465	-11.86658669	0.2	-2.127528	-0.402851	-3.687019
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.86887792	-18.21091342	0.2	-3.255297	-0.617883	-5.629106
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	37.84641609	-13.23337525	0.2	-2.371057	-0.449197	-4.107116
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	36.65284324	-14.4269481	0.2	-2.583467	-0.48966	-4.473206
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	9.683290009	-41.39650133	0.2	-7.3201	-1.401677	-12.55774
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	30.42472933	-20.65506201	0.2	-3.68798	-0.70066	-6.371939
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	27.41932577	-23.66046557	0.2	-4.218661	-0.802396	-7.281292
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	30.4217427	-20.65804864	0.2	-3.688508	-0.700761	-6.372845
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.38461311	-40.69517823	0.2	-7.19844	-1.378016	-12.35199
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	28.28117986	-22.79861148	0.2	-4.066632	-0.773227	-7.020975
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	31.06975235	-20.01003899	0.2	-3.573889	-0.678818	-6.17619
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.00655466	-40.07323668	0.2	-7.090484	-1.357031	-12.16933
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	11.90987631	-39.16991504	0.2	-6.933574	-1.326547	-11.9037
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.84617278	-33.23361857	0.3	-5.899099	-1.126096	-10.14828
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.47775611	-39.60203523	0.3	-7.008651	-1.34113	-12.03081
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.81671584	-38.2630755	0.3	-6.775918	-1.295939	-11.63664
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.5519505	-33.52784084	0.3	-5.950507	-1.136036	-10.23568
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.65179583	-38.42799551	0.3	-6.8046	-1.301506	-11.68523
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	12.60746729	-38.47232406	0.3	-6.812308	-1.303002	-11.69829
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	12.7227454	-38.35704594	0.3	-6.792262	-1.299111	-11.66433
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.53134643	-36.54844491	0.3	-6.47746	-1.238054	-11.1306
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.10583588	-36.97395546	0.3	-6.551572	-1.25242	-11.25631
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	18.2795736	-32.80021774	0.3	-5.823348	-1.111453	-10.01945
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	20.26149435	-30.81829699	0.3	-5.476546	-1.044478	-9.429158
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	20.3407123	-30.73907904	0.3	-5.462671	-1.0418	-9.405524
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.83930944	-33.2404819	0.3	-5.900299	-1.126328	-10.15032
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.720233507	-41.35955783	0.3	-7.313693	-1.400431	-12.54691
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.513655096	-41.56613625	0.3	-7.349515	-1.4074	-12.60747
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	32.23773902	-18.84205232	0.3	-3.367121	-0.639262	-5.821208
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.442847516	-41.63694383	0.3	-7.361791	-1.409789	-12.62823
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.784434046	-41.2953573	0.3	-7.302559	-1.398265	-12.52808
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.128953242	-41.9508381	0.3	-7.416205	-1.420377	-12.7202
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.237078575	-41.84271277	0.3	-7.397463	-1.41673	-12.68852
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.801895233	-41.27789611	0.3	-7.299531	-1.397676	-12.52296
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.149674429	-41.93011691	0.3	-7.412613	-1.419678	-12.71413
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-1.941889	-0.912025	-2.957909	2.5	-1.271577235	0.1	-0.577504	-0.193752	-0.955873	56.09331393	-4.950580511	0.1	-0.890459	-0.168167	-1.546871
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	22.14979365	-38.89410079	0.1	-6.885637	-1.317238	-11.82251
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	47.52372286	-13.52017159	0.1	-2.422117	-0.45892	-4.195146
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	20.66609455	-40.37779989	0.1	-7.143358	-1.367307	-12.2588
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	21.42470513	-39.61918931	0.1	-7.011631	-1.341709	-12.03586
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2.1	-1.671577235	0.1	-0.75881	-0.25466	-1.255577	54.15501141	-6.888883031	0.1	-1.237975	-0.233969	-2.149117
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	17.4010179	-43.64287654	0.1	-7.709243	-1.477446	-13.21519
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	3	-0.771577235	0.1	-0.35063	-0.117589	-0.580581	58.38302361	-2.660870828	0.1	-0.479124	-0.090406	-0.832978
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	19.56506966	-41.47882478	0.1	-7.334375	-1.404454	-12.58188
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2.2	-1.571577235	0.1	-0.7135	-0.239434	-1.180695	54.49621448	-6.547679965	0.1	-1.176847	-0.222387	-2.043241
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.1	-1.572565	-0.528506	-2.598437	21.44378014	-39.6001143	0.1	-7.008317	-1.341065	-12.03025
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	18.26032001	-37.26195728	0.2	-6.601717	-1.262144	-11.34135
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	19.01758903	-36.50468825	0.2	-6.469838	-1.236576	-11.11767
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.5	-1.729062213	0.2	-0.784852	-0.263411	-1.29861	45.15321263	-10.36906466	0.2	-1.860347	-0.352059	-3.225662
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	18.96976729	-36.55251	0.2	-6.478169	-1.238191	-11.1318
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-1.440732	-0.67618	-2.196059	2.6	-0.629062213	0.2	-0.285915	-0.095875	-0.473477	54.19997456	-1.322302726	0.2	-0.238247	-0.044932	-0.414396
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.2	-3.029062213	0.2	-1.372831	-0.46122	-2.269185	18.56653367	-36.95574362	0.2	-6.548401	-1.251805	-11.25094
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.5	-1.729062213	0.2	-0.784852	-0.263411	-1.29861	45.16081759	-10.36145969	0.2	-1.858989	-0.351801	-3.223317
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	18.60920404	-36.91307325	0.2	-6.54097	-1.250365	-11.23833
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.4	-1.829062213	0.2	-0.830145	-0.278635	-1.373445	43.69629518	-11.82598211	0.2	-2.120288	-0.401474	-3.674525
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	19.06542861	-36.45684868	0.2	-6.461503	-1.234961	-11.10353
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-1.965438	-0.923115	-2.993681	0.9	-2.329062213	0.2	-1.056452	-0.354733	-1.747183	42.0285469	-13.49373039	0.2	-2.41741	-0.458024	-4.187032
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.72694072	-34.35285062	0.2	-6.094581	-1.163905	-10.48055
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.11634888	-34.96344246	0.2	-6.201138	-1.184529	-10.66156
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	40.41392488	-10.66586646	0.2	-1.91333	-0.362127	-3.317191
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.38370652	-34.69608482	0.2	-6.154488	-1.175499	-10.58233
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.1	-0.34540521	0.2	-0.157043	-0.052649	-0.260121	49.40940528	-1.670386063	0.2	-0.300915	-0.056758	-0.523332
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.56683443	-34.51295691	0.2	-6.122528	-1.169313	-10.52803
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.89081927	-11.18897207	0.2	-2.006677	-0.37987	-3.4784
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.53877392	-33.54101742	0.2	-5.952809	-1.136481	-10.2396
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	41.92040378	-9.159387559	0.2	-1.644247	-0.31102	-2.85216
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.811842	-35.26794935	0.2	-6.254257	-1.194813	-10.75177
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	38.79329819	-12.28649315	0.2	-2.202378	-0.41709	-3.816182
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.71910963	-37.36068172	0.2	-6.618903	-1.265477	-11.37049
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.64347458	-35.43631676	0.2	-6.28362	-1.200499	-10.80162
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	36.73631059	-14.34348076	0.2	-2.568621	-0.486831	-4.447628
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.77146434	-35.30832701	0.2	-6.261299	-1.196176	-10.76373
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	46.24757152	-4.832219824	0.2	-0.869218	-0.164148	-1.510033
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.88606268	-37.19372866	0.2	-6.589838	-1.25984	-11.32121
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.89870026	-15.18109108	0.2	-2.717553	-0.515222	-4.704147
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.32961303	-36.75017831	0.3	-6.5126	-1.244865	-11.19021
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.87584458	-39.20394676	0.3	-6.939488	-1.327695	-11.91371
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	10.98919406	-40.09059728	0.3	-7.093498	-1.357616	-12.17443
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.98745067	-39.09234067	0.3	-6.920093	-1.323928	-11.88087
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.11678188	-38.96300946	0.3	-6.897615	-1.319564	-11.8428
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	13.11610626	-37.96368508	0.3	-6.723839	-1.285833	-11.54838
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	12.18166696	-38.89812438	0.3	-6.886337	-1.317374	-11.8237
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.61775672	-39.46203462	0.3	-6.98433	-1.336405	-11.98964
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.02197144	-40.0578199	0.3	-7.087807	-1.35651	-12.1648
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	2.8	-0.971577235	0.1	-0.441412	-0.148058	-0.730786	57.66963562	-3.374258819	0.1	-0.607376	-0.114637	-1.055687
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-2.31584	-1.088222	-3.525693	1.7	-2.071577235	0.1	-0.939944	-0.315548	-1.554811	48.50831371	-12.53558073	0.1	-2.246766	-0.425537	-3.892759
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-2.31584	-1.088222	-3.525693	1.5	-2.271577235	0.1	-1.030447	-0.345985	-1.704252	50.50468038	-10.53921406	0.1	-1.890723	-0.357831	-3.278139
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.3	-2.471577235	0.1	-1.120907	-0.376418	-1.853575	45.42768893	-15.61620551	0.1	-2.794873	-0.529968	-4.837263
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-1.266918	-0.59446	-1.931583	4	0.228422765	0.1	0.103926	0.034826	0.172217	68.46690734	7.423012902	0.1	1.342955	0.252429	2.342988
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-2.016738	-0.947278	-3.071602	2.7	-1.071577235	0.1	-0.486787	-0.16329	-0.805845	57.35831424	-3.6855802	0.1	-0.663317	-0.12521	-1.152795
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	2.2	-1.571577235	0.1	-0.7135	-0.239434	-1.180695	51.79091866	-9.25297578	0.1	-1.660974	-0.314196	-2.881083
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-2.614471	-1.229063	-3.978692	0.9	-2.871577235	0.1	-1.301699	-0.437268	-2.151871	34.39336486	-26.65052958	0.1	-4.74515	-0.903559	-8.181583
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-2.091558	-0.982524	-3.185227	2.7	-1.071577235	0.1	-0.486787	-0.16329	-0.805845	57.24030006	-3.803594378	0.1	-0.684519	-0.129218	-1.189594
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	1.5	-2.271577235	0.1	-1.030447	-0.345985	-1.704252	51.99954925	-9.044345196	0.1	-1.623682	-0.307117	-2.816601
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-2.241109	-1.052996	-3.412273	1.5	-2.271577235	0.1	-1.030447	-0.345985	-1.704252	52.2213858	-8.822508643	0.1	-1.584022	-0.29959	-2.748013
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-2.539857	-1.193863	-3.865545	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	37.76087867	-23.28301577	0.1	-4.152095	-0.789622	-7.167331
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	45.21504354	-15.8288509	0.1	-2.832648	-0.537175	-4.902283
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-2.241109	-1.052996	-3.412273	1.4	-2.371577235	0.1	-1.075683	-0.361202	-1.778928	51.86492736	-9.178967079	0.1	-1.647746	-0.311685	-2.858211
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	2	-1.771577235	0.1	-0.80411	-0.269884	-1.33043	53.42877011	-7.615124335	0.1	-1.368019	-0.258618	-2.374275
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.1	-1.101681	-0.369949	-1.821843	32.0284935	-23.49378379	0.1	-4.189268	-0.796755	-7.230975
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.815669	-0.852595	-2.766132	1.4	-1.829062213	0.1	-0.830145	-0.278635	-1.373445	46.15102645	-9.37125084	0.1	-1.682112	-0.318209	-2.917629
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.815669	-0.852595	-2.766132	1.7	-1.529062213	0.1	-0.694233	-0.232961	-1.14885	47.66871742	-7.853559866	0.1	-1.410695	-0.26671	-2.44814
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.890568	-0.887858	-2.879941	1.4	-1.829062213	0.1	-0.830145	-0.278635	-1.373445	45.54615087	-9.976126416	0.1	-1.790178	-0.33873	-3.104419
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.815669	-0.852595	-2.766132	1.2	-2.029062213	0.1	-0.9207	-0.309077	-1.523028	47.13641704	-8.385860249	0.1	-1.505933	-0.284774	-2.612936
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.890568	-0.887858	-2.879941	1.3	-1.929062213	0.1	-0.875428	-0.293857	-1.448252	42.57975777	-12.94251952	0.1	-2.319259	-0.439335	-4.017797
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.1	-1.101681	-0.369949	-1.821843	33.51342661	-22.00885068	0.1	-3.927211	-0.746494	-6.782111
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-1.965438	-0.923115	-2.993681	0.9	-2.329062213	0.1	-1.056452	-0.354733	-1.747183	39.85055037	-15.67172692	0.1	-2.804737	-0.53185	-4.854242
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-1.515779	-0.711476	-2.310211	2.1	-1.129062213	0.1	-0.512865	-0.172046	-0.848979	51.41443209	-4.107845202	0.1	-0.739169	-0.13955	-1.284431
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-1.740741	-0.817325	-2.652255	1.5	-1.729062213	0.1	-0.784852	-0.263411	-1.29861	47.94651934	-7.575757948	0.1	-1.360972	-0.257282	-2.362077
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.815669	-0.852595	-2.766132	1.4	-1.829062213	0.1	-0.830145	-0.278635	-1.373445	46.24893192	-9.273345372	0.1	-1.664615	-0.314887	-2.887377
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-2.040278	-0.958366	-3.107353	1	-2.229062213	0.1	-1.011212	-0.339516	-1.672494	38.74878714	-16.77349014	0.1	-3.000369	-0.569185	-5.190853
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-1.215415	-0.570253	-1.853192	3.3	0.070937787	0.1	0.032269	0.010815	0.053466	59.8121113	4.289834009	0.1	0.774965	0.145841	1.350569
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-1.815669	-0.852595	-2.766132	1.5	-1.729062213	0.1	-0.784852	-0.263411	-1.29861	45.41205547	-10.11022181	0.1	-1.814127	-0.343279	-3.145804
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-1.890568	-0.887858	-2.879941	1.4	-1.829062213	0.1	-0.830145	-0.278635	-1.373445	42.44000031	-13.08227698	0.1	-2.34415	-0.444074	-4.06072
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	24.87686993	-26.20292141	0.1	-4.666429	-0.888418	-8.04709
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.29247994	-18.7873114	0.2	-3.357425	-0.637408	-5.804554
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	30.90955303	-20.17023831	0.2	-3.602231	-0.684243	-6.224826
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.63831054	-22.4414808	0.2	-4.003599	-0.761139	-6.912999
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.76191028	-22.31788106	0.2	-3.981778	-0.756955	-6.875614
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	29.15008817	-21.92970318	0.2	-3.913233	-0.743815	-6.758156
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	36.73857033	-14.34122102	0.2	-2.568219	-0.486754	-4.446935
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.1	-0.837547	-0.281122	-1.385673	30.05857844	-21.02121291	0.1	-3.752713	-0.713058	-6.482965
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.1	-0.792255	-0.265899	-1.310842	29.8766502	-21.20314114	0.1	-3.784869	-0.719217	-6.538106
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.1	-0.837547	-0.281122	-1.385673	27.2438012	-23.83599014	0.1	-4.249608	-0.808336	-7.334263
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.1	-0.792255	-0.265899	-1.310842	30.03119678	-21.04859457	0.1	-3.757553	-0.713985	-6.491265
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.1	-0.701639	-0.235449	-1.161092	39.02825994	-12.0515314	0.1	-2.160499	-0.409123	-3.743919
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-1.085289	-0.509108	-1.655079	2.1	-0.34540521	0.1	-0.157043	-0.052649	-0.260121	51.3327637	0.252972357	0.1	0.045613	0.008597	0.079381
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.41319795	-22.66659339	0.2	-4.043333	-0.768758	-6.981067
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	21.46970246	-29.61008889	0.1	-5.264813	-1.003637	-9.068368
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	29.95962406	-21.12016728	0.2	-3.770204	-0.716408	-6.512959
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	26.34727938	-24.73251196	0.2	-4.407596	-0.838673	-7.604585
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	26.59577495	-24.48401639	0.2	-4.363819	-0.830264	-7.529697
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	26.89857165	-24.18121969	0.2	-4.310462	-0.820018	-7.438404
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.89344959	-22.18634175	0.2	-3.958554	-0.752502	-6.83582
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	23.86002292	-27.21976842	0.1	-4.845214	-0.922812	-8.35248
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	24.0917796	-26.98801174	0.1	-4.804481	-0.914973	-8.282921
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	24.6283055	-26.45148584	0.1	-4.710148	-0.896826	-8.121789
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	26.16071896	-24.91907238	0.1	-4.440456	-0.844985	-7.660787
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.1	-0.610981	-0.204995	-1.011225	41.08233919	-9.997452152	0.1	-1.793987	-0.339453	-3.111001
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	24.91134927	-26.16844207	0.2	-4.660364	-0.887252	-8.036726
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	20.11737666	-30.96241468	0.2	-5.501786	-1.049349	-9.472146
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	18.52647147	-32.55331987	0.2	-5.78018	-1.103111	-9.946018
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.31004484	-28.7697465	0.2	-5.117406	-0.975226	-8.817009
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0.1	-0.973358	-0.326784	-1.609989	19.60674603	-31.47304531	0.1	-5.591187	-1.066606	-9.624378
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	21.17598089	-29.90381045	0.2	-5.316309	-1.013566	-9.156143
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	19.78069088	-31.29910046	0.2	-5.560737	-1.060728	-9.572535
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	21.67762473	-29.40216661	0.2	-5.228352	-0.996608	-9.006207
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.1	-0.973358	-0.326784	-1.609989	19.46021761	-31.61957373	0.1	-5.616833	-1.071558	-9.668039
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.1	-0.973358	-0.326784	-1.609989	19.67268817	-31.40710317	0.1	-5.579644	-1.064378	-9.604726
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	20.2483032	-30.83148815	0.1	-5.478856	-1.044924	-9.433093
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.1	-0.882828	-0.296344	-1.460474	24.03724253	-27.04254881	0.1	-4.814067	-0.916818	-8.299292
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.1	-0.656315	-0.220223	-1.086173	38.22215016	-12.85764118	0.1	-2.304141	-0.436457	-3.991723
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.1	-0.837547	-0.281122	-1.385673	28.44596115	-22.63383019	0.1	-4.037551	-0.767649	-6.971162
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.1	-0.837547	-0.281122	-1.385673	28.88333616	-22.19645518	0.1	-3.96034	-0.752844	-6.83888
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.1	-0.837547	-0.281122	-1.385673	28.01738179	-23.06240955	0.1	-4.113178	-0.782155	-7.100692
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	28.37858797	-22.70120337	0.3	-4.049441	-0.76993	-6.99153
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	21.27603454	-29.80375681	0.1	-5.298769	-1.010184	-9.126248
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	24.85738395	-26.22240739	0.1	-4.669857	-0.889077	-8.052947
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	23.34826194	-27.7315294	0.1	-4.935128	-0.940119	-8.505985
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.1	-0.928098	-0.311565	-1.535246	22.29117309	-28.78861825	0.1	-5.120718	-0.975864	-8.822657
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.87038727	-26.20940407	0.3	-4.66757	-0.888638	-8.049039
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	23.47848273	-27.60130861	0.3	-4.912253	-0.935715	-8.466937
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	23.11761038	-27.96218096	0.3	-4.975638	-0.947919	-8.575128
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	23.80043483	-27.27935651	0.3	-4.855685	-0.924827	-8.37036
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.014574	0.006826	0.022259	9.1	5.328422765	0.1	2.438984	0.814028	4.057784	81.02963989	19.98574545	0.1	3.637212	0.680398	6.373592
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-0.740284	-0.3471	-1.129479	7.2	3.428422765	0.1	1.565761	0.523368	2.601121	72.49648413	11.45258968	0.1	2.075907	0.3896	3.626828
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-0.890899	-0.417807	-1.358997	6	2.228422765	0.1	1.016274	0.340019	1.686705	76.01039154	14.96649709	0.1	2.717329	0.509296	4.753294
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.241611	0.113131	0.369133	10.8	7.028422765	0.1	3.223627	1.074464	5.370354	82.57688762	21.53299317	0.1	3.921654	0.733174	6.875755
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-1.492174	-0.700374	-2.274309	4	0.228422765	0.1	0.103926	0.034826	0.172217	61.12832072	0.084426281	0.1	0.015222	0.002869	0.026489
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-1.041396	-0.488488	-1.588238	5.2	1.428422765	0.1	0.650816	0.217884	1.079483	65.72803727	4.684142829	0.1	0.846355	0.159252	1.475185
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-2.241109	-1.052996	-3.412273	2.2	-1.571577235	0.1	-0.7135	-0.239434	-1.180695	50.18396161	-10.85993284	0.1	-1.947967	-0.368709	-3.377014
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-2.31584	-1.088222	-3.525693	1.7	-2.071577235	0.1	-0

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.5	0.05459479	0.2	0.024834	0.008323	0.041147	49.95333368	-1.126457659	0.2	-0.202979	-0.038278	-0.353076
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	48.30804786	-2.771743483	0.2	-0.499062	-0.094172	-0.867607
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.4	0.95459479	0.2	0.434687	0.145581	0.720732	56.65515312	5.575361776	0.2	1.007807	0.189567	1.757139
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	48.66259155	-2.417199792	0.2	-0.435298	-0.082129	-0.756848
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	34.93365205	-16.14613929	0.2	-2.888999	-0.547927	-4.999259
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	31.93219694	-19.1475944	0.2	-3.421233	-0.64961	-5.914136
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	47.7631061	-3.316685241	0.2	-0.597028	-0.112681	-1.037723
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	40.07666156	-11.00312978	0.2	-1.97352	-0.373566	-3.421143
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	43.63030966	-7.449481684	0.2	-1.338366	-0.252996	-2.322944
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	0.955982	0.447184	1.461978	9	6.55459479	0.2	3.004612	1.00184	5.00363	73.39023101	22.31043967	0.2	4.064733	0.759697	7.128557
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	33.30455806	-17.77523328	0.2	-3.178065	-0.603124	-5.496382
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	0.348896	0.163342	0.533122	6.7	4.25459479	0.2	1.944979	0.649701	3.233183	70.23898584	19.1591945	0.2	3.485431	0.652211	6.105852
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	35.66788483	-15.41190652	0.2	-2.758573	-0.523044	-4.774773
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.8	-0.64540521	0.2	-0.293337	-0.098366	-0.485762	46.90612849	-4.173662856	0.2	-0.750989	-0.141785	-1.30494
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.310759	-0.615068	-1.998304	1.5	-0.94540521	0.3	-0.429534	-0.144071	-0.711137	43.57071876	-7.509072577	0.3	-1.349034	-0.255019	-2.341413
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.310759	-0.615068	-1.998304	1.5	-0.94540521	0.3	-0.429534	-0.144071	-0.711137	42.74380733	-8.335984015	0.3	-1.497011	-0.283081	-2.597501
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-1.010072	-0.473774	-1.540533	2.5	0.05459479	0.3	0.024834	0.008323	0.041147	51.93314135	0.853350008	0.3	0.15391	0.029002	0.267907
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-1.235632	-0.579755	-1.883964	1.8	-0.64540521	0.3	-0.293337	-0.098366	-0.485762	46.50623113	-4.573560212	0.3	-0.82279	-0.155365	-1.429506
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-1.235632	-0.579755	-1.883964	1.7	-0.74540521	0.3	-0.338747	-0.113602	-0.560916	44.09282044	-6.986970906	0.3	-1.255544	-0.237298	-2.179543
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.160475	-0.544434	-1.769556	2	-0.44540521	0.3	-0.202485	-0.067889	-0.335364	45.71593708	-5.36385426	0.3	-0.964607	-0.182199	-1.675438
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.160475	-0.544434	-1.769556	1.9	-0.54540521	0.3	-0.247916	-0.083128	-0.410578	45.51899553	-5.560795808	0.3	-0.999932	-0.188885	-1.736675
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.8148846	-22.26490674	0.2	-3.972426	-0.755162	-6.859589
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	44.20488217	-6.874909171	0.2	-1.235472	-0.233495	-2.144782
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	45.12530376	-5.954487582	0.2	-1.070527	-0.202251	-1.859031
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	43.94599568	-7.133795659	0.2	-1.28184	-0.242282	-2.225078
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.029562	-0.013847	-0.045148	5.5	3.05459479	0.2	1.394415	0.466232	2.315797	65.95777074	14.8779794	0.2	2.701145	0.50628	4.724838
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.1	-0.34540521	0.2	-0.157043	-0.052649	-0.260121	46.75398058	-4.32581076	0.2	-0.77831	-0.146952	-1.352343
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	30.79294009	-20.28685126	0.2	-3.62286	-0.688192	-6.260221
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	27.54491984	-23.5348715	0.2	-4.196514	-0.798146	-7.24338
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	45.35065148	-5.729139858	0.2	-1.030122	-0.1946	-1.789005
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	38.63368785	-12.44610349	0.2	-2.230822	-0.422503	-3.865254
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	42.01736418	-9.062427164	0.2	-1.626915	-0.307731	-2.82219
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	1.870206	0.873734	2.863673	11.9	9.45459479	0.2	4.348925	1.446758	7.258835	84.17706219	33.09727085	0.2	6.060732	1.128079	10.66945
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	29.84019165	-21.23959969	0.2	-3.791312	-0.720451	-6.549154
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	0.500489	0.234263	0.764917	7.6	5.15459479	0.2	2.358931	0.787418	3.924064	69.86237265	18.78258131	0.2	3.416312	0.639369	5.983978
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.165355	-18.91443634	0.2	-3.379942	-0.641713	-5.843227
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	39.93017761	-11.14961373	0.2	-1.999656	-0.378535	-3.466275
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	27.33440666	-23.74538469	0.3	-4.233634	-0.80527	-7.306921
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.9	-1.54540521	0.3	-0.701639	-0.235449	-1.161092	35.05667884	-16.0231125	0.3	-2.867152	-0.543758	-4.961663
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.3	-0.792255	-0.265899	-1.310842	29.87825597	-21.20153537	0.3	-3.784585	-0.719163	-6.537619
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	30.4477698	-20.63202154	0.3	-3.683906	-0.69988	-6.36495
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-1.160475	-0.544434	-1.769556	1.8	-0.64540521	0.3	-0.293337	-0.098366	-0.485762	47.1388146	-3.940976737	0.3	-0.709198	-0.133883	-1.232422
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.3	-0.746953	-0.250675	-1.235982	34.23585514	-16.8439362	0.3	-3.01287	-0.571572	-5.212356
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.3	-0.792255	-0.265899	-1.310842	32.42765279	-18.65213855	0.3	-3.33348	-0.632829	-5.763424
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.3	-0.792255	-0.265899	-1.310842	32.15336884	-18.9264225	0.3	-3.382065	-0.642119	-5.846873
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.3	-0.792255	-0.265899	-1.310842	30.25156043	-20.82823091	0.3	-3.718598	-0.706523	-6.424456
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-0.180737	-0.084677	-0.275969	4.9	2.45459479	0.3	1.11972	0.374563	1.858722	74.55248123	23.47268989	0.3	4.278826	0.799355	7.507085
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-0.934827	-0.438434	-1.425918	2.6	0.15459479	0.3	0.07033	0.023569	0.116538	50.68987781	-0.389913529	0.3	-0.070284	-0.01325	-0.122288
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	27.92639791	-23.15339344	0.3	-4.129229	-0.785235	-7.128179
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-1.310759	-0.615068	-1.998304	1.5	-0.94540521	0.3	-0.429534	-0.144071	-0.711137	42.21876699	-8.861024356	0.3	-1.590909	-0.300897	-2.759923
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	26.22687647	-24.85291487	0.3	-4.428804	-0.842746	-7.640859
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	29.48822938	-21.59156196	0.3	-3.853504	-0.732367	-6.655777
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.3	-0.837547	-0.281122	-1.385673	29.2692665	-21.81052484	0.3	-3.892184	-0.73978	-6.722079
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	25.5906691	-25.48912224	0.2	-4.540825	-0.864271	-7.832412
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	28.88216877	-22.19762257	0.2	-3.960546	-0.752884	-6.839233
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.49935331	-34.58043803	0.2	-6.134305	-1.171592	-10.54804
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.43468339	-34.64510795	0.2	-6.145592	-1.173777	-10.56721
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.5	1.05459479	0.2	0.48028	0.160838	0.79639	59.02036572	7.940574375	0.2	1.436941	0.270042	2.507412
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.6	-0.84540521	0.2	-0.384146	-0.128837	-0.636042	43.13717877	-7.942612572	0.2	-1.426631	-0.269732	-2.47572
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.8	-0.64540521	0.2	-0.293337	-0.098366	-0.485762	44.78207207	-6.297719273	0.2	-1.132053	-0.213902	-1.96564
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	20.1332551	-30.94653624	0.2	-5.499005	-1.048812	-9.46741
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	19.26195349	-31.81783785	0.2	-5.651529	-1.078258	-9.727098
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	19.87705794	-31.2027334	0.2	-5.543866	-1.057471	-9.543807
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.11283152	-28.96695982	0.2	-5.15201	-0.981894	-8.876029
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	26.84691958	-24.23287176	0.2	-4.319564	-0.821766	-7.453981
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	13.7365183	-37.34327304	0.2	-6.615872	-1.264889	-11.36535
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.66956671	-36.41022463	0.2	-6.45338	-1.233386	-11.08975
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-0.407276	-0.190873	-0.621681	4.2	1.75459479	0.2	0.799735	0.267671	1.326826	62.72605123	11.64625989	0.2	2.111204	0.396195	3.688745
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	37.20493839	-13.87485295	0.2	-2.485245	-0.470944	-4.303957
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	40.11943944	-10.9603519	0.2	-1.965886	-0.372116	-3.407961
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.67380774	-34.40598361	0.2	-6.103856	-1.1657	-10.49631
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.51330873	-36.56648261	0.2	-6.480603	-1.238663	-11.13593
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.59927559	-35.48051575	0.2	-6.291328	-1.201992	-10.81471
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	19.20320781	-31.87658353	0.2	-5.661808	-1.080243	-9.744594
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.73716167	-28.34262967	0.2	-5.042439	-0.960784	-8.689119
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	10.84891852	-40.23087282	0.2	-7.117852	-1.36235	-12.21564
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	12.48640836	-38.59338299	0.2	-6.833358	-1.307088	-11.73396
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.5	1.05459479	0.2	0.48028	0.160838	0.79639	58.96140402	7.881612674	0.2	1.426231	0.268036	2.488673
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	32.70820437	-18.37158697	0.2	-3.283771	-0.623326	-5.67803
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	37.12983551	-13.94995583	0.2	-2.498609	-0.473491	-4.326989
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	15.29465503	-35.78513631	0.2	-6.34444	-1.212279	-10.90487
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	12.57607304	-38.5037183	0.2	-6.817768	-1.304062	-11.70754
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	13.09031653	-37.98947481	0.2	-6.728326	-1.286703	-11.55598
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	9.829149299	-41.25064204	0.3	-7.294804	-1.396757	-12.51497
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	11.56902508	-39.51076626	0.3	-6.992796	-1.33805	-12.00397
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	10.18412975	-40.89566159	0.3	-7.233227	-1.38478	-12.41083
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.3	-1.063845	-0.35722	-1.759387	14.47819038	-36.60160096	0.3	-6.48672	-1.239848	-11.14631
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.35514945	-36.72464189	0.3	-6.508152	-1.244003	-11.18267
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.930733114	-47.14905823	0.3	-8.314987	-1.595646	-14.23654
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.197275196	-41.88251615	0	-7.404363	-1.418073	-12.70019
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.756568858	-47.32322248	0	-8.345024	-1.601516	-14.28712
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.529881123	-47.54991022	0	-8.384113	-1.609155	-14.35293
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	17.74799957	-33.33179178	0	-5.916254	-1.129413	-10.17745
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	12.08149703	-38.99829431	0	-6.903747	-1.320754	-11.85318
515	facade	332522	6250709

										Short-term Mortality cardiovascular disease- all ages							Short-term Mortality cardiovascular disease- all ages							Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-1.86701	-0.876766	-2.844147	3.1	-0.671577235	0.1	-0.305223	-0.102353	-0.505434	59.9988476	-1.045046842	0.1	-0.188317	-0.035512	-0.327581
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-1.342033	-0.629771	-2.045894	4.5	0.728422765	0.1	0.331608	0.111079	0.549725	63.36569784	2.321803398	0.1	0.41905	0.07892	0.729798
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-1.417119	-0.665076	-2.160136	4.3	0.528422765	0.1	0.240503	0.080574	0.398633	60.89913799	-0.144756456	0.1	-0.026096	-0.004919	-0.045409
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-0.740284	-0.3471	-1.129479	6.8	3.028422765	0.1	1.382425	0.462233	2.295837	76.20863452	15.16474008	0.1	2.753579	0.516051	4.817038
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-0.890899	-0.417807	-1.358997	6.1	2.328422765	0.1	1.062005	0.355292	1.762742	73.28032938	12.23643494	0.1	2.218805	0.416294	3.877548
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	0.165902	0.07769	0.253439	8.8	5.028422765	0.1	2.300845	0.768105	3.827062	79.35762488	18.31373044	0.1	3.330299	0.623384	5.83236
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-2.189869	-1.028847	-3.334492	0.4	-2.829062213	0.2	-1.282491	-0.430801	-2.120188	23.81142832	-31.71084897	0.2	-5.632807	-1.074643	-9.69523
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-0.235959	-0.110558	-0.360262	6.7	3.470937787	0.2	1.585258	0.529867	2.633597	72.39077863	16.86850134	0.2	3.065402	0.574116	5.36573
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.009218	-0.004318	-0.014078	7	3.770937787	0.2	1.722888	0.575733	2.862913	72.45101809	16.9287408	0.2	3.076436	0.576169	5.385158
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	2.426104	1.132578	3.717687	15.8	12.57093779	0.2	5.803858	1.92601	9.711065	110.8990176	55.3767403	0.2	10.24789	1.891176	18.1835
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.009218	-0.004318	-0.014078	6.6	3.370937787	0.2	1.539403	0.514581	2.557219	73.66871082	18.14643354	0.2	3.299616	0.61768	5.778288
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-1.665783	-0.782049	-2.538309	2	-1.229062213	0.2	-0.558223	-0.187277	-0.923991	46.91401761	-8.608259681	0.2	-1.54571	-0.29232	-2.681747
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	3	-0.229062213	0.2	-0.10416	-0.034917	-0.172544	51.39904009	-4.123237199	0.2	-0.741933	-0.140073	-1.289227
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-1.515779	-0.711476	-2.310211	2.7	-0.529062213	0.2	-0.240492	-0.080638	-0.398288	54.33423481	-1.188042482	0.2	-0.21407	-0.04037	-0.372361
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	1.738064	0.812147	2.660857	13.3	10.07093779	0.2	4.635827	1.541449	7.741455	94.7290244	39.20674711	0.2	7.200232	1.337036	12.70281
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.6	-2.629062213	0.2	-1.192107	-0.400377	-1.971074	30.17754104	-25.34473625	0.2	-4.515408	-0.859386	-7.788957
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.2	-1.101681	-0.369949	-1.821843	34.17792248	-21.3443548	0.2	-3.809825	-0.723998	-6.580895
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-1.440732	-0.67618	-2.196059	2.4	-0.829062213	0.2	-0.376727	-0.126347	-0.623766	50.41421399	-5.108063295	0.2	-0.918717	-0.173514	-1.595873
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-1.665783	-0.782049	-2.538309	1.8	-1.429062213	0.2	-0.648907	-0.217734	-1.073927	45.72056797	-9.801709318	0.2	-1.759023	-0.332813	-3.050576
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-1.515779	-0.711476	-2.310211	2.5	-0.729062213	0.2	-0.331326	-0.111112	-0.548636	50.6090937	-4.913183589	0.2	-0.883748	-0.166897	-1.535232
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-1.290551	-0.605569	-1.96755	3.2	-0.029062213	0.2	-0.013218	-0.00443	-0.0219	52.77827322	-2.744004071	0.2	-0.494074	-0.09323	-0.858944
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-1.215415	-0.570253	-1.853192	3.3	0.070937787	0.2	0.032269	0.010815	0.053466	55.18379083	-0.338486455	0.2	-0.061015	-0.011503	-0.106163
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-1.740741	-0.817325	-2.652255	1.7	-1.529062213	0.2	-0.694233	-0.232961	-1.14885	47.35557943	-8.166697857	0.2	-1.466727	-0.277337	-2.545103
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-1.140251	-0.534931	-1.738765	3.8	0.570937787	0.2	0.259866	0.087058	0.430741	59.48394026	3.961662977	0.2	0.71557	0.13468	1.246916
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-1.290551	-0.605569	-1.96755	3.3	0.070937787	0.2	0.032269	0.010815	0.053466	60.49236062	4.970083333	0.2	0.898141	0.168978	1.565603
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.6	-2.629062213	0.2	-1.192107	-0.400377	-1.971074	31.18310833	-24.33916896	0.2	-4.338297	-0.825363	-7.486032
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.6	-2.629062213	0.2	-1.192107	-0.400377	-1.971074	31.01915581	-24.50312147	0.2	-4.367185	-0.830911	-7.535456
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-2.115088	-0.99361	-3.220957	0.6	-2.629062213	0.2	-1.192107	-0.400377	-1.971074	32.90205955	-22.62021773	0.2	-4.035148	-0.767189	-6.967046
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-2.26462	-1.064078	-3.447959	0.3	-2.929062213	0.2	-1.327666	-0.446011	-2.194701	22.77694659	-32.7453307	0.2	-5.813752	-1.109599	-10.00313
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-1.590796	-0.746766	-2.424294	2.2	-1.029062213	0.2	-0.467497	-0.156814	-0.773937	47.7764166	-7.745860685	0.2	-1.391419	-0.263055	-2.41478
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	21.5560417	-29.52374964	0.2	-5.249674	-1.000718	-9.042559
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.04607	0.021578	0.070367	5.9	3.45459479	0.2	1.577763	0.527369	2.621113	69.56264372	18.48285238	0.2	3.361321	0.62915	5.887038
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.04607	0.021578	0.070367	5.7	3.25459479	0.2	1.486067	0.496798	2.468395	66.61787251	15.53808116	0.2	2.821865	0.528773	4.937141
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-0.256279	-0.120082	-0.391276	4.9	2.45459479	0.2	1.11972	0.374563	1.858722	65.49545779	14.41566645	0.2	2.616642	0.490528	4.576284
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	0.500489	0.234263	0.764917	6.4	3.95459479	0.2	1.807192	0.603818	3.003432	73.51643618	22.43664484	0.2	4.087969	0.764003	7.169625
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	46.02398496	-5.055806383	0.2	-0.909341	-0.17174	-1.579614
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	3	0.55459479	0.2	0.252422	0.084565	0.418398	51.2082854	0.12849406	0.2	0.023167	0.004367	0.040316
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	45.79397191	-5.285819433	0.2	-0.950609	-0.179549	-1.651169
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	1.260243	0.589263	1.928086	9.5	7.05459479	0.2	3.235731	1.078477	5.39063	82.36166683	31.28187548	0.2	5.723394	1.066032	10.06915
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	29.02506996	-22.05472138	0.2	-3.935312	-0.748047	-6.795993
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	30.10359673	-20.97619461	0.2	-3.744756	-0.711533	-6.469318
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	46.9734796	-4.106311746	0.2	-0.738893	-0.139498	-1.283953
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	43.19979794	-7.879993399	0.2	-1.415425	-0.267607	-2.456327
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	44.02687413	-7.052917216	0.2	-1.267355	-0.239537	-2.199996
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.708911	-0.332376	-1.08166	3.2	0.75459479	0.2	0.343533	0.115071	0.569506	53.28206375	2.202272407	0.2	0.397454	0.074857	0.692159
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3.4	0.95459479	0.2	0.434687	0.145581	0.720732	56.63361201	5.553820665	0.2	1.003903	0.188834	1.750319
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	40.1424037	-10.93738764	0.2	-1.961789	-0.371337	-3.400884
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	3.1	0.65459479	0.2	0.297972	0.099818	0.493937	54.60030299	3.520511647	0.2	0.635756	0.119678	1.107666
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.9	0.45459479	0.2	0.206883	0.069315	0.342888	57.23403656	6.154245217	0.2	1.112749	0.20926	1.9405
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	28.52455024	-22.5552411	0.2	-4.023679	-0.764989	-6.9474
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	27.59641668	-23.48337466	0.2	-4.187433	-0.796403	-7.227833
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.33140481	-23.74838653	0.2	-4.234163	-0.805371	-7.307827
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	20.68608296	-30.39370838	0.2	-5.402166	-1.030126	-9.30245
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	46.81535304	-4.264438299	0.2	-0.76729	-0.144868	-1.333223
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-0.708911	-0.332376	-1.08166	3.2	0.75459479	0.3	0.343533	0.115071	0.569506	58.49942437	7.41963303	0.3	1.342341	0.252314	2.341914
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.331792	-0.155481	-0.506513	4.6	2.15459479	0.3	0.982519	0.328745	1.630588	67.91501473	16.83522339	0.3	3.059306	0.572982	5.354998
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-0.407276	-0.190873	-0.621681	4.6	2.15459479	0.3	0.982519	0.328745	1.630588	69.5712622	18.49147085	0.3	3.362902	0.629444	5.889825
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-0.482729	-0.226258	-0.736779	4.3	1.85459479	0.3	0.845415	0.282938	1.402722	64.70260538	13.62281404	0.3	2.471806	0.463516	4.32178
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.331792	-0.155481	-0.506513	4.4	1.95459479	0.3	0.891105	0.298205	1.478647	63.80930964	12.7295183	0.3	2.30875	0.433088	4.035429
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	0.348896	0.163342	0.533122	6.9	4.45459479	0.3	2.036892	0.680296	3.386502	77.21638167	26.13659033	0.3	4.770413	0.890284	8.377394
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	18.61669772	-32.46309362	0.2	-5.764402	-1.100062	-9.919176
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.1	-0.34540521	0.2	-0.157043	-0.052649	-0.260121	46.17732214	-4.902469198	0.2	-0.881825	-0.166533	-1.531898
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	3	0.55459479	0.2	0.252422	0.084565	0.418398	52.04984317	0.970051829	0.2	0.174968	0.032969	0.304574
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	40.15237967	-10.92741167	0.2	-1.960008	-0.370998	-3.39781
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-0.558153	-0.261637	-0.851808	3.7	1.25459479	0.2	0.571499	0.191356	0.947794	63.31272525	12.23293391	0.2	2.218167	0.416174	3.876427
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.13606422	-28.94372712	0.2	-5.147934	-0.981108	-8.869077
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.75486599	-23.32492535	0.2	-4.159487	-0.79104	-7.179988
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.7	-0.74540521	0.2	-0.338747	-0.113602	-0.560916	42.7591334	-8.320657942	0.2	-1.49427	-0.282561	-2.592758
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	41.58655116	-9.49324018	0.2	-1.703912	-0.322347	-2.955315
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	39.14701009	-11.93278125	0.2	-2.139329	-0.405096	-3.707387
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.708911	-0.332376	-1.08166	3.4	0.95459479	0.2	0.434687	0.145581	0.720732	54.56380509	3.484013745	0.2	0.629154	0.118437	1.09615
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-0.407276	-0.190873	-0.621681	4.1	1.65459479	0.2	0.754066	0.252405	1.25096	62.04478	10.96498866	0.2	1.987068	0.372996	3.471026
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	34.5475261	-16.53226524	0.2	-2.957553	-0.561011	-5.117206
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	49.40113424	-1.678657102	0.2	-0.302403	-0.057039	-0.52592
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	50.27671067	-0.803080673	0.2	-0.144731	-0.02729	-0.251784
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	26.26143612	-24.81835523	0.2	-4.422717	-0.841577	-7.630448
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	23.92891844	-27.1508729	0.2	-4.833106	-0.920482	-8.331804
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	23.05846626	-28.02132508	0.2	-4.986025	-0.949919	-8.592853
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	18.48585597	-32.59393537	0.2	-5.787282	-1.104483	-9.9581
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	48.05235196	-3.027439379	0.2	-0.545036	-0.102857	-0.947447
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	16.74293468	-34.33685666	0.2	-6.091789	-1.163365	-10.47581
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2	-0.44540521	0.2	-0.202485	-0.067889	-0.335364	45.73615405	-5.343637294	0.2	-0.960981	-0.181512	-1.669151
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	49.27137038	-1.808420965	0.2	-0.32576	-0.061448	-0.566515
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	37.83157068	-13.24822066	0.2	-2.3737	-0.4497	-4.111673
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.1	-0.34540521	0.2	-0.157043	-0.052649	-0.260121	53.64732192	2.567530574	0.2	0.463453	0.087275	0.807198
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	26.12886674	-24.9509246	0.2	-4.446066	-0.846063	-7.670381
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	24.95977675	-26.12001459	0.2	-4.651845	-0.885614	-8.022169
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	39.25401571	-11.82577563	0.2	-2.120252	-0.401467	-3.674461
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-1.310759	-0.615068	-1.998304	1.4	-1.04540521	0.2	-0.474912	-0.159304	-0.786203	40.01339683	-11.06639451	0.2	-1.984808	-0.375712	-3.440636
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	34.24821544	-16.83157591	0.2	-3.010677	-0.571153	-5.208583
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-0.708911	-0.332376	-1.08166	3.2	0.75459479	0.2	0.343533	0.115071	0.569506	53.09557078	2.015779439	0.2	0.363765	0.068516	0.633449
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-0.331792	-0.155481	-0.506513	4.5	2.05459479	0.2	0.936806	0.313474	1.554603	63.2313601	12.15156876	0.2	2.203328	0.413403	3.850387
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	31.54560259	-19.53418875	0.2	-3.489677	-0.662704	-6.031648
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-1.085289	-0.509108	-1.655079	2.2	-0.24540521

							Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.156451034	-45.92334031	0	-8.103453	-1.554333	-13.88015
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	7.212797034	-43.86699431	0	-7.748022	-1.485003	-13.28065
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.236806073	-48.84298527	0	-8.606923	-1.652726	-14.72788
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.098853354	-44.98093799	0	-7.940648	-1.522563	-13.60566
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.262418977	-48.81737236	0	-8.602513	-1.651863	-14.72046
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	14.89161196	-36.18817938	0	-6.414689	-1.225889	-11.0241
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	6.737317089	-44.34247425	0	-7.830268	-1.501036	-13.41945
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.31585561	-45.76393573	0	-8.075925	-1.54896	-13.83375
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.889868155	-49.18992319	0	-8.666658	-1.664414	-14.82835
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.962864249	-46.11692709	0	-8.136878	-1.560859	-13.93648
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.595756347	-49.48403499	0	-8.717283	-1.674322	-14.91347
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.271588594	-45.80820275	0	-8.08357	-1.550452	-13.84664
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.774565473	-46.30522587	0	-8.169385	-1.567206	-13.99126
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.617076103	-46.46271524	0	-8.196568	-1.572514	-14.03707
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.368863123	-49.71092822	0	-8.756328	-1.681966	-14.97912
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.656540788	-46.42325055	0	-8.189757	-1.571184	-14.02559
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.598329845	-49.4814615	0	-8.71684	-1.674236	-14.91273
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.828815372	-46.25097597	0	-8.16002	-1.565377	-13.97548
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.496823874	-46.58296747	0	-8.217321	-1.576567	-14.07203
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.913853909	-47.16593743	0	-8.317898	-1.596215	-14.24144
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.911511005	-49.16828034	0	-8.662933	-1.663685	-14.82208
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.971930578	-47.10786076	0	-8.307881	-1.594258	-14.22457
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.760712402	-49.31907894	0	-8.688891	-1.668765	-14.86574
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.131603482	-46.94818786	0	-8.280337	-1.588876	-14.17818
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.663469598	-47.41632174	0	-8.361079	-1.604653	-14.31415
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.396586785	-47.68320456	0	-8.407093	-1.613647	-14.39162
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	0.887316584	-50.19247476	0	-8.839167	-1.698186	-15.11835
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.30364179	-47.77614955	0	-8.423116	-1.616779	-14.41859
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.603137708	-49.47665363	0	-8.716012	-1.674074	-14.91134
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.444947096	-47.63484425	0	-8.398756	-1.612017	-14.37758
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.281742429	-48.79804891	0.3	-8.599185	-1.651212	-14.71487
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.936064986	-49.14372636	0.3	-8.658706	-1.662858	-14.81498
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	2.114687662	-48.96510368	0.3	-8.627952	-1.65684	-14.76325
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.445394311	-49.63439703	0.3	-8.743159	-1.679388	-14.95698
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	3.273241516	-47.80654983	0.3	-8.428356	-1.617803	-14.42741
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.633215982	-49.44657536	0.3	-8.710836	-1.67306	-14.90263
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.090223	0.042255	0.137814	7.9	4.128422765	0.1	1.887018	0.630402	3.136523	86.51691235	25.47301791	0.1	4.647844	0.86763	8.160248
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	1.685764	0.787766	2.580604	14.1	10.32842277	0.1	4.755808	1.581021	7.943421	107.8207413	46.77684684	0.1	8.621256	1.596263	15.25061
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-1.492174	-0.700374	-2.274309	3.7	-0.071577235	0.1	-0.032554	-0.010911	-0.053933	60.24717071	-0.796723728	0.1	-0.143586	-0.027074	-0.249792
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-1.717164	-0.806229	-2.616417	3.2	-0.571577235	0.1	-0.259805	-0.087116	-0.430258	55.14851685	-5.895377589	0.1	-1.059929	-0.200244	-1.840665
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.7	-2.071577235	0.1	-0.939944	-0.315548	-1.554811	42.60068327	-18.44321117	0.1	-3.296463	-0.625752	-5.699835
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.3	-2.471577235	0.1	-1.120907	-0.376418	-1.853575	41.29215181	-19.75174264	0.1	-3.528183	-0.670071	-6.097745
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.4	-2.371577235	0.1	-1.075683	-0.361202	-1.778928	41.30389725	-19.73999719	0.1	-3.526104	-0.669673	-6.094177
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-1.792102	-0.841501	-2.730316	2.8	-0.971577235	0.1	-0.441412	-0.148058	-0.730786	53.51658407	-7.527310367	0.1	-1.352299	-0.255638	-2.347064
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-0.664932	-0.311737	-1.014617	6.2	2.428422765	0.1	1.107747	0.370565	1.838809	74.45994234	13.4160479	0.1	2.434052	0.456473	4.255463
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	3.988126	1.857804	6.124277	20.8	17.02842277	0.1	7.903691	2.613578	13.27118	138.6444471	77.60055262	0.1	14.51278	2.655372	25.95632
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.014574	0.006826	0.022259	9.4	5.628422765	0.1	2.577221	0.859962	4.288778	80.41746055	19.37356611	0.1	3.524785	0.659521	6.175258
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.212196	-0.09942	-0.323991	8.5	4.728422765	0.1	2.162804	0.722193	3.596611	77.21154489	16.16765045	0.1	2.937071	0.550228	5.139838
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	1.380833	0.645541	2.112929	13.8	10.02842277	0.1	4.616023	1.534916	7.708126	101.2211839	40.17728944	0.1	7.381853	1.370251	13.02769
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	1.609486	0.7522	2.46358	14.7	10.92842277	0.1	5.035675	1.673265	8.414843	107.5126274	46.46873291	0.1	8.563221	1.585706	15.14629
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.212196	-0.09942	-0.323991	7.5	3.728422765	0.1	1.703377	0.569233	2.830399	79.73478495	18.69089051	0.1	3.399488	0.636243	5.954318
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-0.287726	-0.134823	-0.439268	6.8	3.028422765	0.1	1.382425	0.462233	2.295837	76.55754119	15.51364675	0.1	2.817395	0.52794	4.929278
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-1.041396	-0.488488	-1.588238	5	1.228422765	0.1	0.559559	0.187362	0.927975	70.10276665	9.058872211	0.1	1.640172	0.308104	2.86316
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	0.293521	0.137428	0.448473	7.9	4.670937787	0.2	2.136365	0.713397	3.552484	78.17548571	22.65320842	0.2	4.127848	0.771392	7.240117
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	0.748525	0.350241	1.144391	9.9	6.670937787	0.2	3.058365	1.019669	5.093612	85.0270684	29.50479111	0.2	5.393731	1.005314	9.48324
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	0.596738	0.279277	0.912139	9.5	6.270937787	0.2	2.873616	0.958376	4.784418	85.42040359	29.89812631	0.2	5.466651	1.018751	9.612777
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.066422	0.031109	0.101456	7.4	4.170937787	0.2	1.906546	0.636905	3.169088	73.88795682	18.36567954	0.2	3.339827	0.625155	5.849154
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-0.31148	-0.145958	-0.475517	6.2	2.970937787	0.2	1.356092	0.453448	2.252003	68.24401266	12.72173537	0.2	2.30733	0.432823	4.032936
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-0.989832	-0.464267	-1.509705	3.8	0.570937787	0.2	0.259866	0.087058	0.430741	61.95041729	6.428140007	0.2	1.162421	0.218578	2.027316
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-0.386971	-0.181352	-0.590704	6.4	3.170937787	0.2	1.447726	0.484012	2.404551	71.3713558	15.84907851	0.2	2.878767	0.539371	5.037244
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-1.515779	-0.711476	-2.310211	2.7	-0.529062213	0.2	-0.240492	-0.080638	-0.398288	51.22015854	-4.302118745	0.2	-0.774056	-0.146148	-1.344962
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-0.160408	-0.075151	-0.244936	7.1	3.870937787	0.2	1.768786	0.591025	2.939412	71.25256052	15.73028323	0.2	2.85703	0.535323	4.999
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-1.365656	-0.640878	-2.081839	2.7	-0.529062213	0.2	-0.240492	-0.080638	-0.398288	53.15794322	-2.364334071	0.2	-0.425788	-0.080333	-0.740327
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-1.590796	-0.746766	-2.424294	2.2	-1.029062213	0.2	-0.467497	-0.156814	-0.773937	48.33993094	-7.182346347	0.2	-1.290534	-0.24393	-2.240132
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-1.890568	-0.887858	-2.879941	1.5	-1.729062213	0.2	-0.784852	-0.263411	-1.29861	39.87846768	-15.64380961	0.2	-2.799777	-0.530904	-4.845704
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	1	-2.229062213	0.2	-1.011212	-0.339516	-1.672494	35.21236722	-20.30991006	0.2	-3.626938	-0.688973	-6.267219
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-1.965438	-0.923115	-2.993681	1.2	-2.029062213	0.2	-0.9207	-0.309077	-1.523028	38.97939883	-16.54287845	0.2	-2.959437	-0.561371	-5.120447
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-1.515779	-0.711476	-2.310211	2.2	-1.029062213	0.2	-0.467497	-0.156814	-0.773937	47.30998154	-8.212295749	0.2	-1.474884	-0.278884	-2.559218
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-0.613267	-0.287494	-0.935848	5.2	1.970937787	0.2	0.898573	0.300701	1.491059	66.83598938	11.31371209	0.2	2.0506	0.38487	3.58244
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	2.120007	0.990099	3.247278	14	10.77093779	0.2	4.962179	1.649049	8.290999	102.3543513	46.83207401	0.2	8.63166	1.598156	15.26931
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	0.804031	0.376184	1.229345	7.8	5.35459479	0.2	2.45104	0.818035	4.077925	77.05557532	25.97578398	0.2	4.740703	0.884793	8.324751
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.029562	-0.013847	-0.045148	5.4	2.95459479	0.2	1.348606	0.450951	2.239543	68.96656957	17.88677823	0.2	3.252005	0.608828	5.694393
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-0.180737	-0.084677	-0.275969	5.2	2.75459479	0.2	1.257019	0.420392	2.087125	66.02173029	14.94193895	0.2	2.712839	0.508459	4.745399
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	0.500489	0.234263	0.764917	7.2	4.75459479	0.2	2.174843	0.726198	3.616705	72.5258123	21.44602096	0.2	3.905654	0.730207	6.847494
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.197424	0.092447	0.301605	5.7	3.25459479	0.2	1.486067	0.496798	2.468395	68.75414209	17.67435074	0.2	3.213062	0.601586	5.625784
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.482729	-0.226258	-0.736779	3.8	1.35459479	0.2	0.617124	0.206616	1.023541	59.9887603	8.908968959	0.2	1.612917	0.303001	2.815436
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-0.482729	-0.226258	-0.736779	4	1.55459479	0.2	0.708408	0.237141	1.175124	60.21397706	9.134185715	0.2	1.653867	0.310667	2.887142
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-1.160475	-0.544434	-1.769556	1.9	-0.54540521	0.2	-0.247916	-0.083128	-0.410578	44.72736539	-6.352425952	0.2	-1.141857	-0.21576	-1.982626
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-0.708911	-0.332376	-1.08166	3.1	0.65459479	0.2	0.297972	0.099818	0.493937	54.5775264	3.497735057	0.2	0.631636	0.118904	1.100479
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	2.7	0.25459479	0.2	0.115837	0.038816	0.191959	52.36015696	1.280365619	0.2	0.230973	0.043517	0.402107
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	46.82884513	-4.250946214	0.2	-0.764867	-0.14441	-1.32902
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	36.11108034	-14.968711	0.2	-2.679802	-0.508023	-4.639138
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.42855158	-18.65123977	0.2	-3.33332	-0.632799	-5.763151
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	33.60256519	-17.47722615	0.2	-3.12522	-0.593028	-5.405543
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.2	-0.24540521	0.2	-0.11159	-0.037408	-0.184848	47.54200031	-3.537791027	0.2	-0.636763	-0.120191	-1.106702
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.121732	0.057009	0.185951	5.4	2.95459479	0.2	1.348606	0.450951	2.239543	67.66494474	16.5851534	0.2	3.013509	0.564458	5.274372
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	1.032003	0.482694	1.5784	8.8	6.35459479	0.2	2.91224	0.971193	4.849043	82.88792274	31.8081314	0.2	5.821124	1.084016	10.24298
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	0.576329	0.269734	0.880919	7.4	4.95459479	0.3	2.266865	0.756806	3.770324	83.03981846	31.96002712	0.3	5.849341	1.089207	10.29319
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	0.955982	0.447184	1.461978	8.8	6.35459479	0.3	2.91224	0.971193	4.849043	95.77397748	44.69418614	0.3	8.229301	1.524911	14.54652
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	0.6522	0.305211	0.996991	7.7	5.25459479	0.3	2.40498	0.802726	4.000979	82.45345596	31.37366462	0.3	5.740436	1.069168	10.09946
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	0.348896	0.163342	0.533122	6.5	4.05459479	0.3	1.85311	0.619111	3.079986	73.22867191	22.14888056	0.3	4.034991	0.754185	7.075996
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	1.260243	0.589263	1.928086	9.5	7.05459479	0.3	3.235731	1.078477	5.39063	88.67791006	37.59811872	0.3	6.899566	1.281995	12.16545
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-0.180737	-0.084677	-0.275969	5	2.55459479	0.3	1.165475	0.389838	1.934826	66.24098538	15.16119404	0.3	2.752931	0.51593	4.815898
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-0.633547	-0.29701	-0.966769	3.4	0.95459479	0.3	0.434687	0.145581	0.720732	57.03384415	5.954052804	0.3	1.076451	0.202449	1.877069
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-0.784246	-0.367735	-1.196482	2.8	0.35459479	0.2	0.161354	0.054065	0.267409	53.45438176	2.374590414	0.2	0.428588	0.080715	0.746423
1533	facade

										Short-term Mortality cardiovascular disease- all ages								Short-term Mortality cardiovascular disease- all ages								Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.594392721	-47.48539862	0	-8.37299	-1.606981	-14.3342
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.199900557	-47.87989078	0	-8.440998	-1.620275	-14.44869
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.82034434	-43.259447	0	-7.642879	-1.464515	-13.10314
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	32.6621744	-18.41761694	0	-3.291928	-0.624885	-5.692043
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.485605507	-47.59418583	0	-8.391746	-1.610647	-14.36578
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.840342913	-48.23944843	0	-8.502961	-1.632391	-14.55298
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.125607169	-47.95418417	0	-8.453803	-1.622778	-14.47024
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.415036505	-42.66475484	0	-7.539902	-1.444458	-12.92922
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	30.79744586	-20.28234548	0	-3.622063	-0.688039	-6.258853
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.170528447	-47.90926289	0	-8.44606	-1.621265	-14.45721
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.286718046	-48.7930733	0	-8.598328	-1.651044	-14.71343
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.542816785	-48.53697456	0	-8.554219	-1.642415	-14.63922
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.676644715	-46.40314663	0	-8.186287	-1.570506	-14.01974
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	19.62274	-31.45705134	0	-5.588387	-1.066066	-9.619612
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.159214018	-48.92057732	0	-8.620285	-1.65534	-14.75036
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.000280566	-49.07951078	0	-8.64765	-1.660694	-14.79638
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.351741516	-48.72804983	0	-8.58713	-1.648853	-14.69459
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.514671929	-45.56511941	0	-8.041585	-1.542257	-13.77586
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	11.69668779	-39.38310355	0	-6.970617	-1.333741	-11.96642
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	2.41307558	-48.66671576	0	-8.576566	-1.646787	-14.67682
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.5991219	-49.48066944	0	-8.716704	-1.674209	-14.9125
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.9278799	-49.15191144	0	-8.660115	-1.663134	-14.81735
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.790493564	-46.28929778	0	-8.166635	-1.566669	-13.98663
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	7.064650477	-44.01514086	0	-7.773652	-1.489999	-13.32391
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.624188932	-49.45560241	0	-8.712389	-1.673364	-14.90525
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.514045233	-49.56574611	0	-8.731345	-1.677075	-14.93712
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.775140128	-49.30465121	0	-8.686408	-1.668279	-14.86156
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.289484368	-46.79030697	0	-8.253099	-1.583555	-14.1323
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.939087043	-46.1407043	0	-8.140983	-1.56166	-13.9434
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.665099288	-49.41469205	0	-8.705348	-1.671986	-14.89341
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.36748937	-49.71230197	0	-8.756564	-1.682012	-14.97951
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.403669863	-49.67612148	0	-8.750338	-1.680793	-14.96905
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.82748389	-47.25230745	0	-8.332794	-1.599126	-14.26652
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.004090943	-47.0757004	0	-8.302334	-1.593174	-14.21523
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	1.720344995	-49.35944635	0	-8.69584	-1.670125	-14.87742
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.166772521	-49.91301882	0.3	-8.791097	-1.688773	-15.03756
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.646644557	-49.43314678	0.3	-8.708525	-1.672608	-14.89875
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-1.760902	-0.826814	-2.682898	0	-2.44540521	0.3	-1.109072	-0.372435	-1.834042	1.662779361	-49.41701198	0.3	-8.705748	-1.672064	-14.89408
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-0.58955	-0.276367	-0.899686	6.5	2.728422765	0.1	1.245037	0.416393	2.067188	84.56386863	23.51997419	0.1	4.287541	0.800969	7.5225
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	2.2	-1.571577235	0.1	-0.7135	-0.239434	-1.180695	48.52379904	-12.5200954	0.1	-2.244006	-0.425012	-3.887999
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-2.614471	-1.229063	-3.978692	0.9	-2.871577235	0.1	-1.301699	-0.437268	-2.151871	35.52882048	-25.51507396	0.1	-4.545393	-0.865149	-7.840222
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-2.166348	-1.017763	-3.298784	1.7	-2.071577235	0.1	-0.939944	-0.315548	-1.554811	49.96210287	-11.08179157	0.1	-1.987555	-0.376234	-3.44538
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.1	-1.211324	-0.406845	-2.002782	45.81246453	-15.23142991	0.1	-2.7265	-0.516928	-4.719552
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-2.390542	-1.123442	-3.639045	1.2	-2.571577235	0.1	-1.166121	-0.391632	-1.928193	47.33860503	-13.70528941	0.1	-2.455068	-0.465196	-4.251945
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-2.614471	-1.229063	-3.978692	1	-2.771577235	0.1	-1.256517	-0.422057	-2.077341	36.08967934	-24.9542151	0.1	-4.446645	-0.846174	-7.671372
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-2.465214	-1.158656	-3.752329	1.3	-2.471577235	0.1	-1.120907	-0.376418	-1.853575	39.98740948	-21.05648496	0.1	-3.758948	-0.714252	-6.803657
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.6	-0.171577235	0.1	-0.078026	-0.026155	-0.129257	60.40515618	-0.638738264	0.1	-0.115122	-0.021706	-0.200286
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-2.31584	-1.088222	-3.525693	1.8	-1.971577235	0.1	-0.894677	-0.300328	-1.480047	47.31411027	-13.72978417	0.1	-2.459427	-0.466026	-4.25946
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-1.567201	-0.735665	-2.388414	3.4	-0.371577235	0.1	-0.168937	-0.056638	-0.279817	60.61817766	-0.425716785	0.1	-0.076736	-0.014467	-0.133513
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-1.342033	-0.629771	-2.045894	4.1	0.328422765	0.1	0.149441	0.050074	0.247659	65.35293844	4.309043994	0.1	0.778443	0.146494	1.356638
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.287726	-0.134823	-0.439268	8.5	4.728422765	0.1	2.162804	0.722193	3.596611	97.80488093	36.76098649	0.1	6.743279	1.253359	11.88637
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	0.924337	0.4324	1.413522	10.7	6.928422765	0.1	3.177384	1.059135	5.292901	96.47348266	35.42958822	0.1	6.494969	1.207822	11.4433
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.287726	-0.134823	-0.439268	7.9	4.128422765	0.1	1.887018	0.630402	3.136523	77.27385049	16.22995604	0.1	2.948477	0.552352	5.159909
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	3.294558	1.536171	5.054452	17.2	13.42842277	0.1	6.206082	2.058089	10.39109	134.2984656	73.25457113	0.1	13.67174	2.505693	24.41402
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-2.241109	-1.052996	-3.412273	2	-1.771577235	0.1	-0.80411	-0.269884	-1.33043	46.25000659	-14.79388785	0.1	-2.648721	-0.502098	-4.585609
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-0.989832	-0.464267	-1.509705	4.4	1.170937787	0.2	0.533338	0.17859	0.88445	63.65038576	8.128108468	0.2	1.471007	0.276424	2.567024
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	2.502703	1.168214	3.835466	14.6	11.37093779	0.2	5.24234	1.741326	8.76324	105.7046852	50.18240796	0.2	9.263834	1.712995	16.40711
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.6	-1.629062213	0.2	-0.739548	-0.248187	-1.223745	42.70286517	-12.81941211	0.2	-2.297331	-0.435161	-3.979979
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-1.890568	-0.887858	-2.879941	1.1	-2.129062213	0.2	-0.965962	-0.324297	-1.597776	43.69235539	-11.8299219	0.2	-2.120991	-0.401607	-3.675737
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.2	-1.101681	-0.369949	-1.821843	31.56729634	-23.95498094	0.2	-4.270585	-0.812363	-7.370164
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	0.9	-2.329062213	0.2	-1.056452	-0.354733	-1.747183	35.64702038	-19.8752569	0.2	-3.55004	-0.674254	-6.13526
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-0.989832	-0.464267	-1.509705	3.6	0.370937787	0.2	0.168794	0.056557	0.279742	56.74681124	1.224533956	0.2	0.220896	0.041619	0.384555
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-1.965438	-0.923115	-2.993681	1.2	-2.029062213	0.2	-0.9207	-0.309077	-1.523028	40.23911541	-15.28316188	0.2	-2.735694	-0.518681	-4.735382
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-1.440732	-0.67618	-2.196059	2.5	-0.729062213	0.2	-0.331326	-0.111112	-0.548636	51.43637914	-4.085898144	0.2	-0.735227	-0.138805	-1.277591
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-1.215415	-0.570253	-1.853192	3.4	0.170937787	0.2	0.077766	0.026061	0.128862	56.77299525	1.250717963	0.2	0.225622	0.042509	0.392786
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-1.590796	-0.746766	-2.424294	2.5	-0.729062213	0.2	-0.331326	-0.111112	-0.548636	52.67438825	-2.847889037	0.2	-0.512754	-0.096758	-0.891387
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	0.900433	0.421232	1.376922	10.2	6.970937787	0.2	3.197043	1.065652	5.325826	83.55884431	28.03656702	0.2	5.12178	0.955163	9.000445
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-0.839295	-0.393578	-1.280369	4.8	1.570937787	0.2	0.715869	0.239636	1.187516	70.34001963	14.81774234	0.2	2.690133	0.504227	4.705476
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	0.748525	0.350241	1.144391	9.1	5.870937787	0.2	2.689041	0.897102	4.475709	86.94971077	31.42743348	0.2	5.75042	1.071006	10.11721
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-2.040278	-0.958366	-3.107353	0.8	-2.429062213	0.2	-1.101681	-0.369949	-1.821843	33.84563691	-21.67664038	0.2	-3.868534	-0.735248	-6.681542
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-1.815669	-0.852595	-2.766132	1.4	-1.829062213	0.2	-0.830145	-0.278635	-1.373445	43.7162369	-11.80604039	0.2	-2.116733	-0.400798	-3.668388
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-1.890568	-0.887858	-2.879941	1.1	-2.129062213	0.2	-0.965962	-0.324297	-1.597776	40.62144569	-14.9008316	0.2	-2.667734	-0.505723	-4.618356
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-0.859551	-0.403088	-1.311234	2.9	0.45459479	0.2	0.206883	0.069315	0.342888	56.33173802	5.251946679	0.2	0.949202	0.178565	1.654773
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	2.865503	1.336897	4.393637	14.3	11.85459479	0.2	5.468466	1.815741	9.144722	102.2712624	51.1914711	0.2	9.454624	1.747596	16.75102
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	37.04574245	-14.03404889	0.2	-2.513572	-0.476341	-4.352775
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	39.86323296	-11.21655838	0.2	-2.011599	-0.380805	-3.486897
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	29.17432398	-21.90546736	0.2	-3.908953	-0.742994	-6.75082
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	33.11652891	-17.96326244	0.2	-3.2114	-0.609494	-5.553674
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-0.558153	-0.261637	-0.851808	3.3	0.85459479	0.2	0.389104	0.130325	0.645104	55.02800247	3.948211124	0.2	0.713136	0.134223	1.242669
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	37.29236168	-13.78742966	0.2	-2.469687	-0.467981	-4.277143
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-0.934827	-0.438434	-1.425918	2.3	-0.14540521	0.2	-0.066126	-0.022165	-0.109546	50.37136545	-0.708425895	0.2	-0.127678	-0.024074	-0.222124
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-0.633547	-0.29701	-0.966769	3	0.55459479	0.2	0.252422	0.084565	0.418398	56.33519873	5.255407386	0.2	0.949829	0.178683	1.655868
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.5	-0.94540521	0.2	-0.429534	-0.144071	-0.711137	43.09189168	-7.987899659	0.2	-1.434735	-0.271269	-2.489744
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	1.793855	0.838152	2.746478	11.6	9.15459479	0.2	4.20943	1.400684	7.024346	87.19968321	36.11989186	0.2	6.623674	1.231431	11.6729
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-0.331792	-0.155481	-0.506513	4.2	1.75459479	0.2	0.799735	0.267671	1.326826	65.6373802	14.55758886	0.2	2.642579	0.495363	4.621876
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	0.576329	0.269734	0.880919	7.3	4.85459479	0.2	2.220849	0.741501	3.693499	78.55129642	27.47150508	0.2	5.017216	0.935865	8.814945
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	29.78538541	-21.29440593	0.2	-3.800998	-0.722307	-6.565761
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-1.235632	-0.579755	-1.883964	1.2	-1.24540521	0.2	-0.565635	-0.189766	-0.936247	44.65919605	-6.420595287	0.2	-1.154074	-0.218074	-2.003791
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	41.1816841	-9.898107246	0.2	-1.776243	-0.336083	-3.080336
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-1.010072	-0.473774	-1.540533	2.4	-0.04540521	0.2	-0.020651	-0.006922	-0.034214	53.46600951	2.38621817	0.2	0.430689	0.08111	0.750085
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	3.019078	1.408252	4.63008	15.2	12.75459479	0.2	5.889938	1.954291	9.856522	98.33442327	47.25463193	0.2	8.711283	1.612636	15.41247
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	32.73743746	-18.34235389	0.2	-3.278591	-0.622336	-5.66913
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1.1	-1.34540521	0.2	-0.610981	-0.204995	-1.011225	39.00174281	-12.07804853	0.2	-2.165226	-0.410022	-3.752076
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	25.99429278	-25.08549856	0.2	-4.469764	-0.850616	-7.71091
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2

										Short-term Mortality cardiovascular disease- all ages								Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.52413304	-25.5556583	0.3	-4.552537	-0.866522	-7.852434
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	24.22569121	-26.85410013	0.3	-4.780941	-0.910444	-8.242717
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.25816662	-26.82162472	0.3	-4.775231	-0.909346	-8.232966
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.38244967	-25.69734167	0.3	-4.577473	-0.871315	-7.895061
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.18147685	-25.89831449	0.3	-4.612839	-0.878114	-7.955509
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.3	-0.882828	-0.296344	-1.460474	26.59688934	-24.482902	0.3	-4.363623	-0.830227	-7.529361
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	25.94444879	-25.13534255	0.3	-4.478541	-0.852302	-7.725919
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.59301098	-26.48678036	0.3	-4.716355	-0.89802	-8.132393
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	22.01857461	-29.06121673	0.3	-5.168547	-0.985081	-8.904231
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	23.21885393	-27.86093741	0.3	-4.957858	-0.944495	-8.544781
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.08532269	-26.99446865	0.3	-4.805616	-0.915192	-8.284859
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.3	-0.928098	-0.311565	-1.535246	24.39100889	-26.68878246	0.3	-4.751876	-0.904853	-8.193072
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.75965048	-18.32014086	0.2	-3.274654	-0.621583	-5.662367
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	36.98564378	-14.09414756	0.2	-2.524265	-0.478379	-4.371202
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	18.27268664	-32.8071047	0.2	-5.824551	-1.111686	-10.0215
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	28.08133986	-22.99845148	0.2	-4.101894	-0.779991	-7.081368
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	27.22218319	-23.85760815	0.2	-4.253419	-0.809067	-7.340786
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	20.74145171	-30.33833963	0.2	-5.392464	-1.028255	-9.28592
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	33.95799988	-17.12179146	0.2	-3.062172	-0.580986	-5.297141
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.31807084	-33.7617205	0.2	-5.991361	-1.143937	-10.30513
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.59828535	-15.48150599	0.2	-2.77094	-0.525403	-4.796064
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	23.36397059	-27.71582075	0.2	-4.932369	-0.939588	-8.501275
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	31.57854054	-19.5012508	0.2	-3.483847	-0.661588	-6.021639
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	36.52943466	-14.55035668	0.2	-2.605416	-0.493843	-4.511016
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.9	-1.54540521	0.2	-0.701639	-0.235449	-1.161092	37.50206538	-13.57772596	0.2	-2.432362	-0.460871	-4.212807
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	27.04395827	-24.03583307	0.2	-4.284837	-0.815099	-7.394554
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.6	-1.84540521	0.2	-0.837547	-0.281122	-1.385673	27.44705881	-23.63273253	0.2	-4.213771	-0.801457	-7.272921
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	17.0129393	-34.06685204	0.2	-6.044649	-1.154244	-10.3957
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	25.23516224	-25.8446291	0.2	-4.603393	-0.876298	-7.939364
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	25.34559061	-25.73420073	0.2	-4.58396	-0.872562	-7.906149
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	18.4120201	-32.66777124	0.2	-5.800192	-1.106978	-9.980061
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.13365229	-18.94613905	0.2	-3.385557	-0.642787	-5.85287
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.63003662	-36.44975472	0.2	-6.460267	-1.234721	-11.10143
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-1.385857	-0.650376	-2.112575	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	36.87850709	-14.20128425	0.2	-2.543326	-0.48201	-4.404045
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0.2	-0.973358	-0.326784	-1.609989	19.21644315	-31.86334819	0.2	-5.659492	-1.079796	-9.740652
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	28.99959583	-22.08019551	0.2	-3.939811	-0.748909	-6.803702
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	32.864522	-18.21526935	0.2	-3.256069	-0.618031	-5.630433
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0.2	-0.746953	-0.250675	-1.235982	35.90157104	-15.17822031	0.2	-2.717043	-0.515124	-4.703268
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	24.94615392	-26.13363742	0.2	-4.654241	-0.886075	-8.026264
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	24.25608473	-26.82370661	0.2	-4.775597	-0.909416	-8.233591
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	14.13854929	-36.94124205	0.2	-6.545875	-1.251316	-11.24665
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	21.39816076	-29.68163058	0.2	-5.277357	-1.006055	-9.089751
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.4	-2.04540521	0.2	-0.928098	-0.311565	-1.535246	22.34646886	-28.73332249	0.2	-5.111014	-0.973994	-8.806106
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	16.56356934	-34.516222	0.2	-6.123098	-1.169423	-10.529
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	28.93014456	-22.14964678	0.2	-3.952074	-0.75126	-6.824718
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0.2	-1.063845	-0.35722	-1.759387	13.80933418	-37.27045716	0.2	-6.603196	-1.262431	-11.34386
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-1.460925	-0.685676	-2.226776	1	-1.44540521	0.2	-0.656315	-0.220223	-1.086173	38.46783451	-12.61195683	0.2	-2.260374	-0.428127	-3.916233
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.2	-1.018606	-0.342003	-1.684703	20.03184498	-31.04794636	0.2	-5.516763	-1.052239	-9.497654
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0.2	-0.882828	-0.296344	-1.460474	26.82448184	-24.2553095	0.2	-4.323519	-0.822526	-7.460747
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	31.46766203	-19.61212931	0.2	-3.503473	-0.665343	-6.055331
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-1.535964	-0.720971	-2.34091	0.7	-1.74540521	0.2	-0.792255	-0.265899	-1.310842	33.51088421	-17.56890713	0.2	-3.141479	-0.596134	-5.433494
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	18.32988574	-32.7499056	0.3	-5.814552	-1.109753	-10.00449
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.4087792	-36.67101215	0.3	-6.498811	-1.242192	-11.16682
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	13.26287356	-37.81691778	0.3	-6.698304	-1.280879	-11.5051
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-1.610973	-0.756258	-2.454974	0.3	-2.14540521	0.3	-0.973358	-0.326784	-1.609989	20.56648344	-30.51330791	0.3	-5.423121	-1.034169	-9.33815
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	17.86282136	-33.21696998	0.3	-5.89619	-1.125534	-10.14333
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0.3	-1.018606	-0.342003	-1.684703	14.64504736	-36.43474399	0.3	-6.457652	-1.234214	-11.097
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	12.54231023	-38.53748111	0	-6.823638	-1.305201	-11.71749
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	12.5598055	-38.51998584	0	-6.820596	-1.304611	-11.71233
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.596005388	-45.48378595	0	-8.027535	-1.539516	-13.75217
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.918855571	-45.16093577	0	-7.971755	-1.528632	-13.65812
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	12.75140604	-38.3283853	0	-6.787277	-1.298143	-11.65588
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	5.080431735	-45.99935961	0	-8.116579	-1.556896	-13.90227
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.8	-1.64540521	0	-0.746953	-0.250675	-1.235982	34.90505426	-16.17473708	0	-2.894078	-0.548896	-5.007997
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	28.78827355	-22.29151779	0	-3.977124	-0.756062	-6.867639
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	12.6706478	-38.40914354	0	-6.801322	-1.300869	-11.67968
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-1.460925	-0.685676	-2.226776	0.8	-1.64540521	0	-0.746953	-0.250675	-1.235982	35.32204084	-15.7577505	0	-2.820019	-0.534765	-4.880545
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.815234639	-42.2645567	0	-7.470572	-1.43096	-12.81208
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	9.251634365	-41.82815698	0	-7.39494	-1.416239	-12.68426
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.861178265	-46.21861308	0	-8.154433	-1.564286	-13.96607
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.445127352	-46.63466399	0	-8.226242	-1.57831	-14.08706
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	10.00802067	-41.07177067	0	-7.263778	-1.390722	-12.4625
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.446936475	-46.63285487	0	-8.22593	-1.578249	-14.08653
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	30.55619405	-20.52359729	0	-3.664732	-0.696209	-6.332059
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	19.44488025	-31.63491109	0	-5.619517	-1.072077	-9.672608
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.771986468	-42.30780487	0	-7.478065	-1.432418	-12.82474
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-1.535964	-0.720971	-2.34091	0.6	-1.84540521	0	-0.837547	-0.281122	-1.385673	31.77418099	-19.30561036	0	-3.449212	-0.654962	-5.962177
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.412362164	-43.66742918	0	-7.713492	-1.478274	-13.22236
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.680518283	-43.39927306	0	-7.667083	-1.469231	-13.14401
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.908443507	-47.17134783	0	-8.318831	-1.596397	-14.24301
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	4.520214749	-46.55957659	0	-8.213285	-1.575779	-14.06523
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	8.498699637	-42.5810917	0	-7.525411	-1.441636	-12.90474
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.521178219	-47.55861312	0	-8.385613	-1.609448	-14.35546
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.3	-2.14540521	0	-0.973358	-0.326784	-1.609989	22.0687272	-29.01106414	0	-5.159748	-0.983385	-8.889226
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	18.26732574	-32.8124656	0	-5.825489	-1.111867	-10.02309
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	6.643513226	-44.43627812	0	-7.846489	-1.504199	-13.44682
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-1.610973	-0.756258	-2.454974	0.5	-1.94540521	0	-0.882828	-0.296344	-1.460474	26.92940313	-24.15038821	0	-4.305028	-0.818975	-7.429106
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	6.282587708	-44.79720363	0	-7.90889	-1.516369	-13.55209
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	6.463852758	-44.61593858	0	-7.877554	-1.510257	-13.49923
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.086601361	-47.99318998	0	-8.460525	-1.624093	-14.48156
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.323406356	-47.75638499	0	-8.419709	-1.616113	-14.41286
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0.1	-2.34540521	0	-1.063845	-0.35722	-1.759387	7.312992237	-43.7667991	0	-7.730687	-1.481625	-13.25139
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-1.760902	-0.826814	-2.682898	0	-2.44540521	0	-1.109072	-0.372435	-1.834042	3.337602137	-47.7421892	0	-8.417262	-1.615635	-14.40874
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-1.685952	-0.79154	-2.56897	0.2	-2.24540521	0	-1.018606	-0.342003	-1.684703	16.57891027	-34.50088107	0	-6.12042	-1.168905	-10.52445
736	facade	332636

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-2.539857	-1.193863	-3.865545	1.2	-2.571577235	0.5	-1.166121	-0.391632	-1.928193	38.26358683	-22.78030761	0.5	-4.063402	-0.772607	-7.015442
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-0.363227	-0.170219	-0.554477	7.3	3.528422765	0.5	1.611622	0.538655	2.677517	77.48507016	16.44117572	0.5	2.987146	0.559551	5.227967
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-2.539857	-1.193863	-3.865545	1.3	-2.471577235	0.5	-1.120907	-0.376418	-1.853575	38.08243963	-22.96145481	0.5	-4.095366	-0.778739	-7.070189
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.014574	0.006826	0.022259	8.5	4.728422765	0.5	2.162804	0.722193	3.596611	82.80733693	21.76344249	0.5	3.964054	0.741035	6.950657
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.3	-2.471577235	0.5	-1.120907	-0.376418	-1.853575	40.28891681	-20.75497764	0.5	-3.705647	-0.704043	-6.402242
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	0.241611	0.113131	0.369133	8.5	4.728422765	0.5	2.162804	0.722193	3.596611	84.90109428	23.85719984	0.5	4.349706	0.812477	7.632472
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.5	-1.39203	-0.467685	-2.300843	34.55030086	-26.49359358	0.5	-4.717553	-0.898251	-8.13444
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	0.393119	0.184034	0.600731	8.9	5.128422765	0.5	2.34688	0.783412	3.903939	88.18351348	27.13961904	0.5	4.955827	0.924532	8.706072
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.5	-1.43718	-0.482892	-2.375286	32.85982088	-28.18407357	0.5	-5.014602	-0.955422	-8.64162
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	1.685764	0.787766	2.580604	14.2	10.42842277	0.5	4.802425	1.596392	8.021914	115.0136456	53.96975117	0.5	9.980866	1.842896	17.70084
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.5	-1.34687	-0.452477	-2.226372	37.03377077	-24.01012367	0.5	-4.280305	-0.814229	-7.386799
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.5	-1.34687	-0.452477	-2.226372	34.52173177	-26.52216267	0.5	-4.722577	-0.899217	-8.143023
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	0.696492	0.325918	1.064764	10.4	6.628422765	0.5	3.038721	1.013154	5.060725	89.794597	28.75070256	0.5	5.254009	0.979554	9.235129
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	45.62940301	-15.41449143	0.5	-2.759032	-0.523132	-4.775563
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	43.5193436	-17.52455085	0.5	-3.133613	-0.594632	-5.419971
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-2.31584	-1.088222	-3.525693	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	41.11604629	-19.92784815	0.5	-3.559346	-0.676035	-6.151232
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	42.57717663	-18.46671782	0.5	-3.300628	-0.626548	-5.70699
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-2.465214	-1.158656	-3.752329	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	40.30682007	-20.73707437	0.5	-3.702481	-0.703437	-6.396813
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-2.465214	-1.158656	-3.752329	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	43.39880564	-17.6450888	0.5	-3.154989	-0.598715	-5.456716
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	44.94312101	-16.10077343	0.5	-2.880943	-0.54639	-4.985396
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-2.166348	-1.017763	-3.298784	1.7	-2.071577235	0.5	-0.939944	-0.315548	-1.554811	47.1034292	-13.94046524	0.5	-2.49692	-0.473169	-4.324079
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-1.86701	-0.876766	-2.844147	2.6	-1.171577235	0.5	-0.532151	-0.178522	-0.880874	53.12786959	-7.916024851	0.5	-1.421873	-0.26883	-2.467486
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-1.567201	-0.735665	-2.388414	3.3	-0.471577235	0.5	-0.214376	-0.071878	-0.355052	65.71664312	4.672748678	0.5	0.844291	0.158864	1.471583
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-1.642197	-0.77095	-2.50245	3.2	-0.571577235	0.5	-0.259805	-0.087116	-0.430258	62.12199084	1.0780964	0.5	0.194466	0.036642	0.338527
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-2.091558	-0.982524	-3.185227	2.2	-1.571577235	0.5	-0.7135	-0.239434	-1.180695	52.51342773	-8.530466707	0.5	-1.531798	-0.289681	-2.657681
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-2.166348	-1.017763	-3.298784	1.9	-1.871577235	0.5	-0.849399	-0.285106	-1.405253	52.37084066	-8.67305378	0.5	-1.557298	-0.294519	-2.70179
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-2.091558	-0.982524	-3.185227	1.9	-1.871577235	0.5	-0.849399	-0.285106	-1.405253	52.99389925	-8.049995191	0.5	-1.445846	-0.273376	-2.508972
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.2	-2.571577235	0.5	-1.166121	-0.391632	-1.928193	46.37171835	-14.67217609	0.5	-2.627079	-0.497972	-4.548333
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-2.390542	-1.123442	-3.639045	1.1	-2.671577235	0.5	-1.211324	-0.406845	-2.002782	43.91452393	-17.12937051	0.5	-3.063516	-0.581243	-5.299453
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-0.966162	-0.45315	-1.473652	4.8	1.028422765	0.5	0.468346	0.156845	0.776586	71.86016281	10.81626837	0.5	1.95998	0.367932	3.42353
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	1.685764	0.787766	2.580604	13.1	9.328422765	0.5	4.290245	1.427379	7.160181	102.5115676	41.46767316	0.5	7.623585	1.414422	13.46045
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	2.526806	1.179426	3.872531	14.8	11.02842277	0.5	5.082359	1.688644	8.493521	117.2840058	56.24011135	0.5	10.41192	1.920808	18.48023
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-1.717164	-0.806229	-2.616417	3.1	-0.671577235	0.5	-0.305223	-0.102353	-0.505434	58.87379108	-2.170103362	0.5	-0.390845	-0.073735	-0.679617
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	27.19579458	-33.84809986	0.4	-6.006448	-1.146855	-10.33078
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	27.93789384	-33.1060006	0.4	-5.876797	-1.121784	-10.11035
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	35.10158172	-25.94231272	0.4	-4.620581	-0.879603	-7.96874
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	32.39386939	-28.65002506	0.4	-5.096396	-0.971178	-8.78117
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-2.912632	-1.3698	-4.430603	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	7.992401778	-53.05149266	0.4	-9.330224	-1.794464	-15.94275
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-2.912632	-1.3698	-4.430603	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	6.420778822	-54.62311562	0.4	-9.599601	-1.847367	-16.39429
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	23.29759547	-37.74629897	0.4	-6.686016	-1.278495	-11.48427
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	25.12306874	-35.9208257	0.4	-6.368093	-1.216861	-10.94502
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	20.75743299	-40.28646145	0.4	-7.127503	-1.364225	-12.23197
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	17.71505224	-43.3288422	0.4	-7.654892	-1.466855	-13.12342
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	28.80711929	-32.23677515	0.4	-5.72482	-1.092415	-9.851829
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	27.87931041	-33.16458403	0.4	-5.887035	-1.123764	-10.12776
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	28.08958315	-32.9543113	0.4	-5.850284	-1.116659	-10.06526
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	24.70667781	-36.33721663	0.4	-6.44066	-1.230921	-11.06816
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	18.48138582	-42.56250862	0.4	-7.522192	-1.44101	-12.8993
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	15.08887355	-45.95502089	0.4	-8.108923	-1.555401	-13.88937
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	13.60827988	-47.43561456	0.4	-8.364405	-1.605303	-14.31975
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	12.16036023	-48.88353421	0.4	-8.613906	-1.654092	-14.73963
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-2.912632	-1.3698	-4.430603	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	10.6924596	-50.35143484	0.4	-8.866504	-1.703541	-15.16429
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-2.912632	-1.3698	-4.430603	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	8.197001573	-52.84689287	0.4	-9.295126	-1.787575	-15.88388
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	16.29720269	-44.74669175	0.4	-7.900158	-1.514665	-13.53736
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	12.95261603	-48.09127842	0.4	-8.477429	-1.627398	-14.51001
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	19.24444408	-41.79945036	0.4	-7.389964	-1.415271	-12.67585
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	23.02952603	-38.01436841	0.4	-6.732657	-1.287544	-11.56332
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	16.80160617	-44.24228828	0.4	-7.812942	-1.497658	-13.39021
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	23.6816064	-37.36228804	0.4	-6.619182	-1.265531	-11.37097
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	25.97544627	-35.06844817	0.4	-6.219457	-1.188075	-10.69267
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	25.47682351	-35.56707093	0.4	-6.306421	-1.204915	-10.84033
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	18.9860853	-42.05780915	0.4	-7.434745	-1.423986	-12.75154
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	27.56434449	-33.47954996	0.4	-5.94207	-1.134405	-10.22134
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	25.48088669	-35.56300775	0.4	-6.305712	-1.204777	-10.83913
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	28.08645628	-32.95743816	0.4	-5.850831	-1.116765	-10.06619
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	28.80954814	-32.2343463	0.4	-5.724396	-1.092333	-9.851106
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	35.06192676	-25.98196768	0.4	-4.627558	-0.880944	-7.980664
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	41.98041961	-19.06347483	0.4	-3.406337	-0.646761	-5.888556
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.1	-2.671577235	0.4	-1.211324	-0.406845	-2.002782	39.05299794	-21.9908965	0.4	-3.924041	-0.745886	-6.776677
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.1	-2.671577235	0.4	-1.211324	-0.406845	-2.002782	39.15710563	-21.88678882	0.4	-3.905654	-0.742362	-6.745166
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	38.94739341	-22.09650103	0.4	-3.94269	-0.749461	-6.808636
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	29.91201227	-31.13188217	0.4	-5.531461	-1.055076	-9.522683
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	32.56515775	-28.47873669	0.4	-5.066332	-0.965386	-8.729883
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	34.25850645	-26.78538799	0.4	-4.768861	-0.90812	-8.222084
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	35.39785515	-25.64603929	0.4	-4.568445	-0.86958	-7.879627
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	37.48692715	-23.55696729	0.4	-4.200411	-0.798893	-7.25005
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.4	-2.371577235	0.4	-1.075683	-0.361202	-1.778928	41.00460604	-20.03928841	0.4	-3.579064	-0.679809	-6.185071
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-2.241109	-1.052996	-3.412273	1.6	-2.171577235	0.4	-0.985201	-0.330767	-1.629546	45.50614561	-15.53774883	0.4	-2.780933	-0.527309	-4.813267
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	36.77285928	-24.27103516	0.4	-4.32629	-0.823058	-7.465488
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	38.77592073	-22.26797372	0.4	-3.972967	-0.755265	-6.860517
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	40.32441962	-20.71947482	0.4	-3.699369	-0.702841	-6.391475
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-2.31584	-1.088222	-3.525693	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	45.08450646	-15.95938798	0.4	-2.855834	-0.541599	-4.942187
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-1.792102	-0.841501	-2.730316	2.9	-0.871577235	0.4	-0.396026	-0.132824	-0.655698	56.84286378	-4.201030659	0.4	-0.755904	-0.142715	-1.313468
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	22.09693245	-38.94696199	0.4	-6.894825	-1.319022	-11.83807
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-1.941889	-0.912025	-2.957909	2.5	-1.271577235	0.4	-0.577504	-0.193752	-0.955873	57.56665088	-3.477243563	0.4	-0.625883	-0.118134	-1.087815
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-1.342033	-0.629771	-2.045894	4.4	0.628422765	0.4	0.28605	0.095826	0.474164	65.35231531	4.308420868	0.4	0.77833	0.146473	1.356441
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	11.93109671	-49.11279773	0.4	-8.653381	-1.661816	-14.80602
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-1.567201	-0.735665	-2.388414	3.6	-0.171577235	0.4	-0.078026	-0.026155	-0.129257	61.49846423	0.454569793	0.4	0.081971	0.015449	0.142664
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.1	-3.671577235	0.4	-1.662768	-0.55891	-2.747059	15.07208695	-45.97180749	0.4	-8.111822	-1.555967	-13.89426
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	17.66179785	-43.38209659	0.4	-7.66411	-1.468651	-13.13899
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	23.71327107	-37.33062337	0.4	-6.61367	-1.264462	-11.36162
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	24.52194055	-36.52195389	0.4	-6.472845	-1.237159	-11.12277
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	26.39030657	-34.65358788	0.4	-6.147072	-1.174063	-10.56973
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	41.3681027	-19.67579174	0.4	-3.514741	-0.667499	-6.074672
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	1.1	-2.671577235	0.4	-1.211324	-0.406845	-2.002782	40.27638443	-20.76751001	0.4	-3.707862	-0.704468	-6.406043
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	33.83234479	-27.21154966	0.4	-4.843769	-0.922534	-8.350013
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	33.23111543	-27.81277901	0.4	-4.949399	-0.942867	-8.530344
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.34217231	-25.70172213	0.4	-4.578244	-0.871464	-7.896379
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	34.16964119	-26.87425325	0.4	-4.784483	-0.911126	-8.248768
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	30.76208545	-30.28180899	0.4	-5.382559	-1.026344	-9.269042
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	26.4639436	-34.57995084	0.4	-6.13422	-1.171576	-10.5479
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	29.27974358	-31.76415086	0.4	-5.642134	-1.076444	-9.711108
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	31.50695017	-29.53694428	0.4	-5.251988	-1.001164	-9.046503
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	33.52712922	-27.51676522	0.4	-4.8974	-0.932856	-8.441581
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	36.91466252	-24.12923192	0.4	-4.301299	-0.818259	-7.422726
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.4	-2.371577235	0.4	-1.075683	-0.361202	-1.778928	44.84187723	-16.20201721	0.4	-2.898922	-0.549821	-5.016332
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	27.88894425	-33.1549502	0.4	-5.885351	-1.123438	-10.1249
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	24.86893471	-36.17495973	0.4	-6.412386	-1.225442	-11.02019
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	31.97898099	-29.06491345	0.4	-5.169196	-0.985206	-8.905337
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	31.72514568	-29.31874876	0.4	-5.213722	-0.993788	-8.981263
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	36.35607717	-24.68781727	0.4	-4.399723	-0.83716	-7.591118
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.3	-2.471577235	0.4	-1.120907	-0.376418	-1.853575	39.47640667	-21.56748777	0.4	-3.84925	-0.731552	-6.648486
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-2.31584	-1.088222	-3.525693	1.6	-2.171577235	0.4	-0.985201	-0.330767	-1.629546	42.96016254	-18.08373191	0.4	-3.232755	-0.613575	-5.590372
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-1.342033	-0.629771	-2.045894	3.8	0.028422765	0.4	0.012928	0.004333	0.021421	60.47473384	-0.5691606	0.4	-0.102585	-0.019341	-0.178479
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-1.941889	-0.912025	-2.957909	2.6	-1.171577235	0.4	-0.532151	-0.178522	-0.880874	51.18809584	-9.8557986	0.4	-1.768685	-0.334647	-3.067275
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	4.451872	2.072524	6.840719	22.7	18.92842277	0.4	8.805506	2.907393	14.80771	135.6123364	74.56844191	0.4	13.92564	2.550931	24.87913
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-0.514139	-0.240991	-0.784685	6.3	2.528422765	0.4	1.153499	0.38584	1.914905	77.05835432	16.01445988	0.4	2.909033	0.545007	5.090497
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-1.266918	-0.59446	-1.931583	4.5	0.728422765	0.4	0.331608	0.111079	0.549725	68.45054287	7.40664843	0.4	1.339984	0.251873	2.337791
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	25.86206179	-35.18183265	0.4	-6.239236	-1.191904	-10.72626
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	31.02821797	-30.01567647	0.4	-5.335917	-1.017348	-9.189562
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	31.29295805	-29.75093639	0.4	-5.289509	-1.008398	-9.110464
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	31.47534423	-29.56855021	0.4	-5.25753	-1.002233	-9.055951
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.41529584	-25.6285986	0.4	-4.565375	-0.86899	-7.87438
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	36.29638301	-24.74751143	0.4	-4.410239	-0.83918	-7.609104
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	43.50776525	-17.53612919	0.4	-3.135666	-0.595024	-5.423501
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	42.60792948	-18.43596497	0.4	-3.295179	-0.625507	-5.697629
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	30.57148573	-30.47240871	0.4	-5.415955	-1.032787	-9.325943
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	18.12892252	-42.91497192	0.4	-7.583237	-1.452897	-13.00242
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-1.417119	-0.665076	-2.160136	3.9	0.128422765	0.4	0.058422	0.019579	0.096804	70.04782674	9.003932302	0.4	1.630183	0.306234	2.845668
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-1.717164	-0.806229	-2.616417	3.1	-0.671577235	0.4	-0.305223	-0.102353	-0.505434	59.80922092	-1.234673522	0.4	-0.222468	-0.041955	-0.386961
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	28.87746299	-32.16643145	0.4	-5.712516	-1.090038	-9.830892
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	32.70697931	-28.33691513	0.4	-5.041436	-0.960591	-8.687407
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-2.31584	-1.088222	-3.525693	2	-1.771577235	0.4	-0.80411	-0.269884	-1.33043	47.22764546	-13.81624898	0.4	-2.474816	-0.468958	-4.285982
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	19.70815919	-41.33573525	0.4	-7.309562	-1.399627	-12.53992
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-1.492174	-0.700374	-2.274309	4.1	0.328422765	0.4	0.149441	0.050074	0.247659	63.33469266	2.290798218	0.4	0.413448	0.077866	0.720034
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-2.31584	-1.088222	-3.525693	1.4	-2.371577235	0.4	-1.075683	-0.361202	-1.778928	46.34483588	-14.69905856	0.4	-2.631859	-0.498884	-4.556567
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	42.25011945	-18.79377499	0.4	-3.35857	-0.637627	-5.806521
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	38.43581684	-22.60807761	0.4	-4.033005	-0.766778	-6.963376
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	42.49567925	-18.54821519	0.4	-3.315068	-0.629309	-5.731797
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	35.77277483	-25.27111961	0.4	-4.502448	-0.856896	-7.766797
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	33.74205607	-27.30183838	0.4	-4.859636	-0.925587	-8.377106
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	30.23757987	-30.80631457	0.4	-5.474447	-1.044073	-9.425583
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.5	-3.271577235	0.4	-1.482319	-0.498098	-2.449699	31.33193157	-29.71196287	0.4	-5.282676	-1.007081	-9.098817
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	32.09470658	-28.94918786	0.4	-5.148892	-0.981293	-8.870711
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	27.21033531	-33.83355913	0.4	-6.003909	-1.146364	-10.32646
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	21.38650387	-39.65739057	0.4	-7.018267	-1.342998	-12.04709
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	23.81127949	-37.23261495	0.4	-6.596608	-1.261153	-11.33269
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	32.02983098	-29.01406346	0.4	-5.160275	-0.983486	-8.890123
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	27.12933056	-33.91456388	0.4	-6.018055	-1.1491	-10.35051
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	29.39613764	-31.6477568	0.4	-5.621765	-1.072511	-9.676435
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	39.09943597	-21.94445847	0.4	-3.915839	-0.744314	-6.762622
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.19551455	-25.84837989	0.4	-4.604053	-0.876425	-7.940492
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	40.01389303	-21.03000141	0.4	-3.754267	-0.713355	-6.485629
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	40.21716185	-20.82673259	0.4	-3.718333	-0.706473	-6.424002
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-2.31584	-1.088222	-3.525693	1.4	-2.371577235	0.4	-1.075683	-0.361202	-1.778928	49.08721393	-11.95668051	0.4	-2.14359	-0.405906	-3.714739
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-1.717164	-0.806229	-2.616417	3.1	-0.671577235	0.4	-0.305223	-0.102353	-0.505434	60.51849256	-0.525401881	0.4	-0.0947	-0.017854	-0.164763
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	31.61195939	-29.43193506	0.4	-5.233573	-0.997614	-9.015108
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	26.5157186	-34.52817584	0.4	-6.125184	-1.169827	-10.53254
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	32.59473088	-28.44916356	0.4	-5.061141	-0.964386	-8.721026
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.3	-2.471577235	0.4	-1.120907	-0.376418	-1.853575	39.54130201	-21.50259244	0.4	-3.837785	-0.729355	-6.628831
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	41.20952011	-19.83437433	0.4	-3.542806	-0.67287	-6.122844
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-1.792102	-0.841501	-2.730316	3.3	-0.471577235	0.4	-0.214376	-0.071878	-0.355052	56.19833927	-4.845555168	0.4	-0.871611	-0.164601	-1.514184
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.090223	0.042255	0.137814	8.7	4.928422765	0.4	2.254821	0.7528	3.750215	85.60049673	24.55660228	0.4	4.478699	0.836348	7.860747
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-1.941889	-0.912025	-2.957909	2.3	-1.471577235	0.4	-0.668179	-0.224208	-1.105784	53.70231903	-7.341575413	0.4	-1.319046	-0.249334	-2.289498
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.3	-2.471577235	0.4	-1.120907	-0.376418	-1.853575	44.97016274	-16.0737317	0.4	-2.876141	-0.545473	-4.977133
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-2.390542	-1.123442	-3.639045	1.3	-2.471577235	0.4	-1.120907	-0.376418	-1.853575	44.81761078	-16.22628366	0.4	-2.903231	-0.550643	-5.023746
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.2	-2.571577235	0.4	-1.166121	-0.391632	-1.928193	41.03849025	-20.00540419	0.4	-3.573069	-0.678661	-6.174782
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	28.34971976	-32.69417468	0.4	-5.804808	-1.10787	-9.987914
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	30.19659091	-30.84730354	0.4	-5.481626	-1.045458	-9.437811
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	39.76902537	-21.27486907	0.4	-3.797545	-0.721646	-6.559841
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.3	-3.471577235	0.4	-1.572565	-0.528506	-2.598437	15.74556095	-45.29833349	0.4	-7.995496	-1.533264	-13.69815
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.28623281	-25.75766163	0.4	-4.588089	-0.873356	-7.913206
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	31.31228762	-29.73160682	0.4	-5.28612	-1.007745	-9.104687
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	37.28271091	-23.76118354	0.4	-4.23642	-0.805804	-7.311689
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	1	-2.771577235	0.4	-1.256517	-0.422057	-2.077341	40.19029344	-20.853601	0.4	-3.723083	-0.707382	-6.432149
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-2.539857	-1.193863	-3.865545	0.9	-2.871577235	0.4	-1.301699	-0.437268	-2.151871	40.54544309	-20.49845135	0.4	-3.660285	-0.695357	-6.32443
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-2.465214	-1.158656	-3.752329	1.1	-2.671577235	0.4	-1.211324	-0.406845	-2.002782	41.0620071	-19.98188734	0.4	-3.568908	-0.677865	-6.167642
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-2.241109	-1.052996	-3.412273	1.7	-2.071577235	0.4	-0.939944	-0.315548	-1.554811	47.901648	-13.14224644	0.4	-2.354829	-0.446107	-4.079135
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-2.838136	-1.334626	-4.317727	0.2	-3.571577235	0.4	-1.617671	-0.543709	-2.672763	15.15610711	-45.88778733	0.4	-8.097314	-1.553135	-13.8698
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-2.912632	-1.3698	-4.430603	0	-3.771577235	0.4	-1.707853	-0.574109	-2.821326	1.05444853	-59.98944591	0.4	-10.5164	-2.027896	-17.92737
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-1.86701	-0.876766	-2.844147	3	-0.771577235	0.4	-0.35063	-0.117589	-0.580581	58.35829862	-2.685595819	0.4	-0.483571	-0.091246	-0.840701
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-1.191774	-0.559142	-1.817204	4.8	1.028422765	0.4	0.468346	0.156845	0.776586	67.66240554	6.618511101	0.4	1.196954	0.225055	2.087681
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	33.3277466	-27.71614784	0.4	-4.932426	-0.939599	-8.501373
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	30.67706213	-30.36683231	0.4	-5.397457	-1.029218	-9.294427
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	30.76727009	-30.27662435	0.4	-5.38165	-1.026169	-9.267494
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	34.77722237	-26.26667207	0.4	-4.677643	-0.890575	-8.066252
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	34.23807229	-26.80582215	0.4	-4.772453	-0.908811	-8.228221
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.1718383	-25.87205614	0.4	-4.608219	-0.877226	-7.947612
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	31.5468315	-29.49706294	0.4	-5.244994	-0.999816	-9.03458
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	31.09088908	-29.95300536	0.4	-5.324932	-1.015229	-9.170841
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	32.22362982	-28.82026462	0.4	-5.126271	-0.976934	-8.832129
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	33.6406427	-27.40325174	0.4	-4.877456	-0.929017	-8.407531
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	31.10327434	-29.9406201	0.4	-5.322761	-1.014811	-9.167141
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-2.76361	-1.299445	-4.204783	0.4	-3.371577235	0.4	-1.527447	-0.513303	-2.524083	25.87295273	-35.17094171	0.4	-6.237336	-1.191537	-10.72304
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-2.689055	-1.264257	-4.091772	0.6	-3.171577235	0.4	-1.43718	-0.482892	-2.375286	29.1486518	-31.89524264	0.4	-5.665073	-1.080874	-9.75015
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	33.14024293	-27.90365152	0.4	-4.965359	-0.94594	-8.557585
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	32.48361926	-28.56027518	0.4	-5.080644	-0.968143	-8.754299
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.7	-3.071577235	0.4	-1.39203	-0.467685	-2.300843	31.9069113	-29.13698314	0.4	-5.181839	-0.987642	-8.926897
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-2.614471	-1.229063	-3.978692	0.8	-2.971577235	0.4	-1.34687	-0.452477	-2.226372	35.36179058	-25.68210386	0.4	-4.574792	-0.8708	-7.890477
2261	grid	332533	6

Table 6B - Scenario 1: Summary Statistics - Short-term Mortality cardiovascular disease- all ages

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-2.264620395	-2.264620395	-2.838135705	-1.760901995	-2.91263189	-2.689055273	-1.327666458	-1.372831384	-1.572564582	-1.109072048	-1.70785328	-1.4371797	-8.919651043	-7.476067985	-7.709243098	-8.937209534	-10.51640167	-5.014602242
	1st Quartile		-1.760901995	-1.685952054	-2.390541841	-1.760901995	-2.689055273	-2.390541841	-1.109072048	-0.973357645	-1.101681266	-1.109072048	-1.516164905	-1.166121112	-8.623746658	-5.117406009	-4.189268374	-8.197267229	-5.953833142	-3.154988504
	Average		-1.717672607	-1.289510217	-1.660477896	-1.557780131	-2.426057419	-1.571012559	-1.03721747	-0.393777367	-0.232053526	-0.825398317	-1.121770047	-0.036756925	-7.301700038	-2.476192825	-1.393678869	-5.509619887	-4.367405912	-0.494299255
	3rd Quartile		-1.685952054	-1.140250506	-1.342033128	-1.610972585	-2.465214299	-1.266918161	-1.063844631	-0.202484823	0.103925754	-0.882827778	-1.166121112	0.331607672	-6.662249216	-0.587313885	0.419049926	-4.348133063	-3.402951315	1.090832928
	Maximum		-0.256279455	3.711667429	3.988125533	1.260243315	4.451871662	2.526805954	1.172954254	6.971123685	7.903690998	3.235731332	8.805505558	5.082358644	2.397435356	10.2478916	14.51277831	8.229300599	13.92564128	10.41192154
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	1 (1.6%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	14 (1.7%)	8 (3.8%)	4 (1.4%)	1 (0.4%)	3 (4.9%)
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1
		Lower CI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Upper CI	0	0	0	0	0	0	0	1	2	0	1	0	0	14	8	4	1	3
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.12%	0.94%	0.00%	0.42%	1.64%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.12%	0.94%	0.00%	0.42%	0.00%	0.00%	1.66%	3.76%	1.45%	0.42%	4.92%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1
		6m	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
		10m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>15 to ≤20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-2.11508797	-2.689055273	-1.610972585	-	-	0	-1.146899721	-1.392030021	-0.928098073	-	-	0	-5.088393429	-5.312223042	-5.355110382	-	-
	1st Quartile		0	-1.610972585	-2.427870716	-1.610972585	-	-	0	-0.848867011	-1.21130824	-0.928098073	-	-	0	-3.531697977	-3.04520422	-5.010175315	-	-
	Average		0	-1.433125654	-2.083627847	-1.610972585	-	-	0	-0.565764324	-0.71286744	-0.928098073	-	-	0	-2.271387969	-2.072273012	-4.842627484	-	-
	3rd Quartile		0	-1.216842678	-1.642152997	-1.610972585	-	-	0	-0.230990317	-0.237055541	-0.928098073	-	-	0	-0.952843095	-0.257027386	-4.642011	-	-
	Maximum		0	-0.934826649	-1.567200581	-1.610972585	-	-	0	-0.020651358	-0.078025704	-0.928098073	-	-	0	-0.262005733	-0.038411201	-4.49677604	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-2.264620395	0	-2.838135705	-1.760901995	-	-	-1.327666458	0	-1.572564582	-1.109072048	-	-	-8.863258614	0	-7.153658208	-8.874981363	-	-
	1st Quartile		-1.760901995	0	-2.689055273	-1.760901995	-	-	-1.109072048	0	-1.414602187	-1.109072048	-	-	-8.567874698	0	-5.076531322	-8.809520833	-	-
	Average		-1.663277197	0	-2.193070657	-1.725764596	-	-	-0.948208082	0	-0.804962584	-1.058174455	-	-	-6.13294823	0	-2.780324401	-7.382024802	-	-
	3rd Quartile		-1.685952054	0	-1.717164461	-1.685952054	-	-	-0.973357645	0	-0.203016344	-1.018606497	-	-	-4.694182225	0	-0.381731961	-6.311931175	-	-
	Maximum		-0.256279455	0	-0.363226929	-1.535963575	-	-	1.172954254	0	1.611622295	-0.746952526	-	-	2.397435356	0	4.43385015	-2.49216807	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-1.760901995	-2.264620395	-2.838135705	-1.760901995	-	-	-1.109072048	-1.372831384	-1.572564582	-1.109072048	-	-	-8.919651043	-7.324673022	-7.200087878	-8.937209534	-	-
	1st Quartile		-1.760901995	-1.685952054	-2.689011202	-1.760901995	-	-	-1.109072048	-1.018606497	-1.437163656	-1.109072048	-	-	-8.693073502	-5.788091313	-5.198925996	-8.872819252	-	-
	Average		-1.744927444	-1.327182971	-2.047875167	-1.722035782	-	-	-1.086329379	-0.467170409	-0.617985527	-1.065508208	-	-	-8.014643259	-2.447014513	-1.797675901	-7.648001745	-	-
	3rd Quartile		-1.760901995	-0.953638087	-1.567156272	-1.685952054	-	-	-1.109072048	-0.032019988	-0.066536651	-1.063844631	-	-	-7.755198176	0.121360588	0.87858505	-6.594901904	-	-
	Maximum		-1.610972585	-0.029561971	-1.116599437	-1.610972585	-	-	-0.837546756	1.257018894	0.742115359	-0.837546756	-	-	-3.881410026	3.041044391	2.58956635	-4.250796152	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-1.760901995	-2.264620395	-2.838135705	-1.760901995	-	-	-1.109072048	-1.327666458	-1.572564582	-1.109072048	-	-	-8.857653045	-7.176599371	-6.94471299	-8.787923584	-	-
	1st Quartile		-1.760901995	-1.685952054	-2.689055273	-1.760901995	-	-	-1.109072048	-1.018606497	-1.4371797	-1.109072048	-	-	-8.674223431	-5.910299409	-5.53357502	-8.565424991	-	-
	Average		-1.754758074	-1.377494132	-1.915336211	-1.724634942	-	-	-1.09609574	-0.550390096	-0.517722667	-1.065295974	-	-	-8.157336679	-2.810596305	-1.925415221	-7.372667252	-	-
	3rd Quartile		-1.760901995	-1.085288518	-1.229345882	-1.685952054	-	-	-1.109072048	-0.202484823	0.491146906	-1.018606497	-	-	-8.018989357	-0.169316983	1.455356097	-6.333823149	-	-
	Maximum		-1.610972585	-0.331792433	-0.589550354	-1.610972585	-	-	-0.928098073	0.807199569	1.107746579	-0.928098073	-	-	-4.991983842	1.924517494	2.398387785	-5.05317231	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-2.189868908	-2.76361017	-1.760901995	-	-	0	-1.282490831	-1.527446979	-1.063844631	-	-	0	-7.320099794	-6.854653923	-7.416204772	-	-
	1st Quartile		0	-1.685952054	-2.670343088	-1.760901995	-	-	0	-0.973357645	-1.41457009	-1.063844631	-	-	0	-5.544045872	-5.194201666	-7.310909642	-	-
	Average		0	-1.475467192	-2.021210544	-1.706391605	-	-	0	-0.698910746	-0.696154422	-1.028883506	-	-	0	-3.145016996	-1.898741421	-6.543442349	-	-
	3rd Quartile		0	-1.310759187	-1.660939082	-1.685952054	-	-	0	-0.531618113	-0.282511073	-1.018606497	-	-	0	-1.445178699	-0.144153142	-5.912850657	-	-
	Maximum		0	-0.633547076	-0.890899194	-1.610972585	-	-	0	0.442137407	0.69646016	-0.882827778	-	-	0	1.208871043	1.917457759	-3.367121383	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-2.264620395	-2.838135705	-1.760901995	-	-	0	-1.372831384	-1.572564582	-1.063844631	-	-	0	-7.476067985	-7.709243098	-7.433619533	-	-
	1st Quartile		0	-1.685952054	-2.838135705	-1.685952054	-	-	0	-1.063844631	-1.572564582	-1.063844631	-	-	0	-6.872079519	-7.077494335	-7.09065272	-	-
	Average		0	-1.659559009	-2.491942782	-1.700942043	-	-	0	-0.928080138	-1.181995672	-1.051781128	-	-	0	-4.96128668	-4.481734862	-6.906073983	-	-
	3rd Quartile		0	-1.535963575	-2.091557701	-1.685952054	-	-	0	-0.830145461	-0.736154937	-1.041225564	-	-	0	-3.162586271	-1.20741062	-6.80508802	-	-
	Maximum		0	-1.085288518	-1.867010247	-1.685952054	-	-	0	-0.157042609	-0.350629812	-1.018606497	-	-	0	-0.238247374	-0.479124271	-6.264736121	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-1.610972585	-2.614471004	-1.610972585	-	-	0	-0.928098073	-1.301698567	-0.928098073	-	-	0	-5.78017985	-5.616833016	-4.975638438	-	-
	1st Quartile		0	-1.610972585	-2.04027757	-1.610972585	-	-	0	-0.928098073	-0.973357645	-0.928098073	-	-	0	-5.172878947	-4.667286122	-4.912252785	-	-
	Average		0	-1.55964752	-1.799687096	-1.595970783	-	-	0	-0.83991811	-0.830475111	-0.891879691	-	-	0	-4.391873	-2.975753747	-4.692117467	-	-
	3rd Quartile		0	-1.535963575	-1.610972585	-1.610972585	-	-	0	-0.792255006	-0.790404244	-0.882827778	-	-	0	-3.9358936	-1.657667346	-4.66756954	-	-
	Maximum		0	-1.460925013	-1.085288518	-1.535963575	-	-	0	-0.746952526	0.103925754	-0.837546756	-	-	0	-2.568218904	1.342955052	-4.049441402	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-1.760901995	-1.890568338	-2.315839964	-1.760901995	-	-	-1.109072048	-1.063844631	-0.939944456	-1.109072048	-	-	-8.613770278	-7.117852332	-3.267151715	-8.641513025	-	-
	1st Quartile		-1.760901995	-1.610972585	-1.941829906	-1.760901995	-	-	-1.109072048	-0.792255006	-0.509468684	-1.063844631	-	-	-8.363952149	-3.400587604	-1.188121888	-7.248620888	-	-
	Average		-1.758760569	-1.079583077	-1.146319913	-1.481501895	-	-	-1.087103527	-0.052726711	0.720141972	-0.704856323	-	-	-7.9090909	-1.452923029	0.755723113	-4.15572768	-	-
	3rd Quartile		-1.760901995	-0.859551253	-0.400665079	-1.310759187	-	-	-1.063844631	0.370052112	1.864282815	-0.429534483	-	-	-7.466501726	0.62189677	3.015597155	-1.460017006	-	-
	Maximum		-1.685952054	1.870205546	0.241611353	-0.180736726	-	-	-0.973357645	4.348925195	3.223626794	1.119719925	-	-	-5.916254027	6.060731686	4.133831321	4.278825585	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-1.760901995	-2.264620395	-2.76361017	-1.760901995	-	-	-1.109072048	-1.327666458	-1.527446979	-1.109072048	-	-	-8.839166539	-7.070126897	-6.584519635	-8.743158701	-	-
	1st Quartile		-1.760901995	-1.685952054	-2.614471004	-1.760901995	-	-	-1.109072048	-0.973357645	-1.312991336	-1.109072048	-	-	-8.519561271	-5.288843462	-3.984761428	-8.556477692	-	-
	Average		-1.757332951	-1.262012725	-1.388580619	-1.176065196	-	-	-1.097225752	-0.326147533	0.315720343	-0.265645599	-	-	-8.016936333	-2.314818189	-0.186072243	-2.933880154	-	-
	3rd Quartile		-1.760901995	-1.085288518	-0.796775899	-0.539274759	-	-	-1.109072048	-0.104160226	1.27938405	0.719944137	-	-	-7.857863011	-0.327146186	2.771786569	2.06714799	-	-
	Maximum		-1.685952054	2.426103928	2.14406244	0.348896372	-	-	-0.973357645	5.803858019	5.409451454	2.036892224	-	-	-4.897916923	10.2478916	8.515636574	4.770412504	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	3	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.83%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.48%	4.17%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-1.760901995	-2.04027757	-2.465214299	-1.760901995	-	-	-1.109072048	-1.063844631	-1.120907211	-1.109072048	-	-	-8.756563951	-7.21787049	-3.528182638	-8.791097159	-	-
	1st Quartile		-1.760901995	-1.535963575	-1.717164461	-1.610972585	-	-	-1.109072048	-0.837546756	-0.259804826	-0.882827778	-	-	-8.65388233	-3.626938457	-1.059929371	-3.999202675	-	-
	Average		-1.748050059	-0.958933501	-0.351285386	-0.896431144	-	-	-1.089682438	0.10187339	1.754179025	0.116949198	-	-	-8.013169465	-0.959355833	2.798432487	-1.324616442	-	-
	3rd Quartile		-1.760901995	-0.482729185	0.090223051	-0.407141901	-	-	-1.109072048	0.662760791	2.577220641	0.80008113	-	-	-8.153809197	1.653866542	4.647844131	1.914690661	-	-
	Maximum		-1.535963575	2.120007365	3.988125533	1.260243315	-	-	-0.837546756	4.962178628	7.903690998	3.235731332	-	-	-3.291927742	8.631659986	14.51277831	8.229300599	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.6%)	4 (23.5%)	4 (17.4%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	1	0	-	-	0	2	4	4	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	5.88%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	5.88%	0.00%	-	-	0.00%	2.60%	23.53%	17.39%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-1.760901995	-2.04027757	-2.614471004	-1.760901995	-	-	-1.109072048	-1.101681266	-1.301698567	-1.109072048	-	-	-8.589910646	-6.603196338	-4.545393473	-8.541984561	-	-
	1st Quartile		-1.760901995	-1.610972585	-2.390541841	-1.685952054	-	-	-1.109072048	-0.882827778	-1.120907211	-1.018606497	-	-	-8.144969735	-4.233595189	-2.64872056	-6.467941709	-	-
	Average		-1.720419577	-1.101464342	-1.340436886	-1.62299542	-	-	-1.043919912	-0.126853484	0.304235504	-0.921575142	-	-	-7.017832944	-1.769313879	0.438842827	-5.21826812	-	-
	3rd Quartile		-1.685952054	-1.122881766	-0.589550354	-1.610972585	-	-	-1.018606497	-0.179763716	1.245037035	-0.882827778	-	-	-6.544476496	-0.255186685	2.948476535	-4.299881719	-	-
	Maximum		-1.460925013	3.711667429	3.294558138	-1.160475014	-	-	-0.746952526	6.971123685	6.206081595	-0.293336961	-	-	-2.82001863	9.79262749	13.67174239	-0.61578414	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.9%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (7.5%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	1	1	0	-	-	0	8	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	5.88%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.93%	5.88%	0.00%	-	-	0.00%	7.48%	17.65%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-3	0	0	0	0	-	-1	0	0	0	0	-	-5
	1st Quartile		0	0	0	0	-	-2	0	0	0	0	-	-1	0	0	0	0	-	-3
	Average		0	0	0	0	-	-2	0	0	0	0	-	-0	0	0	0	0	-	-0
	3rd Quartile		0	0	0	0	-	-1	0	0	0	0	-	0	0	0	0	0	-	1
	Maximum		0	0	0	0	-	3	0	0	0	0	-	5	0	0	0	0	-	10
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary		Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	1
	Number of Unacceptable	Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Locations	Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	3
		Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	1
Grid	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
	Minimum		0	0	0	0	-3	-	0	0	0	0	-2	-	0	0	0	0	-11	-
	1st Quartile		0	0	0	0	-3	-	0	0	0	0	-2	-	0	0	0	0	-6	-
	Average		0	0	0	0	-2	-	0	0	0	0	-1	-	0	0	0	0	-4	-
	3rd Quartile		0	0	0	0	-2	-	0	0	0	0	-1	-	0	0	0	0	-3	-
	Maximum		0	0	0	0	4	-	0	0	0	0	9	-	0	0	0	0	14	-
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
	Number (percentage) of	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Unacceptable Locations	Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
		Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	1	-
	Number of Unacceptable	Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	0	-
	Locations	Upper CI	0	0	0	0	-	-	0	0	0	0	1	-	0	0	0	0	1	-
		Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	1	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 7A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Respiratory mortality All ages

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)								Short-term Respiratory mortality All ages	52	
Concentration response Function (β)									0.0023	0.0004	0.0042
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD								61.0	
	4 mAHD								55.5	
	7 mAHD								52.9	
	10 mAHD								51.1	
									Indicates unacceptable risk (>1 in 10,000 increase)	
									Respiratory mortality All ages	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail													48.05973934	-12.98415511	0.1	-1.50635	-0.238464	-2.775147
985	facade	332720	6250614	1	BLD 01	Retail													48.52379904	-12.5200954	0.1	-1.453272	-0.22996	-2.678562
1213	facade	332722	6250601	1	BLD 01	Retail													60.52512231	-0.51877213	0.1	-0.061038	-0.009549	-0.113823
1224	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.025079	-0.003922	-0.046781
1235	facade	332721	6250576	1	BLD 01	Retail													52.42863591	-8.615258529	0.1	-1.00443	-0.158348	-1.858307
1246	facade	332710	6250566	1	BLD 01	Retail													31.16339123	-29.88050321	0.1	-3.401423	-0.547141	-6.165895
1257	facade	332696	6250570	1	BLD 01	Retail													42.66698724	-18.3769072	0.1	-2.119088	-0.337184	-3.883764
1268	facade	332689	6250583	1	BLD 01	Retail													32.42900699	-28.61488746	0.1	-3.261971	-0.524084	-5.920211
1280	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.025079	-0.003922	-0.046781
1346	facade	332722	6250588	1	BLD 01	Retail													56.88914233	-4.154752114	0.1	-0.486837	-0.076424	-0.904622
1193	facade	332722	6250588	6	BLD 01	Commercial													48.71266833	-6.809608955	0.2	-0.795534	-0.1252	-1.474411
1201	facade	332722	6250601	6	BLD 01	Commercial													52.00369957	-3.518577713	0.2	-0.41259	-0.06473	-0.767134
1203	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-0.306367	-0.048023	-0.570139
1204	facade	332721	6250576	6	BLD 01	Commercial													46.4012356	-9.121041685	0.2	-1.062791	-0.167629	-1.965316
1205	facade	332710	6250566	6	BLD 01	Commercial													30.63097511	-24.89130218	0.2	-2.849363	-0.456186	-5.189719
1206	facade	332696	6250570	6	BLD 01	Commercial													36.86440394	-18.65787334	0.2	-2.150808	-0.342322	-3.940835
1207	facade	332689	6250583	6	BLD 01	Commercial													30.57780255	-24.94447474	0.2	-2.855279	-0.457156	-5.200231
1208	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-0.306367	-0.048023	-0.570139
1222	facade	332687	6250587	6	BLD 01	Commercial													41.58451977	-13.93775752	0.2	-1.615246	-0.255934	-2.973026
1223	facade	332720	6250614	6	BLD 01	Commercial													42.87728144	-12.64499585	0.2	-1.467563	-0.232249	-2.704576
1397	facade	332722	6250588	10	BLD 01	Commercial													46.69756192	-4.382229425	0.2	-0.51336	-0.080606	-0.953694
1406	facade	332722	6250601	10	BLD 01	Commercial													49.1226971	-1.95709424	0.2	-0.229895	-0.036014	-0.4281
1407	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-0.170925	-0.026763	-0.318445
1408	facade	332721	6250576	10	BLD 01	Commercial													43.99950023	-7.080291109	0.2	-0.826903	-0.130171	-1.532147
1409	facade	332710	6250566	10	BLD 01	Commercial													28.67000205	-22.40978929	0.2	-2.57245	-0.410887	-4.696477
1410	facade	332696	6250570	10	BLD 01	Commercial													35.52440668	-15.55538466	0.2	-1.799433	-0.285557	-3.306879
1411	facade	332689	6250583	10	BLD 01	Commercial													27.41061452	-23.66917683	0.2	-2.71318	-0.433882	-4.947447
1412	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-0.170925	-0.026763	-0.318445
1427	facade	332687	6250587	10	BLD 01	Commercial													39.70527369	-11.37451765	0.2	-1.322004	-0.208961	-2.439321
1428	facade	332720	6250614	10	BLD 01	Commercial													36.06369613	-15.01609521	0.2	-1.738103	-0.275683	-3.195831
1572	facade	332722	6250588	14	BLD 01	Commercial													43.5225847	-7.557206637	0.2	-0.882127	-0.138927	-1.633711
1581	facade	332722	6250601	14	BLD 01	Commercial													46.75130603	-4.32848531	0.2	-0.507095	-0.079618	-0.942104
1582	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-0.382688	-0.060024	-0.711716
1583	facade	332721	6250576	14	BLD 01	Commercial													41.52611898	-9.553672365	0.2	-1.112658	-0.175567	-2.056668
1584	facade	332710	6250566	14	BLD 01	Commercial													24.61033102	-26.46946032	0.2	-3.024662	-0.484974	-5.500725
1585	facade	332696	6250570	14	BLD 01	Commercial													31.76193773	-19.31785361	0.2	-2.225237	-0.35439	-4.074625
1586	facade	332689	6250583	14	BLD 01	Commercial													25.79430795	-25.28548339	0.2	-2.893207	-0.463378	-5.267594
1587	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-0.382688	-0.060024	-0.711716
1602	facade	332687	6250587	14	BLD 01	Commercial													38.87090128	-12.20889006	0.2	-1.417645	-0.224256	-2.613685
1603	facade	332720	6250614	14	BLD 01	Commercial													32.62123723	-18.45855411	0.2	-2.128308	-0.338677	-3.900356
1744	facade	332722	6250588	18	BLD 01	Commercial													41.3373729	-9.742418438	0.2	-1.134399	-0.17903	-2.09647
1753	facade	332722	6250601	18	BLD 01	Commercial													44.69403482	-6.385756523	0.2	-0.746374	-0.117416	-1.383871
1754	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-0.655557	-0.103052	-1.21641
1755	facade	332721	6250576	18	BLD 01	Commercial													35.71579334	-15.36399801	0.2	-1.777676	-0.282053	-3.267498
1756	facade	332710	6250566	18	BLD 01	Commercial													22.4753621	-28.60442925	0.2	-3.260817	-0.523893	-5.918176
1758	facade	332696	6250570	18	BLD 01	Commercial													29.94576587	-21.13402547	0.2	-2.429481	-0.387583	-4.440879
1759	facade	332689	6250583	18	BLD 01	Commercial													23.31070489	-27.76908645	0.2	-3.168553	-0.508669	-5.755289
1760	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-0.655557	-0.103052	-1.21641
1774	facade	332687	6250587	18	BLD 01	Commercial													40.42595793	-10.65383341	0.2	-1.239249	-0.195746	-2.28822
1775	facade	332720	6250614	18	BLD 01	Commercial													27.42784773	-23.65194361	0.2	-2.711257	-0.433567	-4.944022
144	roof	332705	6250604	20.2	BLD 01	roof													25.81241626	-25.26737509	0.3	-2.891193	-0.463048	-5.26402
145	roof	332715	6250604	20.2	BLD 01	roof													25.84088579	-25.23890555	0.3	-2.888028	-0.462528	-5.258399
153	roof	332695	6250594	20.2	BLD 01	roof													24.05563968	-27.02415166	0.3	-3.086128	-0.495089	-5.609546
154	roof	332705	6250594	20.2	BLD 01	roof													25.10517151	-25.97461983	0.3	-2.969763	-0.475949	-5.40343
155	roof	332715	6250594	20.2	BLD 01	roof													24.92617024	-26.1536211	0.3	-2.989629	-0.479214	-5.438649
163	roof	332695	6250584	20.2	BLD 01	roof													22.62944156	-28.45034978	0.3	-3.243812	-0.521086	-5.888174
164	roof	332705	6250584	20.2	BLD 01	roof													23.84447518	-27.23531616	0.3	-3.109507	-0.498939	-5.650906
165	roof	332715	6250584	20.2	BLD 01	roof													24.46639715	-26.6133942	0.3	-3.040619	-0.487599	-5.528987
171	roof	332695	6250574	20.2	BLD 01	roof													20.95460867	-30.12518268	0.3	-3.428337	-0.551598	-6.213241
172	roof	332705	6250574	20.2	BLD 01	roof													21.76255759	-29.31723375	0.3	-3.339408	-0.536881	-6.056714
173	roof	332715	6250574	20.2	BLD 01	roof													23.21234016	-27.86745118	0.3	-3.179427	-0.510462	-5.774499
1357	facade	332748	6250637	1	BLD 02	Retail													30.47184427	-30.57205017	0.1	-3.477452	-0.559736	-6.299585
1368	facade	332762	6250634	1	BLD 02	Retail													43.54164218	-17.50225226	0.1	-2.020215	-0.321185	-3.705668
1379	facade	332776	6250627	1	BLD 02	Retail													44.25001558	-16.79387887	0.1	-1.939995	-0.308225	-3.560947
1391	facade	332789	6250620	1	BLD 02	Retail													46.45401323	-14.58988122	0.1	-1.689579	-0.267878	-3.107889
1402	facade	332801	6250612	1	BLD 02	Retail													37.68482091	-23.35907353	0.1	-2.678565	-0.428221	-4.885774
1413	facade	332814	6250603	1	BLD 02	Retail													33.65879527	-27.38509917	0.1	-3.126083	-0.501669	-5.680221
1424	facade	332810	6250595	1	BLD 02	Retail													60.93841723	-0.105477209	0.1	-0.012416	-0.001942	-0.023163
1435	facade	332797	6250588	1	BLD 02	Retail													23.868432	-37.17546245	0.1	-4.197475	-0.679843	-7.556685
1446	facade	332783	6250582	1	BLD 02	Retail													53.63422718	-7.409667257	0.1	-0.865049	-0.136218	-1.602313
1457	facade	332770	6250575	1	BLD 02	Retail													22.41646942	-38.62742502	0.1	-4.354355	-0.706214	-7.828425
1468	facade	332757	6250568	1	BLD 02	Retail													20.60675176	-40.43714269	0.1	-4.549169	-0.739065	-8.164796
1479	facade	332749	6250579	1	BLD 02	Retail													85.35737916	24.31348472	0.1	2.942624	0.449494	5.624273
1490	facade	332745	6250593	1	BLD 02	Retail													33.18458792	-27.85930652	0.1	-3.178526	-0.510314	-5.772909
1502	facade	332743	6250627	1	BLD 02	Retail													61.03599547	-0.007898974	0.1	-0.00093	-0.000145	-0.001735
1513	facade	332743	6250616	1	BLD 02	Retail													58.25226892	-2.79162552	0.1	-0.327616	-0.051363	-0.609574
1524	facade	332743	6250604	1	BLD 02	Retail													70.38620883	9.342314393	0.1	1.111566	0.172258	2.093047
1290	facade	332745	6250593	6	BLD 02	Residential													28.30022773	-27.22204956	0	-3.108038	-0.498697	-5.648309
1292	facade	332743	6250627	6	BLD 02	Residential													55.4133496	-0.108927685	0	-0.012822	-0.002005	-0.02392
1293	facade	332743	6250616	6	BLD 02	Residential													52.91732269	-2.604954599	0	-0.305774	-0.04793	-0.569037
1294	facade	332743	6250604	6	BLD 02	Residential													54.28350053	-1.238776761	0	-0.145634	-0.022798	-0.271384
1298	facade	332748	6250637	6	BLD 02	Residential													25.33037556	-30.19190173	0	-3.435673	-0.552813	-6.226143
1299	facade	332762	6250634	6	BLD 02	Residential													38.83364042	-16.68863687	0	-1.928066	-0.306299	-3.539409
1300	facade	332776	6250627	6	BLD 02	Residential													40.77856805	-14.74370924	0	-1.707098	-0.270695	-3.139647
1301	facade	332789	6250620	6	BLD 02	Residential													32.65286302	-22.86941427	0	-2.623857	-0.419281	-4.788226
1303	facade	332801	6250612	6	BLD 02	Residential													27.05056946	-28.47170783	0	-3.246169	-0.521475	-5.892334
1304	facade	332814	6250603	6	BLD 02	Residential													28.0007218	-27.52155549	0	-3.14118	-0.504157	-5.706912
1305	facade	332810	6250595	6	BLD 02	Residential													54.00630431	-1.515972973	0	-0.178167	-0.027899	-0.331917
1306	facade	332797	6250588	6	BLD 02	Residential													19.37458265	-36.14769464	0	-4.086115	-0.661167	-7.363324
1307	facade	332783	6250582	6	BLD 02	Residential													42.94110829	-12.581169	0	-1.46026	-0.231079	-2.691284
1308	facade	332770	6250575	6	BLD 02	Residential													20.21019069	-35.3120866	0	-3.995385	-0.645979	-7.205495
1309	facade	332757	6250568	6	BLD 02	Residential													19.3648531	-36.15742418	0	-4.08717	-0.661344	-7.365158
1310	facade	332749	6250579	6	BLD 02	Residential													68.73774832	13.21547103	0	1.57934	0.24384	2.9853
1494	facade	332745	6250593	10	BLD 02	Residential													25.75848567	-25.32130567	0	-2.897189	-0.464032	-5.274665
1495	facade	332743	6250627	10	BLD 02	Residential													50.83382102	-0.245970322	0	-0.02895	-0.004528	-0.053999
1496	facade	332743	6250616	10	BLD 02	Residential													48.63965811	-2.440133233	0	-0.28648	-0.044899	-0.533218
1497	facade	332743	6250604	10	BLD 02	Residential													49.89423155	-1.185559787	0	-0.139386	-0.021819	-0.259755
1503	facade	332748	6250637	10	BLD 02	Residential													25.19768463	-25.88210671	0	-2.959493	-0.474262	-5.385218
1504	facade	332762	6250634	10	BLD 02	Residential													36.06639755	-15.01339379	0	-1.737795	-0.275633	-3.195274
1505	facade	332776	6250627	10	BLD 02	Residential													36.83210846	-14.24768288	0	-1.650587	-0.261611	-3.037167
1506	facade	332789	6250620	10	BLD 02	Residential													28.48812915	-22.59166219	0	-2.592798	-0.414209	-4.732803
1507	facade	332801	6250612	10	BLD 02	Residential													23.77796476	-27.30182658	0	-3.116868	-0.500151	-5.663926
1508	facade	332814	6250603	10	BLD 02	Residential													25.00834928	-26.07144206	0	-2.98051	-0.477715	-5.422483
1509	facade	332810	6250595	10	BLD 02	Residential													49.55950926	-1.520282086	0	-0.178672	-0.027978	-0.332857
1510	facade	332797	6250588	10	BLD 02	Residential													20.0292351	-31.05055625	0	-3.52999	-0.568449	-6.391862
1511	facade	332783	6250582	10	BLD 02	Residential													38.48604752	-12.59374382	0	-1.461699	-0.23131	-2.693903
1512	facade	332770	6250575	10	BLD 02	Residential													18.79414077	-32.28565057	0	-3.665335	-0.590931	-6.629182
1514	facade	332757	6250568	10	BLD 02	Residential													17.23936163	-33.84042971	0	-3.835175	-0.619218	-6.926173
1515	facade	332749	6250579	10	BLD 02	Residential													60.84579903	9.766007685	0	1.162537	0.180084	2.189943
1670	facade	332745	6250593	14	BLD 02	Residential													24.29942263	-26.78036872	0	-3.059124	-0.490644	-5.561751
1671	facade	332743	6250627	14	BLD 02	Residential													47.55352461	-3.52626673	0	-0.413488	-0.064871	-0.768798
1672	facade	332743	6250616	14	BLD 02	Residential													44.35699449	-6.722796847	0	-0.785469	-0.123606	-1.45588
1673	facade	332743	6250604	14	BLD 02	Residential													45.7683141	-5.311477242	0	-0.621565	-0.097682	-1.153665
1677	facade	332748	6250637	14	BLD 02	Residential													22.89922708	-28.18056426	0	-3.214023	-0.516169	-5.835596
1678	facade	332762	6250634	14	BLD 02	Residential													32.532097	-18.54769434	0	-2.138372	-0.340308	-3.918463
1680	facade	332776	6250627	14	BLD 02	Residential													32.81645594	-18.2633354	0	-2.106261	-0.335107	-3.860676
1681	facade	332789	6250620	14	BLD 02	Residential													24.43644552	-26.64334582	0	-3.043939	-0.488145	-5.534866
1682	facade	332801	6250612	14	BLD 02	Residential													22.97507484	-28.1047165	0	-3.205644	-0.514787	-5.820804
1683	facade	332814	6250603	14	BLD 02	Residential													20.26670937	-30.81308197	0	-3.503923	-0.564125	-6.34609
1684	facade	332810	6250595	14	BLD 02	Residential													47.05954274	-4.0202486	0	-0.471148	-0.073952	-0.875584
1685	facade	332797	6250588	14	BLD 02	Residential													17.23268826	-33.84710308	0	-3.835903	-0.61934	-6.927444
1686	facade	332783	6250582	14	BLD 02	Residential													35.72989416	-15.34989719	0	-1.776073	-0.281795	-3.264596
1687	facade	332770	6250575	14	BLD 02	Residential													18.66208007	-32.41771127	0	-3.679784	-0.593334	-6.654484
1688	facade	332757	6250568	14	BLD 02	Residential													14.62628433	-36.45350701	0	-4.119277	-0.666725	-7.420946
1689	facade	332749	6250579	14	BLD 02	Residential													54.91897414	3.839182795	0	0.453949	0.07072	0.850143
1842	facade	332745	6250593	18	BLD 02	Residential													23.38192495	-27.6978664	0	-3.160679	-0.507371	-5.741375
1843	facade	332743	6250627	18	BLD 02	Residential													44.65107389	-6.428717456	0	-0.751359	-0.118205	-1.393055
1844	facade	332743	6250616	18	BLD 02	Residential													42.67482313	-8.40496821	0	-0.980145	-0.154489	-1.813748
1845	facade	332743	6250604	18	BLD 02	Residential													43.76174913	-7.318042216	0	-0.854441	-0.134536	-1.582804
1850	facade	332748	6250637	18	BLD 02	Residential													19.41632159	-31.66346975	0	-3.597202	-0.579607	-6.509786
1851	facade	332762	6250634	18	BLD 02	Residential													27.73997223	-23.33981912	0	-2.676415	-0.427869	-4.881942
1852	facade	332776	6250627	18	BLD 02	Residential													29.6257185	-21.45407284	0	-2.465386	-0.393431	-4.50513
1853	facade	332789	6250620	18	BLD 02	Residential													21.88579768	-29.19399366	0	-3.325829	-0.534636	-6.032791
1854	facade	332801	6250612	18	BLD 02	Residential													19.52655222	-31.55323912	0	-3.585121	-0.5776	-6.4886
1855	facade	332814	6250603	18	BLD 02	Residential													19.23388488	-31.84590646	0	-3.61719	-0.582927	-6.544828

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential													41.89770849	-9.182082853	0	-1.06983	-0.168749	-1.978215
1858	facade	332797	6250588	18	BLD 02	Residential													15.50509404	-35.5746973	0	-4.023918	-0.650753	-7.255157
1859	facade	332783	6250582	18	BLD 02	Residential													32.77726655	-18.30252479	0	-2.110687	-0.335824	-3.868644
1860	facade	332770	6250575	18	BLD 02	Residential													16.68998189	-34.38980945	0	-3.895045	-0.62921	-7.030649
1861	facade	332757	6250568	18	BLD 02	Residential													13.35084489	-37.72894645	0	-4.257338	-0.689897	-7.660468
1862	facade	332749	6250579	18	BLD 02	Residential													51.08536134	0.005570003	0	0.000656	0.000103	0.001223
1941	facade	332745	6250593	22	BLD 02	Residential													21.0917293	-29.98806204	0	-3.413256	-0.549101	-6.186714
1942	facade	332743	6250627	22	BLD 02	Residential													40.73270597	-10.34708537	0	-1.203984	-0.190121	-2.223767
1943	facade	332743	6250616	22	BLD 02	Residential													40.71515494	-10.3646364	0	-1.206003	-0.190443	-2.227457
1944	facade	332743	6250604	22	BLD 02	Residential													41.23518383	-9.844607513	0	-1.146166	-0.180904	-2.118006
1950	facade	332748	6250637	22	BLD 02	Residential													17.41174903	-33.66804231	0	-3.816373	-0.616083	-6.89334
1951	facade	332762	6250634	22	BLD 02	Residential													27.2889761	-23.79081524	0	-2.726751	-0.436102	-4.971617
1952	facade	332776	6250627	22	BLD 02	Residential													27.05110302	-24.02868832	0	-2.75328	-0.440444	-5.018846
1953	facade	332789	6250620	22	BLD 02	Residential													20.1740282	-30.90576314	0	-3.514098	-0.565812	-6.363959
1954	facade	332801	6250612	22	BLD 02	Residential													17.40200782	-33.67778352	0	-3.817436	-0.61626	-6.895196
1955	facade	332814	6250603	22	BLD 02	Residential													17.86403697	-33.21575437	0	-3.767009	-0.607855	-6.807083
1956	facade	332810	6250595	22	BLD 02	Residential													40.13038452	-10.94940682	0	-1.273206	-0.201167	-2.350247
1958	facade	332797	6250588	22	BLD 02	Residential													14.40613327	-36.67365807	0	-4.143136	-0.670725	-7.462382
1959	facade	332783	6250582	22	BLD 02	Residential													29.44672776	-21.63306358	0	-2.485455	-0.396701	-4.541025
1960	facade	332770	6250575	22	BLD 02	Residential													14.99385669	-36.08593465	0	-4.079415	-0.660045	-7.351678
1961	facade	332757	6250568	22	BLD 02	Residential													11.63719483	-39.44259651	0	-4.442206	-0.721014	-7.980259
1962	facade	332749	6250579	22	BLD 02	Residential													47.63329107	-3.446500276	0	-0.404171	-0.063404	-0.751533
293	facade	332745	6250593	26	BLD 02	Residential													20.00029571	-31.07949563	0	-3.533165	-0.568976	-6.397437
294	facade	332743	6250627	26	BLD 02	Residential													38.69925601	-12.38053533	0	-1.437298	-0.227402	-2.649478
295	facade	332743	6250616	26	BLD 02	Residential													37.92731214	-13.1524792	0	-1.525588	-0.241548	-2.810133
296	facade	332743	6250604	26	BLD 02	Residential													39.01117703	-12.06861431	0	-1.401579	-0.221685	-2.584413
301	facade	332748	6250637	26	BLD 02	Residential													17.097322	-33.98246934	0	-3.850661	-0.621802	-6.953208
302	facade	332762	6250634	26	BLD 02	Residential													24.81328357	-26.26650777	0	-3.002154	-0.481273	-5.460846
303	facade	332776	6250627	26	BLD 02	Residential													23.86597107	-27.21382027	0	-3.107127	-0.498547	-5.646697
304	facade	332789	6250620	26	BLD 02	Residential													18.02426948	-33.05552186	0	-3.749508	-0.60494	-6.776485
305	facade	332801	6250612	26	BLD 02	Residential													15.5732267	-35.50656464	0	-4.016517	-0.649514	-7.242278
306	facade	332814	6250603	26	BLD 02	Residential													16.02882839	-35.05096295	0	-3.966997	-0.641232	-7.156061
307	facade	332810	6250595	26	BLD 02	Residential													36.70987304	-14.3699183	0	-1.664519	-0.26385	-3.062441
309	facade	332797	6250588	26	BLD 02	Residential													13.07919063	-38.00060071	0	-4.286692	-0.694831	-7.711317
310	facade	332783	6250582	26	BLD 02	Residential													26.74953454	-24.3302568	0	-2.786892	-0.445948	-5.078654
311	facade	332770	6250575	26	BLD 02	Residential													13.47006657	-37.60972477	0	-4.244449	-0.687731	-7.638133
312	facade	332757	6250568	26	BLD 02	Residential													10.62344199	-40.45634935	0	-4.551233	-0.739413	-8.168353
313	facade	332749	6250579	26	BLD 02	Residential													44.67544387	-6.404347472	0	-0.748531	-0.117758	-1.387846
415	facade	332745	6250593	30	BLD 02	Residential													18.72572973	-32.35406161	0	-3.672821	-0.592176	-6.64229
416	facade	332743	6250627	30	BLD 02	Residential													34.86186559	-16.21792575	0	-1.874677	-0.297684	-3.442959
417	facade	332743	6250616	30	BLD 02	Residential													34.23622073	-16.84357061	0	-1.945627	-0.309134	-3.571113
418	facade	332743	6250604	30	BLD 02	Residential													36.43187019	-14.64792115	0	-1.69619	-0.268941	-3.119874
423	facade	332748	6250637	30	BLD 02	Residential													14.37640777	-36.70338357	0	-4.146357	-0.671266	-7.467974
424	facade	332762	6250634	30	BLD 02	Residential													20.51943404	-30.5603573	0	-3.476167	-0.559523	-6.297328
425	facade	332776	6250627	30	BLD 02	Residential													22.3418127	-28.73797864	0	-3.275551	-0.526327	-5.944164
426	facade	332789	6250620	30	BLD 02	Residential													14.24716669	-36.83262465	0	-4.160357	-0.673614	-7.492278
427	facade	332801	6250612	30	BLD 02	Residential													15.58118916	-35.49860218	0	-4.015652	-0.64937	-7.240773
428	facade	332814	6250603	30	BLD 02	Residential													14.41855668	-36.66123467	0	-4.14179	-0.6705	-7.460044
429	facade	332810	6250595	30	BLD 02	Residential													33.37314634	-17.706645	0	-2.043338	-0.324925	-3.747345
431	facade	332797	6250588	30	BLD 02	Residential													11.18153515	-39.89825619	0	-4.491242	-0.729285	-8.064903
432	facade	332783	6250582	30	BLD 02	Residential													23.98829761	-27.09149373	0	-3.093585	-0.496316	-5.62274
433	facade	332770	6250575	30	BLD 02	Residential													10.78986293	-40.28992841	0	-4.533352	-0.736393	-8.13753
434	facade	332757	6250568	30	BLD 02	Residential													9.550381068	-41.52941027	0	-4.666365	-0.758881	-8.366575
435	facade	332749	6250579	30	BLD 02	Residential													40.11639807	-10.96339327	0	-1.274812	-0.201423	-2.35318
113	roof	332746	6250634	35.4	BLD 02	roof													22.1475739	-28.93221744	0.3	-3.296973	-0.529866	-5.981935
114	roof	332755	6250634	35.4	BLD 02	roof													22.22932325	-28.85046809	0.3	-3.287958	-0.528377	-5.966042
123	roof	332745	6250624	35.4	BLD 02	roof													37.16603318	-13.91375816	0.3	-1.612508	-0.255495	-2.968056
126	roof	332775	6250624	35.4	BLD 02	roof													26.58658608	-24.49320526	0.3	-2.805044	-0.448922	-5.110938
134	roof	332745	6250614	35.4	BLD 02	roof													17.54179883	-33.53799252	0.3	-3.802184	-0.613717	-6.868555
139	roof	332795	6250614	35.4	BLD 02	roof													23.56342443	-27.51636691	0.3	-3.140606	-0.504062	-5.705897
146	roof	332745	6250604	35.4	BLD 02	roof													17.20927867	-33.87051267	0.3	-3.838455	-0.619765	-6.9319
151	roof	332795	6250604	35.4	BLD 02	roof													13.16568528	-37.91410606	0.3	-4.277347	-0.69326	-7.695133
152	roof	332805	6250604	35.4	BLD 02	roof													11.68364509	-39.39614625	0.3	-4.437205	-0.720171	-7.971621
156	roof	332745	6250594	35.4	BLD 02	roof													18.44148303	-32.63830831	0.3	-3.703911	-0.597348	-6.696717
161	roof	332795	6250594	35.4	BLD 02	roof													10.96054594	-40.1192454	0.3	-4.515006	-0.733296	-8.105895
162	roof	332805	6250594	35.4	BLD 02	roof													11.72307495	-39.35671639	0.3	-4.432959	-0.719455	-7.964288
168	roof	332775	6250584	35.4	BLD 02	roof													3.067297607	-48.01249373	0.3	-5.356041	-0.876346	-9.545244
169	roof	332785	6250584	35.4	BLD 02	roof													9.512890886	-41.56690046	0.3	-4.670383	-0.759561	-8.373484
174	roof	332755	6250574	35.4	BLD 02	roof													14.90443899	-36.17535236	0.3	-4.089115	-0.66167	-7.368538
175	roof	332765	6250574	35.4	BLD 02	roof													12.05258614	-39.0272052	0.3	-4.39746	-0.713473	-7.902954
459	facade	332787	6250613	38	BLD 02	Residential													18.99496279	-32.08482855	0	-3.643354	-0.587276	-6.590679
460	facade	332787	6250598	38	BLD 02	Residential													3.349249123	-47.73054222	0	-5.326256	-0.871243	-9.494652
461	facade	332780	6250587	38	BLD 02	Residential													3.080155854	-47.99963549	0	-5.354683	-0.876113	-9.542938
462	facade	332766	6250580	38	BLD 02	Residential													8.37082832	-42.70896302	0	-4.792602	-0.780273	-8.583435
464	facade	332754	6250582	38	BLD 02	Residential													2.754979406	-48.32481194	0	-5.38901	-0.881997	-9.601215
465	facade	332750	6250597	38	BLD 02	Residential													19.68984284	-31.3899485	0	-3.567219	-0.574628	-6.457198
475	facade	332785	6250615	38	BLD 02	Residential													29.33475989	-21.74503145	0	-2.498005	-0.398746	-4.563465
476	facade	332774	6250607	38	BLD 02	Residential													2.822084575	-48.25770677	0	-5.381928	-0.880783	-9.589195
477	facade	332760	6250601	38	BLD 02	Residential													2.753751927	-48.32603941	0	-5.38914	-0.88202	-9.601435
478	facade	332749	6250601	38	BLD 02	Residential													19.70866413	-31.37112721	0	-3.565155	-0.574285	-6.453578
479	facade	332749	6250616	38	BLD 02	Residential													21.27104645	-29.80874489	0	-3.393527	-0.545834	-6.152
480	facade	332752	6250629	38	BLD 02	Residential													2.234493963	-48.84529738	0	-5.443903	-0.891415	-9.694327
481	facade	332766	6250625	38	BLD 02	Residential													2.458973297	-48.62081804	0	-5.420237	-0.887354	-9.654194
482	facade	332779	6250618	38	BLD 02	Residential													31.14080993	-19.93898141	0	-2.295182	-0.365744	-4.2002
536	facade	332787	6250613	46	BLD 02	Residential													15.2054736	-35.87431774	0	-4.056451	-0.656199	-7.31175
537	facade	332787	6250598	46	BLD 02	Residential													2.334777753	-48.74501359	0	-5.433332	-0.889601	-9.676403
538	facade	332780	6250587	46	BLD 02	Residential													2.504652639	-48.5751387	0	-5.415419	-0.886527	-9.646023
539	facade	332766	6250580	46	BLD 02	Residential													8.018361342	-43.06143	0	-4.830257	-0.786664	-8.648026
540	facade	332754	6250582	46	BLD 02	Residential													2.599082429	-48.48070891	0	-5.405459	-0.884818	-9.629125
542	facade	332750	6250597	46	BLD 02	Residential													17.57598771	-33.50380363	0	-3.798453	-0.613095	-6.862037
551	facade	332785	6250615	46	BLD 02	Residential													30.63973373	-20.44005761	0	-2.351537	-0.374903	-4.301263
553	facade	332774	6250607	46	BLD 02	Residential													2.086375763	-48.99341558	0	-5.459513	-0.894095	-9.720788
554	facade	332760	6250601	46	BLD 02	Residential													2.897297927	-48.18249341	0	-5.373989	-0.879422	-9.575719
555	facade	332749	6250601	46	BLD 02	Residential													18.64442339	-32.43536795	0	-3.681716	-0.593656	-6.657865
556	facade	332749	6250616	46	BLD 02	Residential													18.84555486	-32.23423649	0	-3.659708	-0.589995	-6.619327
557	facade	332752	6250629	46	BLD 02	Residential													1.788633918	-49.29115742	0	-5.490875	-0.899481	-9.773927
558	facade	332766	6250625	46	BLD 02	Residential													1.940653589	-49.13913775	0	-5.474865	-0.896731	-9.746804
559	facade	332779	6250618	46	BLD 02	Residential													29.46643561	-21.61335573	0	-2.483246	-0.39634	-4.537074
612	facade	332787	6250613	54	BLD 02	Residential													13.36117202	-37.71861932	0	-4.256222	-0.689709	-7.658534
613	facade	332787	6250598	54	BLD 02	Residential													2.268687516	-48.81110383	0	-5.440299	-0.890797	-9.688217
614	facade	332780	6250587	54	BLD 02	Residential													2.357510228	-48.72228111	0	-5.430935	-0.889189	-9.672339
615	facade	332766	6250580	54	BLD 02	Residential													5.079326886	-46.00046446	0	-5.143082	-0.839919	-9.182891
616	facade	332754	6250582	54	BLD 02	Residential													2.202460849	-48.87733049	0	-5.44728	-0.891995	-9.700051
617	facade	332750	6250597	54	BLD 02	Residential													15.10138992	-35.97840142	0	-4.067747	-0.658091	-7.331393
628	facade	332785	6250615	54	BLD 02	Residential													25.2022109	-25.87758044	0	-2.958991	-0.474179	-5.384327
629	facade	332774	6250607	54	BLD 02	Residential													2.446398192	-48.63339315	0	-5.421563	-0.887581	-9.656443
631	facade	332760	6250601	54	BLD 02	Residential													2.477230155	-48.60256119	0	-5.418311	-0.887023	-9.650928
632	facade	332749	6250601	54	BLD 02	Residential													15.91444171	-35.16534963	0	-3.979435	-0.643311	-7.177722
633	facade	332749	6250616	54	BLD 02	Residential													15.64827027	-35.43152107	0	-4.008364	-0.64815	-7.228088
634	facade	332752	6250629	54	BLD 02	Residential													1.743897498	-49.33589384	0	-5.495585	-0.900291	-9.781906
635	facade	332766	6250625	54	BLD 02	Residential													1.817092	-49.26269934	0	-5.487878	-0.898966	-9.768851
636	facade	332779	6250618	54	BLD 02	Residential													25.16878974	-25.9110016	0	-2.962701	-0.474789	-5.390907
689	facade	332787	6250613	62	BLD 02	Residential													11.9923746	-39.08741674	0	-4.403948	-0.714566	-7.914168
690	facade	332787	6250598	62	BLD 02	Residential													2.139108986	-48.94068236	0	-5.453956	-0.893141	-9.711369
691	facade	332780	6250587	62	BLD 02	Residential													2.190786621	-48.88900472	0	-5.44851	-0.892206	-9.702137
692	facade	332766	6250580	62	BLD 02	Residential													5.760930192	-45.31886115	0	-5.070719	-0.827574	-9.059439
693	facade	332754	6250582	62	BLD 02	Residential													1.523968466	-49.55582288	0	-5.518735	-0.904269	-9.821107
694	facade	332750	6250597	62	BLD 02	Residential													13.63298285	-37.44680849	0	-4.226832	-0.684772	-7.607595
704	facade	332785	6250615	62	BLD 02	Residential													19.17460092	-31.90519043	0	-3.623683	-0.584007	-6.556209
705	facade	332774	6250607	62	BLD 02	Residential													2.046181753	-49.03360959	0	-5.463748	-0.894822	-9.727965
706	facade	332760	6250601	62	BLD 02	Residential													2.30054011	-48.77925123	0	-5.436941	-0.89022	-9.682523
708	facade	332749	6250601	62	BLD 02	Residential													13.36086418	-37.71892716	0	-4.256255	-0.689715	-7.658591
709	facade	332749	6250616	62	BLD 02	Residential													14.63900179	-36.44078955	0	-4.117898	-0.666494	-7.418551
710	facade	332752	6250629	62	BLD 02	Residential													1.435240174	-49.64455117	0	-5.528071	-0.905874	-9.836913
711	facade	332766	6250625	62	BLD 02	Residential													1.537426594	-49.54236475	0	-5.517318	-0.904025	-9.818709
712	facade	332779	6250618	62	BLD 02	Residential													25.04692417	-26.03286717	0	-2.976229	-0.477012	-5.414893
766	facade	332787	6250613	70	BLD 02	Residential													8.421705114	-42.65808623	0	-4.787164	-0.779351	-8.574103
767	facade	332787	6250598	70	BLD 02	Residential													2.120130968	-48.95966037	0	-5.455956	-0.893484	-9.714759
768	facade	332780	6250587	70	BLD 02	Residential													1.89406642	-49.18572492	0	-5.479772	-0.897574	-9.755118
769	facade	332766	6250580	70	BLD 02	Residential													4.374351406	-46.70543994	0	-5.217809	-0.852685	-9.310203
770	facade	332754	6250582	70	BLD 02	Residential													1.837381799	-49.24240954	0	-5.485741	-0.898599	-9.765231
771	facade	332750	6250597	70	BLD 02	Residential													11.26639981	-39.81339153	0	-4.482113	-0.727744	-8.04915
781	facade	332785	6250615	70	BLD 02	Residential													16.27343924	-34.8063521	0	-3.940389	-0.636784	-7.109702
782	facade	332774	6250607	70	BLD 02	Residential													1.248104073	-49.83168727	0	-5.547756	-0.909258	-9.870228
783	facade	332760	6250601	70	BLD 02	Residential													1.826993662	-49.25279768	0	-5.486835	-0.898787	-9.767085
784	facade	332749	6250601	70	BLD 02	Residential													13.78497627	-37.29481507	0	-4.21039	-0.682011	-7.579085
786	facade	332749	6250616	70	BLD 02	Residential													13.7782971	-37.30149424	0	-4.211112	-0.682132	-7.580338
787	facade	332752	6250629	70	BLD 02	Residential													1.494971671	-49.58481967	0	-5.521786	-0.904793	-9.826273
788	facade	332766	6250625	70	BLD 02	Residential													1.57164642	-49.50814492	0	-5.513717	-0.903406	-9.812612
789	facade	332779	6250618	70	BLD 02	Residential													22.22301576	-28.85677558	0	-3.288654	-0.528492	-5.967268
887	facade	332785	6250615	78	BLD 02	Residential													11.82555439	-39.25423695	0	-4.421921	-0.717595	-7.945222
888	facade	332774	6250607	78	BLD 02	Residential													1.286723388	-49.79306795	0	-5.543694	-0.90856	-9.863355
889	facade	332760	6250601	78	BLD 02	Residential													1.994565571	-49.08522577	0	-5.469186	-0.895756	-9.737181
890	facade	332749	6250601	78	BLD 02	Residential													3.826504174	-47.25328717	0	-5.275798	-0.862604	-9.408878
891	facade	332749	6250616	78	BLD 02	Residential													9.745853657	-41.33393768	0	-4.645413	-0.755336	-8.330533
892	facade	332752	6250629	78	BLD 02	Residential													1.398148374	-49.68164297	0	-5.531973	-0.906544	-9.843518
893	facade	332766	6250625	78	BLD 02	Residential													1.247778292	-49.83201305	0	-5.54779	-0.909264	-9.870286
894	facade	332779	6250618	78	BLD 02	Residential													22.31201325	-28.76777809	0	-3.278838	-0.52687	-5.94996
899	facade	332787	6250613	78	BLD 02	Residential													5.298563023	-45.78122832	0	-5.119818	-0.835949	-9.143222
900	facade	332787	6250598	78	BLD 02	Residential													1.631695753	-49.44809559	0	-5.507397	-0.90232	-9.80191

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential													1.544411269	-49.53538007	0	-5.516583	-0.903899	-9.817465
902	facade	332766	6250580	78	BLD 02	Residential													4.289138658	-46.79065268	0	-5.226833	-0.854228	-9.325566
903	facade	332754	6250582	78	BLD 02	Residential													2.02671432	-49.05307702	0	-5.465799	-0.895174	-9.731441
904	facade	332750	6250597	78	BLD 02	Residential													4.429139269	-46.65065207	0	-5.212005	-0.851693	-9.300323
944	facade	332785	6250615	86	BLD 02	Residential													11.0801213	-39.99967004	0	-4.502149	-0.731125	-8.083719
945	facade	332774	6250607	86	BLD 02	Residential													1.346803251	-49.73298809	0	-5.537375	-0.907473	-9.85266
946	facade	332760	6250601	86	BLD 02	Residential													1.470834785	-49.60895656	0	-5.524326	-0.90523	-9.830573
947	facade	332749	6250601	86	BLD 02	Residential													4.688988228	-46.39080311	0	-5.184472	-0.846988	-9.25343
948	facade	332749	6250616	86	BLD 02	Residential													6.680893799	-44.39889754	0	-4.972873	-0.810906	-8.892251
949	facade	332752	6250629	86	BLD 02	Residential													0.940292785	-50.13949856	0	-5.580116	-0.914825	-9.924969
950	facade	332766	6250625	86	BLD 02	Residential													1.310367635	-49.76942371	0	-5.541207	-0.908132	-9.859146
953	facade	332779	6250618	86	BLD 02	Residential													15.26049252	-35.81929882	0	-4.050478	-0.655199	-7.301363
957	facade	332787	6250613	86	BLD 02	Residential													4.449691909	-46.63009943	0	-5.209828	-0.851321	-9.296616
958	facade	332787	6250598	86	BLD 02	Residential													1.984381589	-49.09540975	0	-5.470258	-0.89594	-9.738999
959	facade	332780	6250587	86	BLD 02	Residential													1.448730849	-49.63106049	0	-5.526652	-0.90563	-9.83451
960	facade	332766	6250580	86	BLD 02	Residential													3.399714475	-47.68007687	0	-5.320923	-0.870329	-9.48559
961	facade	332754	6250582	86	BLD 02	Residential													1.557769397	-49.52202194	0	-5.515178	-0.903657	-9.815085
962	facade	332750	6250597	86	BLD 02	Residential													4.416332712	-46.66345863	0	-5.213362	-0.851925	-9.302632
983	facade	332785	6250615	94	BLD 02	Residential													7.596132046	-43.4836593	0	-4.875327	-0.794318	-8.725275
984	facade	332774	6250607	94	BLD 02	Residential													1.445585078	-49.63420626	0	-5.526982	-0.905686	-9.83507
986	facade	332760	6250601	94	BLD 02	Residential													1.079981927	-49.99980941	0	-5.565433	-0.912299	-9.900135
987	facade	332749	6250601	94	BLD 02	Residential													3.463542457	-47.61624888	0	-5.314178	-0.869174	-9.474126
988	facade	332749	6250616	94	BLD 02	Residential													3.872788603	-47.20700274	0	-5.270902	-0.861766	-9.40055
989	facade	332752	6250629	94	BLD 02	Residential													1.215378511	-49.86441283	0	-5.551197	-0.90985	-9.876051
990	facade	332766	6250625	94	BLD 02	Residential													0.831022247	-50.24876909	0	-5.591599	-0.916801	-9.944385
991	facade	332779	6250618	94	BLD 02	Residential													8.385412	-42.69437934	0	-4.791043	-0.780009	-8.58076
995	facade	332787	6250613	94	BLD 02	Residential													4.110848822	-46.96894252	0	-5.245709	-0.857456	-9.357692
997	facade	332787	6250598	94	BLD 02	Residential													1.67858821	-49.40120313	0	-5.502461	-0.901472	-9.793551
998	facade	332780	6250587	94	BLD 02	Residential													1.40817526	-49.67161608	0	-5.530918	-0.906363	-9.841732
999	facade	332766	6250580	94	BLD 02	Residential													3.33072674	-47.7490646	0	-5.328214	-0.871578	-9.497977
1000	facade	332754	6250582	94	BLD 02	Residential													1.493665251	-49.58612609	0	-5.521923	-0.904817	-9.826506
1001	facade	332750	6250597	94	BLD 02	Residential													3.482845918	-47.59694542	0	-5.312137	-0.868824	-9.470659
1022	facade	332785	6250615	102	BLD 02	Residential													7.834773333	-43.24501801	0	-4.849859	-0.789992	-8.681631
1023	facade	332774	6250607	102	BLD 02	Residential													1.743984429	-49.33580691	0	-5.495576	-0.900289	-9.78189
1024	facade	332760	6250601	102	BLD 02	Residential													1.330524731	-49.74926661	0	-5.539087	-0.907768	-9.855558
1025	facade	332749	6250601	102	BLD 02	Residential													3.126871397	-47.95291994	0	-5.349749	-0.875267	-9.534559
1026	facade	332749	6250616	102	BLD 02	Residential													3.298382849	-47.78140849	0	-5.331631	-0.872163	-9.503783
1027	facade	332752	6250629	102	BLD 02	Residential													0.859302256	-50.22048909	0	-5.588627	-0.91629	-9.939361
1028	facade	332766	6250625	102	BLD 02	Residential													0.953621662	-50.12616968	0	-5.578716	-0.914584	-9.9226
1030	facade	332779	6250618	102	BLD 02	Residential													5.831098959	-45.24869238	0	-5.063263	-0.826302	-9.04671
1034	facade	332787	6250613	102	BLD 02	Residential													3.199866502	-47.87992484	0	-5.342039	-0.873946	-9.521464
1035	facade	332787	6250598	102	BLD 02	Residential													1.319687297	-49.76010404	0	-5.540227	-0.907964	-9.857487
1036	facade	332780	6250587	102	BLD 02	Residential													1.135888338	-49.943903	0	-5.559556	-0.911288	-9.890192
1037	facade	332766	6250580	102	BLD 02	Residential													3.154704795	-47.92508655	0	-5.346809	-0.874764	-9.529566
1038	facade	332754	6250582	102	BLD 02	Residential													0.81900368	-50.26078766	0	-5.592861	-0.917018	-9.94652
1039	facade	332750	6250597	102	BLD 02	Residential													3.113212174	-47.96657917	0	-5.351192	-0.875515	-9.537009
138	roof	332785	6250614	105.8	BLD 02	roof													7.455035461	-43.62475588	0.3	-4.890378	-0.796876	-8.751059
149	roof	332775	6250604	105.8	BLD 02	roof													0.83326137	-50.24652997	0.3	-5.591363	-0.916761	-9.943987
150	roof	332785	6250604	105.8	BLD 02	roof													1.517222566	-49.56256878	0.3	-5.519445	-0.904391	-9.822309
157	roof	332755	6250594	105.8	BLD 02	roof													2.1789439	-48.90084744	0.3	-5.449758	-0.89242	-9.704253
158	roof	332765	6250594	105.8	BLD 02	roof													0.959340457	-50.12045088	0.3	-5.578115	-0.914481	-9.921584
159	roof	332775	6250594	105.8	BLD 02	roof													1.316367342	-49.763424	0.3	-5.540576	-0.908024	-9.858078
160	roof	332785	6250594	105.8	BLD 02	roof													1.001878913	-50.07791243	0.3	-5.573644	-0.913711	-9.914022
166	roof	332755	6250584	105.8	BLD 02	roof													2.27649989	-48.80329145	0.3	-5.439476	-0.890655	-9.68682
167	roof	332765	6250584	105.8	BLD 02	roof													1.058048758	-50.02174258	0.3	-5.567739	-0.912696	-9.904036
1060	facade	332785	6250615	109	BLD 02	Residential													5.759642521	-45.32014882	0	-5.070855	-0.827597	-9.059673
1061	facade	332774	6250607	109	BLD 02	Residential													0.986197279	-50.09359406	0	-5.575292	-0.913995	-9.91681
1064	facade	332760	6250601	109	BLD 02	Residential													1.188068128	-49.89172321	0	-5.554069	-0.910344	-9.88091
1065	facade	332749	6250601	109	BLD 02	Residential													2.835170667	-48.24462067	0	-5.380547	-0.880546	-9.586851
1066	facade	332749	6250616	109	BLD 02	Residential													3.025667324	-48.05412402	0	-5.360437	-0.877099	-9.552709
1067	facade	332752	6250629	109	BLD 02	Residential													0.856165498	-50.22362584	0	-5.588957	-0.916346	-9.939918
1068	facade	332766	6250625	109	BLD 02	Residential													0.747227416	-50.33256393	0	-5.600402	-0.918316	-9.959268
1069	facade	332779	6250618	109	BLD 02	Residential													4.081964146	-46.9978272	0	-5.248767	-0.857979	-9.362894
1088	facade	332785	6250615	118	BLD 02	Residential													4.656585963	-46.42320538	0	-5.187906	-0.847575	-9.25928
1089	facade	332774	6250607	118	BLD 02	Residential													1.036271059	-50.04352028	0	-5.570028	-0.913089	-9.907908
1090	facade	332760	6250601	118	BLD 02	Residential													1.093356365	-49.98643498	0	-5.564027	-0.912057	-9.897757
1091	facade	332749	6250601	118	BLD 02	Residential													2.406982932	-48.67280841	0	-5.425719	-0.888294	-9.663492
1092	facade	332749	6250616	118	BLD 02	Residential													2.338029836	-48.74176151	0	-5.432989	-0.889542	-9.675822
1093	facade	332752	6250629	118	BLD 02	Residential													1.945049562	-49.13474178	0	-5.474402	-0.896652	-9.746019
1094	facade	332766	6250625	118	BLD 02	Residential													0.930791306	-50.14900004	0	-5.581115	-0.914997	-9.926658
1095	facade	332779	6250618	118	BLD 02	Residential													3.106276548	-47.97351479	0	-5.351924	-0.87564	-9.538253
124	roof	332755	6250624	118.6	BLD 02	roof													0.70529526	-50.37449608	0.3	-5.604807	-0.919075	-9.966713
125	roof	332765	6250624	118.6	BLD 02	roof													0.859466594	-50.22032475	0.3	-5.58861	-0.916287	-9.939331
135	roof	332755	6250614	118.6	BLD 02	roof													1.060214941	-50.0195764	0.3	-5.567511	-0.912656	-9.90365
136	roof	332765	6250614	118.6	BLD 02	roof													0.679056	-50.40073534	0.3	-5.607563	-0.919549	-9.971372
137	roof	332775	6250614	118.6	BLD 02	roof													0.769615288	-50.31017605	0.3	-5.59805	-0.917912	-9.955292
147	roof	332755	6250604	118.6	BLD 02	roof													1.337115671	-49.74267567	0.3	-5.538394	-0.907648	-9.854385
148	roof	332765	6250604	118.6	BLD 02	roof													1.094193306	-49.98559804	0.3	-5.563939	-0.912042	-9.897608
1657	facade	332866	6250543	1	BLD 03	Retail													57.08042712	-3.963467323	0.1	-0.464524	-0.072908	-0.863321
1668	facade	332853	6250536	1	BLD 03	Retail													58.69004352	-2.353850924	0.1	-0.276377	-0.043312	-0.514457
1679	facade	332839	6250529	1	BLD 03	Retail													22.62328822	-38.42060622	0.1	-4.33204	-0.702459	-7.78982
1690	facade	332826	6250522	1	BLD 03	Retail													20.73292981	-40.31096463	0.1	-4.535612	-0.736775	-8.141427
1701	facade	332816	6250527	1	BLD 03	Retail													20.33922101	-40.70467343	0.1	-4.577901	-0.743919	-8.214304
1712	facade	332809	6250540	1	BLD 03	Retail													45.43305031	-15.61084413	0.1	-1.805735	-0.286572	-3.318284
1724	facade	332803	6250554	1	BLD 03	Retail													27.22931006	-33.81458438	0.1	-3.832356	-0.618748	-6.921252
1735	facade	332796	6250567	1	BLD 03	Retail													60.5602002	-0.483694246	0.1	-0.056913	-0.008903	-0.106134
1746	facade	332808	6250574	1	BLD 03	Retail													55.85564312	-5.188251321	0.1	-0.607229	-0.095418	-1.127193
1757	facade	332821	6250581	1	BLD 03	Retail													58.37304539	-2.670849052	0.1	-0.313485	-0.049142	-0.58335
1768	facade	332834	6250585	1	BLD 03	Retail													67.68199912	6.638104681	0.1	0.787393	0.122338	1.47868
1779	facade	332840	6250578	1	BLD 03	Retail													72.23989214	11.1959977	0.1	1.33493	0.206505	2.518256
1790	facade	332849	6250567	1	BLD 03	Retail													75.31139221	14.26749777	0.1	1.707107	0.2633	3.230185
1801	facade	332859	6250555	1	BLD 03	Retail													69.77912029	8.735225848	0.1	1.038617	0.161047	1.954512
1263	facade	332808	6250574	6	BLD 03	Commercial													46.88743938	-8.634837907	0.2	-1.00669	-0.158707	-1.862453
1264	facade	332821	6250581	6	BLD 03	Commercial													50.89515665	-4.627120635	0.2	-0.541898	-0.085106	-1.00647
1265	facade	332834	6250585	6	BLD 03	Commercial													62.63312053	7.110843244	0.2	0.84392	0.131061	1.585576
1266	facade	332840	6250578	6	BLD 03	Commercial													66.25726509	10.7349878	0.2	1.279292	0.197986	2.412195
1267	facade	332849	6250567	6	BLD 03	Commercial													69.30676783	13.78449054	0.2	1.648409	0.254365	3.117618
1269	facade	332859	6250555	6	BLD 03	Commercial													65.26803108	9.745753794	0.2	1.160099	0.17971	2.185307
1282	facade	332866	6250543	6	BLD 03	Commercial													55.787549	0.265271716	0.2	0.031239	0.004883	0.058299
1283	facade	332853	6250536	6	BLD 03	Commercial													47.31739841	-8.204878877	0.2	-0.957028	-0.150816	-1.771313
1284	facade	332839	6250529	6	BLD 03	Commercial													23.01036689	-32.51191039	0.2	-3.690088	-0.595048	-6.672523
1285	facade	332826	6250522	6	BLD 03	Commercial													19.38333335	-36.13894393	0.2	-4.085166	-0.661008	-7.361674
1286	facade	332816	6250527	6	BLD 03	Commercial													17.28031944	-38.24195785	0.2	-4.312757	-0.699214	-7.756446
1287	facade	332809	6250540	6	BLD 03	Commercial													40.54211092	-14.98016637	0.2	-1.734014	-0.275025	-3.188424
1288	facade	332803	6250554	6	BLD 03	Commercial													22.04000584	-33.48227145	0.2	-3.796104	-0.612703	-6.857931
1289	facade	332796	6250567	6	BLD 03	Commercial													46.22993358	-9.29234371	0.2	-1.082542	-0.170772	-2.001507
1467	facade	332808	6250574	10	BLD 03	Commercial													44.93535475	-6.144436588	0.2	-0.718364	-0.112984	-1.33225
1469	facade	332821	6250581	10	BLD 03	Commercial													48.53520633	-2.544585008	0.2	-0.298708	-0.04682	-0.55592
1470	facade	332834	6250585	10	BLD 03	Commercial													59.16771321	8.087921868	0.2	0.960946	0.149096	1.80719
1471	facade	332840	6250578	10	BLD 03	Commercial													64.70484644	13.6250551	0.2	1.629047	0.251416	3.080511
1472	facade	332849	6250567	10	BLD 03	Commercial													67.81530619	16.73551485	0.2	2.00804	0.308982	3.808966
1473	facade	332859	6250555	10	BLD 03	Commercial													62.96842059	11.88862924	0.2	1.418631	0.219307	2.677992
1485	facade	332866	6250543	10	BLD 03	Commercial													53.69028735	2.610496005	0.2	0.308238	0.048076	0.576563
1486	facade	332853	6250536	10	BLD 03	Commercial													45.41099602	-5.668795322	0.2	-0.663112	-0.104247	-1.23035
1487	facade	332839	6250529	10	BLD 03	Commercial													18.45233952	-32.62745182	0.2	-3.702724	-0.597151	-6.694639
1488	facade	332826	6250522	10	BLD 03	Commercial													17.93062846	-33.14916288	0.2	-3.759737	-0.606643	-6.794369
1489	facade	332816	6250527	10	BLD 03	Commercial													15.72478641	-35.35500494	0.2	-4.000049	-0.646759	-7.213615
1491	facade	332809	6250540	10	BLD 03	Commercial													36.08094823	-14.99884311	0.2	-1.73614	-0.275367	-3.192275
1492	facade	332803	6250554	10	BLD 03	Commercial													21.81163955	-29.26815179	0.2	-3.334001	-0.535987	-6.047188
1493	facade	332796	6250567	10	BLD 03	Commercial													42.23207427	-8.847717068	0.2	-1.031261	-0.162614	-1.907517
1643	facade	332808	6250574	14	BLD 03	Commercial													41.56475379	-9.515037552	0.2	-1.108207	-0.174858	-2.048517
1644	facade	332821	6250581	14	BLD 03	Commercial													44.41741519	-6.662376148	0.2	-0.778462	-0.122497	-1.442978
1645	facade	332834	6250585	14	BLD 03	Commercial													57.51960326	6.439811916	0.2	0.7637	0.118679	1.433906
1647	facade	332840	6250578	14	BLD 03	Commercial													62.29856513	11.21877378	0.2	1.33768	0.206926	2.523501
1648	facade	332849	6250567	14	BLD 03	Commercial													65.45000371	14.37021237	0.2	1.719598	0.265201	3.254152
1649	facade	332859	6250555	14	BLD 03	Commercial													60.76693221	9.687140866	0.2	1.153046	0.178627	2.171893
1661	facade	332866	6250543	14	BLD 03	Commercial													52.28323921	1.20344787	0.2	0.141873	0.022158	0.265008
1662	facade	332853	6250536	14	BLD 03	Commercial													41.92788163	-9.15190971	0.2	-1.066351	-0.168196	-1.97184
1663	facade	332839	6250529	14	BLD 03	Commercial													16.25397327	-34.82581807	0.2	-3.942507	-0.637138	-7.113393
1664	facade	332826	6250522	14	BLD 03	Commercial													15.53819666	-35.54159468	0.2	-4.020322	-0.650151	-7.2489
1665	facade	332816	6250527	14	BLD 03	Commercial													14.83027369	-36.24951765	0.2	-4.097159	-0.663018	-7.382518
1666	facade	332809	6250540	14	BLD 03	Commercial													37.66959064	-13.4102007	0.2	-1.555031	-0.24627	-2.863653
1667	facade	332803	6250554	14	BLD 03	Commercial													18.72039815	-32.35939319	0.2	-3.673404	-0.592273	-6.643312
1669	facade	332796	6250567	14	BLD 03	Commercial													38.29383295	-12.78595839	0.2	-1.483687	-0.234832	-2.733919
1815	facade	332808	6250574	18	BLD 03	Commercial													37.7454775	-13.33431384	0.2	-1.546363	-0.24488	-2.8479
1816	facade	332821	6250581	18	BLD 03	Commercial													41.28358923	-9.796202114	0.2	-1.140592	-0.180016	-2.107806
1817	facade	332834	6250585	18	BLD 03	Commercial													52.48191801	1.402126672	0.2	0.165332	0.025817	0.308888
1818	facade	332840	6250578	18	BLD 03	Commercial													61.29260109	10.21280975	0.2	1.216341	0.188338	2.292312
1819	facade	332849	6250567	18	BLD 03	Commercial													63.90319345	12.82340211	0.2	1.531802	0.23659	2.894314
1820	facade	332859	6250555	18	BLD 03	Commercial													57.58096311	6.501171765	0.2	0.77103	0.119811	1.447757
1832	facade	332866	6250543	18	BLD 03	Commercial													48.14422915	-2.935562189	0.2	-0.344452	-0.05401	-0.640809
1833	facade	332853	6250536	18	BLD 03	Commercial													39.90534291	-11.17444843	0.2	-1.299044	-0.205293	-2.39742
1836	facade	332839	6250529	18	BLD 03	Commercial													14.60851117	-36.47128017	0.2	-4.121204	-0.667048	-7.424293
1837	facade	332826	6250522	18	BLD 03	Commercial													13.43742426	-37.64236708	0.2	-4.247979	-0.688324	-7.64425
1838	facade	332816	6250527	18	BLD 03	Commercial													13.29729536	-37.78249598	0.2	-4.263126	-0.69087	-7.670496
1839	facade	332809	6250540	18	BLD 03	Commercial													35.91218943	-15.16760191	0.2	-1.75534	-0.278457	-3.227054
1840	facade	332803	6250554	18	BLD 03	Commercial													17.72334039	-33.35645096	0.2	-3.78237	-0.610415	-6.833933

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial													36.39793112	-14.68186022	0.2	-1.700055	-0.269563	-3.126881
1915	facade	332808	6250574	22	BLD 03	Commercial													33.39342	-17.68637134	0.2	-2.041045	-0.324554	-3.743213
1916	facade	332821	6250581	22	BLD 03	Commercial													38.37120989	-12.70858146	0.2	-1.474837	-0.233414	-2.717814
1917	facade	332834	6250585	22	BLD 03	Commercial													49.46300489	-1.616786449	0.2	-0.189993	-0.029753	-0.353914
1918	facade	332840	6250578	22	BLD 03	Commercial													57.85749359	6.777702247	0.2	0.804079	0.124914	1.510224
1919	facade	332849	6250567	22	BLD 03	Commercial													61.04045499	9.960663649	0.2	1.185971	0.18368	2.234518
1920	facade	332859	6250555	22	BLD 03	Commercial													54.19839604	3.118604699	0.2	0.368446	0.057439	0.689527
1932	facade	332866	6250543	22	BLD 03	Commercial													45.11396715	-5.965824191	0.2	-0.697623	-0.109703	-1.294009
1933	facade	332853	6250536	22	BLD 03	Commercial													36.13900546	-14.94078588	0.2	-1.729532	-0.274304	-3.180304
1935	facade	332839	6250529	22	BLD 03	Commercial													12.68259112	-38.39720022	0.2	-4.329514	-0.702034	-7.785449
1936	facade	332826	6250522	22	BLD 03	Commercial													11.60415605	-39.47563529	0.2	-4.445764	-0.721614	-7.986402
1937	facade	332816	6250527	22	BLD 03	Commercial													11.19132904	-39.8884623	0.2	-4.490189	-0.729107	-8.063085
1938	facade	332809	6250540	22	BLD 03	Commercial													29.90742842	-21.17236292	0.2	-2.433783	-0.388284	-4.44858
1939	facade	332803	6250554	22	BLD 03	Commercial													16.39564867	-34.68414267	0.2	-3.92709	-0.634562	-7.086523
1940	facade	332796	6250567	22	BLD 03	Commercial													32.69149179	-18.38829955	0.2	-2.120375	-0.337393	-3.88608
287	facade	332839	6250529	26	BLD 03	Commercial													11.45068666	-39.62910469	0.2	-4.462284	-0.724399	-8.014925
288	facade	332826	6250522	26	BLD 03	Commercial													10.70272764	-40.3770637	0.2	-4.542715	-0.737974	-8.153671
289	facade	332816	6250527	26	BLD 03	Commercial													11.0981896	-39.98160174	0.2	-4.500206	-0.730797	-8.080367
290	facade	332809	6250540	26	BLD 03	Commercial													31.74207346	-19.33771789	0.2	-2.227475	-0.354753	-4.078647
291	facade	332803	6250554	26	BLD 03	Commercial													14.37848938	-36.70130196	0.2	-4.146131	-0.671228	-7.467582
292	facade	332796	6250567	26	BLD 03	Commercial													31.21177126	-19.86802008	0.2	-2.287196	-0.364447	-4.18587
2037	facade	332808	6250574	26	BLD 03	Commercial													32.24949623	-18.83029511	0.2	-2.170263	-0.345475	-3.975824
2038	facade	332821	6250581	26	BLD 03	Commercial													37.47479327	-13.60499807	0.2	-1.577273	-0.249839	-2.904067
2039	facade	332834	6250585	26	BLD 03	Commercial													46.4375204	-4.642270945	0.2	-0.543663	-0.085385	-1.009733
2040	facade	332840	6250578	26	BLD 03	Commercial													54.55747803	3.477686685	0.2	0.411037	0.064057	0.769505
2041	facade	332849	6250567	26	BLD 03	Commercial													56.73697899	5.657187647	0.2	0.670293	0.104242	1.257555
2042	facade	332859	6250555	26	BLD 03	Commercial													50.60210974	-0.477681598	0.2	-0.056206	-0.008792	-0.104816
2054	facade	332866	6250543	26	BLD 03	Commercial													42.15888636	-8.920904986	0.2	-1.039706	-0.163957	-1.923
2055	facade	332853	6250536	26	BLD 03	Commercial													32.1055682	-18.97422314	0.2	-2.186498	-0.348107	-4.005011
388	facade	332808	6250574	30	BLD 03	Commercial													27.7040594	-23.37573194	0.2	-2.680425	-0.428525	-4.889089
389	facade	332821	6250581	30	BLD 03	Commercial													35.02457923	-16.05521211	0.2	-1.856208	-0.294706	-3.409575
390	facade	332834	6250585	30	BLD 03	Commercial													42.75677689	-8.323014451	0.2	-0.970678	-0.152985	-1.796371
391	facade	332840	6250578	30	BLD 03	Commercial													51.88858049	0.808789153	0.2	0.095304	0.01489	0.177953
392	facade	332849	6250567	30	BLD 03	Commercial													53.43753281	2.357741473	0.2	0.278314	0.043419	0.520461
393	facade	332859	6250555	30	BLD 03	Commercial													47.04018665	-4.039604687	0.2	-0.473406	-0.074308	-0.879764
406	facade	332866	6250543	30	BLD 03	Commercial													39.33722408	-11.74256726	0.2	-1.364215	-0.215709	-2.51631
407	facade	332853	6250536	30	BLD 03	Commercial													28.53708158	-22.54270977	0.2	-2.587322	-0.413315	-4.723029
409	facade	332839	6250529	30	BLD 03	Commercial													11.87811468	-39.20167666	0.2	-4.416259	-0.71664	-7.93544
410	facade	332826	6250522	30	BLD 03	Commercial													9.656918014	-41.42287333	0.2	-4.654947	-0.756949	-8.346935
411	facade	332816	6250527	30	BLD 03	Commercial													10.23319765	-40.84659369	0.2	-4.593136	-0.746494	-8.240545
412	facade	332809	6250540	30	BLD 03	Commercial													29.0063495	-22.07344184	0.2	-2.534797	-0.404745	-4.629224
413	facade	332803	6250554	30	BLD 03	Commercial													14.8583709	-36.22142044	0.2	-4.094112	-0.662507	-7.377222
414	facade	332796	6250567	30	BLD 03	Commercial													27.79745001	-23.28234133	0.2	-2.669996	-0.42682	-4.870501
170	roof	332833	6250583	35.4	BLD 03	roof													15.2516895	-35.82810184	0.3	-4.051434	-0.655359	-7.303025
176	roof	332815	6250574	35.4	BLD 03	roof													15.08766621	-35.99212514	0.3	-4.069236	-0.65834	-7.333982
179	roof	332843	6250573	35.4	BLD 03	roof													25.45756526	-25.62222608	0.3	-2.930631	-0.469521	-5.334019
180	roof	332805	6250564	35.4	BLD 03	roof													13.10385831	-37.97593303	0.3	-4.284027	-0.694383	-7.706702
184	roof	332845	6250564	35.4	BLD 03	roof													27.23706303	-23.84272831	0.3	-2.732542	-0.43705	-4.981928
188	roof	332805	6250554	35.4	BLD 03	roof													11.67599466	-39.40379668	0.3	-4.438029	-0.72031	-7.973044
193	roof	332855	6250554	35.4	BLD 03	roof													21.38519976	-29.69459158	0.3	-3.380963	-0.543755	-6.129887
201	roof	332855	6250544	35.4	BLD 03	roof													18.70139241	-32.37839893	0.3	-3.675483	-0.592619	-6.646953
202	roof	332865	6250544	35.4	BLD 03	roof													10.60737002	-40.47242132	0.3	-4.552959	-0.739705	-8.171328
206	roof	332815	6250534	35.4	BLD 03	roof													14.60956606	-36.47022528	0.3	-4.121089	-0.667029	-7.424094
209	roof	332845	6250534	35.4	BLD 03	roof													11.4024157	-39.67737564	0.3	-4.467478	-0.725276	-8.023892
213	roof	332825	6250524	35.4	BLD 03	roof													10.98187046	-40.09792088	0.3	-4.512713	-0.732909	-8.101941
483	facade	332812	6250547	38	BLD 03	Residential													2.475769078	-48.60402226	0	-5.418465	-0.88705	-9.65119
484	facade	332851	6250555	38	BLD 03	Residential													26.73582447	-24.34396687	0	-2.788419	-0.446198	-5.081371
486	facade	332852	6250542	38	BLD 03	Residential													11.60106563	-39.47872571	0	-4.446096	-0.72167	-7.986976
487	facade	332839	6250536	38	BLD 03	Residential													11.55426206	-39.52552928	0	-4.451135	-0.722519	-7.995677
488	facade	332825	6250529	38	BLD 03	Residential													8.064603153	-43.01518819	0	-4.825319	-0.785825	-8.639557
489	facade	332816	6250540	38	BLD 03	Residential													2.688787945	-48.3910034	0	-5.395995	-0.883195	-9.613067
490	facade	332845	6250562	38	BLD 03	Residential													28.04784562	-23.03194573	0	-2.642023	-0.422248	-4.820627
491	facade	332831	6250556	38	BLD 03	Residential													1.897706703	-49.18208464	0	-5.479388	-0.897508	-9.754468
492	facade	332818	6250550	38	BLD 03	Residential													2.800247699	-48.27954364	0	-5.384233	-0.881178	-9.593107
493	facade	332808	6250556	38	BLD 03	Residential													2.457116475	-48.62267487	0	-5.420432	-0.887387	-9.654526
494	facade	332810	6250568	38	BLD 03	Residential													13.45653154	-37.6232598	0	-4.245913	-0.687977	-7.64067
495	facade	332823	6250575	38	BLD 03	Residential													18.28014791	-32.79964343	0	-3.721548	-0.600284	-6.72758
497	facade	332836	6250574	38	BLD 03	Residential													29.33025957	-21.74953177	0	-2.49851	-0.398828	-4.564367
560	facade	332812	6250547	46	BLD 03	Residential													2.614693525	-48.46509782	0	-5.403812	-0.884536	-9.626331
561	facade	332851	6250555	46	BLD 03	Residential													21.61995188	-29.45983946	0	-3.355116	-0.539479	-6.08438
562	facade	332852	6250542	46	BLD 03	Residential													9.612973082	-41.46681826	0	-4.659657	-0.757746	-8.355037
564	facade	332839	6250536	46	BLD 03	Residential													8.827127516	-42.25266383	0	-4.743808	-0.771999	-8.499673
565	facade	332825	6250529	46	BLD 03	Residential													6.717366292	-44.36242505	0	-4.968989	-0.810245	-8.885609
566	facade	332816	6250540	46	BLD 03	Residential													2.579706283	-48.50008506	0	-5.407503	-0.885169	-9.632593
567	facade	332845	6250562	46	BLD 03	Residential													26.54634439	-24.53344696	0	-2.809526	-0.449656	-5.118908
568	facade	332831	6250556	46	BLD 03	Residential													2.024376365	-49.05541498	0	-5.466045	-0.895217	-9.731859
569	facade	332818	6250550	46	BLD 03	Residential													2.594000265	-48.48579108	0	-5.405995	-0.88491	-9.630035
570	facade	332808	6250556	46	BLD 03	Residential													2.348830055	-48.73096129	0	-5.43185	-0.889347	-9.673891
571	facade	332810	6250568	46	BLD 03	Residential													10.37615636	-40.70363499	0	-4.57779	-0.7439	-8.214112
572	facade	332823	6250575	46	BLD 03	Residential													14.83231363	-36.24747771	0	-4.096938	-0.662981	-7.382134
573	facade	332836	6250574	46	BLD 03	Residential													27.02444169	-24.05534965	0	-2.756252	-0.440931	-5.024137
637	facade	332812	6250547	54	BLD 03	Residential													2.542327717	-48.53746362	0	-5.411445	-0.885845	-9.639282
638	facade	332851	6250555	54	BLD 03	Residential													20.59529702	-30.48449432	0	-3.467833	-0.558142	-6.28268
639	facade	332852	6250542	54	BLD 03	Residential													8.423362247	-42.65642909	0	-4.786987	-0.779321	-8.573799
640	facade	332839	6250536	54	BLD 03	Residential													8.19806532	-42.88172602	0	-4.811062	-0.783406	-8.615106
642	facade	332825	6250529	54	BLD 03	Residential													6.065166813	-45.01462453	0	-5.038383	-0.822062	-9.004221
643	facade	332816	6250540	54	BLD 03	Residential													2.086486511	-48.99330483	0	-5.459501	-0.894093	-9.720768
644	facade	332845	6250562	54	BLD 03	Residential													22.70293913	-28.37685222	0	-3.235698	-0.519746	-5.873856
645	facade	332831	6250556	54	BLD 03	Residential													1.207121297	-49.87267004	0	-5.552066	-0.909999	-9.87752
646	facade	332818	6250550	54	BLD 03	Residential													2.515451406	-48.56433994	0	-5.41428	-0.886332	-9.644091
647	facade	332808	6250556	54	BLD 03	Residential													1.901686219	-49.17810512	0	-5.478969	-0.897436	-9.753758
648	facade	332810	6250568	54	BLD 03	Residential													9.516643489	-41.56314785	0	-4.669981	-0.759493	-8.372792
649	facade	332823	6250575	54	BLD 03	Residential													13.47153597	-37.60825537	0	-4.244291	-0.687705	-7.637858
650	facade	332836	6250574	54	BLD 03	Residential													26.73458742	-24.34520392	0	-2.788557	-0.446221	-5.081616
713	facade	332812	6250547	62	BLD 03	Residential													2.533442776	-48.54634857	0	-5.412383	-0.886006	-9.640872
714	facade	332851	6250555	62	BLD 03	Residential													18.93674771	-32.14304364	0	-3.649727	-0.588336	-6.601843
715	facade	332852	6250542	62	BLD 03	Residential													7.38751705	-43.69227429	0	-4.897579	-0.798099	-8.763392
716	facade	332839	6250536	62	BLD 03	Residential													5.364016187	-45.71577515	0	-5.112871	-0.834763	-9.131372
717	facade	332825	6250529	62	BLD 03	Residential													5.477248614	-45.60254273	0	-5.10085	-0.832712	-9.110863
719	facade	332816	6250540	62	BLD 03	Residential													2.361185178	-48.71860616	0	-5.430548	-0.889123	-9.671682
720	facade	332845	6250562	62	BLD 03	Residential													21.24695981	-29.83283153	0	-3.396177	-0.546273	-6.156664
721	facade	332831	6250556	62	BLD 03	Residential													1.552169388	-49.52762195	0	-5.515767	-0.903759	-9.816083
722	facade	332818	6250550	62	BLD 03	Residential													2.509058676	-48.57073267	0	-5.414954	-0.886447	-9.645234
723	facade	332808	6250556	62	BLD 03	Residential													1.765325306	-49.31446604	0	-5.493329	-0.899903	-9.778084
724	facade	332810	6250568	62	BLD 03	Residential													8.384643726	-42.69514762	0	-4.791125	-0.780023	-8.580901
725	facade	332823	6250575	62	BLD 03	Residential													13.50199934	-37.57779201	0	-4.240997	-0.687151	-7.632149
726	facade	332836	6250574	62	BLD 03	Residential													23.69911837	-27.38067297	0	-3.125594	-0.501589	-5.679355
790	facade	332812	6250547	70	BLD 03	Residential													1.831675607	-49.24811573	0	-5.486342	-0.898703	-9.766249
791	facade	332851	6250555	70	BLD 03	Residential													20.46333646	-30.61645488	0	-3.48233	-0.560545	-6.308156
792	facade	332852	6250542	70	BLD 03	Residential													6.978627171	-44.10116417	0	-4.941162	-0.80551	-8.838003
793	facade	332839	6250536	70	BLD 03	Residential													5.925320228	-45.15447111	0	-5.053249	-0.824595	-9.029612
794	facade	332825	6250529	70	BLD 03	Residential													4.321173945	-46.7586174	0	-5.223441	-0.853648	-9.319791
795	facade	332816	6250540	70	BLD 03	Residential													2.161480566	-48.91831078	0	-5.451599	-0.892736	-9.707373
797	facade	332845	6250562	70	BLD 03	Residential													19.04526067	-32.03453067	0	-3.637847	-0.586361	-6.58103
798	facade	332831	6250556	70	BLD 03	Residential													1.386106959	-49.69368438	0	-5.53324	-0.906762	-9.845662
799	facade	332818	6250550	70	BLD 03	Residential													2.351760676	-48.72803067	0	-5.431541	-0.889294	-9.673367
800	facade	332808	6250556	70	BLD 03	Residential													1.519074511	-49.56071683	0	-5.51925	-0.904357	-9.821979
801	facade	332810	6250568	70	BLD 03	Residential													6.673949991	-44.40584135	0	-4.973612	-0.811031	-8.893515
802	facade	332823	6250575	70	BLD 03	Residential													12.2070522	-38.87273915	0	-4.38081	-0.710668	-7.874173
803	facade	332836	6250574	70	BLD 03	Residential													18.0292202	-33.05057114	0	-3.748968	-0.60485	-6.775539
870	facade	332839	6250536	78	BLD 03	Residential													5.713770231	-45.36602111	0	-5.075729	-0.828428	-9.067992
871	facade	332825	6250529	78	BLD 03	Residential													3.346361817	-47.73342952	0	-5.326561	-0.871295	-9.49517
872	facade	332816	6250540	78	BLD 03	Residential													1.783576995	-49.29621435	0	-5.491407	-0.899573	-9.774829
873	facade	332845	6250562	78	BLD 03	Residential													15.51585199	-35.56393935	0	-4.022749	-0.650557	-7.253124
875	facade	332831	6250556	78	BLD 03	Residential													1.477921406	-49.60186994	0	-5.52358	-0.905102	-9.82931
876	facade	332818	6250550	78	BLD 03	Residential													1.808236018	-49.27155532	0	-5.488811	-0.899127	-9.770431
877	facade	332808	6250556	78	BLD 03	Residential													1.33434968	-49.74544166	0	-5.538685	-0.907698	-9.854877
878	facade	332810	6250568	78	BLD 03	Residential													5.619314721	-45.46047662	0	-5.085763	-0.830139	-9.085118
879	facade	332823	6250575	78	BLD 03	Residential													12.30490961	-38.77488173	0	-4.370259	-0.708892	-7.855929
880	facade	332836	6250574	78	BLD 03	Residential													17.31007353	-33.76971781	0	-3.827463	-0.617932	-6.912708
895	facade	332812	6250547	78	BLD 03	Residential													2.149307105	-48.93048424	0	-5.452881	-0.892956	-9.709547
897	facade	332851	6250555	78	BLD 03	Residential													14.53321947	-36.54657187	0	-4.129364	-0.668416	-7.438467
898	facade	332852	6250542	78	BLD 03	Residential													6.143191119	-44.93660022	0	-5.030087	-0.820648	-8.990048
927	facade	332839	6250536	86	BLD 03	Residential													3.773811836	-47.30597951	0	-5.281372	-0.863558	-9.418356
928	facade	332825	6250529	86	BLD 03	Residential													3.120367936	-47.95942341	0	-5.350436	-0.875385	-9.535726
930	facade	332816	6250540	86	BLD 03	Residential													2.002227068	-49.07756427	0	-5.468379	-0.895617	-9.735813
931	facade	332845	6250562	86	BLD 03	Residential													11.69878041	-39.38101093	0	-4.435575	-0.719896	-7.968806
932	facade	332831	6250556	86	BLD 03	Residential													0.900891242	-50.1789001	0	-5.584257	-0.915538	-9.931971
933	facade	332818	6250550	86	BLD 03	Residential													1.901649699	-49.17814164	0	-5.478973	-0.897437	-9.753765
934	facade	332808	6250556	86	BLD 03	Residential													1.305469534	-49.77432181	0	-5.541722	-0.908221	-9.860018
935	facade	332810	6250568	86	BLD 03	Residential													3.594777205	-47.48501414	0	-5.300304	-0.866798	-9.450546
936	facade	332823	6250575	86	BLD 03	Residential													10.26487254	-40.8149188	0	-4.589736	-0.745919	-8.23469
937	facade	332836	6250574	86	BLD 03	Residential													12.83300264	-38.2467887	0	-4.313278	-0.699302	-7.757349
954	facade	332812	6250547	86	BLD 03	Residential													1.590320183	-49.48947116	0	-5.511752	-0.903069	-9.809284
955	facade	332851	6250555	86	BLD 03	Residential													12.54612418	-38.53366716	0	-4.34424	-0.704512	-7.810928
956	facade	332852	6250542	86	BLD 03	Residential													2.627400356	-48.45239099	0	-5.402471	-0.884306	-9.624057
967	facade	332839	6250536	94	BLD 03	Residential													1.511512073	-49.56827927	0	-5.520045	-0.904494	-9.823327
968	facade	332825	6250529	94	BLD 03	Residential													2.893140137	-48.1866512	0	-5.374428	-0.879497	-9.576464
969	facade	332816	6250540	94	BLD 03	Residential													1.649128968	-49.43066237	0	-5.505562	-0.902005	-9.798802
970	facade	332845	6250562	94	BLD 03	Residential													12.59321274	-38.4865786	0	-4.33916	-0.703657	-7.802138
971	facade	332831	6250556	94	BLD 03	Residential													0.987389023	-50.09240232	0	-5.575167	-0.913973	-9.916598

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential													1.811491671	-49.26829967	0	-5.488468	-0.899068	-9.76985
973	facade	332808	6250556	94	BLD 03	Residential													0.949997607	-50.12979373	0	-5.579096	-0.91465	-9.923244
975	facade	332810	6250568	94	BLD 03	Residential													3.36316442	-47.71662692	0	-5.324786	-0.870991	-9.492153
976	facade	332823	6250575	94	BLD 03	Residential													4.689939059	-46.38985228	0	-5.184371	-0.846971	-9.253258
977	facade	332836	6250574	94	BLD 03	Residential													8.385158934	-42.69463241	0	-4.79107	-0.780013	-8.580806
992	facade	332812	6250547	94	BLD 03	Residential													1.72550316	-49.35428818	0	-5.497522	-0.900623	-9.785186
993	facade	332851	6250555	94	BLD 03	Residential													11.52828994	-39.5515014	0	-4.453931	-0.722991	-8.000504
994	facade	332852	6250542	94	BLD 03	Residential													1.616984438	-49.4628069	0	-5.508945	-0.902586	-9.804532
1005	facade	332839	6250536	102	BLD 03	Residential													2.008788237	-49.0710031	0	-5.467687	-0.895499	-9.734642
1006	facade	332825	6250529	102	BLD 03	Residential													3.324062338	-47.755729	0	-5.328918	-0.871698	-9.499174
1008	facade	332816	6250540	102	BLD 03	Residential													1.504895954	-49.57489539	0	-5.520742	-0.904614	-9.824505
1009	facade	332845	6250562	102	BLD 03	Residential													9.515883107	-41.56390823	0	-4.670062	-0.759507	-8.372933
1010	facade	332831	6250556	102	BLD 03	Residential													0.683386731	-50.39640461	0	-5.607108	-0.919471	-9.970603
1011	facade	332818	6250550	102	BLD 03	Residential													1.380296904	-49.69949444	0	-5.533851	-0.906867	-9.846697
1012	facade	332808	6250556	102	BLD 03	Residential													1.025195927	-50.05459541	0	-5.571193	-0.91329	-9.909877
1013	facade	332810	6250568	102	BLD 03	Residential													3.101440393	-47.97835095	0	-5.352435	-0.875728	-9.539121
1014	facade	332823	6250575	102	BLD 03	Residential													3.641718183	-47.43807316	0	-5.295341	-0.865949	-9.442109
1015	facade	332836	6250574	102	BLD 03	Residential													7.783252886	-43.29653846	0	-4.855358	-0.790926	-8.691057
1031	facade	332812	6250547	102	BLD 03	Residential													1.496829279	-49.58296206	0	-5.521591	-0.90476	-9.825942
1032	facade	332851	6250555	102	BLD 03	Residential													5.709436575	-45.37035477	0	-5.076189	-0.828506	-9.068778
1033	facade	332852	6250542	102	BLD 03	Residential													2.171266557	-48.90852478	0	-5.450567	-0.892559	-9.705625
1044	facade	332839	6250536	109	BLD 03	Residential													2.636627014	-48.44316433	0	-5.401498	-0.884139	-9.622405
1045	facade	332825	6250529	109	BLD 03	Residential													3.04326095	-48.03653039	0	-5.358579	-0.876781	-9.549554
1046	facade	332816	6250540	109	BLD 03	Residential													1.325890594	-49.75390075	0	-5.539574	-0.907851	-9.856383
1047	facade	332845	6250562	109	BLD 03	Residential													6.476745416	-44.60304593	0	-4.994603	-0.814605	-8.929408
1048	facade	332831	6250556	109	BLD 03	Residential													0.736625023	-50.34316632	0	-5.601516	-0.918508	-9.96115
1049	facade	332818	6250550	109	BLD 03	Residential													1.322429352	-49.75736199	0	-5.539939	-0.907914	-9.856999
1050	facade	332808	6250556	109	BLD 03	Residential													0.796742438	-50.2830489	0	-5.5952	-0.917421	-9.950474
1052	facade	332810	6250568	109	BLD 03	Residential													3.194115498	-47.88567584	0	-5.342646	-0.87405	-9.522496
1053	facade	332823	6250575	109	BLD 03	Residential													3.236785598	-47.84300574	0	-5.338139	-0.873278	-9.514839
1054	facade	332836	6250574	109	BLD 03	Residential													7.363979269	-43.71581207	0	-4.900089	-0.798526	-8.76769
1070	facade	332812	6250547	109	BLD 03	Residential													1.463108183	-49.61668316	0	-5.525139	-0.90537	-9.831949
1071	facade	332851	6250555	109	BLD 03	Residential													3.234071023	-47.84572032	0	-5.338426	-0.873327	-9.515326
1072	facade	332852	6250542	109	BLD 03	Residential													2.489826119	-48.58996522	0	-5.416983	-0.886795	-9.648675
1077	facade	332839	6250536	118	BLD 03	Residential													2.737795078	-48.34199626	0	-5.390824	-0.882308	-9.604292
1078	facade	332825	6250529	118	BLD 03	Residential													2.739582749	-48.34020859	0	-5.390635	-0.882276	-9.603972
1079	facade	332816	6250540	118	BLD 03	Residential													1.088605534	-49.99118581	0	-5.564527	-0.912143	-9.898602
1080	facade	332845	6250562	118	BLD 03	Residential													3.716644164	-47.36314718	0	-5.287418	-0.864592	-9.428638
1081	facade	332831	6250556	118	BLD 03	Residential													0.606874712	-50.47291663	0	-5.615144	-0.920854	-9.984184
1082	facade	332818	6250550	118	BLD 03	Residential													1.276631443	-49.8031599	0	-5.544756	-0.908742	-9.865151
1083	facade	332808	6250556	118	BLD 03	Residential													0.765548228	-50.31424311	0	-5.598477	-0.917985	-9.956014
1084	facade	332810	6250568	118	BLD 03	Residential													3.07141421	-48.00837713	0	-5.355606	-0.876271	-9.544506
1086	facade	332823	6250575	118	BLD 03	Residential													2.388989982	-48.69080136	0	-5.427616	-0.88862	-9.66671
1087	facade	332836	6250574	118	BLD 03	Residential													5.689101489	-45.39068985	0	-5.07835	-0.828875	-9.072466
1097	facade	332812	6250547	118	BLD 03	Residential													1.146208557	-49.93358278	0	-5.558471	-0.911101	-9.888357
1098	facade	332851	6250555	118	BLD 03	Residential													2.328488438	-48.7513029	0	-5.433995	-0.889715	-9.677527
1099	facade	332852	6250542	118	BLD 03	Residential													1.852258521	-49.22753282	0	-5.484175	-0.89833	-9.762577
1100	facade	332839	6250536	126	BLD 03	Residential													2.30712979	-48.77266155	0	-5.436247	-0.890101	-9.681345
1101	facade	332825	6250529	126	BLD 03	Residential													2.535567589	-48.54422375	0	-5.412158	-0.885968	-9.640492
1102	facade	332816	6250540	126	BLD 03	Residential													0.833073406	-50.24671794	0	-5.591383	-0.916764	-9.94402
1103	facade	332845	6250562	126	BLD 03	Residential													2.807033753	-48.27275759	0	-5.383517	-0.881055	-9.591891
1104	facade	332831	6250556	126	BLD 03	Residential													0.542845205	-50.53694614	0	-5.621867	-0.922012	-9.995546
1105	facade	332818	6250550	126	BLD 03	Residential													1.042792457	-50.03699888	0	-5.569343	-0.912971	-9.906748
1106	facade	332808	6250556	126	BLD 03	Residential													0.599026	-50.48076534	0	-5.615968	-0.920996	-9.985577
1108	facade	332810	6250568	126	BLD 03	Residential													2.865893562	-48.21389778	0	-5.377304	-0.87999	-9.581346
1109	facade	332823	6250575	126	BLD 03	Residential													2.871333808	-48.20845753	0	-5.37673	-0.879892	-9.580371
1110	facade	332836	6250574	126	BLD 03	Residential													3.90773495	-47.17205639	0	-5.267204	-0.861133	-9.394261
1111	facade	332812	6250547	126	BLD 03	Residential													0.961759744	-50.1180316	0	-5.57786	-0.914437	-9.921154
1112	facade	332851	6250555	126	BLD 03	Residential													3.32647421	-47.75331713	0	-5.328663	-0.871655	-9.498741
1113	facade	332852	6250542	126	BLD 03	Residential													2.153172521	-48.92661882	0	-5.452474	-0.892886	-9.708857
1114	facade	332839	6250536	134	BLD 03	Residential													2.303471224	-48.77632012	0	-5.436632	-0.890167	-9.681999
1115	facade	332825	6250529	134	BLD 03	Residential													2.550872228	-48.52891911	0	-5.410544	-0.885691	-9.637753
1116	facade	332816	6250540	134	BLD 03	Residential													0.966131854	-50.11365949	0	-5.577401	-0.914358	-9.920377
1117	facade	332845	6250562	134	BLD 03	Residential													4.770536861	-46.30925448	0	-5.175828	-0.845511	-9.238703
1119	facade	332831	6250556	134	BLD 03	Residential													0.505192475	-50.57459887	0	-5.625821	-0.922693	-10.00223
1120	facade	332818	6250550	134	BLD 03	Residential													1.016757123	-50.06303422	0	-5.57208	-0.913442	-9.911377
1121	facade	332808	6250556	134	BLD 03	Residential													0.671391836	-50.40839951	0	-5.608368	-0.919688	-9.972732
1122	facade	332810	6250568	134	BLD 03	Residential													2.309788064	-48.77000328	0	-5.435966	-0.890053	-9.68087
1123	facade	332823	6250575	134	BLD 03	Residential													2.151645543	-48.9281458	0	-5.452635	-0.892914	-9.70913
1124	facade	332836	6250574	134	BLD 03	Residential													1.792729534	-49.28706181	0	-5.490443	-0.899407	-9.773197
1125	facade	332812	6250547	134	BLD 03	Residential													0.933457151	-50.14633419	0	-5.580835	-0.914949	-9.926184
1126	facade	332851	6250555	134	BLD 03	Residential													2.318504128	-48.76128721	0	-5.435048	-0.889895	-9.679312
1127	facade	332852	6250542	134	BLD 03	Residential													2.169110804	-48.91068054	0	-5.450794	-0.892598	-9.70601
191	roof	332835	6250554	134.6	BLD 03	roof													0.976907689	-50.10288365	0.3	-5.576268	-0.914163	-9.918461
192	roof	332845	6250554	134.6	BLD 03	roof													0.920085205	-50.15970614	0.3	-5.58224	-0.915191	-9.92856
197	roof	332815	6250544	134.6	BLD 03	roof													1.883469936	-49.19632141	0.3	-5.480888	-0.897766	-9.757009
198	roof	332825	6250544	134.6	BLD 03	roof													1.457966703	-49.62182464	0.3	-5.52568	-0.905463	-9.832865
199	roof	332835	6250544	134.6	BLD 03	roof													0.969018685	-50.11077266	0.3	-5.577097	-0.914306	-9.919863
200	roof	332845	6250544	134.6	BLD 03	roof													0.625862767	-50.45392857	0.3	-5.61315	-0.920511	-9.980814
207	roof	332825	6250534	134.6	BLD 03	roof													1.686657616	-49.39313373	0.3	-5.501611	-0.901326	-9.792112
208	roof	332835	6250534	134.6	BLD 03	roof													2.150199078	-48.92959226	0.3	-5.452787	-0.89294	-9.709388
1128	facade	332845	6250562	142	BLD 03	Residential													3.860579881	-47.21921146	0	-5.272193	-0.861987	-9.402747
1130	facade	332831	6250556	142	BLD 03	Residential													0.419247991	-50.66054335	0	-5.634843	-0.924247	-10.01747
1131	facade	332818	6250550	142	BLD 03	Residential													0.89983032	-50.17996102	0	-5.584369	-0.915557	-9.93216
1132	facade	332808	6250556	142	BLD 03	Residential													0.439981534	-50.63980981	0	-5.632667	-0.923872	-10.01379
1133	facade	332810	6250568	142	BLD 03	Residential													2.017119808	-49.06267153	0	-5.46681	-0.895348	-9.733154
1134	facade	332823	6250575	142	BLD 03	Residential													1.748796612	-49.33099473	0	-5.495069	-0.900202	-9.781032
1135	facade	332836	6250574	142	BLD 03	Residential													1.81061526	-49.26917608	0	-5.48856	-0.899084	-9.770006
1136	facade	332845	6250562	150	BLD 03	Residential													2.806774849	-48.27301649	0	-5.383544	-0.88106	-9.591938
1137	facade	332831	6250556	150	BLD 03	Residential													0.515677434	-50.56411391	0	-5.62472	-0.922503	-10.00037
1138	facade	332818	6250550	150	BLD 03	Residential													0.781660374	-50.29813097	0	-5.596785	-0.917694	-9.953152
1139	facade	332808	6250556	150	BLD 03	Residential													0.499146265	-50.58064508	0	-5.626455	-0.922802	-10.0033
1141	facade	332810	6250568	150	BLD 03	Residential													1.789949014	-49.28984233	0	-5.490736	-0.899457	-9.773693
1142	facade	332823	6250575	150	BLD 03	Residential													1.747327279	-49.33246406	0	-5.495224	-0.900228	-9.781294
1143	facade	332836	6250574	150	BLD 03	Residential													1.786083105	-49.29370824	0	-5.491143	-0.899527	-9.774382
177	roof	332825	6250574	153.8	BLD 03	roof													0.322899379	-50.75689196	0.3	-5.644956	-0.925989	-10.03455
178	roof	332835	6250574	153.8	BLD 03	roof													0.757392521	-50.32239882	0.3	-5.599334	-0.918133	-9.957462
181	roof	332815	6250564	153.8	BLD 03	roof													0.441587909	-50.63820343	0.3	-5.632498	-0.923843	-10.01351
182	roof	332825	6250564	153.8	BLD 03	roof													0.317106849	-50.76268449	0.3	-5.645564	-0.926094	-10.03558
183	roof	332835	6250564	153.8	BLD 03	roof													0.450688311	-50.62910303	0.3	-5.631543	-0.923678	-10.01189
189	roof	332815	6250554	153.8	BLD 03	roof													0.506223909	-50.57356743	0.3	-5.625712	-0.922674	-10.00204
190	roof	332825	6250554	153.8	BLD 03	roof													0.472060256	-50.60773109	0.3	-5.629299	-0.923292	-10.0081
1812	facade	332883	6250517	1	BLD 04	Retail													68.77432839	7.730433946	0.1	0.918099	0.142497	1.726001
1823	facade	332887	6250503	1	BLD 04	Retail													68.28173972	7.237845279	0.1	0.859117	0.133405	1.61433
1835	facade	332887	6250488	1	BLD 04	Retail													32.16043246	-28.88346198	0.1	-3.291597	-0.528978	-5.972457
1846	facade	332885	6250473	1	BLD 04	Retail													73.33586975	12.29197531	0.1	1.467434	0.226764	2.771228
1857	facade	332879	6250459	1	BLD 04	Retail													69.43322276	8.389328314	0.1	0.997098	0.15466	1.875738
1868	facade	332871	6250447	1	BLD 04	Retail													74.26458313	13.22068869	0.1	1.579973	0.243937	2.986511
1879	facade	332860	6250442	1	BLD 04	Retail													69.3972799	8.353385455	0.1	0.992786	0.153997	1.867559
1890	facade	332853	6250455	1	BLD 04	Retail													21.80987645	-39.23401799	0.1	-4.419743	-0.717228	-7.941459
1901	facade	332846	6250469	1	BLD 04	Retail													53.26987969	-7.774014751	0.1	-0.907212	-0.142907	-1.679815
1912	facade	332839	6250482	1	BLD 04	Retail													28.95783089	-32.08606355	0.1	-3.643489	-0.587299	-6.590915
1923	facade	332832	6250495	1	BLD 04	Retail													30.84121035	-30.20268409	0.1	-3.436858	-0.553009	-6.228227
1934	facade	332836	6250505	1	BLD 04	Retail													23.68437297	-37.35952148	0.1	-4.21739	-0.683186	-7.591224
1946	facade	332850	6250512	1	BLD 04	Retail													54.98940458	-6.05448986	0.1	-0.70792	-0.111332	-1.312996
1957	facade	332863	6250519	1	BLD 04	Retail													57.36487743	-3.679017015	0.1	-0.431325	-0.067679	-0.801842
1968	facade	332877	6250526	1	BLD 04	Retail													25.3295611	-35.71433334	0.1	-4.039082	-0.653291	-7.281541
1247	facade	332887	6250488	6	BLD 04	Commercial													28.29024714	-27.23203014	0.2	-3.109143	-0.498879	-5.650263
1248	facade	332885	6250473	6	BLD 04	Commercial													62.63208487	7.109807584	0.2	0.843796	0.131042	1.585341
1249	facade	332879	6250459	6	BLD 04	Commercial													63.14453151	7.622254226	0.2	0.90514	0.1405	1.701456
1250	facade	332871	6250447	6	BLD 04	Commercial													66.14381748	10.62154019	0.2	1.265609	0.195889	2.386127
1251	facade	332860	6250442	6	BLD 04	Commercial													62.4365696	6.914292315	0.2	0.82041	0.127434	1.541106
1252	facade	332853	6250455	6	BLD 04	Commercial													20.78897355	-34.73330374	0.2	-3.93244	-0.635456	-7.095849
1253	facade	332846	6250469	6	BLD 04	Commercial													45.72122889	-9.801048395	0.2	-1.14115	-0.180105	-2.108827
1254	facade	332839	6250482	6	BLD 04	Commercial													27.5569113	-27.96536598	0.2	-3.190248	-0.512247	-5.793614
1255	facade	332832	6250495	6	BLD 04	Commercial													23.94828395	-31.57399334	0.2	-3.587396	-0.577978	-6.49259
1256	facade	332836	6250505	6	BLD 04	Commercial													21.83169216	-33.69058513	0.2	-3.818832	-0.616493	-6.897635
1258	facade	332850	6250512	6	BLD 04	Commercial													46.73490757	-8.787369717	0.2	-1.024297	-0.161507	-1.894746
1259	facade	332863	6250519	6	BLD 04	Commercial													47.63273657	-7.889540713	0.2	-0.920574	-0.145028	-1.704365
1260	facade	332877	6250526	6	BLD 04	Commercial													21.25319352	-34.26908377	0.2	-3.881895	-0.627014	-7.007711
1270	facade	332883	6250517	6	BLD 04	Commercial													64.43925323	8.916975947	0.2	1.060446	0.164403	1.995949
1271	facade	332887	6250503	6	BLD 04	Commercial													62.72365265	7.201375367	0.2	0.854752	0.132732	1.606071
1451	facade	332887	6250488	10	BLD 04	Commercial													25.27498766	-25.80480368	0.2	-2.95091	-0.472852	-5.369995
1452	facade	332885	6250473	10	BLD 04	Commercial													60.42182089	9.342029544	0.2	1.111532	0.172253	2.092982
1453	facade	332879	6250459	10	BLD 04	Commercial													59.46560486	8.385813523	0.2	0.996676	0.154595	1.874938
1454	facade	332871	6250447	10	BLD 04	Commercial													61.01392789	9.934136553	0.2	1.182777	0.18319	2.228441
1455	facade	332860	6250442	10	BLD 04	Commercial													59.87333484	8.793543498	0.2	1.04562	0.162124	1.967804
1456	facade	332853	6250455	10	BLD 04	Commercial													19.69629788	-31.38349346	0.2	-3.566511	-0.57451	-6.455957
1458	facade	332846	6250469	10	BLD 04	Commercial													43.23762436	-7.842166983	0.2	-0.915095	-0.144158	-1.694299
1459	facade	332839	6250482	10	BLD 04	Commercial													24.19226194	-26.88752941	0.2	-3.070996	-0.492598	-5.582767
1460	facade	332832	6250495	10	BLD 04	Commercial													21.37629035	-29.70350099	0.2	-3.381944	-0.543917	-6.131614
1461	facade	332836	6250505	10	BLD 04	Commercial													17.95979576	-33.11999558	0.2	-3.756551	-0.606113	-6.788799
1462	facade	332850	6250512	10	BLD 04	Commercial													44.24163123	-6.838160107	0.2	-0.798843	-0.125725	-1.480504
1463	facade	332863	6250519	10	BLD 04	Commercial													45.24189357	-5.837897767	0.2	-0.682762	-0.107353	-1.266602
1464	facade	332877	6250526	10	BLD 04	Commercial													17.78207747	-33.29771387	0.2	-3.775958	-0.609346	-6.822726
1474	facade	332883	6250517	10	BLD 04	Commercial													60.73020591	9.650414571	0.2	1.148626	0.177949	2.16349
1475	facade	332887	6250503	10	BLD 04	Commercial													59.65486178	8.575070434	0.2	1.019389	0.15809	1.918024
1627	facade	332887	6250488	14	BLD 04	Commercial													22.31215133	-28.76764002	0.2	-3.278823	-0.526867	-5.949933
1628	facade	332885	6250473	14	BLD 04	Commercial													56.77659272	5.696801377	0.2	0.675017	0.104973	1.266468
1629	facade	332879	6250459	14	BLD 04	Commercial													55.82737074	4.7475794	0.2	0.561938	0.087467	1.053323
1630	facade	332871	6250447	14	BLD 04	Commercial													57.71647098	6.636679635	0.2	0.787222	0.122312	1.478358

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial													54.48496351	3.405172172	0.2	0.402433	0.06272	0.753344
1632	facade	332853	6250455	14	BLD 04	Commercial													16.37679131	-34.70300004	0.2	-3.929142	-0.634905	-7.090101
1633	facade	332846	6250469	14	BLD 04	Commercial													42.33960479	-8.740186554	0.2	-1.018851	-0.160641	-1.884759
1634	facade	332839	6250482	14	BLD 04	Commercial													20.95509976	-30.12469158	0.2	-3.428283	-0.551589	-6.213146
1636	facade	332832	6250495	14	BLD 04	Commercial													19.72213676	-31.35765458	0.2	-3.563678	-0.57404	-6.450986
1637	facade	332836	6250505	14	BLD 04	Commercial													19.63793884	-31.4418525	0.2	-3.57291	-0.575572	-6.467182
1638	facade	332850	6250512	14	BLD 04	Commercial													40.45932598	-10.62046536	0.2	-1.235414	-0.195134	-2.281213
1639	facade	332863	6250519	14	BLD 04	Commercial													42.71604877	-8.36374257	0.2	-0.975383	-0.153732	-1.805008
1640	facade	332877	6250526	14	BLD 04	Commercial													16.47128319	-34.60850815	0.2	-3.918857	-0.633187	-7.072172
1650	facade	332883	6250517	14	BLD 04	Commercial													58.84809295	7.768301612	0.2	0.922636	0.143196	1.734595
1651	facade	332887	6250503	14	BLD 04	Commercial													55.93998223	4.860190886	0.2	0.57534	0.089543	1.078564
1798	facade	332887	6250488	18	BLD 04	Commercial													19.69624948	-31.38354186	0.2	-3.566517	-0.574511	-6.455966
1799	facade	332885	6250473	18	BLD 04	Commercial													54.2312914	3.151500055	0.2	0.372347	0.058045	0.696849
1800	facade	332879	6250459	18	BLD 04	Commercial													51.81861433	0.738822984	0.2	0.087053	0.013602	0.162534
1802	facade	332871	6250447	18	BLD 04	Commercial													54.40826314	3.328471802	0.2	0.393334	0.061307	0.736256
1803	facade	332860	6250442	18	BLD 04	Commercial													50.42988219	-0.649909153	0.2	-0.076456	-0.011962	-0.142555
1804	facade	332853	6250455	18	BLD 04	Commercial													15.86106177	-35.21872957	0.2	-3.985238	-0.644282	-7.187828
1805	facade	332846	6250469	18	BLD 04	Commercial													37.25841484	-13.8213765	0.2	-1.601968	-0.253802	-2.948919
1806	facade	332839	6250482	18	BLD 04	Commercial													17.97826592	-33.10152543	0.2	-3.754533	-0.605777	-6.785272
1807	facade	332832	6250495	18	BLD 04	Commercial													18.62634815	-32.45344319	0.2	-3.683693	-0.593984	-6.661327
1808	facade	332836	6250505	18	BLD 04	Commercial													17.40463874	-33.6751526	0.2	-3.817149	-0.616212	-6.894695
1809	facade	332850	6250512	18	BLD 04	Commercial													38.41127986	-12.66851148	0.2	-1.470253	-0.23268	-2.709472
1810	facade	332863	6250519	18	BLD 04	Commercial													41.83772579	-9.242065552	0.2	-1.076746	-0.16985	-1.990888
1811	facade	332877	6250526	18	BLD 04	Commercial													13.98970631	-37.09008503	0.2	-4.188234	-0.678292	-7.540654
1821	facade	332883	6250517	18	BLD 04	Commercial													54.54013056	3.460339215	0.2	0.408979	0.063737	0.765638
1822	facade	332887	6250503	18	BLD 04	Commercial													52.8708617	1.791070363	0.2	0.211287	0.03298	0.394897
1898	facade	332887	6250488	22	BLD 04	Commercial													17.29735051	-33.78244083	0.2	-3.828851	-0.618163	-6.915131
1899	facade	332885	6250473	22	BLD 04	Commercial													50.72403391	-0.355757431	0.2	-0.041866	-0.006548	-0.078083
1900	facade	332879	6250459	22	BLD 04	Commercial													48.03571018	-3.044081164	0.2	-0.357141	-0.056005	-0.664346
1902	facade	332871	6250447	22	BLD 04	Commercial													50.5049459	-0.574845445	0.2	-0.067631	-0.010581	-0.12611
1903	facade	332860	6250442	22	BLD 04	Commercial													47.7170317	-3.362759641	0.2	-0.394388	-0.061865	-0.733402
1904	facade	332853	6250455	22	BLD 04	Commercial													13.91947716	-37.16031418	0.2	-4.195835	-0.679567	-7.553841
1905	facade	332846	6250469	22	BLD 04	Commercial													34.20674678	-16.87304457	0.2	-1.948967	-0.309673	-3.577142
1906	facade	332839	6250482	22	BLD 04	Commercial													15.31607921	-35.76371213	0.2	-4.044444	-0.654189	-7.290867
1907	facade	332832	6250495	22	BLD 04	Commercial													17.46029303	-33.61949831	0.2	-3.811077	-0.6152	-6.88409
1908	facade	332836	6250505	22	BLD 04	Commercial													16.30866819	-34.77112315	0.2	-3.936556	-0.636144	-7.103022
1909	facade	332850	6250512	22	BLD 04	Commercial													34.34549133	-16.73430001	0.2	-1.933243	-0.307134	-3.548755
1910	facade	332863	6250519	22	BLD 04	Commercial													37.62304085	-13.45675049	0.2	-1.560347	-0.247123	-2.873313
1911	facade	332877	6250526	22	BLD 04	Commercial													12.50557451	-38.57421683	0.2	-4.348615	-0.705248	-7.818497
1921	facade	332883	6250517	22	BLD 04	Commercial													50.14022973	-0.939561609	0.2	-0.110495	-0.017293	-0.205964
1922	facade	332887	6250503	22	BLD 04	Commercial													49.86528389	-1.214507454	0.2	-0.142785	-0.022352	-0.266081
2020	facade	332887	6250488	26	BLD 04	Commercial													16.0376083	-35.04218304	0.2	-3.966042	-0.641072	-7.154397
2021	facade	332885	6250473	26	BLD 04	Commercial													47.34460804	-3.735183303	0.2	-0.437882	-0.068712	-0.813987
2022	facade	332879	6250459	26	BLD 04	Commercial													45.28987559	-5.789915756	0.2	-0.677187	-0.106472	-1.256318
2024	facade	332871	6250447	26	BLD 04	Commercial													47.66566368	-3.414127662	0.2	-0.400389	-0.062809	-0.744525
2025	facade	332860	6250442	26	BLD 04	Commercial													43.10684474	-7.9729466	0.2	-0.930218	-0.146559	-1.722081
2026	facade	332853	6250455	26	BLD 04	Commercial													12.74516836	-38.33462298	0.2	-4.32276	-0.700897	-7.77376
2027	facade	332846	6250469	26	BLD 04	Commercial													33.16314813	-17.91664321	0.2	-2.067083	-0.328766	-3.790128
2028	facade	332839	6250482	26	BLD 04	Commercial													13.7626499	-37.31714144	0.2	-4.212805	-0.682417	-7.583274
2029	facade	332832	6250495	26	BLD 04	Commercial													13.72999078	-37.34980056	0.2	-4.216339	-0.68301	-7.589401
2030	facade	332836	6250505	26	BLD 04	Commercial													14.8960213	-36.18377004	0.2	-4.090028	-0.661823	-7.370125
2031	facade	332850	6250512	26	BLD 04	Commercial													30.98224937	-20.09754197	0.2	-2.313022	-0.368643	-4.232203
2032	facade	332863	6250519	26	BLD 04	Commercial													32.73508515	-18.3447062	0.2	-2.115452	-0.336595	-3.877219
2033	facade	332877	6250526	26	BLD 04	Commercial													11.57510691	-39.50468444	0.2	-4.448891	-0.722141	-7.991802
2043	facade	332883	6250517	26	BLD 04	Commercial													46.20644998	-4.873341363	0.2	-0.570575	-0.089631	-1.059478
2044	facade	332887	6250503	26	BLD 04	Commercial													43.59910948	-7.480681861	0.2	-0.87327	-0.137522	-1.617428
371	facade	332887	6250488	30	BLD 04	Commercial													13.65810481	-37.42168653	0.2	-4.224115	-0.684316	-7.602884
372	facade	332885	6250473	30	BLD 04	Commercial													42.39325691	-8.686534436	0.2	-1.012658	-0.159656	-1.8734
373	facade	332879	6250459	30	BLD 04	Commercial													41.80554002	-9.274251317	0.2	-1.080456	-0.17044	-1.997686
375	facade	332871	6250447	30	BLD 04	Commercial													43.72243232	-7.357359025	0.2	-0.858993	-0.135258	-1.591176
376	facade	332860	6250442	30	BLD 04	Commercial													40.2213369	-10.85845444	0.2	-1.262759	-0.199499	-2.331168
377	facade	332853	6250455	30	BLD 04	Commercial													10.817883	-40.26190834	0.2	-4.530341	-0.735885	-8.132338
378	facade	332846	6250469	30	BLD 04	Commercial													32.81209334	-18.267698	0.2	-2.106754	-0.335187	-3.861563
379	facade	332839	6250482	30	BLD 04	Commercial													13.21614568	-37.86364566	0.2	-4.271895	-0.692344	-7.685689
380	facade	332832	6250495	30	BLD 04	Commercial													12.78154555	-38.29824579	0.2	-4.318833	-0.700237	-7.766964
381	facade	332836	6250505	30	BLD 04	Commercial													13.7613962	-37.31839514	0.2	-4.212941	-0.682439	-7.583509
382	facade	332850	6250512	30	BLD 04	Commercial													27.18486842	-23.89492292	0.2	-2.738364	-0.438003	-4.992293
383	facade	332863	6250519	30	BLD 04	Commercial													30.53717383	-20.54261751	0.2	-2.363064	-0.376777	-4.321922
384	facade	332877	6250526	30	BLD 04	Commercial													10.5104686	-40.56932274	0.2	-4.563367	-0.741463	-8.189264
394	facade	332883	6250517	30	BLD 04	Commercial													39.84719504	-11.2325963	0.2	-1.305718	-0.206359	-2.409602
395	facade	332887	6250503	30	BLD 04	Commercial													39.81661553	-11.26317581	0.2	-1.309228	-0.20692	-2.416007
217	roof	332865	6250514	35.4	BLD 04	roof													14.74106451	-36.33872683	0.3	-4.106833	-0.664639	-7.399328
219	roof	332835	6250504	35.4	BLD 04	roof													17.46601154	-33.6137798	0.3	-3.810453	-0.615096	-6.883
220	roof	332845	6250504	35.4	BLD 04	roof													15.46711525	-35.61267609	0.3	-4.028043	-0.651443	-7.262335
224	roof	332885	6250504	35.4	BLD 04	roof													21.10656079	-29.97323055	0.3	-3.411624	-0.54883	-6.183843
226	roof	332835	6250494	35.4	BLD 04	roof													15.24398095	-35.83581039	0.3	-4.052271	-0.655499	-7.304481
231	roof	332885	6250494	35.4	BLD 04	roof													12.42612332	-38.65366802	0.3	-4.357186	-0.706691	-7.833321
239	roof	332885	6250484	35.4	BLD 04	roof													20.86143523	-30.21835611	0.3	-3.438581	-0.553295	-6.231257
243	roof	332845	6250474	35.4	BLD 04	roof													15.97579633	-35.10399502	0.3	-3.972764	-0.642196	-7.166105
247	roof	332884	6250474	35.4	BLD 04	roof													22.67602189	-28.40376945	0.3	-3.23867	-0.520237	-5.879101
251	roof	332855	6250464	35.4	BLD 04	roof													3.395046658	-47.68474468	0.3	-5.321417	-0.870414	-9.486428
252	roof	332865	6250464	35.4	BLD 04	roof													11.92576352	-39.15402782	0.3	-4.411126	-0.715775	-7.92657
253	roof	332875	6250464	35.4	BLD 04	roof													12.22382743	-38.85596391	0.3	-4.379001	-0.710364	-7.871046
257	roof	332855	6250454	35.4	BLD 04	roof													12.60595393	-38.47383741	0.3	-4.337785	-0.703425	-7.79976
258	roof	332865	6250454	35.4	BLD 04	roof													12.12005191	-38.95973943	0.3	-4.390188	-0.712248	-7.890385
259	roof	332875	6250454	35.4	BLD 04	roof													19.62410581	-31.45568553	0.3	-3.574427	-0.575824	-6.469843
264	roof	332865	6250444	35.4	BLD 04	roof													21.73046748	-29.34932386	0.3	-3.342943	-0.537465	-6.062941
466	facade	332881	6250501	38	BLD 04	Residential													23.02453156	-28.05525978	0	-3.200181	-0.513885	-5.811156
467	facade	332868	6250494	38	BLD 04	Residential													2.104357708	-48.97543363	0	-5.457618	-0.89377	-9.717576
468	facade	332854	6250487	38	BLD 04	Residential													3.629674146	-47.4501172	0	-5.296615	-0.866167	-9.444274
469	facade	332843	6250487	38	BLD 04	Residential													11.40110835	-39.67868299	0	-4.467619	-0.725299	-8.024135
470	facade	332842	6250501	38	BLD 04	Residential													11.51778121	-39.56201014	0	-4.455062	-0.723182	-8.002457
471	facade	332855	6250508	38	BLD 04	Residential													2.294961534	-48.78482981	0	-5.437529	-0.890321	-9.68352
472	facade	332868	6250515	38	BLD 04	Residential													2.202599936	-48.87719141	0	-5.447265	-0.891992	-9.700026
473	facade	332879	6250510	38	BLD 04	Residential													2.66118274	-48.4186086	0	-5.398907	-0.883695	-9.61801
517	facade	332845	6250483	38	BLD 04	Residential													12.77291871	-38.30687263	0	-4.319765	-0.700393	-7.768576
518	facade	332881	6250496	38	BLD 04	Residential													3.344016119	-47.73577522	0	-5.326809	-0.871337	-9.495591
520	facade	332880	6250481	38	BLD 04	Residential													15.87666023	-35.20313111	0	-3.983542	-0.643998	-7.184875
521	facade	332872	6250469	38	BLD 04	Residential													11.73784635	-39.34194499	0	-4.431368	-0.719187	-7.96154
522	facade	332859	6250463	38	BLD 04	Residential													11.88955089	-39.19024045	0	-4.415027	-0.716433	-7.933311
523	facade	332850	6250474	38	BLD 04	Residential													13.95097953	-37.12881181	0	-4.192426	-0.678995	-7.547926
543	facade	332881	6250501	46	BLD 04	Residential													22.54545013	-28.53434121	0	-3.253082	-0.522616	-5.904531
544	facade	332868	6250494	46	BLD 04	Residential													2.117391991	-48.96239935	0	-5.456245	-0.893534	-9.715248
545	facade	332854	6250487	46	BLD 04	Residential													3.345417224	-47.73437412	0	-5.326661	-0.871312	-9.49534
546	facade	332843	6250487	46	BLD 04	Residential													8.600209927	-42.47958141	0	-4.768079	-0.776114	-8.541348
547	facade	332842	6250501	46	BLD 04	Residential													7.856154906	-43.22363644	0	-4.847577	-0.789604	-8.677719
548	facade	332855	6250508	46	BLD 04	Residential													2.035071836	-49.04471951	0	-5.464918	-0.895023	-9.729949
549	facade	332868	6250515	46	BLD 04	Residential													2.363277936	-48.71651341	0	-5.430327	-0.889085	-9.671307
550	facade	332879	6250510	46	BLD 04	Residential													2.240225315	-48.83956603	0	-5.443299	-0.891311	-9.693303
593	facade	332845	6250483	46	BLD 04	Residential													11.44671042	-39.63308092	0	-4.462712	-0.724472	-8.015663
594	facade	332881	6250496	46	BLD 04	Residential													3.022754731	-48.05703661	0	-5.360744	-0.877152	-9.553231
595	facade	332880	6250481	46	BLD 04	Residential													13.75645954	-37.3233318	0	-4.213475	-0.682529	-7.584435
597	facade	332872	6250469	46	BLD 04	Residential													9.713637482	-41.36615386	0	-4.648867	-0.75592	-8.336475
598	facade	332859	6250463	46	BLD 04	Residential													10.1260163	-40.95377504	0	-4.604638	-0.748439	-8.260352
599	facade	332850	6250474	46	BLD 04	Residential													11.19990125	-39.87989009	0	-4.489267	-0.728951	-8.061494
620	facade	332881	6250501	54	BLD 04	Residential													21.89720808	-29.18258326	0	-3.324572	-0.534428	-6.030576
621	facade	332868	6250494	54	BLD 04	Residential													1.959038639	-49.1207527	0	-5.472928	-0.896399	-9.743522
622	facade	332854	6250487	54	BLD 04	Residential													2.427948055	-48.65184329	0	-5.423508	-0.887915	-9.659743
623	facade	332843	6250487	54	BLD 04	Residential													7.423770192	-43.65602115	0	-4.893712	-0.797442	-8.75677
624	facade	332842	6250501	54	BLD 04	Residential													9.335334119	-41.74445722	0	-4.689405	-0.762782	-8.406192
625	facade	332855	6250508	54	BLD 04	Residential													2.555542648	-48.52424869	0	-5.410052	-0.885606	-9.636917
626	facade	332868	6250515	54	BLD 04	Residential													2.215154676	-48.86463667	0	-5.445942	-0.891765	-9.697783
627	facade	332879	6250510	54	BLD 04	Residential													1.735887525	-49.34390382	0	-5.496428	-0.900435	-9.783334
670	facade	332845	6250483	54	BLD 04	Residential													7.090663808	-43.98912753	0	-4.929224	-0.80348	-8.817572
671	facade	332881	6250496	54	BLD 04	Residential													2.604143087	-48.47564825	0	-5.404925	-0.884727	-9.62822
672	facade	332880	6250481	54	BLD 04	Residential													9.795969587	-41.28382175	0	-4.64004	-0.754426	-8.321287
673	facade	332872	6250469	54	BLD 04	Residential													6.239109014	-44.84068233	0	-5.019886	-0.818911	-8.972619
675	facade	332859	6250463	54	BLD 04	Residential													6.415854292	-44.66393705	0	-5.001083	-0.815708	-8.940484
676	facade	332850	6250474	54	BLD 04	Residential													7.039254621	-44.04053672	0	-4.934703	-0.804411	-8.826949
695	facade	332881	6250501	62	BLD 04	Residential													14.71968913	-36.36010221	0	-4.109151	-0.665028	-7.403354
697	facade	332868	6250494	62	BLD 04	Residential													2.331805562	-48.74798578	0	-5.433645	-0.889655	-9.676934
698	facade	332854	6250487	62	BLD 04	Residential													2.706971626	-48.37281972	0	-5.394076	-0.882866	-9.609812
699	facade	332843	6250487	62	BLD 04	Residential													4.266131927	-46.81365941	0	-5.229269	-0.854645	-9.329713
700	facade	332842	6250501	62	BLD 04	Residential													4.847516475	-46.23227487	0	-5.167667	-0.844117	-9.224796
701	facade	332855	6250508	62	BLD 04	Residential													1.963826667	-49.11596467	0	-5.472424	-0.896312	-9.742668
702	facade	332868	6250515	62	BLD 04	Residential													1.812256073	-49.26753527	0	-5.488387	-0.899054	-9.769714
703	facade	332879	6250510	62	BLD 04	Residential													1.683097078	-49.39669426	0	-5.501986	-0.90139	-9.792747
747	facade	332845	6250483	62	BLD 04	Residential													4.181287089	-46.89850425	0	-5.238253	-0.856181	-9.345003
748	facade	332881	6250496	62	BLD 04	Residential													1.92166663	-49.15812471	0	-5.476865	-0.897075	-9.750192
749	facade	332880	6250481	62	BLD 04	Residential													4.613848146	-46.4659432	0	-5.192436	-0.848349	-9.266995
750	facade	332872	6250469	62	BLD 04	Residential													4.61963874	-46.4601526	0	-5.191822	-0.848244	-9.26595
751	facade	332859	6250463	62	BLD 04	Residential													5.565534347	-45.51425699	0	-5.091474	-0.831113	-9.094866
753	facade	332850	6250474	62	BLD 04	Residential													5.672120941	-45.4076704	0	-5.080153	-0.829182	-9.075545
772	facade	332881	6250501	70	BLD 04	Residential													12.83269889	-38.24709245	0	-4.313311	-0.699308	-7.757406
773	facade	332868	6250494	70	BLD 04	Residential													1.751877598	-49.32791374	0	-5.494745	-0.900146	-9.780483
775	facade	332854	6250487	70	BLD 04	Residential													2.126024493	-48.95376685	0	-5.455335	-0.893378	-9.713706
776	facade	332843	6250487	70	BLD 04	Residential													3.881767379	-47.19802396	0	-5.269952	-0.861603	-9.398934
777	facade	332842	6250501	70	BLD 04	Residential													6.165902932	-44.91388841	0	-5.027671	-0.820237	-8.985922
778	facade	332855	6250508	70	BLD 04	Residential													1.433519763	-49.64627158	0	-5.528252	-0.905905	-9.837219
779	facade	332868	6250515	70	BLD 04	Residential													1.739013224	-49.34077812	0	-5.496099	-0.900379	-9.782777
780	facade	332879	6250510	70	BLD 04	Residential													1.710067516	-49.36972383	0	-5.499147	-0.900902	-9.787938

																				Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential													3.455459178	-47.62433216	0	-5.315032	-0.86932	-9.475578
824	facade	332881	6250496	70	BLD 04	Residential													2.308246219	-48.77154512	0	-5.436129	-0.890081	-9.681146
825	facade	332880	6250481	70	BLD 04	Residential													3.651931671	-47.42785967	0	-5.294261	-0.865764	-9.440273
826	facade	332872	6250469	70	BLD 04	Residential													4.642463699	-46.43732764	0	-5.189403	-0.847831	-9.261829
827	facade	332859	6250463	70	BLD 04	Residential													5.377025799	-45.70276554	0	-5.11149	-0.834527	-9.129016
828	facade	332850	6250474	70	BLD 04	Residential													4.891952037	-46.1878393	0	-5.162955	-0.843313	-9.216766
851	facade	332850	6250474	78	BLD 04	Residential													4.225522292	-46.85426905	0	-5.233569	-0.85538	-9.337032
865	facade	332845	6250483	78	BLD 04	Residential													4.385778192	-46.69401315	0	-5.216598	-0.852478	-9.308143
866	facade	332881	6250496	78	BLD 04	Residential													2.122967872	-48.95682347	0	-5.455657	-0.893433	-9.714252
867	facade	332880	6250481	78	BLD 04	Residential													4.056134584	-47.02365676	0	-5.2515	-0.858447	-9.367546
868	facade	332872	6250469	78	BLD 04	Residential													4.70107958	-46.37871176	0	-5.183191	-0.846769	-9.251246
869	facade	332859	6250463	78	BLD 04	Residential													4.27675442	-46.80303692	0	-5.228145	-0.854452	-9.327798
881	facade	332843	6250487	78	BLD 04	Residential													5.022277443	-46.0575139	0	-5.149133	-0.840952	-9.193208
882	facade	332842	6250501	78	BLD 04	Residential													4.778426311	-46.30136503	0	-5.174992	-0.845369	-9.237278
883	facade	332855	6250508	78	BLD 04	Residential													1.65673579	-49.42305555	0	-5.504761	-0.901867	-9.797446
884	facade	332868	6250515	78	BLD 04	Residential													1.416946858	-49.66284448	0	-5.529996	-0.906204	-9.84017
886	facade	332879	6250510	78	BLD 04	Residential													1.92858832	-49.15120302	0	-5.476136	-0.896949	-9.748957
905	facade	332881	6250501	78	BLD 04	Residential													9.921483874	-41.15830747	0	-4.62658	-0.752149	-8.298124
906	facade	332868	6250494	78	BLD 04	Residential													1.574020721	-49.50577062	0	-5.513467	-0.903363	-9.812189
908	facade	332854	6250487	78	BLD 04	Residential													1.834529479	-49.24526186	0	-5.486042	-0.898651	-9.76574
909	facade	332850	6250474	86	BLD 04	Residential													3.737921361	-47.34186998	0	-5.285168	-0.864207	-9.424811
922	facade	332845	6250483	86	BLD 04	Residential													3.806962064	-47.27282928	0	-5.277865	-0.862957	-9.412393
923	facade	332881	6250496	86	BLD 04	Residential													1.894345626	-49.18544572	0	-5.479742	-0.897569	-9.755068
924	facade	332880	6250481	86	BLD 04	Residential													4.031234311	-47.04855703	0	-5.254136	-0.858897	-9.37203
925	facade	332872	6250469	86	BLD 04	Residential													3.576565881	-47.50322546	0	-5.30223	-0.867128	-9.453819
926	facade	332859	6250463	86	BLD 04	Residential													3.498279388	-47.58151195	0	-5.310506	-0.868545	-9.467886
938	facade	332843	6250487	86	BLD 04	Residential													3.544913991	-47.53487735	0	-5.305576	-0.867701	-9.459507
939	facade	332842	6250501	86	BLD 04	Residential													4.095063589	-46.98472775	0	-5.24738	-0.857742	-9.360535
941	facade	332855	6250508	86	BLD 04	Residential													1.375548886	-49.70424246	0	-5.534351	-0.906953	-9.847542
942	facade	332868	6250515	86	BLD 04	Residential													1.285217443	-49.7945739	0	-5.543852	-0.908587	-9.863623
943	facade	332879	6250510	86	BLD 04	Residential													1.645940941	-49.4338504	0	-5.505897	-0.902062	-9.799371
964	facade	332881	6250501	86	BLD 04	Residential													8.639651297	-42.44014004	0	-4.763862	-0.775399	-8.534107
965	facade	332868	6250494	86	BLD 04	Residential													1.503207863	-49.57658348	0	-5.520919	-0.904644	-9.824806
966	facade	332854	6250487	86	BLD 04	Residential													1.880104265	-49.19968708	0	-5.481242	-0.897827	-9.757609
230	roof	332875	6250494	89.8	BLD 04	roof													3.362925881	-47.71686546	0.3	-5.324811	-0.870995	-9.492196
236	roof	332855	6250484	89.8	BLD 04	roof													2.290961872	-48.78882947	0.3	-5.437951	-0.890394	-9.684235
237	roof	332865	6250484	89.8	BLD 04	roof													3.777617954	-47.30217339	0.3	-5.280969	-0.863489	-9.417672
238	roof	332875	6250484	89.8	BLD 04	roof													3.242572648	-47.83721869	0.3	-5.337527	-0.873173	-9.5138
244	roof	332855	6250474	89.8	BLD 04	roof													1.872413224	-49.20737812	0.3	-5.482052	-0.897966	-9.758981
245	roof	332865	6250474	89.8	BLD 04	roof													5.590177187	-45.48961415	0.3	-5.088857	-0.830667	-9.0904
246	roof	332875	6250474	89.8	BLD 04	roof													4.29337274	-46.7864186	0.3	-5.226385	-0.854151	-9.324803
978	facade	332843	6250487	94	BLD 04	Residential													3.402054174	-47.67773717	0	-5.320676	-0.870287	-9.48517
979	facade	332842	6250501	94	BLD 04	Residential													3.188042402	-47.89174894	0	-5.343288	-0.87416	-9.523585
980	facade	332855	6250508	94	BLD 04	Residential													1.038814164	-50.04097718	0	-5.569761	-0.913043	-9.907456
981	facade	332868	6250515	94	BLD 04	Residential													1.309734174	-49.77005717	0	-5.541274	-0.908144	-9.859259
982	facade	332879	6250510	94	BLD 04	Residential													1.281691306	-49.79810004	0	-5.544223	-0.908651	-9.86425
1002	facade	332881	6250501	94	BLD 04	Residential													7.38244316	-43.69734818	0	-4.89812	-0.798191	-8.764318
1003	facade	332868	6250494	94	BLD 04	Residential													1.56299621	-49.51679513	0	-5.514627	-0.903563	-9.814153
1004	facade	332854	6250487	94	BLD 04	Residential													1.946317434	-49.13347391	0	-5.474268	-0.896629	-9.745793
1016	facade	332843	6250487	102	BLD 04	Residential													2.877070384	-48.20272096	0	-5.376125	-0.879788	-9.579343
1017	facade	332842	6250501	102	BLD 04	Residential													2.850804904	-48.22898644	0	-5.378897	-0.880263	-9.58405
1019	facade	332855	6250508	102	BLD 04	Residential													1.538811553	-49.54097979	0	-5.517173	-0.904	-9.818463
1020	facade	332868	6250515	102	BLD 04	Residential													1.039740584	-50.04005076	0	-5.569664	-0.913027	-9.907291
1021	facade	332879	6250510	102	BLD 04	Residential													0.970303507	-50.10948783	0	-5.576962	-0.914282	-9.919635
1041	facade	332881	6250501	102	BLD 04	Residential													5.496507187	-45.58328415	0	-5.098805	-0.832363	-9.107374
1042	facade	332868	6250494	102	BLD 04	Residential													1.543563781	-49.53622756	0	-5.516673	-0.903914	-9.817616
1043	facade	332854	6250487	102	BLD 04	Residential													1.620794192	-49.45899715	0	-5.508544	-0.902517	-9.803853
1055	facade	332843	6250487	109	BLD 04	Residential													1.117590146	-49.9622012	0	-5.56148	-0.911619	-9.893447
1056	facade	332842	6250501	109	BLD 04	Residential													1.255215744	-49.8245756	0	-5.547008	-0.90913	-9.868962
1057	facade	332855	6250508	109	BLD 04	Residential													0.779823991	-50.29996735	0	-5.596978	-0.917727	-9.953479
1058	facade	332868	6250515	109	BLD 04	Residential													0.944783132	-50.13500821	0	-5.579644	-0.914744	-9.924171
1059	facade	332879	6250510	109	BLD 04	Residential													1.314151178	-49.76564016	0	-5.540809	-0.908064	-9.858473
1073	facade	332881	6250501	109	BLD 04	Residential													1.115049306	-49.96474204	0	-5.561747	-0.911665	-9.893899
1075	facade	332868	6250494	109	BLD 04	Residential													1.413314283	-49.66647706	0	-5.530378	-0.90627	-9.840817
1076	facade	332854	6250487	109	BLD 04	Residential													2.052284639	-49.0275067	0	-5.463105	-0.894712	-9.726875
218	roof	332875	6250514	109	BLD 04	roof													2.422145644	-48.6576457	0.3	-5.42412	-0.88802	-9.660781
221	roof	332855	6250504	109	BLD 04	roof													2.53337116	-48.54642018	0.3	-5.41239	-0.886007	-9.640885
222	roof	332865	6250504	109	BLD 04	roof													1.833282712	-49.24650863	0.3	-5.486173	-0.898674	-9.765963
223	roof	332875	6250504	109	BLD 04	roof													1.557832283	-49.52195906	0.3	-5.515171	-0.903656	-9.815074
227	roof	332845	6250494	109	BLD 04	roof													1.726271763	-49.35351958	0.3	-5.497441	-0.900609	-9.785049
228	roof	332855	6250494	109	BLD 04	roof													3.297780932	-47.78201041	0.3	-5.331695	-0.872174	-9.503892
229	roof	332865	6250494	109	BLD 04	roof													1.185219817	-49.89457152	0.3	-5.554369	-0.910396	-9.881417
235	roof	332845	6250484	109	BLD 04	roof													1.417913744	-49.6618776	0.3	-5.529894	-0.906187	-9.839998
286	facade	332799	6250480	1	BLD 05	Retail													60.26276177	-0.781132668	0.1	-0.09188	-0.014377	-0.171291
297	facade	332808	6250490	1	BLD 05	Retail													55.04410276	-5.999791686	0.1	-0.701568	-0.110327	-1.301283
308	facade	332821	6250496	1	BLD 05	Retail													60.18780333	-0.856091113	0.1	-0.100688	-0.015757	-0.187699
319	facade	332827	6250483	1	BLD 05	Retail													26.51695293	-34.52694151	0.1	-3.909978	-0.631704	-7.05669
330	facade	332834	6250469	1	BLD 05	Retail													47.63728249	-13.40661196	0.1	-1.554621	-0.246204	-2.862908
341	facade	332841	6250456	1	BLD 05	Retail													56.67367149	-4.370222952	0.1	-0.511961	-0.080385	-0.951105
352	facade	332838	6250412	1	BLD 05	Retail													71.62666444	10.58277	0.1	1.260934	0.195173	2.377221
1979	facade	332829	6250422	1	BLD 05	Retail													25.65976961	-35.38412483	0.1	-4.003214	-0.647289	-7.219124
1990	facade	332853	6250432	1	BLD 05	Retail													26.16771704	-34.8761774	0.1	-3.947986	-0.638054	-7.12294
2001	facade	332848	6250420	1	BLD 05	Retail													71.25005686	10.20616242	0.1	1.215541	0.188215	2.290787
2012	facade	332845	6250449	1	BLD 05	Retail													59.38844611	-1.655448333	0.1	-0.194528	-0.030465	-0.362348
2023	facade	332820	6250440	1	BLD 05	Retail													62.09454483	1.050650391	0.1	0.123838	0.019344	0.231286
2034	facade	332813	6250453	1	BLD 05	Retail													59.72256156	-1.321332878	0.1	-0.155325	-0.024317	-0.28942
2045	facade	332806	6250467	1	BLD 05	Retail													22.32802549	-38.71586895	0.1	-4.363895	-0.70782	-7.844924
1233	facade	332838	6250412	6	BLD 05	Commercial													58.28778487	2.765507579	0.2	0.326599	0.050932	0.611
1234	facade	332848	6250420	6	BLD 05	Commercial													62.20647864	6.684201351	0.2	0.792902	0.123188	1.489094
1236	facade	332845	6250449	6	BLD 05	Commercial													53.40883899	-2.113438293	0.2	-0.248217	-0.03889	-0.462147
1237	facade	332820	6250440	6	BLD 05	Commercial													57.60714364	2.084866349	0.2	0.246027	0.038392	0.459959
1238	facade	332813	6250453	6	BLD 05	Commercial													54.870149	-0.65212829	0.2	-0.076717	-0.012003	-0.143042
1239	facade	332806	6250467	6	BLD 05	Commercial													19.38656292	-36.13571437	0.2	-4.084815	-0.66095	-7.361065
1240	facade	332799	6250480	6	BLD 05	Commercial													52.69180695	-2.830470334	0.2	-0.33216	-0.052077	-0.618005
1241	facade	332808	6250490	6	BLD 05	Commercial													47.4813672	-8.040910087	0.2	-0.938076	-0.147807	-1.736513
1242	facade	332821	6250496	6	BLD 05	Commercial													48.06363611	-7.458641181	0.2	-0.870719	-0.137118	-1.612737
1243	facade	332827	6250483	6	BLD 05	Commercial													23.56636259	-31.95591469	0.2	-3.629239	-0.58493	-6.565945
1244	facade	332834	6250469	6	BLD 05	Commercial													42.07854715	-13.44373014	0.2	-1.55886	-0.246884	-2.870611
1245	facade	332841	6250456	6	BLD 05	Commercial													47.45994668	-8.062330603	0.2	-0.940552	-0.1482	-1.74106
1261	facade	332829	6250422	6	BLD 05	Commercial													23.45978309	-32.0624942	0.2	-3.640909	-0.58687	-6.586394
1262	facade	332853	6250432	6	BLD 05	Commercial													24.76559812	-30.75667917	0.2	-3.49773	-0.563098	-6.335212
1438	facade	332838	6250412	10	BLD 05	Commercial													51.62268616	0.542894822	0.2	0.063953	0.009995	0.119383
1439	facade	332848	6250420	10	BLD 05	Commercial													57.69465812	6.614866781	0.2	0.784616	0.121909	1.473431
1440	facade	332845	6250449	10	BLD 05	Commercial													46.72721155	-4.352579787	0.2	-0.509904	-0.080061	-0.947301
1441	facade	332820	6250440	10	BLD 05	Commercial													53.69755931	2.617767968	0.2	0.3091	0.04821	0.578178
1442	facade	332813	6250453	10	BLD 05	Commercial													49.20575861	-1.874032728	0.2	-0.220159	-0.034486	-0.410003
1443	facade	332806	6250467	10	BLD 05	Commercial													18.56055977	-32.51923157	0.2	-3.690889	-0.595182	-6.673925
1444	facade	332799	6250480	10	BLD 05	Commercial													46.46438754	-4.615403806	0.2	-0.540533	-0.084891	-1.003946
1445	facade	332808	6250490	10	BLD 05	Commercial													43.48245675	-7.597334595	0.2	-0.886771	-0.139664	-1.642248
1447	facade	332821	6250496	10	BLD 05	Commercial													43.52980626	-7.549985082	0.2	-0.881291	-0.138795	-1.632175
1448	facade	332827	6250483	10	BLD 05	Commercial													20.62428299	-30.45550835	0.2	-3.464648	-0.557614	-6.277082
1449	facade	332834	6250469	10	BLD 05	Commercial													39.80904393	-11.27074741	0.2	-1.310097	-0.207059	-2.417593
1450	facade	332841	6250456	10	BLD 05	Commercial													43.19588524	-7.883906102	0.2	-0.919922	-0.144925	-1.703168
1465	facade	332829	6250422	10	BLD 05	Commercial													19.72696113	-31.35283021	0.2	-3.563149	-0.573952	-6.450057
1466	facade	332853	6250432	10	BLD 05	Commercial													20.9974378	-30.08235354	0.2	-3.423627	-0.550818	-6.204957
1614	facade	332838	6250412	14	BLD 05	Commercial													45.0386091	-6.041182242	0.2	-0.706375	-0.111087	-1.310146
1615	facade	332848	6250420	14	BLD 05	Commercial													53.737316	2.657524658	0.2	0.313808	0.048943	0.587009
1616	facade	332845	6250449	14	BLD 05	Commercial													44.45724817	-6.622543173	0.2	-0.773843	-0.121765	-1.434471
1617	facade	332820	6250440	14	BLD 05	Commercial													47.87598426	-3.203807086	0.2	-0.375813	-0.058942	-0.69897
1618	facade	332813	6250453	14	BLD 05	Commercial													44.33733288	-6.742458461	0.2	-0.787748	-0.123967	-1.460077
1619	facade	332806	6250467	14	BLD 05	Commercial													16.88361657	-34.19617477	0.2	-3.873952	-0.625688	-6.993853
1620	facade	332799	6250480	14	BLD 05	Commercial													41.25196492	-9.827826419	0.2	-1.144233	-0.180596	-2.11447
1621	facade	332808	6250490	14	BLD 05	Commercial													38.37742586	-12.70236548	0.2	-1.474126	-0.2333	-2.71652
1622	facade	332821	6250496	14	BLD 05	Commercial													40.94027652	-10.13951482	0.2	-1.180108	-0.186314	-2.180105
1623	facade	332827	6250483	14	BLD 05	Commercial													17.80058421	-33.27920713	0.2	-3.773937	-0.609009	-6.819194
1625	facade	332834	6250469	14	BLD 05	Commercial													36.71340706	-14.36638428	0.2	-1.664116	-0.263785	-3.06171
1626	facade	332841	6250456	14	BLD 05	Commercial													41.58893696	-9.490854383	0.2	-1.105421	-0.174414	-2.043414
1641	facade	332829	6250422	14	BLD 05	Commercial													17.73441565	-33.3453757	0.2	-3.781161	-0.610213	-6.83182
1642	facade	332853	6250432	14	BLD 05	Commercial													18.24469459	-32.83509675	0.2	-3.725423	-0.600929	-6.734359
1785	facade	332838	6250412	18	BLD 05	Commercial													41.39573795	-9.684053395	0.2	-1.127677	-0.177959	-2.084166
1786	facade	332848	6250420	18	BLD 05	Commercial													49.13360065	-1.946190696	0.2	-0.228617	-0.035813	-0.425725
1787	facade	332845	6250449	18	BLD 05	Commercial													41.36807381	-9.711717527	0.2	-1.130863	-0.178466	-2.089998
1788	facade	332820	6250440	18	BLD 05	Commercial													44.96777971	-6.112011629	0.2	-0.714599	-0.112388	-1.32531
1789	facade	332813	6250453	18	BLD 05	Commercial													41.35207836	-9.727712981	0.2	-1.132705	-0.17876	-2.09337
1791	facade	332806	6250467	18	BLD 05	Commercial													14.67948756	-36.40030378	0.2	-4.113509	-0.665758	-7.410927
1792	facade	332799	6250480	18	BLD 05	Commercial													38.77687011	-12.30292123	0.2	-1.428413	-0.22598	-2.633296
1793	facade	332808	6250490	18	BLD 05	Commercial													34.17268183	-16.90710951	0.2	-1.952827	-0.310297	-3.584109
1794	facade	332821	6250496	18	BLD 05	Commercial													37.30660913	-13.77318221	0.2	-1.596469	-0.25292	-2.938933
1795	facade	332827	6250483	18	BLD 05	Commercial													14.42803558	-36.65175577	0.2	-4.140763	-0.670327	-7.458261
1796	facade	332834	6250469	18	BLD 05	Commercial													35.77870255	-15.30108879	0.2	-1.770523	-0.280901	-3.254547
1797	facade	332841	6250456	18	BLD 05	Commercial													39.65806258	-11.42172876	0.2	-1.327421	-0.209827	-2.449203
1813	facade	332829	6250422	18	BLD 05	Commercial													15.37574921	-35.70404213	0.2	-4.037965	-0.653104	-7.279597
1814	facade	332853	6250432	18	BLD 05	Commercial													15.22342706	-35.85636428	0.2	-4.054502	-0.655873	-7.308361
1885	facade	332838	6250412	22	BLD 05	Commercial													37.69623906	-13.38355228	0.2	-1.551987	-0.245782	-2.858122
1886	facade	332848	6250420	22	BLD 05	Commercial													45.26683302	-5.812958317	0.2	-0.679864	-0.106895	-1.261257
1887	facade	332845	6250449	22	BLD 05	Commercial													38.54543201	-12.53435933	0.2	-1.454904	-0.230221	-2.681534
1888	facade	332820	6250440	22	BLD 05	Commercial													40.47809837	-10.60169297	0.2	-1.233256	-0.19479	-2.27727
1889	facade	332813	6250453	22	BLD 05	Commercial													40.44342467	-10.63636667	0.2	-1.237242	-0.195426	-2.284552
1891	facade	332806	6250467	22	BLD 05	Commercial													13.72051944	-37.35927191	0.2	-4.217363	-0.683182	-7.591178
1892	facade	332799	6250480	22	BLD 05	Commercial													36.28394676	-14.79584459	0.2	-1.713034	-0.27165	-3.150406
1893	facade	332808	6250490	22	BLD 05	Commercial													32.33529417	-18.74449718	0.2	-2.160583	-0.343906	-3.958416

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial													35.10776775	-15.97202359	0.2	-1.846763	-0.293183	-3.392498
1895	facade	332827	6250483	22	BLD 05	Commercial													13.4251499	-37.65464144	0.2	-4.249306	-0.688547	-7.646549
1896	facade	332834	6250469	22	BLD 05	Commercial													32.27893026	-18.80086109	0.2	-2.166942	-0.344937	-3.969853
1897	facade	332841	6250456	22	BLD 05	Commercial													35.1425694	-15.93722194	0.2	-1.842811	-0.292546	-3.385352
1913	facade	332829	6250422	22	BLD 05	Commercial													14.14599489	-36.93379645	0.2	-4.171313	-0.675452	-7.511294
1914	facade	332853	6250432	22	BLD 05	Commercial													13.77556668	-37.30422466	0.2	-4.211408	-0.682182	-7.58085
2007	facade	332838	6250412	26	BLD 05	Commercial													34.88813858	-16.19165276	0.2	-1.871695	-0.297203	-3.43757
2008	facade	332848	6250420	26	BLD 05	Commercial													42.18422418	-8.895567162	0.2	-1.036782	-0.163492	-1.91764
2009	facade	332845	6250449	26	BLD 05	Commercial													36.76572331	-14.31406804	0.2	-1.658154	-0.262827	-3.050894
2010	facade	332820	6250440	26	BLD 05	Commercial													39.91213631	-11.16765503	0.2	-1.298264	-0.205168	-2.395997
2011	facade	332813	6250453	26	BLD 05	Commercial													39.95464627	-11.12514507	0.2	-1.293384	-0.204389	-2.387089
2013	facade	332806	6250467	26	BLD 05	Commercial													12.0723639	-39.00742744	0.2	-4.395328	-0.713114	-7.89927
2014	facade	332799	6250480	26	BLD 05	Commercial													32.52970136	-18.55008999	0.2	-2.138642	-0.340351	-3.91895
2015	facade	332808	6250490	26	BLD 05	Commercial													30.38946715	-20.69032419	0.2	-2.37966	-0.379476	-4.35166
2016	facade	332821	6250496	26	BLD 05	Commercial													33.16499151	-17.91479983	0.2	-2.066875	-0.328732	-3.789752
2017	facade	332827	6250483	26	BLD 05	Commercial													11.149018	-39.93077334	0.2	-4.49474	-0.729875	-8.070937
2018	facade	332834	6250469	26	BLD 05	Commercial													29.43137421	-21.64841713	0.2	-2.487176	-0.396981	-4.544103
2019	facade	332841	6250456	26	BLD 05	Commercial													33.20640994	-17.8733814	0.2	-2.062192	-0.327975	-3.781317
2035	facade	332829	6250422	26	BLD 05	Commercial													11.41793126	-39.66186008	0.2	-4.465809	-0.724994	-8.02101
2036	facade	332853	6250432	26	BLD 05	Commercial													12.01006953	-39.06972181	0.2	-4.402042	-0.714245	-7.910872
358	facade	332838	6250412	30	BLD 05	Commercial													32.26899554	-18.8107958	0.2	-2.168063	-0.345119	-3.971868
359	facade	332848	6250420	30	BLD 05	Commercial													39.21320465	-11.86658669	0.2	-1.37843	-0.217982	-2.542226
360	facade	332845	6250449	30	BLD 05	Commercial													32.86887792	-18.21091342	0.2	-2.100339	-0.334148	-3.850015
361	facade	332820	6250440	30	BLD 05	Commercial													37.84641609	-13.23337525	0.2	-1.534832	-0.24303	-2.826939
362	facade	332813	6250453	30	BLD 05	Commercial													36.65284324	-14.4269481	0.2	-1.671017	-0.264894	-3.074228
364	facade	332806	6250467	30	BLD 05	Commercial													9.683290009	-41.39650133	0.2	-4.65212	-0.75647	-8.342072
365	facade	332799	6250480	30	BLD 05	Commercial													30.42472933	-20.65506201	0.2	-2.375699	-0.378832	-4.344563
366	facade	332808	6250490	30	BLD 05	Commercial													27.41932577	-23.66046557	0.2	-2.712208	-0.433723	-4.945716
367	facade	332821	6250496	30	BLD 05	Commercial													30.4217427	-20.65804864	0.2	-2.376034	-0.378886	-4.345164
368	facade	332827	6250483	30	BLD 05	Commercial													10.38461311	-40.69517823	0.2	-4.576882	-0.743747	-8.212548
369	facade	332834	6250469	30	BLD 05	Commercial													28.28117986	-22.79861148	0.2	-2.615942	-0.417988	-4.774104
370	facade	332841	6250456	30	BLD 05	Commercial													31.06975235	-20.01003899	0.2	-2.303178	-0.367043	-4.214545
386	facade	332829	6250422	30	BLD 05	Commercial													11.00655466	-40.07323668	0.2	-4.510059	-0.732461	-8.097364
387	facade	332853	6250432	30	BLD 05	Commercial													11.90987631	-39.16991504	0.2	-4.412837	-0.716064	-7.929528
225	roof	332815	6250494	35.4	BLD 05	roof													17.84617278	-33.23361857	0.3	-3.76896	-0.60818	-6.810493
232	roof	332805	6250484	35.4	BLD 05	roof													11.47775611	-39.60203523	0.3	-4.45937	-0.723908	-8.009895
233	roof	332815	6250484	35.4	BLD 05	roof													12.81671584	-38.2630755	0.3	-4.315037	-0.699598	-7.760392
234	roof	332825	6250484	35.4	BLD 05	roof													17.5519505	-33.52784084	0.3	-3.801076	-0.613532	-6.866619
240	roof	332805	6250474	35.4	BLD 05	roof													12.65179583	-38.42799551	0.3	-4.332838	-0.702593	-7.7912
241	roof	332815	6250474	35.4	BLD 05	roof													12.60746729	-38.47232406	0.3	-4.337621	-0.703398	-7.799477
242	roof	332825	6250474	35.4	BLD 05	roof													12.7227454	-38.35704594	0.3	-4.32518	-0.701304	-7.777949
248	roof	332815	6250464	35.4	BLD 05	roof													14.53134643	-36.54844491	0.3	-4.129567	-0.66845	-7.43882
249	roof	332825	6250464	35.4	BLD 05	roof													14.10583588	-36.97395546	0.3	-4.175662	-0.676182	-7.51884
250	roof	332835	6250464	35.4	BLD 05	roof													18.2795736	-32.80021774	0.3	-3.721611	-0.600295	-6.727689
254	roof	332815	6250454	35.4	BLD 05	roof													20.26149435	-30.81829699	0.3	-3.504496	-0.56422	-6.347095
255	roof	332825	6250454	35.4	BLD 05	roof													20.3407123	-30.73907904	0.3	-3.495798	-0.562777	-6.331817
256	roof	332835	6250454	35.4	BLD 05	roof													17.83930944	-33.2404819	0.3	-3.769709	-0.608305	-6.811803
261	roof	332825	6250444	35.4	BLD 05	roof													9.720233507	-41.35955783	0.3	-4.64816	-0.7558	-8.335258
262	roof	332835	6250444	35.4	BLD 05	roof													9.513655096	-41.56613625	0.3	-4.670301	-0.759548	-8.373343
263	roof	332845	6250444	35.4	BLD 05	roof													32.23773902	-18.84205232	0.3	-2.17159	-0.34569	-3.978209
267	roof	332825	6250434	35.4	BLD 05	roof													9.442847516	-41.63694383	0.3	-4.677888	-0.760832	-8.38639
268	roof	332835	6250434	35.4	BLD 05	roof													9.784434046	-41.2953573	0.3	-4.641277	-0.754636	-8.323416
269	roof	332845	6250434	35.4	BLD 05	roof													9.128953242	-41.9508381	0.3	-4.711505	-0.766525	-8.444178
273	roof	332835	6250424	35.4	BLD 05	roof													9.237078575	-41.84271277	0.3	-4.699928	-0.764564	-8.424281
274	roof	332845	6250424	35.4	BLD 05	roof													9.801895233	-41.27789611	0.3	-4.639405	-0.754319	-8.320194
278	roof	332835	6250414	35.4	BLD 05	roof													9.149674429	-41.93011691	0.3	-4.709287	-0.766149	-8.440366
1535	facade	332786	6250563	1	BLD 06	Retail													56.09331393	-4.950580511	0.1	-0.579568	-0.09105	-1.076095
1546	facade	332793	6250550	1	BLD 06	Retail													22.14979365	-38.89410079	0.1	-4.383113	-0.711056	-7.878154
1557	facade	332800	6250536	1	BLD 06	Retail													47.52372286	-13.52017159	0.1	-1.567589	-0.248285	-2.886472
1568	facade	332807	6250523	1	BLD 06	Retail													20.66609455	-40.37779989	0.1	-4.542794	-0.737988	-8.153807
1579	facade	332806	6250512	1	BLD 06	Retail													21.42470513	-39.61918931	0.1	-4.461216	-0.72422	-8.013082
1590	facade	332793	6250505	1	BLD 06	Retail													54.15501141	-6.888883031	0.1	-0.804723	-0.126656	-1.491326
1601	facade	332782	6250514	1	BLD 06	Retail													17.4010179	-43.64287654	0.1	-4.892311	-0.797204	-8.754369
1613	facade	332776	6250527	1	BLD 06	Retail													58.38302361	-2.660870828	0.1	-0.312317	-0.048958	-0.581183
1624	facade	332769	6250540	1	BLD 06	Retail													19.56506966	-41.47882478	0.1	-4.660944	-0.757964	-8.357251
1635	facade	332766	6250552	1	BLD 06	Retail													54.49621448	-6.547679965	0.1	-0.76516	-0.12039	-1.418479
1646	facade	332779	6250559	1	BLD 06	Retail													21.44378014	-39.6001143	0.1	-4.459163	-0.723873	-8.009538
1272	facade	332807	6250523	6	BLD 06	Commercial													18.26032001	-37.26195728	0.2	-4.206835	-0.681414	-7.572919
1273	facade	332806	6250512	6	BLD 06	Commercial													19.01758903	-36.50468825	0.2	-4.124825	-0.667655	-7.430583
1274	facade	332793	6250505	6	BLD 06	Commercial													45.15321263	-10.36906466	0.2	-1.206512	-0.190524	-2.228388
1275	facade	332782	6250514	6	BLD 06	Commercial													18.96976729	-36.55251	0.2	-4.130008	-0.668524	-7.439585
1276	facade	332776	6250527	6	BLD 06	Commercial													54.19997456	-1.322302726	0.2	-0.155439	-0.024335	-0.289632
1277	facade	332769	6250540	6	BLD 06	Commercial													18.56653367	-36.95574362	0.2	-4.17369	-0.675851	-7.515418
1278	facade	332766	6250552	6	BLD 06	Commercial													45.16081759	-10.36145969	0.2	-1.205638	-0.190384	-2.226789
1281	facade	332779	6250559	6	BLD 06	Commercial													18.60920404	-36.91307325	0.2	-4.169069	-0.675076	-7.507399
1295	facade	332786	6250563	6	BLD 06	Commercial													43.69629518	-11.82598211	0.2	-1.373776	-0.217238	-2.533743
1296	facade	332793	6250550	6	BLD 06	Commercial													19.06542861	-36.45684868	0.2	-4.119639	-0.666786	-7.421575
1297	facade	332800	6250536	6	BLD 06	Commercial													42.0285469	-13.49373039	0.2	-1.56457	-0.2478	-2.880986
1476	facade	332807	6250523	10	BLD 06	Commercial													16.72694072	-34.35285062	0.2	-3.891019	-0.628538	-7.023628
1477	facade	332806	6250512	10	BLD 06	Commercial													16.11634888	-34.96344246	0.2	-3.957478	-0.63964	-7.139479
1478	facade	332793	6250505	10	BLD 06	Commercial													40.41392488	-10.66586646	0.2	-1.240632	-0.195967	-2.290747
1480	facade	332782	6250514	10	BLD 06	Commercial													16.38370652	-34.69608482	0.2	-3.92839	-0.634779	-7.088789
1481	facade	332776	6250527	10	BLD 06	Commercial													49.40940528	-1.670386063	0.2	-0.19628	-0.030739	-0.365606
1482	facade	332769	6250540	10	BLD 06	Commercial													16.56683443	-34.51295691	0.2	-3.908455	-0.631449	-7.054035
1483	facade	332766	6250552	10	BLD 06	Commercial													39.89081927	-11.18897207	0.2	-1.300711	-0.205559	-2.400463
1484	facade	332779	6250559	10	BLD 06	Commercial													17.53877392	-33.54101742	0.2	-3.802514	-0.613772	-6.869131
1498	facade	332786	6250563	10	BLD 06	Commercial													41.92040378	-9.159387559	0.2	-1.067213	-0.168333	-1.97342
1499	facade	332793	6250550	10	BLD 06	Commercial													15.811842	-35.26794935	0.2	-3.990588	-0.645177	-7.197143
1500	facade	332800	6250536	10	BLD 06	Commercial													38.79329819	-12.28649315	0.2	-1.426532	-0.225679	-2.629871
1652	facade	332807	6250523	14	BLD 06	Commercial													13.71910963	-37.36068172	0.2	-4.217516	-0.683208	-7.591442
1653	facade	332806	6250512	14	BLD 06	Commercial													15.64347458	-35.43631676	0.2	-4.008885	-0.648237	-7.228995
1654	facade	332793	6250505	14	BLD 06	Commercial													36.73631059	-14.34348076	0.2	-1.661506	-0.263366	-3.056976
1655	facade	332782	6250514	14	BLD 06	Commercial													15.77146434	-35.30832701	0.2	-3.994976	-0.645911	-7.204784
1656	facade	332776	6250527	14	BLD 06	Commercial													46.24757152	-4.832219824	0.2	-0.565787	-0.088875	-1.050629
1658	facade	332769	6250540	14	BLD 06	Commercial													13.88606268	-37.19372866	0.2	-4.199451	-0.680175	-7.560114
1659	facade	332766	6250552	14	BLD 06	Commercial													35.89870026	-15.18109108	0.2	-1.756875	-0.278704	-3.229833
1660	facade	332779	6250559	14	BLD 06	Commercial													14.97697184	-36.1028195	0.2	-4.081247	-0.660352	-7.354862
1674	facade	332786	6250563	14	BLD 06	Commercial													37.8092322	-13.27055914	0.2	-1.53908	-0.243712	-2.834661
1675	facade	332793	6250550	14	BLD 06	Commercial													15.32990134	-35.74989	0.2	-4.042943	-0.653937	-7.288257
1676	facade	332800	6250536	14	BLD 06	Commercial													33.39185523	-17.68793612	0.2	-2.041222	-0.324582	-3.743532
1824	facade	332807	6250523	18	BLD 06	Commercial													12.26368502	-38.81610633	0.2	-4.374704	-0.70964	-7.863616
1825	facade	332806	6250512	18	BLD 06	Commercial													14.54816322	-36.53162812	0.2	-4.127745	-0.668145	-7.435654
1826	facade	332793	6250505	18	BLD 06	Commercial													33.46924937	-17.61054197	0.2	-2.032467	-0.323166	-3.727753
1827	facade	332782	6250514	18	BLD 06	Commercial													13.97370434	-37.10608701	0.2	-4.189966	-0.678582	-7.543659
1828	facade	332776	6250527	18	BLD 06	Commercial													41.74425627	-9.335535075	0.2	-1.087521	-0.171565	-2.010628
1829	facade	332769	6250540	18	BLD 06	Commercial													12.94091984	-38.1388715	0.2	-4.301626	-0.697342	-7.737177
1830	facade	332766	6250552	18	BLD 06	Commercial													32.78550237	-18.29428897	0.2	-2.109757	-0.335673	-3.86697
1831	facade	332779	6250559	18	BLD 06	Commercial													12.20598037	-38.87381097	0.2	-4.380925	-0.710688	-7.874372
1847	facade	332786	6250563	18	BLD 06	Commercial													36.19130067	-14.88849068	0.2	-1.72358	-0.273346	-3.169519
1848	facade	332793	6250550	18	BLD 06	Commercial													12.64071666	-38.43907468	0.2	-4.334033	-0.702794	-7.793269
1849	facade	332800	6250536	18	BLD 06	Commercial													32.76637116	-18.31342018	0.2	-2.111918	-0.336023	-3.870859
1924	facade	332807	6250523	22	BLD 06	Commercial													11.62344049	-39.45635086	0.2	-4.443687	-0.721264	-7.982816
1925	facade	332806	6250512	22	BLD 06	Commercial													12.12287889	-38.95691246	0.2	-4.389884	-0.712197	-7.889859
1926	facade	332793	6250505	22	BLD 06	Commercial													29.77720943	-21.30258191	0.2	-2.448394	-0.390663	-4.474728
1927	facade	332782	6250514	22	BLD 06	Commercial													11.67699049	-39.40280086	0.2	-4.437921	-0.720292	-7.972859
1928	facade	332776	6250527	22	BLD 06	Commercial													38.46955642	-12.61023492	0.2	-1.463586	-0.231612	-2.697337
1929	facade	332769	6250540	22	BLD 06	Commercial													11.65470208	-39.42508927	0.2	-4.440321	-0.720696	-7.977004
1930	facade	332766	6250552	22	BLD 06	Commercial													30.40409726	-20.67569408	0.2	-2.378017	-0.379209	-4.348715
1931	facade	332779	6250559	22	BLD 06	Commercial													11.81002258	-39.26976876	0.2	-4.423594	-0.717877	-7.948112
1947	facade	332786	6250563	22	BLD 06	Commercial													32.68355228	-18.39623906	0.2	-2.121271	-0.337538	-3.887693
1948	facade	332793	6250550	22	BLD 06	Commercial													11.00469672	-40.07509462	0.2	-4.510259	-0.732494	-8.097708
1949	facade	332800	6250536	22	BLD 06	Commercial													29.55144305	-21.52834829	0.2	-2.473715	-0.394788	-4.520028
298	facade	332786	6250563	26	BLD 06	Commercial													29.73693025	-21.3428611	0.2	-2.452912	-0.391399	-4.482813
299	facade	332793	6250550	26	BLD 06	Commercial													10.03847174	-41.0413196	0.2	-4.614031	-0.750027	-8.276523
300	facade	332800	6250536	26	BLD 06	Commercial													29.02246714	-22.0573242	0.2	-2.532992	-0.40445	-4.625999
2046	facade	332807	6250523	26	BLD 06	Commercial													11.04028732	-40.03950403	0.2	-4.506432	-0.731848	-8.091108
2047	facade	332806	6250512	26	BLD 06	Commercial													11.23066521	-39.84912613	0.2	-4.485958	-0.728393	-8.055784
2048	facade	332793	6250505	26	BLD 06	Commercial													28.28143371	-22.79835764	0.2	-2.615913	-0.417983	-4.774053
2049	facade	332782	6250514	26	BLD 06	Commercial													11.33343231	-39.74635903	0.2	-4.474901	-0.726528	-8.036704
2050	facade	332776	6250527	26	BLD 06	Commercial													38.21034826	-12.86944308	0.2	-1.493234	-0.236362	-2.751289
2051	facade	332769	6250540	26	BLD 06	Commercial													10.81708389	-40.26270745	0.2	-4.530426	-0.735899	-8.132486
2052	facade	332766	6250552	26	BLD 06	Commercial													25.94188381	-25.13790753	0.2	-2.876797	-0.460686	-5.238454
2053	facade	332779	6250559	26	BLD 06	Commercial													11.32547135	-39.75431999	0.2	-4.475758	-0.726672	-8.038183
398	facade	332807	6250523	30	BLD 06	Commercial													9.548762146	-41.5310292	0.2	-4.666539	-0.758911	-8.366873
399	facade	332806	6250512	30	BLD 06	Commercial													9.803958374	-41.27583297	0.2	-4.639183	-0.754281	-8.319814
400	facade	332793	6250505	30	BLD 06	Commercial													25.54748343	-25.53230791	0.2	-2.92064	-0.467881	-5.316291
401	facade	332782	6250514	30	BLD 06	Commercial													9.467162913	-41.61262843	0.2	-4.675282	-0.760391	-8.38191
402	facade	332776	6250527	30	BLD 06	Commercial													32.94139265	-18.13839869	0.2	-2.092146	-0.332822	-3.835265
403	facade	332769	6250540	30	BLD 06	Commercial													9.1570919	-41.92269944	0.2	-4.708493	-0.766015	-8.439001
404	facade	332766	6250552	30	BLD 06	Commercial													24.23776243	-26.84202891	0.2	-3.065955	-0.491768	-5.573845
405	facade	332779	6250559	30	BLD 06	Commercial													9.655732174	-41.42405917	0.2	-4.655074	-0.75697	-8.347153
420	facade	332786	6250563	30	BLD 06	Commercial													26.97662057	-24.10317077	0.2	-2.761584	-0.441804	-5.033625
421	facade	332793	6250550	30	BLD 06	Commercial													8.783514301	-42.29627704	0.2	-4.748474	-0.77279	-8.507685
422	facade	332800	6250536	30	BLD 06	Commercial													28.83129545	-22.24849589	0.2	-2.554398	-0.407942	-4.664238
185	roof	332765	6250551	35.4	BLD 06	roof													15.75175655	-35.32803479	0.3	-3.997118	-0.646269	-7.208513
186	roof	332775	6250554	35.4	BLD 06	roof													9.132727963	-41.94706338	0.3	-4.711101	-0.766457	-8.443484
187	roof	332785	6250554	35.4	BLD 06	roof													9.028473425	-42.05131792	0.3	-4.722262	-0.768348	-8.46266
194	roof	332775	6250544	35.4	BLD 06	roof													11.87181901	-39.20797233	0.3	-4.416937	-0.716755	-7.936612
195	roof	332785	6250544	35.4	BLD 06	roof													10.37659276	-40.70319858	0.3	-4.577743	-0.743892	-8.214032
196	roof	332795	6250544	35.4	BLD 06	roof													15.59784186	-35.48194948	0.3	-4.013842	-0.649067	-7.237624

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof													14.32961303	-36.75017831	0.3	-4.151426	-0.672116	-7.476775
204	roof	332785	6250534	35.4	BLD 06	roof													11.87584458	-39.20394676	0.3	-4.416504	-0.716682	-7.935862
205	roof	332795	6250534	35.4	BLD 06	roof													10.98919406	-40.09059728	0.3	-4.511926	-0.732776	-8.100583
210	roof	332785	6250524	35.4	BLD 06	roof													11.98745067	-39.09234067	0.3	-4.404479	-0.714655	-7.915085
211	roof	332795	6250524	35.4	BLD 06	roof													12.11678188	-38.96300946	0.3	-4.390541	-0.712307	-7.890995
212	roof	332805	6250524	35.4	BLD 06	roof													13.11610626	-37.96368508	0.3	-4.282704	-0.694161	-7.70441
214	roof	332785	6250514	35.4	BLD 06	roof													12.18166696	-38.89812438	0.3	-4.383546	-0.711129	-7.878904
215	roof	332795	6250514	35.4	BLD 06	roof													11.61775672	-39.46203462	0.3	-4.444299	-0.721367	-7.983873
216	roof	332805	6250514	35.4	BLD 06	roof													11.02197144	-40.0578199	0.3	-4.508402	-0.732181	-8.094505
363	facade	332807	6250375	1	BLD 07	Retail													57.66963562	-3.374258819	0.1	-0.395731	-0.062076	-0.735892
374	facade	332794	6250374	1	BLD 07	Retail													48.50831371	-12.53558073	0.1	-1.455044	-0.230244	-2.681788
385	facade	332785	6250385	1	BLD 07	Retail													50.50468038	-10.53921406	0.1	-1.226075	-0.193644	-2.264146
397	facade	332778	6250398	1	BLD 07	Retail													45.42768893	-15.61620551	0.1	-1.806345	-0.28667	-3.319387
408	facade	332804	6250420	1	BLD 07	Retail													68.46690734	7.423012902	0.1	0.881281	0.136823	1.65628
419	facade	332808	6250405	1	BLD 07	Retail													57.35831424	-3.6855802	0.1	-0.432091	-0.0678	-0.803262
430	facade	332809	6250390	1	BLD 07	Retail													51.79091866	-9.25297578	0.1	-1.078004	-0.17005	-1.993192
441	facade	332803	6250422	1	BLD 07	Retail													34.39336486	-26.65052958	0.1	-3.044735	-0.488276	-5.536276
496	facade	332797	6250438	1	BLD 07	Retail													57.24030006	-3.803594378	0.1	-0.445867	-0.069969	-0.828776
508	facade	332771	6250419	1	BLD 07	Retail													51.99954925	-9.044345196	0.1	-1.053945	-0.166222	-1.949104
519	facade	332768	6250434	1	BLD 07	Retail													52.2213858	-8.822508643	0.1	-1.028352	-0.162151	-1.902183
530	facade	332767	6250449	1	BLD 07	Retail													37.76087867	-23.28301577	0.1	-2.670071	-0.426832	-4.870635
541	facade	332771	6250463	1	BLD 07	Retail													45.21504354	-15.8288509	0.1	-1.830504	-0.290563	-3.363093
674	facade	332783	6250460	1	BLD 07	Retail													51.86492736	-9.178967079	0.1	-1.069471	-0.168692	-1.977557
685	facade	332790	6250451	1	BLD 07	Retail													53.42877011	-7.615124335	0.1	-0.888829	-0.13999	-1.646032
1188	facade	332803	6250422	6	BLD 07	Retail													32.0284935	-23.49378379	0.1	-2.693605	-0.43068	-4.912575
1312	facade	332783	6250460	6	BLD 07	Retail													46.15102645	-9.37125084	0.1	-1.091637	-0.17222	-2.018169
1314	facade	332790	6250451	6	BLD 07	Retail													47.66871742	-7.853559866	0.1	-0.916413	-0.144368	-1.69672
1315	facade	332797	6250438	6	BLD 07	Retail													45.54615087	-9.976126416	0.1	-1.161305	-0.183317	-2.14571
1316	facade	332771	6250419	6	BLD 07	Retail													47.13641704	-8.385860249	0.1	-0.977938	-0.154138	-1.809697
1317	facade	332768	6250434	6	BLD 07	Retail													42.57975777	-12.94251952	0.1	-1.50159	-0.237701	-2.766489
1318	facade	332767	6250449	6	BLD 07	Retail													33.51342661	-22.00885068	0.1	-2.527563	-0.403565	-4.616298
1319	facade	332771	6250463	6	BLD 07	Retail													39.85055037	-15.67172692	0.1	-1.812654	-0.287686	-3.330802
1320	facade	332807	6250375	6	BLD 07	Retail													51.41443209	-4.107845202	0.1	-0.481367	-0.075562	-0.894497
1321	facade	332794	6250374	6	BLD 07	Retail													47.94651934	-7.575757948	0.1	-0.884274	-0.139268	-1.637658
1322	facade	332785	6250385	6	BLD 07	Retail													46.24893192	-9.273345372	0.1	-1.080352	-0.170424	-1.997495
1323	facade	332778	6250398	6	BLD 07	Retail													38.74878714	-16.77349014	0.1	-1.937685	-0.307852	-3.556775
1325	facade	332804	6250420	6	BLD 07	Retail													59.8121113	4.289834009	0.1	0.507494	0.079027	0.950842
1326	facade	332808	6250405	6	BLD 07	Retail													45.41205547	-10.11022181	0.1	-1.176737	-0.185776	-2.17394
1327	facade	332809	6250390	6	BLD 07	Retail													42.44000031	-13.08227698	0.1	-1.517566	-0.240262	-2.795544
1328	facade	332774	6250407	10	BLD 07	Retail													24.87686993	-26.20292141	0.1	-2.995099	-0.480113	-5.448344
1329	facade	332805	6250410	10	BLD 07	Commercial													32.29247994	-18.7873114	0.2	-2.165414	-0.344689	-3.967104
1330	facade	332807	6250395	10	BLD 07	Commercial													30.90955303	-20.17023831	0.2	-2.321199	-0.369971	-4.246869
1331	facade	332806	6250380	10	BLD 07	Commercial													28.63831054	-22.4414808	0.2	-2.575997	-0.411466	-4.702809
1332	facade	332794	6250378	10	BLD 07	Commercial													28.76191028	-22.31788106	0.2	-2.562164	-0.409209	-4.67811
1333	facade	332784	6250390	10	BLD 07	Commercial													29.15008817	-21.92970318	0.2	-2.518698	-0.402119	-4.600454
1334	facade	332777	6250403	10	BLD 07	Commercial													36.73857033	-14.34122102	0.2	-1.661248	-0.263324	-3.056508
1336	facade	332770	6250428	10	BLD 07	Retail													30.05857844	-21.02121291	0.1	-2.416819	-0.385522	-4.41821
1337	facade	332768	6250443	10	BLD 07	Retail													29.8766502	-21.20314114	0.1	-2.437237	-0.388846	-4.454761
1338	facade	332771	6250457	10	BLD 07	Retail													27.2438012	-23.83599014	0.1	-2.73179	-0.436927	-4.98059
1339	facade	332784	6250456	10	BLD 07	Retail													30.03119678	-21.04859457	0.1	-2.419892	-0.386023	-4.423713
1340	facade	332793	6250444	10	BLD 07	Retail													39.02825994	-12.0515314	0.1	-1.399622	-0.221372	-2.580848
1341	facade	332800	6250431	10	BLD 07	Retail													51.3327637	0.252972357	0.1	0.02979	0.004657	0.055595
1393	facade	332803	6250422	10	BLD 07	Commercial													28.41319795	-22.66659339	0.2	-2.601179	-0.415577	-4.747762
1520	facade	332774	6250407	14	BLD 07	Retail													21.46970246	-29.61008889	0.1	-3.371661	-0.542216	-6.113512
1521	facade	332804	6250410	14	BLD 07	Commercial													29.95962406	-21.12016728	0.2	-2.427926	-0.38733	-4.438095
1522	facade	332805	6250395	14	BLD 07	Commercial													26.34727938	-24.73251196	0.2	-2.83169	-0.453289	-5.158311
1523	facade	332802	6250381	14	BLD 07	Commercial													26.59577495	-24.48401639	0.2	-2.80402	-0.448754	-5.109118
1525	facade	332790	6250385	14	BLD 07	Commercial													26.89857165	-24.18121969	0.2	-2.770283	-0.443228	-5.049106
1526	facade	332781	6250398	14	BLD 07	Commercial													28.89344959	-22.18634175	0.2	-2.547439	-0.406807	-4.651809
1527	facade	332771	6250428	14	BLD 07	Retail													23.86002292	-27.21976842	0.1	-3.107786	-0.498655	-5.647862
1528	facade	332770	6250443	14	BLD 07	Retail													24.0917796	-26.98801174	0.1	-3.082126	-0.49443	-5.602464
1529	facade	332776	6250456	14	BLD 07	Retail													24.6283055	-26.45148584	0.1	-3.022669	-0.484646	-5.497195
1530	facade	332788	6250448	14	BLD 07	Retail													26.16071896	-24.91907238	0.1	-2.852453	-0.456693	-5.19521
1531	facade	332796	6250436	14	BLD 07	Retail													41.08233919	-9.997452152	0.1	-1.16376	-0.183708	-2.1502
1567	facade	332803	6250422	14	BLD 07	Commercial													24.91134927	-26.16844207	0.2	-2.991274	-0.479484	-5.441564
1722	facade	332786	6250393	18	BLD 07	Commercial													20.11737666	-30.96241468	0.2	-3.520317	-0.566844	-6.374878
1725	facade	332777	6250404	18	BLD 07	Commercial													18.52647147	-32.55331987	0.2	-3.694617	-0.595802	-6.680451
1730	facade	332803	6250422	18	BLD 07	Commercial													22.31004484	-28.7697465	0.2	-3.279055	-0.526906	-5.950343
1731	facade	332774	6250407	18	BLD 07	Retail													19.60674603	-31.47304531	0.1	-3.57633	-0.57614	-6.473181
1732	facade	332803	6250410	18	BLD 07	Commercial													21.17598089	-29.90381045	0.2	-3.403987	-0.547566	-6.170407
1733	facade	332804	6250395	18	BLD 07	Commercial													19.78069088	-31.29910046	0.2	-3.557256	-0.572974	-6.439718
1734	facade	332797	6250383	18	BLD 07	Commercial													21.67762473	-29.40216661	0.2	-3.348764	-0.538428	-6.073193
1736	facade	332772	6250432	18	BLD 07	Retail													19.46021761	-31.61957373	0.1	-3.592391	-0.578808	-6.501351
1737	facade	332773	6250447	18	BLD 07	Retail													19.67268817	-31.40710317	0.1	-3.5691	-0.57494	-6.460498
1738	facade	332784	6250450	18	BLD 07	Retail													20.2483032	-30.83148815	0.1	-3.505944	-0.56446	-6.349639
1739	facade	332794	6250438	18	BLD 07	Retail													24.03724253	-27.04254881	0.1	-3.088165	-0.495424	-5.613151
1740	facade	332772	6250417	18	BLD 07	Retail													38.22215016	-12.85764118	0.1	-1.491885	-0.236146	-2.748834
271	roof	332788	6250424	20.2	BLD 07	Retail													28.44596115	-22.63383019	0.1	-2.597515	-0.414979	-4.741222
272	roof	332798	6250424	20.2	BLD 07	Retail													28.88333616	-22.19645518	0.1	-2.548572	-0.406991	-4.653832
275	roof	332778	6250414	20.2	BLD 07	Retail													28.01738179	-23.06240955	0.1	-2.645427	-0.422805	-4.826698
276	roof	332788	6250414	20.2	BLD 07	roof													28.37858797	-22.70120337	0.3	-2.60505	-0.416209	-4.754669
260	roof	332778	6250444	20.4	BLD 07	Retail													21.27603454	-29.80375681	0.1	-3.392978	-0.545744	-6.151034
265	roof	332778	6250434	20.4	BLD 07	Retail													24.85738395	-26.22240739	0.1	-2.997261	-0.480469	-5.452175
266	roof	332788	6250434	20.4	BLD 07	Retail													23.34826194	-27.7315294	0.1	-3.164401	-0.507984	-5.747952
270	roof	332778	6250424	20.4	BLD 07	Retail													22.29117309	-28.78861825	0.1	-3.281137	-0.52725	-5.954014
277	roof	332798	6250414	20.4	BLD 07	roof													24.87038727	-26.20940407	0.3	-2.995819	-0.480231	-5.449619
279	roof	332788	6250404	20.4	BLD 07	roof													23.47848273	-27.60130861	0.3	-3.150001	-0.505611	-5.722504
280	roof	332798	6250404	20.4	BLD 07	roof													23.11761038	-27.96218096	0.3	-3.189896	-0.512189	-5.792992
281	roof	332798	6250394	20.4	BLD 07	roof													23.80043483	-27.27935651	0.3	-3.114381	-0.499742	-5.659527
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail													81.02963989	19.98574545	0.1	2.406925	0.369202	4.580449
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail													72.49648413	11.45258968	0.1	1.365922	0.211247	2.577377
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail													76.01039154	14.96649709	0.1	1.792167	0.276234	3.393497
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail													82.57688762	21.53299317	0.1	2.597845	0.397894	4.951446
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail													61.12832072	0.084426281	0.1	0.00994	0.001554	0.018547
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail													65.72803727	4.684142829	0.1	0.554389	0.086297	1.039109
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail													50.18396161	-10.85993284	0.1	-1.262929	-0.199526	-2.331478
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.76609035	-18.27780409	0.1	-2.107895	-0.335372	-3.863618
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail													58.6657238	-2.378170645	0.1	-0.279225	-0.043759	-0.519746
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.8493512	-13.19454325	0.1	-1.530395	-0.242319	-2.818872
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail													48.63801447	-12.40587997	0.1	-1.440199	-0.227867	-2.654761
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail													47.83075243	-13.21314201	0.1	-1.53252	-0.24266	-2.822736
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail													62.27479054	1.230896099	0.1	0.145113	0.022663	0.271068
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail													63.02980821	1.985913773	0.1	0.234324	0.03657	0.438037
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail													81.18962586	20.14573141	0.1	2.426635	0.372168	4.618698
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail													64.66247479	3.618580343	0.1	0.427758	0.066654	0.800919
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail													83.72958886	22.68569441	0.1	2.740516	0.41928	5.229419
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail													79.26802381	18.22412937	0.1	2.190366	0.336554	4.160993
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.75626651	7.712372072	0.1	0.915935	0.142163	1.721902
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													70.32638821	14.80411092	0.2	1.772395	0.273229	3.355514
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													69.44651353	13.92423624	0.2	1.665385	0.25695	3.150163
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													65.8736055	10.35132821	0.2	1.233033	0.190897	2.324088
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													45.9492907	-9.572986591	0.2	-1.114883	-0.175921	-2.060742
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.64624633	-5.876030959	0.2	-0.687192	-0.108054	-1.274773
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													68.14247204	12.62019475	0.2	1.507179	0.232832	2.847216
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													59.70107127	4.178793986	0.2	0.494296	0.07698	0.926012
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													56.15078334	0.628506057	0.2	0.074045	0.011571	0.138234
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													50.48336064	-5.038916649	0.2	-0.589851	-0.092674	-1.095092
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													42.91088987	-12.61138742	0.2	-1.463718	-0.231633	-2.697577
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													39.24691615	-16.27536113	0.2	-1.881194	-0.298735	-3.454738
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													51.40922268	-4.113054612	0.2	-0.481974	-0.075658	-0.895622
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													45.06311101	-10.45916627	0.2	-1.216872	-0.192176	-2.247327
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													45.22980283	-10.29247446	0.2	-1.197704	-0.189119	-2.212283
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													74.26548559	18.74320831	0.2	2.254088	0.346172	4.284266
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.75781316	-9.76446413	0.2	-1.136938	-0.179434	-2.101117
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													66.87228402	11.35000674	0.2	1.35353	0.209351	2.553733
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													50.64951078	-4.872766505	0.2	-0.570508	-0.089621	-1.059354
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													58.23075274	2.70847545	0.2	0.319843	0.049882	0.598327
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													68.31531786	17.23552652	0.2	2.069213	0.318241	3.926962
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													65.37300929	14.29321795	0.2	1.710234	0.263776	3.236185
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.67720319	15.59741185	0.2	1.869058	0.287911	3.541317
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													41.48775534	-9.592035997	0.2	-1.117078	-0.176271	-2.06476
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													49.20192427	-1.87786707	0.2	-0.220608	-0.034556	-0.410838
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													58.74250898	7.662717638	0.2	0.909987	0.141247	1.710636
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													52.83399252	1.754201179	0.2	0.206929	0.032301	0.386738
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													55.61977512	4.539983783	0.2	0.537239	0.083639	1.006821
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.80852446	-2.271266879	0.2	-0.266705	-0.041793	-0.496494
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													38.96002444	-12.11976691	0.2	-1.407438	-0.222623	-2.595089
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.90449434	-15.17529701	0.2	-1.756216	-0.278598	-3.22864
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.4274618	-1.652329541	0.2	-0.194162	-0.030407	-0.361667
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													43.34097392	-7.738817419	0.2	-0.903141	-0.142261	-1.672334
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													45.64436515	-5.435426196	0.2	-0.635981	-0.099959	-1.180279
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													73.96285051	22.88305917	0.2	2.764981	0.422942	5.27715
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													38.74649575	-12.33329559	0.2	-1.43189	-0.226536	-2.63963
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													65.6955018	14.61571046	0.2	1.749464	0.269743	3.31148
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													41.88710268	-9.192688662	0.2	-1.071053	-0.168944	-1.980456
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													52.78555036	1.705759021	0.2	0.201204	0.031409	0.37602
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													65.79397982	14.71418848	0.2	1.761449	0.271565	3.334493
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.94508336	10.86529202	0.2	1.295012	0.200393	2.442152
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													67.21721755	16.13742621	0.2	1.934959	0.297908	3.668152
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.26131632	-13.81847502	0.2	-1.601637	-0.253749	-2.948318
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.00592245	-3.07386889	0.2	-0.360624	-0.056553	-0.670805

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.95333368	-1.126457659	0.2	-0.132447	-0.020732	-0.246836
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													48.30804786	-2.771743483	0.2	-0.32529	-0.050997	-0.605258
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													56.65515312	5.575361776	0.2	0.660536	0.102733	1.239151
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.66259155	-2.417199792	0.2	-0.283795	-0.044477	-0.528232
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.93365205	-16.14613929	0.2	-1.866529	-0.29637	-3.428233
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.93219694	-19.1475944	0.2	-2.206046	-0.351277	-4.040146
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													47.7631061	-3.316685241	0.2	-0.389004	-0.061018	-0.723424
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													40.07666156	-11.00312978	0.2	-1.279375	-0.202152	-2.361512
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.63030966	-7.449481684	0.2	-0.869658	-0.136949	-1.610788
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.39023101	22.31043967	0.2	2.69403	0.412317	5.138778
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.30455806	-17.77523328	0.2	-2.051095	-0.326179	-3.761323
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													70.23898584	19.1591945	0.2	2.305208	0.353881	4.383252
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.66788483	-15.41190652	0.2	-1.783123	-0.28293	-3.277359
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.90612849	-4.173662856	0.2	-0.489043	-0.076772	-0.908703
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.57071876	-7.509072577	0.3	-0.876556	-0.138043	-1.62347
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													42.74380733	-8.335984015	0.3	-0.972176	-0.153223	-1.799122
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													51.93314135	0.853350008	0.3	0.10056	0.015711	0.187775
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													46.50623113	-4.573560212	0.3	-0.535658	-0.084122	-0.994932
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													44.09282044	-6.986970906	0.3	-0.81609	-0.128457	-1.512249
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													45.71593708	-5.36385426	0.3	-0.627657	-0.098644	-1.164913
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													45.51899553	-5.560795808	0.3	-0.650558	-0.102262	-1.207185
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													28.8148846	-22.26490674	0.2	-2.556235	-0.408241	-4.667519
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.20488217	-6.874909171	0.2	-0.803103	-0.126399	-1.488345
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													45.12530376	-5.954487582	0.2	-0.696306	-0.109495	-1.29158
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													43.94599568	-7.133795659	0.2	-0.833102	-0.131153	-1.543551
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													65.95777074	14.8779794	0.2	1.781388	0.274596	3.372789
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													46.75398058	-4.32581076	0.2	-0.506783	-0.079569	-0.941528
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													30.79294009	-20.28685126	0.2	-2.334313	-0.372103	-4.270385
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													27.54491984	-23.5348715	0.2	-2.698191	-0.43143	-4.920747
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													45.35065148	-5.729139858	0.2	-0.670125	-0.105355	-1.24329
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													38.63368785	-12.44610349	0.2	-1.444803	-0.228604	-2.663145
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													42.01736418	-9.062427164	0.2	-1.056031	-0.166554	-1.952927
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													84.17706219	33.09727085	0.2	4.046177	0.612838	7.802448
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													29.84019165	-21.23959969	0.2	-2.441328	-0.389512	-4.462083
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													69.86237265	18.78258131	0.2	2.258924	0.346902	4.293628
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													32.165355	-18.91443634	0.2	-2.179755	-0.347014	-3.992889
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.93017761	-11.14961373	0.2	-1.296193	-0.204838	-2.392216
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													27.33440666	-23.74538469	0.3	-2.721683	-0.435273	-4.962591
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													35.05667884	-16.0231125	0.3	-1.852564	-0.294119	-3.402986
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.87825597	-21.20153537	0.3	-2.437057	-0.388817	-4.454439
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													30.4477698	-20.63202154	0.3	-2.37311	-0.378411	-4.339924
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													47.1388146	-3.940976737	0.3	-0.4619	-0.072495	-0.858463
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													34.23585514	-16.8439362	0.3	-1.945668	-0.309141	-3.571188
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													32.42765279	-18.65213855	0.3	-2.15016	-0.342218	-3.939671
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.15336884	-18.9264225	0.3	-2.181107	-0.347233	-3.99532
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													30.25156043	-20.82823091	0.3	-2.39515	-0.381996	-4.379408
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													74.55248123	23.47268989	0.3	2.838137	0.433885	5.419982
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													50.68987781	-0.389913529	0.3	-0.045883	-0.007177	-0.085573
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													27.92639791	-23.15339344	0.3	-2.655593	-0.424466	-4.844824
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													42.21876699	-8.861024356	0.3	-1.032796	-0.162858	-1.910332
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													26.22687647	-24.85291487	0.3	-2.845091	-0.455486	-5.182128
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													29.48822938	-21.59156196	0.3	-2.480803	-0.395942	-4.532704
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													29.2692665	-21.81052484	0.3	-2.505345	-0.399942	-4.576587
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													25.5906691	-25.48912224	0.2	-2.915841	-0.467093	-5.307775
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.88216877	-22.19762257	0.2	-2.548702	-0.407013	-4.654065
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													16.49935331	-34.58043803	0.2	-3.915802	-0.632676	-7.066845
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.43468339	-34.64510795	0.2	-3.922841	-0.633852	-7.079117
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													59.02036572	7.940574375	0.2	0.943281	0.146376	1.773711
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													43.13717877	-7.942612572	0.2	-0.926711	-0.146002	-1.715639
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													44.78207207	-6.297719273	0.2	-0.736157	-0.115799	-1.365045
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.1332551	-30.94653624	0.2	-3.518574	-0.566555	-6.371818
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													19.26195349	-31.81783785	0.2	-3.614115	-0.582417	-6.539438
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													19.87705794	-31.2027334	0.2	-3.546686	-0.571219	-6.421169
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.11283152	-28.96695982	0.2	-3.300804	-0.530499	-5.988688
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													26.84691958	-24.23287176	0.2	-2.77604	-0.444171	-5.059349
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													13.7365183	-37.34327304	0.2	-4.215632	-0.682891	-7.588176
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													14.66956671	-36.41022463	0.2	-4.114585	-0.665938	-7.412795
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72605123	11.64625989	0.2	1.389327	0.214827	2.622043
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.20493839	-13.87485295	0.2	-1.60807	-0.254782	-2.959998
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													40.11943944	-10.9603519	0.2	-1.274463	-0.201367	-2.352542
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													16.67380774	-34.40598361	0.2	-3.896806	-0.629504	-7.033721
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													14.51330873	-36.56648261	0.2	-4.131522	-0.668778	-7.442215
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.59927559	-35.48051575	0.2	-4.013687	-0.649041	-7.237353
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.20320781	-31.87658353	0.2	-3.62055	-0.583486	-6.550718
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													22.73716167	-28.34262967	0.2	-3.23192	-0.519123	-5.867188
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.84891852	-40.23087282	0.2	-4.527005	-0.735321	-8.126587
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													12.48640836	-38.59338299	0.2	-4.350683	-0.705596	-7.822073
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.96140402	7.881612674	0.2	0.936215	0.145287	1.76032
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													32.70820437	-18.37158697	0.2	-2.118487	-0.337087	-3.882683
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.12983551	-13.94995583	0.2	-1.616637	-0.256158	-2.975552
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													15.29465503	-35.78513631	0.2	-4.04677	-0.654578	-7.294913
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.57607304	-38.5037183	0.2	-4.341009	-0.703968	-7.805338
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													13.09031653	-37.98947481	0.2	-4.28549	-0.694629	-7.709236
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.829149299	-41.25064204	0.3	-4.636482	-0.753824	-8.315165
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.56902508	-39.51076626	0.3	-4.449546	-0.722251	-7.992933
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													10.18412975	-40.89566159	0.3	-4.598402	-0.747384	-8.249614
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													14.47819038	-36.60160096	0.3	-4.135328	-0.669416	-7.448824
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.35514945	-36.72464189	0.3	-4.14866	-0.671652	-7.471972
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.930733114	-47.14905823	0.3	-5.264771	-0.860717	-9.390122
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential													9.197275196	-41.88251615	0	-4.70419	-0.765286	-8.431606
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.756568858	-47.32322248	0	-5.283195	-0.86387	-9.421458
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.529881123	-47.54991022	0	-5.307165	-0.867973	-9.462208
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.74799957	-33.33179178	0	-3.779678	-0.609966	-6.829228
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential													12.08149703	-38.99829431	0	-4.394344	-0.712948	-7.897568
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.983188642	-41.0966027	0	-4.619962	-0.75103	-8.286732
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential													9.808741034	-41.27105031	0	-4.638671	-0.754195	-8.318931
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential													8.114570667	-42.96522067	0	-4.819982	-0.784919	-8.630405
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.537030082	-47.54276126	0	-5.306409	-0.867844	-9.460924
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.190604155	-47.88918719	0	-5.343017	-0.874114	-9.523126
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.576549479	-41.50324186	0	-4.663561	-0.758407	-8.361752
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.968532075	-42.11125927	0	-4.728677	-0.769435	-8.473682
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential													8.70889939	-42.37089195	0	-4.756456	-0.774143	-8.521391
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.186289635	-41.89350171	0	-4.705367	-0.765485	-8.433628
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.833600466	-44.24619088	0	-4.956611	-0.808138	-8.864436
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential													2.515036685	-48.56475466	0	-5.414324	-0.886339	-9.644165
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.546118356	-48.53367299	0	-5.411046	-0.885777	-9.638604
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.683957909	-44.39583343	0	-4.972546	-0.81085	-8.891693
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential													9.261075463	-41.81871588	0	-4.697358	-0.764129	-8.419863
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential													6.927612952	-44.15217839	0	-4.946597	-0.806435	-8.847303
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential													7.225848651	-43.85394269	0	-4.914816	-0.80103	-8.792907
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential													5.56914779	-45.51064355	0	-5.091091	-0.831048	-9.094211
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.197045516	-48.88274583	0	-5.44785	-0.892093	-9.701019
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.712902995	-48.36688835	0	-5.39345	-0.882759	-9.60875
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential													4.919918849	-46.15987249	0	-5.159989	-0.842806	-9.211712
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential													6.131708347	-44.94808299	0	-5.031308	-0.820856	-8.992135
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.974592769	-45.10519857	0	-5.048012	-0.823703	-9.020668
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.074189909	-46.00560143	0	-5.143627	-0.840012	-9.18382
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.360179753	-46.71961159	0	-5.21931	-0.852942	-9.312759
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.663548466	-48.41624288	0	-5.398658	-0.883652	-9.617586
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.318894429	-48.76089691	0	-5.435006	-0.889888	-9.679242
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.741024676	-46.33876667	0	-5.178956	-0.846046	-9.244033
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.804507845	-46.2752835	0	-5.172227	-0.844896	-9.232566
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.450430769	-46.62936057	0	-5.20975	-0.851308	-9.296482
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.371009379	-46.70878196	0	-5.218163	-0.852746	-9.310806
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.403301781	-48.67648956	0.3	-5.426107	-0.888361	-9.664151
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													2.035925315	-49.04386603	0.3	-5.464828	-0.895008	-9.729797
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													7.748345187	-43.33144615	0.3	-4.859084	-0.791559	-8.697443
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													6.596844477	-44.48294686	0.3	-4.98182	-0.812429	-8.907552
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.612966913	-47.46682443	0.3	-5.298381	-0.866469	-9.447277
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.327709753	-48.75208159	0.3	-5.434077	-0.889729	-9.677666
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													6.112972578	-44.96681876	0.3	-5.0333	-0.821196	-8.995538
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail													84.7519811	23.70808666	0.1	2.86737	0.438255	5.477104
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail													77.68113306	16.63723862	0.1	1.996025	0.307162	3.785803
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail													76.60681064	15.5629162	0.1	1.864852	0.287273	3.533224
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail													69.63065875	8.586764307	0.1	1.020793	0.158306	1.920687
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail													39.53301233	-21.51088211	0.1	-2.471757	-0.394469	-4.516525
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail													32.39883607	-28.64505838	0.1	-3.2653	-0.524634	-5.926083
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail													36.23359874	-24.8102957	0.1	-2.840348	-0.454708	-5.173699
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail													23.88071524	-37.1631792	0.1	-4.196145	-0.67962	-7.554379
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail													34.33280939	-26.71108505	0.1	-3.051446	-0.48938	-5.548159
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail													35.01477456	-26.02911988	0.1	-2.975813	-0.476943	-5.414156
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail													53.17812287	-7.865771572	0.1	-0.917825	-0.144592	-1.699315
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail													64.73015011	3.686255672	0.1	0.435791	0.067901	0.816015
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail													62.12377032	1.079875882	0.1	0.127287	0.019882	0.237734
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail													56.51026205	-4.53363239	0.1	-0.531006	-0.083388	-0.986329
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail													80.00055335	18.95665891	0.1	2.280313	0.350128	4.335036
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail													107.2599323	46.21603789	0.1	5.735765	0.857742	11.20986
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail													25.57026921	-35.47362523	0.1	-4.012938	-0.648916	-7.23605
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail													62.85820408	1.81430964	0.1	0.214034	0.033409	0.40004

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail													59.9988476	-1.045046842	0.1	-0.122886	-0.019234	-0.229037
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail													63.36569784	2.321803398	0.1	0.274061	0.042757	0.512488
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail													60.89913799	-0.144756456	0.1	-0.017039	-0.002665	-0.031786
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail													76.20863452	15.16474008	0.1	1.816316	0.279903	3.439902
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail													73.28032938	12.23643494	0.1	1.460711	0.225737	2.75838
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail													79.35762488	18.31373044	0.1	2.20136	0.338214	4.182253
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial													23.81142832	-31.71084897	0.2	-3.602394	-0.580469	-6.518889
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial													72.39077863	16.86850134	0.2	2.024303	0.311444	3.840324
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial													72.45101809	16.9287408	0.2	2.031672	0.31256	3.854535
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial													110.8990176	55.3767403	0.2	6.945699	1.029432	13.70369
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial													73.66871082	18.14643354	0.2	2.180835	0.335115	4.142565
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial													46.91401761	-8.608259681	0.2	-1.003622	-0.15822	-1.856824
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial													51.39904009	-4.123237199	0.2	-0.483162	-0.075845	-0.89782
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial													54.33423481	-1.188042482	0.2	-0.139678	-0.021865	-0.260297
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial													94.7290244	39.20674711	0.2	4.826786	0.726749	9.365821
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial													30.17754104	-25.34473625	0.2	-2.899794	-0.464459	-5.279289
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial													34.17792248	-21.3443548	0.2	-2.45308	-0.391426	-4.483113
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial													50.41421399	-5.108063295	0.2	-0.597898	-0.093944	-1.109958
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial													45.72056797	-9.801709318	0.2	-1.141226	-0.180117	-2.108966
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial													50.6090937	-4.913183589	0.2	-0.575214	-0.090363	-1.06805
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial													52.77827322	-2.744004071	0.2	-0.322045	-0.050487	-0.599236
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial													55.18379083	-0.338486455	0.2	-0.039834	-0.00623	-0.074295
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial													47.35557943	-8.166697857	0.2	-0.952615	-0.150115	-1.763212
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial													59.48394026	3.961662977	0.2	0.468497	0.072977	0.877493
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial													60.49236062	4.970083333	0.2	0.588422	0.09157	1.103209
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial													31.18310833	-24.33916896	0.2	-2.787885	-0.446111	-5.08042
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial													31.01915581	-24.50312147	0.2	-2.806148	-0.449103	-5.112902
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial													32.90205955	-22.62021773	0.2	-2.595992	-0.41473	-4.738504
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial													22.77694659	-32.7453307	0.2	-3.715611	-0.599296	-6.717192
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial													47.7764166	-7.745860685	0.2	-0.903955	-0.14239	-1.673831
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial													21.5560417	-29.52374964	0.2	-3.362154	-0.540643	-6.096774
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial													69.56264372	18.48285238	0.2	2.222117	0.341348	4.222402
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial													66.61787251	15.53808116	0.2	1.861823	0.286813	3.527399
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial													65.49545779	14.41566645	0.2	1.725126	0.266042	3.264762
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial													73.51643618	22.43664484	0.2	2.709659	0.414658	5.169247
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial													46.02398496	-5.055806383	0.2	-0.591816	-0.092984	-1.098724
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial													51.2082854	0.12849406	0.2	0.01513	0.002365	0.028231
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial													45.79397191	-5.285819433	0.2	-0.61858	-0.09721	-1.148154
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial													82.36166683	31.28187548	0.2	3.816297	0.579037	7.345622
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial													29.02506996	-22.05472138	0.2	-2.532701	-0.404403	-4.625478
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial													30.10359673	-20.97619461	0.2	-2.411765	-0.3847	-4.409162
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial													46.9734796	-4.106311746	0.2	-0.481188	-0.075534	-0.894166
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial													43.19979794	-7.879993399	0.2	-0.91947	-0.144853	-1.702336
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial													44.02687413	-7.052917216	0.2	-0.823732	-0.129668	-1.526311
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial													53.28206375	2.202272407	0.2	0.259917	0.040555	0.485982
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial													56.63361201	5.553820665	0.2	0.657968	0.102335	1.234307
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial													40.1424037	-10.93738764	0.2	-1.271825	-0.200946	-2.347726
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial													54.60030299	3.520511647	0.2	0.416119	0.064846	0.779051
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial													57.23403656	6.154245217	0.2	0.729598	0.113411	1.369491
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial													28.52455024	-22.5552411	0.2	-2.588724	-0.413544	-4.725531
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial													27.59641668	-23.48337466	0.2	-2.692443	-0.43049	-4.910505
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial													27.33140481	-23.74838653	0.2	-2.722018	-0.435328	-4.963188
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial													20.68608296	-30.39370838	0.2	-3.457856	-0.556488	-6.265145
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial													46.81535304	-4.264438299	0.2	-0.499628	-0.078441	-0.92829
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof													58.49942437	7.41963303	0.3	0.880876	0.13676	1.655514
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof													67.91501473	16.83522339	0.3	2.020233	0.310828	3.832476
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof													69.5712622	18.49147085	0.3	2.223175	0.341508	4.224449
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof													64.70260538	13.62281404	0.3	1.628775	0.251374	3.07999
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof													63.80930964	12.7295183	0.3	1.520425	0.234854	2.872549
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof													77.21638167	26.13659033	0.3	3.169869	0.483355	6.069738
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial													18.61669772	-32.46309362	0.2	-3.684749	-0.59416	-6.663175
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial													46.17732214	-4.902469198	0.2	-0.573967	-0.090166	-1.065745
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial													52.04984317	0.970051829	0.2	0.114328	0.01786	0.213507
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial													40.15237967	-10.92741167	0.2	-1.270679	-0.200763	-2.345634
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial													63.31272525	12.23293391	0.2	1.460287	0.225672	2.75757
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial													22.13606422	-28.94372712	0.2	-3.298242	-0.530076	-5.984172
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial													27.75486599	-23.32492535	0.2	-2.674752	-0.427597	-4.878978
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial													42.7591334	-8.320657942	0.2	-0.970405	-0.152941	-1.795872
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial													41.58655116	-9.49324018	0.2	-1.105695	-0.174458	-2.043917
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial													39.14701009	-11.93278125	0.2	-1.386016	-0.219195	-2.556053
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial													54.56380509	3.484013745	0.2	0.411788	0.064173	0.770915
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial													62.04478	10.96498866	0.2	1.307043	0.202236	2.465084
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial													34.5475261	-16.53226524	0.2	-1.910336	-0.303437	-3.507389
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial													49.40113424	-1.678657102	0.2	-0.19725	-0.030892	-0.36741
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial													50.27671067	-0.803080673	0.2	-0.094459	-0.014781	-0.176096
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial													26.26143612	-24.81835523	0.2	-2.841245	-0.454855	-5.175293
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial													23.92891844	-27.1508729	0.2	-3.100159	-0.497399	-5.634371
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial													23.05846626	-28.02132508	0.2	-3.196431	-0.513267	-5.804535
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial													18.48585597	-32.59393537	0.2	-3.699059	-0.596541	-6.688225
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial													48.05235196	-3.027439379	0.2	-0.355196	-0.055699	-0.660737
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial													16.74293468	-34.33685666	0.2	-3.889277	-0.628247	-7.02059
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial													45.73615405	-5.343637294	0.2	-0.625306	-0.098273	-1.160572
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial													49.27137038	-1.808420965	0.2	-0.212467	-0.033279	-0.395703
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial													37.83157068	-13.24822066	0.2	-1.536528	-0.243302	-2.830022
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial													53.64732192	2.567530574	0.2	0.30315	0.047285	0.567022
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial													26.12886674	-24.9509246	0.2	-2.855997	-0.457274	-5.201506
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial													24.95977675	-26.12001459	0.2	-2.9859	-0.478601	-5.432039
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial													39.25401571	-11.82577563	0.2	-1.373753	-0.217234	-2.533699
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial													40.01339683	-11.06639451	0.2	-1.286639	-0.203312	-2.374775
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial													34.24821544	-16.83157591	0.2	-1.944268	-0.308914	-3.568659
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial													53.09557078	2.015779439	0.2	0.237856	0.03712	0.444652
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial													63.2313601	12.15156876	0.2	1.45044	0.224168	2.738754
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial													31.54560259	-19.53418875	0.2	-2.249609	-0.358345	-4.1184
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial													49.26366818	-1.816123164	0.2	-0.21337	-0.03342	-0.397382
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial													52.7652477	1.685456355	0.2	0.198804	0.031035	0.371528
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial													23.64012064	-27.4396707	0.2	-3.132121	-0.502664	-5.690897
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial													21.33264889	-29.74714246	0.2	-3.386747	-0.544712	-6.140068
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial													26.2228137	-24.85697764	0.2	-2.845543	-0.45556	-5.182932
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial													16.33811057	-34.74168077	0.2	-3.933352	-0.635608	-7.097438
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial													47.25880702	-3.820984317	0.2	-0.447897	-0.070289	-0.832535
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof													43.14612673	-7.933664609	0.3	-0.925676	-0.145838	-1.713738
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof													37.24512493	-13.83466641	0.3	-1.603485	-0.254046	-2.951672
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof													26.54534869	-24.53444265	0.3	-2.809637	-0.449674	-5.119105
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof													23.7451882	-27.33460314	0.3	-3.120496	-0.500749	-5.67034
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof													44.40174101	-6.678050335	0.3	-0.78028	-0.122784	-1.446325
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof													28.56951568	-22.51027566	0.3	-2.583694	-0.412723	-4.716551
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial													17.30117938	-33.77861196	0.2	-3.828433	-0.618094	-6.914402
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial													45.56666503	-5.513126308	0.2	-0.645016	-0.101387	-1.196956
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial													48.24982471	-2.829966632	0.2	-0.332101	-0.052068	-0.617896
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial													20.59900283	-30.48078851	0.2	-3.467425	-0.558074	-6.281965
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial													18.51533554	-32.5644558	0.2	-3.695835	-0.596005	-6.682582
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial													20.46087568	-30.61891566	0.2	-3.4826	-0.560589	-6.308631
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial													14.99519067	-36.08460067	0.2	-4.07927	-0.660021	-7.351426
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial													23.73000831	-27.34978303	0.2	-3.122175	-0.501025	-5.673311
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial													15.1809542	-35.89883714	0.2	-4.059112	-0.656645	-7.316378
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial													16.87901333	-34.20077801	0.2	-3.874453	-0.625772	-6.994728
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial													45.78568032	-5.29411102	0.2	-0.619545	-0.097363	-1.149935
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial													20.76379204	-30.3159993	0.2	-3.449315	-0.555073	-6.250131
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial													12.57949208	-38.50029927	0.2	-4.34064	-0.703906	-7.8047
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial													16.41410761	-34.66568373	0.2	-3.925081	-0.634226	-7.083021
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial													43.09552193	-7.98426941	0.2	-0.931527	-0.146767	-1.724486
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial													14.21262468	-36.86716666	0.2	-4.164098	-0.674241	-7.498771
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial													42.04781772	-9.03197362	0.2	-1.052518	-0.165995	-1.946489
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial													43.85193994	-7.227851399	0.2	-0.843996	-0.13288	-1.563593
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial													19.14145726	-31.93833408	0.2	-3.627313	-0.58461	-6.562571
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial													17.55885531	-33.52093603	0.2	-3.800323	-0.613407	-6.865303
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial													19.05664995	-32.02314139	0.2	-3.6366	-0.586153	-6.578845
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial													12.86349707	-38.21629428	0.2	-4.309986	-0.698748	-7.75165
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial													37.80611455	-13.2736768	0.2	-1.539436	-0.243769	-2.835309
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial													42.6259802	-8.453811141	0.2	-0.985786	-0.155385	-1.824101
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial													17.71463404	-33.3651573	0.2	-3.783321	-0.610573	-6.835594
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial													14.42395783	-36.65583352	0.2	-4.141205	-0.670402	-7.459028
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial													16.55602143	-34.52376991	0.2	-3.909632	-0.631646	-7.056088
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial													11.88685953	-39.19293181	0.2	-4.415317	-0.716482	-7.933812
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial													19.31465262	-31.76513873	0.2	-3.608342	-0.581457	-6.529318
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial													11.12379228	-39.95599906	0.2	-4.497453	-0.730333	-8.075617
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial													13.54308576	-37.53670559	0.2	-4.236554	-0.686405	-7.624449
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial													40.10715566	-10.97263568	0.2	-1.275873	-0.201592	-2.355118
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial													13.41755358	-37.66223776	0.2	-4.250127	-0.688685	-7.647972
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential													8.827616103	-42.25217524	0	-4.743756	-0.77199	-8.499583
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential													12.93412113	-38.14567021	0	-4.30236	-0.697466	-7.738448
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential													3.484267215	-47.59552413	0	-5.311987	-0.868799	-9.470403
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential													10.43546297	-40.64432838	0	-4.571422	-0.742824	-8.203142
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential													2.967937626	-48.11185372	0	-5.366532	-0.878144	-9.563058
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential													23.56008387	-27.51970747	0	-3.140975	-0.504123	-5.70655
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential													7.864450635	-43.21534071	0	-4.846691	-0.789454	-8.676201
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential													11.67583499	-39.40395635	0	-4.438046	-0.720313	-7.973074
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential													2.726007123	-48.35378422	0	-5.392068	-0.882522	-9.606403
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential													8.690415427	-42.38937591	0	-4.758433	-0.774478	-8.524785
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential													2.797963689	-48.28182765	0	-5.384474	-0.88122	-9.593516
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential													19.23583424	-31.8439571	0	-3.616976	-0.582892	-6.544454

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential													5.156451034	-45.92334031	0	-5.134899	-0.838523	-9.16894
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential													7.212797034	-43.86699431	0	-4.916207	-0.801266	-8.795289
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential													2.236806073	-48.84298527	0	-5.44366	-0.891373	-9.693914
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential													6.098853354	-44.98093799	0	-5.034801	-0.821452	-8.998103
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential													2.262418977	-48.81737236	0	-5.44096	-0.89091	-9.689337
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential													14.89161196	-36.18817938	0	-4.090506	-0.661903	-7.370956
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential													6.737317089	-44.34247425	0	-4.966865	-0.809883	-8.881976
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential													5.31585561	-45.76393573	0	-5.117983	-0.835635	-9.140092
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential													1.889868155	-49.18992319	0	-5.480214	-0.89765	-9.755867
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential													4.962864249	-46.11692709	0	-5.155435	-0.842028	-9.20395
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential													1.595756347	-49.48403499	0	-5.51118	-0.90297	-9.808315
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential													5.271588594	-45.80820275	0	-5.122681	-0.836437	-9.148105
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential													4.774565473	-46.30522587	0	-5.175401	-0.845438	-9.237975
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential													4.617076103	-46.46271524	0	-5.192093	-0.84829	-9.266412
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential													1.368863123	-49.71092822	0	-5.535054	-0.907074	-9.848732
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential													4.656540788	-46.42325055	0	-5.187911	-0.847576	-9.259288
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential													1.598329845	-49.4814615	0	-5.510909	-0.902924	-9.807857
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential													4.828815372	-46.25097597	0	-5.169649	-0.844456	-9.228175
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential													4.496823874	-46.58296747	0	-5.204835	-0.850468	-9.288113
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential													3.913853909	-47.16593743	0	-5.266557	-0.861022	-9.39316
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential													1.911511005	-49.16828034	0	-5.477934	-0.897258	-9.752005
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential													3.971930578	-47.10786076	0	-5.260412	-0.859971	-9.382707
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential													1.760712402	-49.31907894	0	-5.493815	-0.899986	-9.778907
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential													4.131603482	-46.94818786	0	-5.243512	-0.85708	-9.353954
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential													3.663469598	-47.41632174	0	-5.293041	-0.865555	-9.438198
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential													3.396586785	-47.68320456	0	-5.321254	-0.870386	-9.486152
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential													0.887316584	-50.19247476	0	-5.585684	-0.915783	-9.934383
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential													3.30364179	-47.77614955	0	-5.331075	-0.872068	-9.502839
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential													1.603137708	-49.47665363	0	-5.510403	-0.902837	-9.807
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential													3.444947096	-47.63484425	0	-5.316143	-0.86951	-9.477466
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof													2.281742429	-48.79804891	0.3	-5.438923	-0.89056	-9.685883
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof													1.936064986	-49.14372636	0.3	-5.475348	-0.896814	-9.747623
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof													2.114687662	-48.96510368	0.3	-5.45653	-0.893583	-9.715731
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof													1.445394311	-49.63439703	0.3	-5.527003	-0.90569	-9.835104
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof													3.273241516	-47.80654983	0.3	-5.334287	-0.872618	-9.508296
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof													1.633215982	-49.44657536	0.3	-5.507237	-0.902293	-9.801639
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail													86.51691235	25.47301791	0.1	3.087048	0.471028	5.907201
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail													107.8207413	46.77684684	0.1	5.809117	0.868237	11.35977
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail													60.24717071	-0.796723728	0.1	-0.093712	-0.014664	-0.174705
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail													55.14851685	-5.895377589	0.1	-0.68944	-0.108409	-1.278918
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail													42.60068327	-18.44321117	0.1	-2.126575	-0.338397	-3.897238
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail													41.29215181	-19.75174264	0.1	-2.274108	-0.362322	-4.16238
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail													41.30389725	-19.73999719	0.1	-2.272785	-0.362107	-4.160007
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail													53.51658407	-7.527310367	0.1	-0.878667	-0.138378	-1.62735
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail													74.45994234	13.4160479	0.1	1.603676	0.24755	3.031905
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail													138.6444471	77.60055262	0.1	9.987414	1.448272	20.17029
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail													80.41746055	19.37356611	0.1	2.331571	0.357854	4.43433
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail													77.21154489	16.16765045	0.1	1.938649	0.298467	3.675259
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail													101.2211839	40.17728944	0.1	4.951789	0.744868	9.617911
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail													107.5126274	46.46873291	0.1	5.768805	0.862471	11.27736
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail													79.73478495	18.69089051	0.1	2.247662	0.345203	4.271829
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail													76.55754119	15.51364675	0.1	1.858843	0.286361	3.521668
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail													70.10276665	9.058872211	0.1	1.077494	0.167023	2.028322
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial													78.17548571	22.65320842	0.2	2.73649	0.418677	5.221567
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial													85.0270684	29.50479111	0.2	3.592181	0.54597	6.901818
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial													85.42040359	29.89812631	0.2	3.641709	0.553288	6.999762
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial													73.88795682	18.36567954	0.2	2.207735	0.339177	4.194582
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial													68.24401266	12.72173537	0.2	1.519481	0.23471	2.870745
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial													61.95041729	6.428140007	0.2	0.762306	0.118464	1.431271
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial													71.3713558	15.84907851	0.2	1.89976	0.29257	3.600391
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial													51.22015854	-4.302118745	0.2	-0.504021	-0.079133	-0.936418
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial													71.25256052	15.73028323	0.2	1.885266	0.290371	3.572498
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial													53.15794322	-2.364334071	0.2	-0.277605	-0.043504	-0.516737
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial													48.33993094	-7.182346347	0.2	-0.838726	-0.132045	-1.553898
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial													39.87846768	-15.64380961	0.2	-1.809482	-0.287175	-3.325063
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial													35.21236722	-20.30991006	0.2	-2.336906	-0.372524	-4.275034
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial													38.97939883	-16.54287845	0.2	-1.91154	-0.303631	-3.509563
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial													47.30998154	-8.212295749	0.2	-0.957885	-0.150952	-1.772887
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial													66.83598938	11.31371209	0.2	1.349146	0.20868	2.54537
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial													102.3543513	46.83207401	0.2	5.816346	0.869271	11.37455
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial													77.05557532	25.97578398	0.2	3.149788	0.480367	6.030308
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial													68.96656957	17.88677823	0.2	2.148993	0.330304	4.081022
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial													66.02173029	14.94193895	0.2	1.789177	0.27578	3.387751
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial													72.5258123	21.44602096	0.2	2.587096	0.396281	4.930528
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial													68.75414209	17.67435074	0.2	2.122957	0.326369	4.030724
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial													59.9887603	8.908968959	0.2	1.059484	0.164255	1.994123
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial													60.21397706	9.134185715	0.2	1.086545	0.168414	2.045513
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial													44.72736539	-6.352425952	0.2	-0.742506	-0.116804	-1.376744
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial													54.5775264	3.497735057	0.2	0.413416	0.064426	0.773974
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial													52.36015696	1.280365619	0.2	0.150954	0.023574	0.281992
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial													46.82884513	-4.250946214	0.2	-0.498055	-0.078193	-0.925379
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial													36.11108034	-14.968711	0.2	-1.732711	-0.274815	-3.186062
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial													32.42855158	-18.65123977	0.2	-2.150059	-0.342201	-3.939488
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial													33.60256519	-17.47722615	0.2	-2.017383	-0.320728	-3.700562
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial													47.54200031	-3.537791027	0.2	-0.414834	-0.065083	-0.771291
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial													67.66494474	16.5851534	0.2	1.989658	0.306197	3.773531
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial													82.88792274	31.8081314	0.2	3.882838	0.588833	7.477689
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof													83.03981846	31.96002712	0.3	3.902059	0.591661	7.515862
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof													95.77397748	44.69418614	0.3	5.53718	0.829274	10.80483
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof													82.45345596	31.37366462	0.3	3.827897	0.580745	7.368636
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof													73.22867191	22.14888056	0.3	2.674028	0.409319	5.099799
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof													88.67791006	37.59811872	0.3	4.620203	0.696733	8.950263
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof													66.24098538	15.16119404	0.3	1.815884	0.279838	3.439071
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof													57.03384415	5.954052804	0.3	0.705704	0.109718	1.32438
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial													53.45438176	2.374590414	0.2	0.280309	0.04373	0.524199
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial													40.82164097	-10.25815037	0.2	-1.193756	-0.18849	-2.205064
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial													46.96246765	-4.117323687	0.2	-0.482472	-0.075736	-0.896543
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial													51.65641375	0.576622404	0.2	0.067929	0.010616	0.126808
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial													46.14630033	-4.933491009	0.2	-0.577578	-0.090736	-1.072419
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial													33.16884934	-17.910942	0.2	-2.066439	-0.328662	-3.788967
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial													29.64260859	-21.43718275	0.2	-2.463492	-0.393122	-4.501741
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial													28.48750474	-22.5922866	0.2	-2.592868	-0.41422	-4.732928
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial													46.2462408	-4.833550545	0.2	-0.565942	-0.0889	-1.050915
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial													70.06810048	18.98830914	0.2	2.284202	0.350714	4.342568
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial													66.27930888	15.19951754	0.2	1.820553	0.280547	3.448046
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial													49.85688423	-1.222907111	0.2	-0.143771	-0.022506	-0.267917
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial													35.35459113	-15.72520021	0.2	-1.818729	-0.288665	-3.341794
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial													42.18879817	-8.890993175	0.2	-1.036254	-0.163408	-1.916673
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial													45.67857417	-5.401217171	0.2	-0.632002	-0.099331	-1.172936
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial													41.90287299	-9.176918351	0.2	-1.069234	-0.168655	-1.977124
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial													28.72925872	-22.35053262	0.2	-2.565819	-0.409805	-4.684636
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial													26.90682657	-24.17296477	0.2	-2.769363	-0.443077	-5.047469
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial													26.0087391	-25.07105224	0.2	-2.869361	-0.459466	-5.225247
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial													42.63661795	-8.443173392	0.2	-0.984558	-0.15519	-1.821846
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial													60.42922828	9.349436943	0.2	1.112422	0.17239	2.094674
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial													56.77831552	5.698524179	0.2	0.675222	0.105004	1.266855
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof													42.73103432	-8.348757022	0.3	-0.973652	-0.153457	-1.80183
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof													51.65392876	0.574137418	0.3	0.067636	0.01057	0.126261
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof													48.23850298	-2.841288362	0.3	-0.333426	-0.052276	-0.620353
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof													32.66434399	-18.41544735	0.3	-2.12344	-0.337889	-3.891597
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof													48.70358159	-2.376209753	0.3	-0.278995	-0.043723	-0.519319
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof													31.97507698	-19.10471436	0.3	-2.201212	-0.350493	-4.031459
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof													37.95212986	-13.12766148	0.3	-1.522752	-0.241093	-2.804976
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof													27.09593071	-23.98386063	0.3	-2.748282	-0.439626	-5.009949
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof													34.07259509	-17.00719625	0.3	-1.964166	-0.312128	-3.604573
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial													16.9017565	-34.17803484	0.2	-3.871975	-0.625359	-6.990405
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial													38.92275338	-12.15703796	0.2	-1.411707	-0.223306	-2.602867
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial													57.92797185	6.848180512	0.2	0.812505	0.126214	1.526156
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial													30.66846523	-20.41132611	0.2	-2.348308	-0.374378	-4.295474
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial													32.814922	-18.26486935	0.2	-2.106434	-0.335135	-3.860988
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial													14.03557929	-37.04421205	0.2	-4.183268	-0.677458	-7.532038
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial													15.13407433	-35.94571702	0.2	-4.0642	-0.657497	-7.325226
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial													13.93215058	-37.14764076	0.2	-4.194463	-0.679337	-7.551461
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial													36.15686742	-14.92292392	0.2	-1.727499	-0.273977	-3.17662
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial													54.09094854	3.011157195	0.2	0.355709	0.055459	0.665619
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial													27.15878459	-23.92100675	0.2	-2.741273	-0.438479	-4.997472
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial													28.68642382	-22.39336752	0.2	-2.570613	-0.410588	-4.693196
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial													13.72577977	-37.35401157	0.2	-4.216794	-0.683086	-7.590191
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial													12.05847625	-39.02131509	0.2	-4.396825	-0.713366	-7.901857
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial													14.9232102	-36.15658114	0.2	-4.087079	-0.661329	-7.364999
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial													33.46081877	-17.61897257	0.2	-2.033421	-0.323321	-3.729472
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial													51.67581985	0.596028512	0.2	0.070217	0.010973	0.131081
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial													25.18104911	-25.89874223	0.2	-2.96134	-0.474565	-5.388493
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial													25.12872998	-25.95106136	0.2	-2.967148	-0.47552	-5.398793
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial													10.75590788	-40.32388346	0.2	-4.537001	-0.737009	-8.14382
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial													10.27263555	-40.80715579	0.2	-4.588903	-0.745778	-8.233255
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof													30.2281899	-20.85160144	0.3	-2.397775	-0.382423	-4.384109
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof													14.73682312	-36.34296822	0.3	-4.107293	-0.664716	-7.400127
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof													33.80253292	-17.27725842	0.3	-1.99475	-0.317069	-3.659748
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof													12.22098866	-38.85880268	0.3	-4.379307	-0.710415	-7.871575

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential													3.594392721	-47.48539862	0	-5.300345	-0.866805	-9.450615
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential													3.199900557	-47.87989078	0	-5.342035	-0.873946	-9.521458
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential													7.82034434	-43.259447	0	-4.851399	-0.790254	-8.684271
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential													32.6621744	-18.41761694	0	-2.123685	-0.337929	-3.892037
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential													3.485605507	-47.59418583	0	-5.311845	-0.868775	-9.470163
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential													2.840342913	-48.23944843	0	-5.380001	-0.880453	-9.585924
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential													3.125607169	-47.95418417	0	-5.349883	-0.87529	-9.534786
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential													8.415036505	-42.66475484	0	-4.787876	-0.779472	-8.575326
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential													30.79744586	-20.28234548	0	-2.333807	-0.37202	-4.269477
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential													3.170528447	-47.90926289	0	-5.345138	-0.874477	-9.526728
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential													2.286718046	-48.7930733	0	-5.438398	-0.89047	-9.684994
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential													2.542816785	-48.53697456	0	-5.411394	-0.885837	-9.639194
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential													4.676644715	-46.40314663	0	-5.18578	-0.847212	-9.255658
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential													19.62274	-31.45705134	0	-3.574577	-0.575849	-6.470105
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential													2.159214018	-48.92057732	0	-5.451837	-0.892777	-9.707778
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential													2.000280566	-49.07951078	0	-5.468584	-0.895653	-9.73616
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential													2.351741516	-48.72804983	0	-5.431543	-0.889294	-9.67337
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential													5.514671929	-45.56511941	0	-5.096876	-0.832034	-9.104083
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential													11.69668779	-39.38310355	0	-4.4358	-0.719934	-7.969196
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential													2.41307558	-48.66671576	0	-5.425076	-0.888184	-9.662403
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential													1.5991219	-49.48066944	0	-5.510825	-0.902909	-9.807716
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential													1.9278799	-49.15191144	0	-5.47621	-0.896962	-9.749084
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential													4.790493564	-46.28929778	0	-5.173712	-0.84515	-9.235098
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential													7.064650477	-44.01514086	0	-4.931996	-0.803951	-8.822317
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential													1.624188932	-49.45560241	0	-5.508187	-0.902456	-9.803248
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential													1.514045233	-49.56574611	0	-5.519779	-0.904448	-9.822875
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential													1.775140128	-49.30465121	0	-5.492295	-0.899725	-9.776334
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential													4.289484368	-46.79030697	0	-5.226797	-0.854222	-9.325504
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential													4.939087043	-46.1407043	0	-5.157957	-0.842459	-9.208248
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential													1.665099288	-49.41469205	0	-5.503881	-0.901716	-9.795955
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential													1.36748937	-49.71230197	0	-5.535199	-0.907099	-9.848977
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential													1.403669863	-49.67612148	0	-5.531392	-0.906445	-9.842535
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential													3.82748389	-47.25230745	0	-5.275694	-0.862586	-9.408701
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential													4.004090943	-47.0757004	0	-5.257008	-0.859389	-9.376917
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential													1.720344995	-49.35944635	0	-5.498065	-0.900717	-9.786106
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof													1.166772521	-49.91301882	0.3	-5.556308	-0.910729	-9.884699
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof													1.646644557	-49.43314678	0.3	-5.505823	-0.90205	-9.799245
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof													1.662779361	-49.41701198	0.3	-5.504125	-0.901758	-9.796369
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail													84.56386863	23.51997419	0.1	2.844008	0.434763	5.431452
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail													48.52379904	-12.5200954	0.1	-1.453272	-0.22996	-2.678562
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail													35.52882048	-25.51507396	0.1	-2.918725	-0.467567	-5.312893
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail													49.96210287	-11.08179157	0.1	-1.288407	-0.203594	-2.378003
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail													45.81246453	-15.23142991	0.1	-1.7626	-0.279626	-3.240202
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail													47.33860503	-13.70528941	0.1	-1.588721	-0.251676	-2.924861
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail													36.08967934	-24.9542151	0.1	-2.856363	-0.457334	-5.202157
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail													39.98740948	-21.05648496	0.1	-2.420778	-0.386167	-4.425299
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail													60.40515618	-0.638738264	0.1	-0.075143	-0.011757	-0.140108
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail													47.31411027	-13.72978417	0.1	-1.591516	-0.252125	-2.929938
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail													60.61817766	-0.425716785	0.1	-0.050095	-0.007836	-0.093424
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail													65.35293844	4.309043994	0.1	0.509778	0.079381	0.955139
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail													97.80488093	36.76098649	0.1	4.512994	0.681118	8.735121
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail													96.47348266	35.42958822	0.1	4.342904	0.656295	8.394516
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail													77.27385049	16.22995604	0.1	1.946259	0.299621	3.689914
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail													134.2984656	73.25457113	0.1	9.380492	1.366107	18.85751
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail													46.25000659	-14.79388785	0.1	-1.712811	-0.271614	-3.150002
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial													63.65038576	8.128108468	0.2	0.965765	0.149838	1.816324
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial													105.7046852	50.18240796	0.2	6.256559	0.932012	12.27779
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial													42.70286517	-12.81941211	0.2	-1.487513	-0.235445	-2.74088
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial													43.69235539	-11.8299219	0.2	-1.374228	-0.21731	-2.534566
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial													31.56729634	-23.95498094	0.2	-2.745061	-0.439099	-5.004217
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial													35.64702038	-19.8752569	0.2	-2.288011	-0.36458	-4.187332
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial													56.74681124	1.224533956	0.2	0.144362	0.022546	0.269663
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial													40.23911541	-15.28316188	0.2	-1.768484	-0.280573	-3.250856
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial													51.43637914	-4.085898144	0.2	-0.478807	-0.075159	-0.889759
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial													56.77299525	1.250717963	0.2	0.147453	0.023028	0.275445
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial													52.67438825	-2.847889037	0.2	-0.334198	-0.052398	-0.621786
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial													83.55884431	28.03656702	0.2	3.407696	0.518667	6.537652
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial													70.34001963	14.81774234	0.2	1.774054	0.273482	3.358702
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial													86.94971077	31.42743348	0.2	3.834694	0.581746	7.382122
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial													33.84563691	-21.67664038	0.2	-2.49034	-0.397497	-4.54976
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial													43.7162369	-11.80604039	0.2	-1.371491	-0.216872	-2.529576
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial													40.62144569	-14.9008316	0.2	-1.724985	-0.273572	-3.172064
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial													56.33173802	5.251946679	0.2	0.621992	0.096768	1.16647
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial													102.2712624	51.1914711	0.2	6.3898	0.950923	12.55235
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial													37.04574245	-14.03404889	0.2	-1.626229	-0.257698	-2.992963
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial													39.86323296	-11.21655838	0.2	-1.303877	-0.206065	-2.406242
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial													29.17432398	-21.90546736	0.2	-2.515982	-0.401676	-4.595601
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial													33.11652891	-17.96326244	0.2	-2.072353	-0.329619	-3.79962
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial													55.02800247	3.948211124	0.2	0.466899	0.072729	0.874488
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial													37.29236168	-13.78742966	0.2	-1.598095	-0.253181	-2.941885
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial													50.37136545	-0.708425895	0.2	-0.083335	-0.013039	-0.155372
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial													56.33519873	5.255407386	0.2	0.622404	0.096832	1.167248
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial													43.09189168	-7.987899659	0.2	-0.931947	-0.146834	-1.725257
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial													87.19968321	36.11989186	0.2	4.431028	0.669164	8.570873
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial													65.6373802	14.55758886	0.2	1.742391	0.268668	3.297902
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial													78.55129642	27.47150508	0.2	3.336859	0.508162	6.3981
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial													29.78538541	-21.29440593	0.2	-2.447477	-0.390514	-4.473087
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial													44.65919605	-6.420595287	0.2	-0.750417	-0.118056	-1.391319
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial													41.1816841	-9.898107246	0.2	-1.152325	-0.181886	-2.129277
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial													53.46600951	2.38621817	0.2	0.281685	0.043944	0.526778
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial													98.33442327	47.25463193	0.2	5.871683	0.87718	11.48777
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial													32.73743746	-18.34235389	0.2	-2.115186	-0.336552	-3.876741
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial													39.00174281	-12.07804853	0.2	-1.402659	-0.221858	-2.586383
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial													25.99429278	-25.08549856	0.2	-2.870968	-0.45973	-5.228101
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial													25.51792508	-25.56186626	0.2	-2.923925	-0.46842	-5.32212
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial													50.98387186	-0.095919483	0.2	-0.011291	-0.001766	-0.021064
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial													34.46694795	-16.61284339	0.2	-1.919473	-0.304912	-3.523892
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial													48.95498516	-2.12480618	0.2	-0.249548	-0.039099	-0.464621
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial													56.55478912	5.474997774	0.2	0.648572	0.100881	1.216586
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial													39.17233859	-11.90745276	0.2	-1.383114	-0.218731	-2.550763
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial													104.0565767	52.97678539	0.2	6.626286	0.984398	13.04099
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial													64.72260827	13.64281693	0.2	1.631204	0.251744	3.084644
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial													72.89480821	21.81501687	0.2	2.632717	0.403125	5.019331
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial													27.582861	-23.49693034	0.2	-2.693956	-0.430738	-4.913201
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial													42.33928433	-8.740507013	0.2	-1.018888	-0.160647	-1.884827
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial													37.75933129	-13.32046005	0.2	-1.544781	-0.244626	-2.845023
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial													38.00811096	-13.07168039	0.2	-1.516354	-0.240068	-2.793342
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial													84.89812833	33.81833698	0.2	4.137747	0.626269	7.984871
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial													28.52381897	-22.55597237	0.2	-2.588806	-0.413557	-4.725677
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial													33.49292014	-17.5868712	0.2	-2.029789	-0.322733	-3.722927
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial													23.50128776	-27.57850358	0.2	-3.147479	-0.505195	-5.718046
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial													23.45270505	-27.6270863	0.2	-3.152852	-0.506081	-5.727543
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial													44.86208292	-6.217708422	0.2	-0.72687	-0.11433	-1.347929
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial													31.43684631	-19.64294503	0.2	-2.261858	-0.360333	-4.140391
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial													43.04900434	-8.030787002	0.2	-0.936905	-0.147621	-1.734363
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial													50.50619465	-0.573596696	0.2	-0.067485	-0.010558	-0.125837
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial													35.83742372	-15.24236762	0.2	-1.763844	-0.279826	-3.242455
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial													89.95535748	38.87556614	0.2	4.784193	0.720568	9.280036
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial													56.13671382	5.056922482	0.2	0.598762	0.093171	1.122691
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial													63.733672	12.65388066	0.2	1.51126	0.233455	2.85502
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial													24.8799656	-26.19982574	0.2	-2.994756	-0.480057	-5.447735
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial													40.76485705	-10.31493429	0.2	-1.200287	-0.189531	-2.217006
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial													32.96521047	-18.11458087	0.2	-2.089455	-0.332386	-3.830419
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof													33.52957479	-17.55021655	0.3	-2.025642	-0.322063	-3.715451
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof													38.44163474	-12.6381566	0.3	-1.46678	-0.232124	-2.703152
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof													36.75934244	-14.3204489	0.3	-1.658881	-0.262944	-3.052214
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof													36.76100661	-14.31878473	0.3	-1.658691	-0.262913	-3.05187
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof													47.65874429	-3.421047052	0.3	-0.401197	-0.062937	-0.746023
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof													28.03717203	-23.04261931	0.3	-2.643216	-0.422443	-4.822754
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof													24.92704323	-26.15274812	0.3	-2.989533	-0.479198	-5.438477
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof													24.64410244	-26.4356889	0.3	-3.020918	-0.484358	-5.494092
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof													39.23381893	-11.84597241	0.3	-1.376068	-0.217604	-2.537919
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof													32.45532261	-18.62446873	0.3	-2.147038	-0.341712	-3.934053
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof													28.6002354	-22.47955594	0.3	-2.580257	-0.412162	-4.710415
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof													23.23475183	-27.84503951	0.3	-3.176949	-0.510054	-5.770123
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof													26.08867627	-24.99111507	0.3	-2.860468	-0.458007	-5.209451
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof													21.52289088	-29.55690046	0.3	-3.365804	-0.541247	-6.103201
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof													30.98852951	-20.09126183	0.3	-2.312316	-0.368528	-4.230936
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof													30.4254034	-20.65438794	0.3	-2.375623	-0.378819	-4.344427
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof													28.55300855	-22.52678279	0.3	-2.585541	-0.413024	-4.719848
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof													27.10776413	-23.97202722	0.3	-2.746962	-0.43941	-5.007601
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof													26.48863284	-24.5911585	0.3	-2.815952	-0.450709	-5.130335
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof													23.8488372	-27.23095414	0.3	-3.109024	-0.498859	-5.650052
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof													24.51460665	-26.56518469	0.3	-3.035275	-0.48672	-5.519523
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof													25.93365027	-25.14614107	0.3	-2.877712	-0.460836	-5.24008
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof													26.35957417	-24.72021717	0.3	-2.830321	-0.453064	-5.155879
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof													26.52243309	-24.55735825	0.3	-2.812188	-0.450093	-5.123643
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof													26.94848595	-24.13130539	0.3	-2.76472	-0.442317	-5.039206
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof													26.98894327	-24.09084807	0.3	-2.76021	-0.441579	-5.03118

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof													25.52413304	-25.5556583	0.3	-2.923235	-0.468307	-5.320896
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof													24.22569121	-26.85410013	0.3	-3.067293	-0.491988	-5.576212
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof													24.25816662	-26.82162472	0.3	-3.063695	-0.491396	-5.569843
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof													25.38244967	-25.69734167	0.3	-2.938975	-0.470892	-5.348823
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof													25.18147685	-25.89831449	0.3	-2.961293	-0.474557	-5.388409
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof													26.59688934	-24.482902	0.3	-2.803896	-0.448734	-5.108898
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof													25.94444879	-25.13534255	0.3	-2.876511	-0.460639	-5.237947
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof													24.59301098	-26.48678036	0.3	-3.026583	-0.48529	-5.504127
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof													22.01857461	-29.06121673	0.3	-3.311195	-0.532217	-6.007003
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof													23.21885393	-27.86093741	0.3	-3.178707	-0.510343	-5.773228
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof													24.08532269	-26.99446865	0.3	-3.082841	-0.494547	-5.603729
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof													24.39100889	-26.68878246	0.3	-3.048975	-0.488974	-5.543783
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial													32.75965048	-18.32014086	0.2	-2.112677	-0.336146	-3.872225
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial													36.98564378	-14.09414756	0.2	-1.633082	-0.258799	-3.005402
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial													18.27268664	-32.8071047	0.2	-3.722364	-0.60042	-6.729006
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial													28.08133986	-22.99845148	0.2	-2.63828	-0.421637	-4.813952
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial													27.22218319	-23.85760815	0.2	-2.734202	-0.437322	-4.984883
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial													20.74145171	-30.33833963	0.2	-3.451771	-0.55548	-6.254448
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial													33.95799988	-17.12179146	0.2	-1.977146	-0.314225	-3.627993
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial													17.31807084	-33.7617205	0.2	-3.826591	-0.617787	-6.911185
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial													35.59828535	-15.48150599	0.2	-1.791035	-0.284204	-3.291681
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial													23.36397059	-27.71582075	0.2	-3.162664	-0.507698	-5.744883
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial													31.57854054	-19.5012508	0.2	-2.245899	-0.357743	-4.111737
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial													36.52943466	-14.55035668	0.2	-1.685077	-0.267154	-3.099725
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial													37.50206538	-13.57772596	0.2	-1.57416	-0.249339	-2.898411
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial													27.04395827	-24.03583307	0.2	-2.754077	-0.440575	-5.020264
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial													27.44705881	-23.63273253	0.2	-2.709113	-0.433217	-4.940204
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial													17.0129393	-34.06685204	0.2	-3.859859	-0.623336	-6.969261
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial													25.23516224	-25.8446291	0.2	-2.955332	-0.473578	-5.377838
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial													25.34559061	-25.73420073	0.2	-2.943069	-0.471564	-5.356086
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial													18.4120201	-32.66777124	0.2	-3.707132	-0.597885	-6.702355
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial													32.13365229	-18.94613905	0.2	-2.18333	-0.347594	-3.999318
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial													14.63003662	-36.44975472	0.2	-4.11887	-0.666657	-7.42024
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial													36.87850709	-14.20128425	0.2	-1.645297	-0.260761	-3.02757
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial													19.21644315	-31.86334819	0.2	-3.6191	-0.583245	-6.548177
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial													28.99959583	-22.08019551	0.2	-2.535554	-0.404868	-4.630575
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial													32.864522	-18.21526935	0.2	-2.100831	-0.334228	-3.850901
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial													35.90157104	-15.17822031	0.2	-1.756548	-0.278651	-3.229242
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial													24.94615392	-26.13363742	0.2	-2.987412	-0.47885	-5.434718
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial													24.25608473	-26.82370661	0.2	-3.063925	-0.491434	-5.570252
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial													14.13854929	-36.94124205	0.2	-4.172119	-0.675587	-7.512693
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial													21.39816076	-29.68163058	0.2	-3.379536	-0.543519	-6.127376
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial													22.34646886	-28.73332249	0.2	-3.275037	-0.526242	-5.943258
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial													16.56356934	-34.516222	0.2	-3.90881	-0.631509	-7.054655
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial													28.93014456	-22.14964678	0.2	-2.543331	-0.406136	-4.64447
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial													13.80933418	-37.27045716	0.2	-4.207754	-0.681568	-7.574514
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial													38.46783451	-12.61195683	0.2	-1.463783	-0.231643	-2.697696
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial													20.03184498	-31.04794636	0.2	-3.529703	-0.568401	-6.391359
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial													26.82448184	-24.2553095	0.2	-2.77854	-0.44458	-5.063797
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial													31.46766203	-19.61212931	0.2	-2.258387	-0.35977	-4.134161
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial													33.51088421	-17.56890713	0.2	-2.027757	-0.322405	-3.719263
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof													18.32988574	-32.7499056	0.3	-3.716112	-0.599379	-6.718067
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof													14.4087792	-36.67101215	0.3	-4.142849	-0.670677	-7.461884
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof													13.26287356	-37.81691778	0.3	-4.266846	-0.691495	-7.676941
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof													20.56648344	-30.51330791	0.3	-3.470998	-0.558666	-6.288244
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof													17.86282136	-33.21696998	0.3	-3.767142	-0.607877	-6.807315
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof													14.64504736	-36.43474399	0.3	-4.117243	-0.666384	-7.417413
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential													12.54231023	-38.53748111	0	-4.344652	-0.704581	-7.81164
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential													12.5598055	-38.51998584	0	-4.342764	-0.704263	-7.808375
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential													5.596005388	-45.48378595	0	-5.088238	-0.830561	-9.089343
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential													5.918855571	-45.16093577	0	-5.053936	-0.824713	-9.030785
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential													12.75140604	-38.3283853	0	-4.322087	-0.700784	-7.772595
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential													5.080431735	-45.99935961	0	-5.142964	-0.839899	-9.182692
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential													34.90505426	-16.17473708	0	-1.869775	-0.296894	-3.4341
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential													28.78827355	-22.29151779	0	-2.559213	-0.408727	-4.67284
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential													12.6706478	-38.40914354	0	-4.330803	-0.702251	-7.787679
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential													35.32204084	-15.7577505	0	-1.822427	-0.289261	-3.348483
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential													8.815234639	-42.2645567	0	-4.745081	-0.772215	-8.501858
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential													9.251634365	-41.82815698	0	-4.698369	-0.7643	-8.421601
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential													4.861178265	-46.21861308	0	-5.166218	-0.84387	-9.222327
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential													4.445127352	-46.63466399	0	-5.210312	-0.851404	-9.297439
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential													10.00802067	-41.07177067	0	-4.617298	-0.750579	-8.282147
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential													4.446936475	-46.63285487	0	-5.21012	-0.851371	-9.297113
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential													30.55619405	-20.52359729	0	-2.360927	-0.376429	-4.318092
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential													19.44488025	-31.63491109	0	-3.594072	-0.579087	-6.504298
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential													8.771986468	-42.30780487	0	-4.749707	-0.772999	-8.509803
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential													31.77418099	-19.30561036	0	-2.223857	-0.354166	-4.072147
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential													7.412362164	-43.66742918	0	-4.894929	-0.797649	-8.758854
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential													7.680518283	-43.39927306	0	-4.866323	-0.792788	-8.709847
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential													3.908443507	-47.17134783	0	-5.267129	-0.86112	-9.394134
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential													4.520214749	-46.55957659	0	-5.202357	-0.850044	-9.283893
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential													8.498699637	-42.5810917	0	-4.778933	-0.777955	-8.559978
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential													3.521178219	-47.55861312	0	-5.308085	-0.868131	-9.463772
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential													22.0687272	-29.01106414	0	-3.305666	-0.531303	-5.997259
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential													18.26732574	-32.8124656	0	-3.72295	-0.600517	-6.730032
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential													6.643513226	-44.43627812	0	-4.976852	-0.811583	-8.899057
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential													26.92940313	-24.15038821	0	-2.766847	-0.442665	-5.042991
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential													6.282587708	-44.79720363	0	-5.015261	-0.818123	-8.964716
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential													6.463852758	-44.61593858	0	-4.995975	-0.814838	-8.931753
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential													3.086601361	-47.99318998	0	-5.354002	-0.875996	-9.541782
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential													3.323406356	-47.75638499	0	-5.328987	-0.87171	-9.499291
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential													7.312992237	-43.7667991	0	-4.905525	-0.79945	-8.777
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential													3.337602137	-47.7421892	0	-5.327487	-0.871453	-9.496743
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential													16.57891027	-34.50088107	0	-3.90714	-0.63123	-7.051742
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential													14.61123388	-36.46855746	0	-4.120909	-0.666999	-7.42378
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential													4.655901034	-46.42389031	0	-5.187979	-0.847587	-9.259404
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential													24.27416114	-26.8056302	0	-3.061923	-0.491104	-5.566706
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential													5.18692779	-45.89286355	0	-5.131666	-0.837971	-9.163426
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential													5.677970968	-45.40182037	0	-5.079532	-0.829076	-9.074484
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential													2.335594447	-48.74419689	0	-5.433246	-0.889586	-9.676257
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential													2.622394986	-48.45739636	0	-5.402999	-0.884397	-9.624953
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential													6.1166696	-44.96312174	0	-5.032907	-0.821129	-8.994866
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential													2.637724831	-48.44206651	0	-5.401382	-0.884119	-9.622209
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential													10.95380959	-40.12598175	0	-4.51573	-0.733418	-8.107144
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential													10.06237733	-41.01741401	0	-4.611466	-0.749593	-8.272108
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential													5.41076326	-45.66902808	0	-5.107908	-0.833916	-9.122906
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential													20.40157775	-30.6782136	0	-3.489113	-0.561669	-6.320074
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof													12.92614994	-38.15364141	0.3	-4.303221	-0.697611	-7.739938
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof													3.240876301	-47.83891504	0.3	-5.337707	-0.873204	-9.514105
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof													4.40307432	-46.67671702	0.3	-5.214766	-0.852165	-9.305024
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof													2.819078256	-48.26071309	0.3	-5.382246	-0.880838	-9.589734
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof													2.613838831	-48.46595251	0.3	-5.403902	-0.884551	-9.626484
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof													2.627813516	-48.45197783	0.3	-5.402428	-0.884299	-9.623983
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof													2.837743443	-48.2420479	0.3	-5.380276	-0.8805	-9.58639
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof													6.911184438	-44.1686069	0.3	-4.948347	-0.806732	-8.850297
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof													4.682998731	-46.39679261	0.3	-5.185107	-0.847097	-9.254511
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof													3.783878648	-47.29591269	0.3	-5.280307	-0.863375	-9.416546
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof													3.554704667	-47.52508667	0.3	-5.304541	-0.867524	-9.457748
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof													2.651732329	-48.42805901	0.3	-5.399904	-0.883866	-9.619701
2294	boundary	332766	6250667	1	boundary	boundary													64.04643206	3.002537622	0.5	0.354687	0.0553	0.663701
2295	boundary	332794	6250660	1	boundary	boundary													69.91128502	8.867390578	0.5	1.05449	0.163487	1.984641
2296	boundary	332819	6250645	1	boundary	boundary													75.95506131	14.91116687	0.5	1.785429	0.27521	3.380552
2297	boundary	332844	6250629	1	boundary	boundary													68.51185045	7.46795601	0.5	0.886662	0.137652	1.666467
2298	boundary	332864	6250608	1	boundary	boundary													66.36533997	5.321445526	0.5	0.630272	0.098049	1.18208
2299	boundary	332860	6250589	1	boundary	boundary													64.22096421	3.177069772	0.5	0.375378	0.058516	0.702541
2300	boundary	332874	6250566	1	boundary	boundary													60.58620857	-0.457685876	0.5	-0.053855	-0.008424	-0.100433
2301	boundary	332890	6250540	1	boundary	boundary													63.82519474	2.7813003	0.5	0.32847	0.051223	0.61451
2302	boundary	332902	6250513	1	boundary	boundary													65.86769648	4.82380204	0.5	0.571009	0.088872	1.070407
2303	boundary	332904	6250484	1	boundary	boundary													67.07727367	6.033379229	0.5	0.715171	0.111181	1.342251
2304	boundary	332894	6250455	1	boundary	boundary													66.33358821	5.289693768	0.5	0.626489	0.097464	1.174948
2305	boundary	332876	6250432	1	boundary	boundary													69.12003491	8.076140471	0.5	0.959533	0.148878	1.804512
2306	boundary	332355	6250905	1	boundary	boundary													43.82706315	-17.21683129	0.5	-1.987908	-0.315964	-3.647408
2307	boundary	332378	6250885	1	boundary	boundary													38.46997032	-22.57392412	0.5	-2.590814	-0.413885	-4.729262
2308	boundary	332570	6250667	1	boundary	boundary													53.93291509	-7.110979353	0.5	-0.830459	-0.130734	-1.538688
2309	boundary	332395	6250861	1	boundary	boundary													50.24190246	-10.80199198	0.5	-1.256273	-0.198463	-2.319321
2310	boundary	332543	6250679	1	boundary	boundary													52.52982432	-8.514070125	0.5	-0.992746	-0.156491	-1.83687
2311	boundary	332413	6250837	1	boundary	boundary													44.0128867	-17.03100775	0.5	-1.966863	-0.312564	-3.609441
2312	boundary	332516	6250690	1	boundary	boundary													55.97532875	-5.068565689	0.5	-0.593301	-0.093219	-1.101467
2313	boundary	332434	6250815	1	boundary	boundary													43.08142037	-17.96247407	0.5	-2.072264	-0.329604	-3.79946
2314	boundary	332489	6250703	1	boundary	boundary													46.18409147	-14.85980297	0.5	-1.720315	-0.272821	-3.163601
2315	boundary	332457	6250797	1	boundary	boundary													51.28081208	-9.763082358	0.5	-1.136778	-0.179409	-2.100826
2316	boundary	332464	6250720	1	boundary	boundary													41.37417543	-19.66971902	0.5	-2.264872	-0.360823	-4.145803
2317	boundary	332484	6250783	1	boundary	boundary													58.67512819	-2.368766248	0.5	-0.278124	-0.043586	-0.5177
2318	boundary	332442	6250740	1	boundary	boundary													39.41629956	-21.62759488	0.5	-2.484842	-0.396601	-4.539928
2319	boundary	332511	6250770	1	boundary	boundary													85.0297674	23.98587296	0.5	2.901888	0.443412	5.544585
2320	boundary	332422	6250763	1	boundary	boundary													36.66748127	-24.37641317	0.5	-2.792034	-0.446791	-5.087801
2321	boundary	332538	6250756	1	boundary	boundary													80.88145328	19.83755884	0.5	2.388675	0.366455	4.545044

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary													38.26358683	-22.78030761	0.5	-2.613895	-0.417654	-4.770453
2323	boundary	332560	6250741	1	boundary	boundary													77.48507016	16.44117572	0.5	1.972062	0.303532	3.739622
2324	boundary	332373	6250792	1	boundary	boundary													38.08243963	-22.96145481	0.5	-2.634145	-0.420961	-4.806577
2325	boundary	332575	6250737	1	boundary	boundary													82.80733693	21.76344249	0.5	2.626338	0.402169	5.006911
2326	boundary	332345	6250801	1	boundary	boundary													40.28891681	-20.75497764	0.5	-2.386923	-0.380658	-4.364671
2327	boundary	332602	6250724	1	boundary	boundary													84.90109428	23.85719984	0.5	2.885896	0.441023	5.513318
2328	boundary	332333	6250819	1	boundary	boundary													34.55030086	-26.49359358	0.5	-3.027338	-0.485414	-5.505465
2329	boundary	332629	6250710	1	boundary	boundary													88.18351348	27.13961904	0.5	3.295295	0.501994	6.31629
2330	boundary	332336	6250848	1	boundary	boundary													32.85982088	-28.18407357	0.5	-3.21441	-0.516233	-5.836281
2331	boundary	332645	6250693	1	boundary	boundary													115.0136456	53.96975117	0.5	6.75823	1.003026	13.31436
2332	boundary	332340	6250870	1	boundary	boundary													37.03377077	-24.01012367	0.5	-2.75121	-0.440105	-5.015162
2333	boundary	332336	6250900	1	boundary	boundary													34.52173177	-26.52216267	0.5	-3.030506	-0.485935	-5.511075
2334	boundary	332610	6250719	1	boundary	boundary													89.794597	28.75070256	0.5	3.497352	0.531945	6.714498
2335	boundary	332739	6250479	1	boundary	boundary													45.62940301	-15.41449143	0.5	-1.783417	-0.282977	-3.277891
2336	boundary	332727	6250505	1	boundary	boundary													43.5193436	-17.52455085	0.5	-2.022738	-0.321593	-3.710217
2337	boundary	332709	6250524	1	boundary	boundary													41.11604629	-19.92784815	0.5	-2.293929	-0.365541	-4.197952
2338	boundary	332687	6250542	1	boundary	boundary													42.57717663	-18.46671782	0.5	-2.12923	-0.338827	-3.902014
2339	boundary	332678	6250574	1	boundary	boundary													40.30682007	-20.73707437	0.5	-2.384912	-0.38033	-4.361068
2340	boundary	332666	6250595	1	boundary	boundary													43.39880564	-17.6450888	0.5	-2.036375	-0.323798	-3.734797
2341	boundary	332642	6250614	1	boundary	boundary													44.94312101	-16.10077343	0.5	-1.86138	-0.29554	-3.418925
2342	boundary	332619	6250633	1	boundary	boundary													47.1034292	-13.94046524	0.5	-1.615555	-0.255984	-2.973587
2343	boundary	332595	6250650	1	boundary	boundary													53.12786959	-7.916024851	0.5	-0.923636	-0.145514	-1.709991
2344	boundary	332858	6250408	1	boundary	boundary													65.71664312	4.672748678	0.5	0.553033	0.086087	1.036556
2345	boundary	332838	6250386	1	boundary	boundary													62.12199084	1.0780964	0.5	0.127077	0.019849	0.237342
2346	boundary	332817	6250364	1	boundary	boundary													52.51342773	-8.530466707	0.5	-0.994639	-0.156792	-1.840345
2347	boundary	332799	6250366	1	boundary	boundary													52.37084066	-8.67305378	0.5	-1.011102	-0.159409	-1.870546
2348	boundary	332780	6250387	1	boundary	boundary													52.99389925	-8.049995191	0.5	-0.939126	-0.147973	-1.738442
2349	boundary	332765	6250409	1	boundary	boundary													46.37171835	-14.67217609	0.5	-1.698952	-0.269385	-3.124881
2350	boundary	332754	6250439	1	boundary	boundary													43.91452393	-17.12937051	0.5	-1.978004	-0.314363	-3.629542
2351	boundary	332663	6250686	1	boundary	boundary													71.86016281	10.81626837	0.5	1.289097	0.199488	2.43088
2352	boundary	332688	6250671	1	boundary	boundary													102.5115676	41.46767316	0.5	5.118413	0.768967	9.954681
2353	boundary	332716	6250661	1	boundary	boundary													117.2840058	56.24011135	0.5	7.061031	1.045642	13.94374
2354	boundary	332744	6250650	1	boundary	boundary													58.87379108	-2.170103362	0.5	-0.254855	-0.039932	-0.474481
2056	grid	332033	6250987	1	grid	grid													27.19579458	-33.84809986	0.4	-3.836011	-0.619358	-6.927633
2057	grid	332133	6250987	1	grid	grid													27.93789384	-33.1060006	0.4	-3.755022	-0.605858	-6.786127
2058	grid	332233	6250987	1	grid	grid													35.10158172	-25.94231272	0.4	-2.966177	-0.47536	-5.397071
2059	grid	332333	6250987	1	grid	grid													32.39386939	-28.65002506	0.4	-3.265848	-0.524724	-5.92705
2060	grid	332433	6250987	1	grid	grid													7.992401778	-53.05149266	0.4	-5.885145	-0.967459	-10.43933
2061	grid	332533	6250987	1	grid	grid													6.420778822	-54.62311562	0.4	-6.048937	-0.995843	-10.71432
2062	grid	332633	6250987	1	grid	grid													23.29759547	-37.74629897	0.4	-4.259213	-0.690212	-7.663718
2063	grid	332733	6250987	1	grid	grid													25.12306874	-35.9208257	0.4	-4.061499	-0.657044	-7.320528
2064	grid	332833	6250987	1	grid	grid													20.75743299	-40.28646145	0.4	-4.532979	-0.73633	-8.136887
2065	grid	332933	6250987	1	grid	grid													17.71505224	-43.3288422	0.4	-4.858806	-0.791512	-8.696967
2066	grid	332033	6250887	1	grid	grid													28.80711929	-32.23677515	0.4	-3.659986	-0.590041	-6.619814
2067	grid	332033	6250787	1	grid	grid													27.87931041	-33.16458403	0.4	-3.761421	-0.606924	-6.797314
2068	grid	332033	6250687	1	grid	grid													28.08958315	-32.9543113	0.4	-3.738451	-0.603098	-6.757147
2069	grid	332033	6250587	1	grid	grid													24.70667781	-36.33721663	0.4	-4.106669	-0.664612	-7.399043
2070	grid	332033	6250487	1	grid	grid													18.48138582	-42.56250862	0.4	-4.776946	-0.777618	-8.556568
2071	grid	332033	6250387	1	grid	grid													15.08887355	-45.95502089	0.4	-5.138261	-0.839096	-9.174672
2072	grid	332033	6250287	1	grid	grid													13.60827988	-47.43561456	0.4	-5.295081	-0.865904	-9.441667
2073	grid	332033	6250187	1	grid	grid													12.16036023	-48.88353421	0.4	-5.447933	-0.892107	-9.70116
2074	grid	332033	6250087	1	grid	grid													10.6924596	-50.35143484	0.4	-5.602384	-0.918658	-9.962619
2075	grid	332133	6250087	1	grid	grid													8.197001573	-52.84689287	0.4	-5.863779	-0.963763	-10.4034
2076	grid	332233	6250087	1	grid	grid													16.29720269	-44.74669175	0.4	-5.009887	-0.817208	-8.955533
2077	grid	332333	6250087	1	grid	grid													12.95261603	-48.09127842	0.4	-5.36436	-0.877771	-9.55937
2078	grid	332433	6250087	1	grid	grid													19.24444408	-41.79945036	0.4	-4.695295	-0.76378	-8.416317
2079	grid	332533	6250087	1	grid	grid													23.02952603	-38.01436841	0.4	-4.288179	-0.695081	-7.713893
2080	grid	332633	6250087	1	grid	grid													16.80160617	-44.24228828	0.4	-4.956196	-0.808068	-8.863725
2081	grid	332733	6250087	1	grid	grid													23.6816064	-37.36228804	0.4	-4.217689	-0.683237	-7.591743
2082	grid	332833	6250087	1	grid	grid													25.97544627	-35.06844817	0.4	-3.968898	-0.64155	-7.159372
2083	grid	332933	6250087	1	grid	grid													25.47682351	-35.56707093	0.4	-4.023089	-0.650614	-7.253716
2084	grid	332333	6250237	1	grid	grid													18.9860853	-42.05780915	0.4	-4.722957	-0.768465	-8.463854
2085	grid	332433	6250237	1	grid	grid													27.56434449	-33.47954996	0.4	-3.795807	-0.612654	-6.857412
2086	grid	332483	6250237	1	grid	grid													25.48088669	-35.56300775	0.4	-4.022648	-0.65054	-7.252948
2087	grid	332533	6250237	1	grid	grid													28.08645628	-32.95743816	0.4	-3.738793	-0.603155	-6.757745
2088	grid	332583	6250237	1	grid	grid													28.80954814	-32.2343463	0.4	-3.65972	-0.589997	-6.619348
2089	grid	332633	6250237	1	grid	grid													35.06192676	-25.98196768	0.4	-2.970579	-0.476083	-5.404877
2090	grid	332783	6250287	1	grid	grid													41.98041961	-19.06347483	0.4	-2.196562	-0.349739	-4.023102
2091	grid	332833	6250287	1	grid	grid													39.05299794	-21.9908965	0.4	-2.525552	-0.403237	-4.612704
2092	grid	332883	6250287	1	grid	grid													39.15710563	-21.88678882	0.4	-2.51389	-0.401335	-4.591861
2093	grid	332933	6250287	1	grid	grid													38.94739341	-22.09650103	0.4	-2.53738	-0.405166	-4.633838
2094	grid	332133	6250637	1	grid	grid													29.91201227	-31.13188217	0.4	-3.538913	-0.569929	-6.407526
2095	grid	332233	6250637	1	grid	grid													32.56515775	-28.47873669	0.4	-3.246945	-0.521603	-5.893703
2096	grid	332333	6250637	1	grid	grid													34.25850645	-26.78538799	0.4	-3.05968	-0.490735	-5.562736
2097	grid	332433	6250637	1	grid	grid													35.39785515	-25.64603929	0.4	-2.933276	-0.469956	-5.338713
2098	grid	332483	6250637	1	grid	grid													37.48692715	-23.55696729	0.4	-2.700657	-0.431834	-4.925141
2099	grid	332533	6250637	1	grid	grid													41.00460604	-20.03928841	0.4	-2.306469	-0.367578	-4.220448
2100	grid	332583	6250637	1	grid	grid													45.50614561	-15.53774883	0.4	-1.797428	-0.285234	-3.303251
2101	grid	332633	6250637	1	grid	grid													36.77285928	-24.27103516	0.4	-2.780293	-0.444867	-5.066915
2102	grid	332583	6250587	1	grid	grid													38.77592073	-22.26797372	0.4	-2.556578	-0.408297	-4.668133
2103	grid	332633	6250587	1	grid	grid													40.32441962	-20.71947482	0.4	-2.382935	-0.380009	-4.357527
2104	grid	332683	6250587	1	grid	grid													45.08450646	-15.95938798	0.4	-1.845328	-0.292952	-3.389903
2105	grid	332733	6250587	1	grid	grid													56.84286378	-4.201030659	0.4	-0.492234	-0.077275	-0.914609
2106	grid	332783	6250587	1	grid	grid													22.09693245	-38.94696199	0.4	-4.388811	-0.712016	-7.888005
2107	grid	332833	6250587	1	grid	grid													57.56665088	-3.477243563	0.4	-0.407762	-0.06397	-0.758188
2108	grid	332883	6250587	1	grid	grid													65.35231531	4.308420868	0.4	0.509704	0.07937	0.955
2109	grid	332133	6250187	1	grid	grid													11.93109671	-49.11279773	0.4	-5.47209	-0.896255	-9.742102
2110	grid	332933	6250587	1	grid	grid													61.49846423	0.454569793	0.4	0.053543	0.008368	0.099941
2111	grid	332233	6250187	1	grid	grid													15.07208695	-45.97180749	0.4	-5.140042	-0.8394	-9.177708
2112	grid	332333	6250187	1	grid	grid													17.66179785	-43.38209659	0.4	-4.86449	-0.792477	-8.706706
2113	grid	332433	6250187	1	grid	grid													23.71327107	-37.33062337	0.4	-4.214264	-0.682661	-7.585803
2114	grid	332483	6250187	1	grid	grid													24.52194055	-36.52195389	0.4	-4.126696	-0.667969	-7.433833
2115	grid	332533	6250187	1	grid	grid													26.39030657	-34.65358788	0.4	-3.923764	-0.634006	-7.080726
2116	grid	332683	6250237	1	grid	grid													41.3681027	-19.67579174	0.4	-2.265556	-0.360934	-4.147031
2117	grid	332733	6250237	1	grid	grid													40.27638443	-20.76751001	0.4	-2.388331	-0.380887	-4.367193
2118	grid	332783	6250237	1	grid	grid													33.83234479	-27.21154966	0.4	-3.106876	-0.498505	-5.646253
2119	grid	332833	6250237	1	grid	grid													33.23111543	-27.81277901	0.4	-3.173383	-0.509465	-5.763823
2120	grid	332883	6250237	1	grid	grid													35.34217231	-25.70172213	0.4	-2.939461	-0.470972	-5.349687
2121	grid	332933	6250237	1	grid	grid													34.16964119	-26.87425325	0.4	-3.069525	-0.492356	-5.580164
2122	grid	332133	6250587	1	grid	grid													24.85086443	-36.19303002	0.4	-4.091033	-0.661991	-7.371871
2123	grid	332233	6250587	1	grid	grid													32.47745108	-28.56644336	0.4	-3.256625	-0.523201	-5.910781
2124	grid	332333	6250587	1	grid	grid													33.00806025	-28.03583419	0.4	-3.198034	-0.513531	-5.807366
2125	grid	332433	6250587	1	grid	grid													36.60673443	-24.43716001	0.4	-2.798801	-0.447899	-5.099837
2126	grid	332483	6250587	1	grid	grid													35.07008652	-25.97380792	0.4	-2.969673	-0.475934	-5.403271
2127	grid	332533	6250587	1	grid	grid													37.33891491	-23.70497953	0.4	-2.717175	-0.434535	-4.954563
2128	grid	332883	6250737	1	grid	grid													42.00591101	-19.03798343	0.4	-2.193688	-0.349273	-4.017936
2129	grid	332133	6250337	1	grid	grid													20.41391607	-40.62997838	0.4	-4.569881	-0.742564	-8.200487
2130	grid	332933	6250737	1	grid	grid													36.99450032	-24.04939412	0.4	-2.755588	-0.440822	-5.022955
2131	grid	332233	6250337	1	grid	grid													16.27194155	-44.77195289	0.4	-5.012575	-0.817665	-8.960126
2132	grid	332333	6250337	1	grid	grid													25.9576153	-35.08627914	0.4	-3.970837	-0.641874	-7.16275
2133	grid	332433	6250337	1	grid	grid													30.20445302	-30.83944143	0.4	-3.506817	-0.564605	-6.351173
2134	grid	332483	6250337	1	grid	grid													28.76117344	-32.282721	0.4	-3.665014	-0.590878	-6.62862
2135	grid	332533	6250337	1	grid	grid													28.51739604	-32.5264984	0.4	-3.691684	-0.595314	-6.675316
2136	grid	332583	6250337	1	grid	grid													29.740545	-31.30334944	0.4	-3.557722	-0.573051	-6.440536
2137	grid	332633	6250337	1	grid	grid													33.07549225	-27.96840219	0.4	-3.190583	-0.512302	-5.794207
2138	grid	332683	6250337	1	grid	grid													36.45063951	-24.59325493	0.4	-2.816186	-0.450748	-5.13075
2139	grid	332733	6250337	1	grid	grid													41.53544441	-19.50845003	0.4	-2.24671	-0.357874	-4.113194
2140	grid	332783	6250337	1	grid	grid													49.13567489	-11.90821955	0.4	-1.383201	-0.218745	-2.550923
2141	grid	332833	6250337	1	grid	grid													48.69000051	-12.35389393	0.4	-1.434248	-0.226914	-2.643924
2142	grid	332133	6250737	1	grid	grid													29.28801446	-31.75587999	0.4	-3.607328	-0.581289	-6.527539
2143	grid	332233	6250737	1	grid	grid													32.04017621	-29.00371823	0.4	-3.304857	-0.531169	-5.995831
2144	grid	332333	6250737	1	grid	grid													40.13835227	-20.90554217	0.4	-2.403832	-0.383409	-4.394957
2145	grid	332433	6250737	1	grid	grid													38.5410406	-22.50285384	0.4	-2.582863	-0.412587	-4.715069
2146	grid	332483	6250737	1	grid	grid													24.80296298	-36.24093146	0.4	-4.096228	-0.662862	-7.3809
2147	grid	332533	6250737	1	grid	grid													75.67693266	14.63303822	0.4	1.751572	0.270064	3.315528
2148	grid	332583	6250737	1	grid	grid													75.07831418	14.03441974	0.4	1.678774	0.258988	3.175836
2149	grid	332633	6250737	1	grid	grid													52.75973623	-8.284158212	0.4	-0.966188	-0.152271	-1.788131
2150	grid	332683	6250737	1	grid	grid													45.44812053	-15.59577391	0.4	-1.804023	-0.286296	-3.315185
2151	grid	332733	6250737	1	grid	grid													55.94962088	-5.094273561	0.4	-0.596293	-0.093691	-1.106994
2152	grid	332783	6250737	1	grid	grid													68.93890483	7.895010391	0.4	0.93782	0.145535	1.763363
2153	grid	332833	6250737	1	grid	grid													49.51701433	-11.52688012	0.4	-1.339482	-0.211754	-2.471207
2154	grid	332783	6250687	1	grid	grid													77.35867874	16.3147843	0.4	1.95662	0.301191	3.709872
2155	grid	332833	6250687	1	grid	grid													86.14108998	25.09719554	0.4	3.040197	0.464048	5.815348
2156	grid	332883	6250687	1	grid	grid													86.15679774	25.1129033	0.4	3.042154	0.464339	5.819184
2157	grid	332133	6250287	1	grid	grid													11.09704981	-49.94684463	0.4	-5.559865	-0.911341	-9.890716
2158	grid	332933	6250687	1	grid	grid													43.24421704	-17.7996774	0.4	-2.053859	-0.326626	-3.766303
2159	grid	332233	6250287	1	grid	grid													17.14521546	-43.89867899	0.4	-4.919584	-0.80184	-8.801071
2160	grid	332333	6250287	1	grid	grid													16.57334287	-44.47055157	0.4	-4.980501	-0.812204	-8.905296

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid													30.76208545	-30.28180899	0.4	-3.445557	-0.55445	-6.243523
2162	grid	332483	6250287	1	grid	grid													26.4639436	-34.57995084	0.4	-3.915749	-0.632667	-7.066752
2163	grid	332533	6250287	1	grid	grid													29.27974358	-31.76415086	0.4	-3.608234	-0.581439	-6.529128
2164	grid	332583	6250287	1	grid	grid													31.50695017	-29.53694428	0.4	-3.363607	-0.540883	-6.099332
2165	grid	332633	6250287	1	grid	grid													33.52712922	-27.51676522	0.4	-3.14065	-0.50407	-5.705975
2166	grid	332683	6250287	1	grid	grid													36.91466252	-24.12923192	0.4	-2.764489	-0.442279	-5.038795
2167	grid	332733	6250287	1	grid	grid													44.84187723	-16.20201721	0.4	-1.872871	-0.297393	-3.439696
2168	grid	332883	6250337	1	grid	grid													27.88894425	-33.1549502	0.4	-3.760369	-0.606749	-6.795474
2169	grid	332933	6250337	1	grid	grid													24.86893471	-36.17495973	0.4	-4.089073	-0.661663	-7.368464
2170	grid	332133	6250687	1	grid	grid													31.97898099	-29.06491345	0.4	-3.311603	-0.532284	-6.007721
2171	grid	332233	6250687	1	grid	grid													31.72514568	-29.31874876	0.4	-3.339575	-0.536908	-6.057008
2172	grid	332333	6250687	1	grid	grid													36.35607717	-24.68781727	0.4	-2.826714	-0.452473	-5.149467
2173	grid	332433	6250687	1	grid	grid													39.47640667	-21.56748777	0.4	-2.478103	-0.395503	-4.527877
2174	grid	332483	6250687	1	grid	grid													42.96016254	-18.08373191	0.4	-2.085969	-0.331822	-3.824141
2175	grid	332533	6250687	1	grid	grid													60.47473384	-0.5691606	0.4	-0.066963	-0.010476	-0.124865
2176	grid	332583	6250687	1	grid	grid													51.18809584	-9.8557986	0.4	-1.147454	-0.181109	-2.120364
2177	grid	332633	6250687	1	grid	grid													135.6123364	74.56844191	0.4	9.563347	1.390934	19.25185
2178	grid	332683	6250687	1	grid	grid													77.05835432	16.01445988	0.4	1.919945	0.295631	3.639245
2179	grid	332733	6250687	1	grid	grid													68.45054287	7.40664843	0.4	0.879322	0.13652	1.652572
2180	grid	332333	6250437	1	grid	grid													25.86206179	-35.18183265	0.4	-3.981226	-0.643611	-7.180843
2181	grid	332433	6250437	1	grid	grid													31.02821797	-30.01567647	0.4	-3.416293	-0.549603	-6.192057
2182	grid	332483	6250437	1	grid	grid													31.29295805	-29.75093639	0.4	-3.387165	-0.544781	-6.140803
2183	grid	332533	6250437	1	grid	grid													31.47534423	-29.56855021	0.4	-3.367087	-0.541459	-6.10546
2184	grid	332583	6250437	1	grid	grid													35.41529584	-25.6285986	0.4	-2.931339	-0.469638	-5.335275
2185	grid	332633	6250437	1	grid	grid													36.29638301	-24.74751143	0.4	-2.83336	-0.453563	-5.161279
2186	grid	332683	6250437	1	grid	grid													43.50776525	-17.53612919	0.4	-2.024048	-0.321805	-3.712578
2187	grid	332733	6250437	1	grid	grid													42.60792948	-18.43596497	0.4	-2.125757	-0.338264	-3.895766
2188	grid	332783	6250437	1	grid	grid													30.57148573	-30.47240871	0.4	-3.466505	-0.557921	-6.280346
2189	grid	332833	6250437	1	grid	grid													18.12892252	-42.91497192	0.4	-4.814614	-0.784008	-8.621198
2190	grid	332883	6250437	1	grid	grid													70.04782674	9.003932302	0.4	1.070893	0.166009	2.015786
2191	grid	332933	6250437	1	grid	grid													59.80922092	-1.234673522	0.4	-0.145153	-0.022723	-0.270488
2192	grid	332133	6250787	1	grid	grid													28.87746299	-32.16643145	0.4	-3.652287	-0.588761	-6.606328
2193	grid	332333	6250837	1	grid	grid													32.70697931	-28.33691513	0.4	-3.231289	-0.519018	-5.866075
2194	grid	332433	6250837	1	grid	grid													47.22764546	-13.81624898	0.4	-1.601383	-0.253709	-2.947857
2195	grid	332483	6250837	1	grid	grid													19.70815919	-41.33573525	0.4	-4.645606	-0.755368	-8.330864
2196	grid	332533	6250837	1	grid	grid													63.33469266	2.290798218	0.4	0.270392	0.042186	0.505612
2197	grid	332583	6250837	1	grid	grid													46.34483588	-14.69905856	0.4	-1.702013	-0.269878	-3.130431
2198	grid	332633	6250837	1	grid	grid													42.25011945	-18.79377499	0.4	-2.166143	-0.344808	-3.968415
2199	grid	332683	6250837	1	grid	grid													38.43581684	-22.60807761	0.4	-2.594635	-0.414509	-4.736081
2200	grid	332733	6250837	1	grid	grid													42.49567925	-18.54821519	0.4	-2.13843	-0.340317	-3.918569
2201	grid	332783	6250837	1	grid	grid													35.77277483	-25.27111961	0.4	-2.89161	-0.463116	-5.264759
2202	grid	332833	6250837	1	grid	grid													33.74205607	-27.30183838	0.4	-3.11687	-0.500151	-5.663928
2203	grid	332133	6250437	1	grid	grid													30.23757987	-30.80631457	0.4	-3.50318	-0.564002	-6.344785
2204	grid	332883	6250837	1	grid	grid													31.33193157	-29.71196287	0.4	-3.382875	-0.544072	-6.133253
2205	grid	332933	6250837	1	grid	grid													32.09470658	-28.94918786	0.4	-3.298844	-0.530175	-5.985234
2206	grid	332233	6250437	1	grid	grid													27.21033531	-33.83355913	0.4	-3.834426	-0.619093	-6.924865
2207	grid	332233	6250387	1	grid	grid													21.38650387	-39.65739057	0.4	-4.465328	-0.724913	-8.02018
2208	grid	332333	6250387	1	grid	grid													23.81127949	-37.23261495	0.4	-4.203659	-0.680881	-7.567412
2209	grid	332433	6250387	1	grid	grid													32.02983098	-29.01406346	0.4	-3.305997	-0.531357	-5.997842
2210	grid	332483	6250387	1	grid	grid													27.12933056	-33.91456388	0.4	-3.843258	-0.620567	-6.940285
2211	grid	332533	6250387	1	grid	grid													29.39613764	-31.6477568	0.4	-3.59548	-0.579321	-6.506767
2212	grid	332583	6250387	1	grid	grid													39.09943597	-21.94445847	0.4	-2.52035	-0.402389	-4.603408
2213	grid	332633	6250387	1	grid	grid													35.19551455	-25.84837989	0.4	-2.955748	-0.473647	-5.378577
2214	grid	332683	6250387	1	grid	grid													40.01389303	-21.03000141	0.4	-2.417805	-0.385683	-4.419977
2215	grid	332733	6250387	1	grid	grid													40.21716185	-20.82673259	0.4	-2.394982	-0.381969	-4.379107
2216	grid	332783	6250387	1	grid	grid													49.08721393	-11.95668051	0.4	-1.388755	-0.219633	-2.561044
2217	grid	332833	6250387	1	grid	grid													60.51849256	-0.525401881	0.4	-0.061818	-0.009671	-0.115276
2218	grid	332883	6250387	1	grid	grid													31.61195939	-29.43193506	0.4	-3.352043	-0.53897	-6.078968
2219	grid	332933	6250387	1	grid	grid													26.5157186	-34.52817584	0.4	-3.910112	-0.631726	-7.056924
2220	grid	332233	6250787	1	grid	grid													32.59473088	-28.44916356	0.4	-3.243681	-0.521064	-5.887943
2221	grid	332333	6250787	1	grid	grid													39.54130201	-21.50259244	0.4	-2.470827	-0.394317	-4.514862
2222	grid	332433	6250787	1	grid	grid													41.20952011	-19.83437433	0.4	-2.283409	-0.363832	-4.179074
2223	grid	332483	6250787	1	grid	grid													56.19833927	-4.845555168	0.4	-0.56734	-0.089121	-1.053498
2224	grid	332533	6250787	1	grid	grid													85.60049673	24.55660228	0.4	2.972874	0.454008	5.683479
2225	grid	332583	6250787	1	grid	grid													53.70231903	-7.341575413	0.4	-0.857166	-0.134968	-1.587815
2226	grid	332633	6250787	1	grid	grid													44.97016274	-16.0737317	0.4	-1.85831	-0.295045	-3.413376
2227	grid	332683	6250787	1	grid	grid													44.81761078	-16.22628366	0.4	-1.875625	-0.297837	-3.444674
2228	grid	332733	6250787	1	grid	grid													41.03849025	-20.00540419	0.4	-2.302656	-0.366959	-4.213609
2229	grid	332783	6250787	1	grid	grid													28.34971976	-32.69417468	0.4	-3.710019	-0.598365	-6.707406
2230	grid	332833	6250787	1	grid	grid													30.19659091	-30.84730354	0.4	-3.507681	-0.564748	-6.352689
2231	grid	332883	6250787	1	grid	grid													39.76902537	-21.27486907	0.4	-2.445285	-0.390157	-4.469164
2232	grid	332133	6250387	1	grid	grid													15.74556095	-45.29833349	0.4	-5.068538	-0.827202	-9.055716
2233	grid	332483	6250537	1	grid	grid													35.28623281	-25.75766163	0.4	-2.945674	-0.471992	-5.360708
2234	grid	332933	6250787	1	grid	grid													31.31228762	-29.73160682	0.4	-3.385037	-0.544429	-6.137059
2235	grid	332533	6250537	1	grid	grid													37.28271091	-23.76118354	0.4	-2.723446	-0.435561	-4.96573
2236	grid	332583	6250537	1	grid	grid													40.19029344	-20.853601	0.4	-2.397999	-0.38246	-4.384511
2237	grid	332633	6250537	1	grid	grid													40.54544309	-20.49845135	0.4	-2.358101	-0.37597	-4.313027
2238	grid	332683	6250537	1	grid	grid													41.0620071	-19.98188734	0.4	-2.30001	-0.366529	-4.208862
2239	grid	332733	6250537	1	grid	grid													47.901648	-13.14224644	0.4	-1.524419	-0.241361	-2.808007
2240	grid	332783	6250537	1	grid	grid													15.15610711	-45.88778733	0.4	-5.131127	-0.837879	-9.162508
2241	grid	332833	6250537	1	grid	grid													1.05444853	-59.98944591	0.4	-6.603836	-1.092643	-11.63963
2242	grid	332883	6250537	1	grid	grid													58.35829862	-2.685595819	0.4	-0.315211	-0.049413	-0.586553
2243	grid	332933	6250537	1	grid	grid													67.66240554	6.618511101	0.4	0.785051	0.121976	1.474254
2244	grid	332133	6250887	1	grid	grid													33.3277466	-27.71614784	0.4	-3.1627	-0.507704	-5.744947
2245	grid	332233	6250887	1	grid	grid													30.67706213	-30.36683231	0.4	-3.454903	-0.555999	-6.259953
2246	grid	332583	6250187	1	grid	grid													30.76727009	-30.27662435	0.4	-3.444987	-0.554356	-6.242521
2247	grid	332333	6250887	1	grid	grid													34.77722237	-26.26667207	0.4	-3.002172	-0.481276	-5.460878
2248	grid	332633	6250187	1	grid	grid													34.23807229	-26.80582215	0.4	-3.061944	-0.491108	-5.566744
2249	grid	332683	6250187	1	grid	grid													35.1718383	-25.87205614	0.4	-2.958377	-0.474079	-5.383239
2250	grid	332733	6250187	1	grid	grid													31.5468315	-29.49706294	0.4	-3.359215	-0.540157	-6.091599
2251	grid	332783	6250187	1	grid	grid													31.09088908	-29.95300536	0.4	-3.409399	-0.548462	-6.179929
2252	grid	332833	6250187	1	grid	grid													32.22362982	-28.82026462	0.4	-3.284627	-0.527826	-5.960169
2253	grid	332883	6250187	1	grid	grid													33.6406427	-27.40325174	0.4	-3.128092	-0.502	-5.683773
2254	grid	332933	6250187	1	grid	grid													31.10327434	-29.9406201	0.4	-3.408037	-0.548236	-6.177532
2255	grid	332133	6250537	1	grid	grid													25.87295273	-35.17094171	0.4	-3.980042	-0.643413	-7.178781
2256	grid	332233	6250537	1	grid	grid													29.1486518	-31.89524264	0.4	-3.622594	-0.583825	-6.5543
2257	grid	332333	6250537	1	grid	grid													33.14024293	-27.90365152	0.4	-3.183428	-0.511122	-5.781567
2258	grid	332433	6250537	1	grid	grid													32.48361926	-28.56027518	0.4	-3.255944	-0.523089	-5.90958
2259	grid	332433	6250487	1	grid	grid													31.9069113	-29.13698314	0.4	-3.319546	-0.533597	-6.02172
2260	grid	332483	6250487	1	grid	grid													35.36179058	-25.68210386	0.4	-2.937282	-0.470614	-5.345821
2261	grid	332533	6250487	1	grid	grid													35.5414979	-25.50239654	0.4	-2.917317	-0.467335	-5.310393
2262	grid	332583	6250487	1	grid	grid													39.18166675	-21.86222769	0.4	-2.511138	-0.400887	-4.586942
2263	grid	332633	6250487	1	grid	grid													42.71094927	-18.33294517	0.4	-2.114123	-0.33638	-3.874828
2264	grid	332683	6250487	1	grid	grid													42.95560559	-18.08828885	0.4	-2.086484	-0.331905	-3.825069
2265	grid	332733	6250487	1	grid	grid													43.44334491	-17.60054953	0.4	-2.031337	-0.322984	-3.725716
2266	grid	332783	6250487	1	grid	grid													55.5654796	-5.478414846	0.4	-0.64098	-0.100749	-1.189507
2267	grid	332833	6250487	1	grid	grid													54.68652756	-6.357366878	0.4	-0.74308	-0.116895	-1.377801
2268	grid	332883	6250487	1	grid	grid													34.88128665	-26.16260779	0.4	-2.990627	-0.479378	-5.440416
2269	grid	332933	6250487	1	grid	grid													71.02174661	9.977852172	0.4	1.188041	0.183997	2.238455
2270	grid	332133	6250837	1	grid	grid													29.95668036	-31.08721408	0.4	-3.534012	-0.569116	-6.398923
2271	grid	332233	6250837	1	grid	grid													32.04087084	-29.0030236	0.4	-3.30478	-0.531156	-5.995696
2272	grid	332433	6250887	1	grid	grid													31.8967401	-29.14715435	0.4	-3.320667	-0.533782	-6.023696
2273	grid	332483	6250887	1	grid	grid													35.87582691	-25.16806753	0.4	-2.880151	-0.461236	-5.244411
2274	grid	332533	6250887	1	grid	grid													47.47904957	-13.56484487	0.4	-1.572689	-0.249103	-2.895739
2275	grid	332583	6250887	1	grid	grid													49.17562882	-11.86826562	0.4	-1.378623	-0.218013	-2.542577
2276	grid	332633	6250887	1	grid	grid													32.91551133	-28.12838312	0.4	-3.208259	-0.515218	-5.82542
2277	grid	332683	6250887	1	grid	grid													35.00133694	-26.0425575	0.4	-2.977304	-0.477188	-5.4168
2278	grid	332733	6250887	1	grid	grid													39.19993988	-21.84395457	0.4	-2.509091	-0.400553	-4.583283
2279	grid	332783	6250887	1	grid	grid													18.65724482	-42.38664962	0.4	-4.758141	-0.774429	-8.524285
2280	grid	332833	6250887	1	grid	grid													27.47457032	-33.56932412	0.4	-3.805603	-0.614287	-6.874527
2281	grid	332133	6250487	1	grid	grid													23.3055555	-37.73833894	0.4	-4.258353	-0.690068	-7.662227
2282	grid	332883	6250887	1	grid	grid													24.43029268	-36.61360176	0.4	-4.136629	-0.669634	-7.451082
2283	grid	332933	6250887	1	grid	grid													21.46525607	-39.57863838	0.4	-4.456852	-0.723483	-8.005547
2284	grid	332233	6250487	1	grid	grid													28.41178149	-32.63211295	0.4	-3.703233	-0.597236	-6.695531
2285	grid	332333	6250487	1	grid	grid													29.83148173	-31.21241271	0.4	-3.547748	-0.571396	-6.423033
2286	grid	332683	6250637	1	grid	grid													45.65864533	-15.38524911	0.4	-1.780092	-0.282442	-3.271873
2287	grid	332733	6250637	1	grid	grid													58.35927795	-2.684616495	0.4	-0.315096	-0.049395	-0.58634
2288	grid	332783	6250637	1	grid	grid													59.21846322	-1.825431221	0.4	-0.214461	-0.033592	-0.39941
2289	grid	332833	6250637	1	grid	grid													70.23936411	9.195469665	0.4	1.093912	0.169546	2.059505
2290	grid	332883	6250637	1	grid	grid													65.52968789	4.485793448	0.4	0.530794	0.08264	0.994689
2291	grid	332133	6250237	1	grid	grid													15.82605402	-45.21784042	0.4	-5.059984	-0.825743	-9.041112
2292	grid	332933	6250637	1	grid	grid													59.07646235	-1.967432095	0.4	-0.231107	-0.036204	-0.430352
2293	grid	332233	6250237	1	grid	grid													14.89524057	-46.14865387	0.4	-5.1588	-0.842603	-9.209684

Table 7b - Scenario 1: Summary Statistics - Short-term Respiratory mortality All ages

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														721	845	213	276	238	61
	Minimum														-5.634843092	-4.748474111	-4.892310529	-5.645563681	-6.603835775	-3.214410309
	1st Quartile														-5.453956116	-3.279055354	-2.693604831	-5.19252181	-3.803153923	-2.036375157
	Average														-4.631170329	-1.57839148	-0.872365418	-3.501449339	-2.785990519	-0.292553253
	3rd Quartile														-4.244449467	-0.382688407	0.274060949	-2.794102139	-2.194406536	0.715171014
	Maximum														1.579339946	6.945698672	9.987414327	5.537180486	9.563346622	7.061030863
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	6 (0.7%)	5 (2.3%)	1 (0.4%)	1 (0.4%)	2 (3.3%)
	Number of Unacceptable Locations by CRF	Average													0	0	0	0	0	0
		Lower CI													0	0	0	0	0	0
		Upper CI													0	6	5	1	1	2
	Percentage of Unacceptable Locations by CRF	Average													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Lower CI													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI													0.00%	0.71%	2.35%	0.36%	0.42%	3.28%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	0	0	0	0
		6m													0	0	0	0	0	0
		10m													0	0	0	0	0	0
		>10 to ≤15													0	0	0	0	0	0
		>15 to ≤20													0	0	0	0	0	0
		>20 to ≤30													0	0	0	0	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	40	10	11	-	-
	Minimum														0	-3.26081675	-3.401422579	-3.428336515	-	-
	1st Quartile														0	-2.27629761	-1.965903573	-3.211619227	-	-
	Average														0	-1.465358009	-1.334456597	-3.105986453	-	-
	3rd Quartile														0	-0.620007523	-0.167487961	-2.979696454	-	-
	Maximum														0	-0.170924959	-0.025078961	-2.888027882	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														254	0	16	32	-	-
	Minimum														-5.600402072	0	-4.5491695	-5.607562837	-	-
	1st Quartile														-5.419755193	0	-3.25325781	-5.567568419	-	-
	Average														-3.898210684	0	-1.772702292	-4.683828813	-	-
	3rd Quartile														-3.012599966	0	-0.248816104	-4.02645011	-	-
	Maximum														1.579339946	0	2.942624399	-1.612507979	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-5.634843092	-4.654947166	-4.577901272	-5.645563681	-	-
	1st Quartile														-5.496372731	-3.699564821	-3.325701226	-5.606241873	-	-
	Average														-5.07722995	-1.561114175	-1.138152016	-4.849452287	-	-
	3rd Quartile														-4.92062549	0.079288091	0.576316228	-4.202558165	-	-
	Maximum														-2.498509578	2.008039991	1.7071067	-2.732542014	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-5.596977718	-4.563367304	-4.419743211	-5.554368724	-	-
	1st Quartile														-5.48484181	-3.775957952	-3.540173799	-5.418255105	-	-
	Average														-5.166558529	-1.795418864	-1.218674052	-4.680745683	-	-
	3rd Quartile														-5.082983714	-0.110495147	0.955442414	-4.040156655	-	-
	Maximum														-3.200180678	1.265608849	1.57997287	-3.238669812	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-4.652120289	-4.363894564	-4.711505478	-	-
	1st Quartile														0	-3.546794202	-3.321138354	-4.64643917	-	-
	Average														0	-2.017247417	-1.209666422	-4.168466594	-	-
	3rd Quartile														0	-0.93869476	-0.094082011	-3.777550877	-	-
	Maximum														0	0.792902031	1.260933628	-2.17158956	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 06	Number of Discrete Locations														0	77	11	15	-	-
	Minimum														0	-4.748474111	-4.892310529	-4.72226174	-	-
	1st Quartile														0	-4.374703752	-4.502005195	-4.510163913	-	-
	Average														0	-3.17014696	-2.857172519	-4.395522064	-	-
	3rd Quartile														0	-2.041221709	-0.784941309	-4.333125118	-	-
	Maximum														0	-0.155439271	-0.312317324	-3.997118142	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 07	Number of Discrete Locations														0	19	56	5	-	-
	Minimum														0	-3.694617064	-3.592391409	-3.189895987	-	-
	1st Quartile														0	-3.313909699	-2.995639908	-3.150001104	-	-
	Average														0	-2.820133037	-1.914628602	-3.011029409	-	-
	3rd Quartile														0	-2.533068396	-1.075870257	-2.995818668	-	-
	Maximum														0	-1.66124819	0.881280994	-2.605049906	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations														35	103	19	36	-	-
	Minimum														-5.44785035	-4.527005026	-2.107895184	-5.464828367	-	-
	1st Quartile														-5.294802412	-2.192900475	-0.771076854	-4.607922075	-	-
	Average														-5.014610539	-0.921514772	0.508140729	-2.648741504	-	-
	3rd Quartile														-4.742566392	0.407069309	1.991266773	-0.948271075	-	-
	Maximum														-3.779678408	4.046176974	2.740516043	2.838137326	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations														42	121	24	18	-	-
	Minimum														-5.585683554	-4.497452713	-4.196145187	-5.52700256	-	-
	1st Quartile														-5.390169165	-3.386747056	-2.563904376	-5.412764053	-	-
	Average														-5.080114114	-1.473043101	-0.087826003	-1.839957786	-	-
	3rd Quartile														-4.983848941	-0.213369591	1.828449795	1.360537486	-	-
	Maximum														-3.140975478	6.945698672	5.735765165	3.169869347	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	1	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.83%	4.17%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations														35	77	17	23	-	-
	Minimum														-5.535198595	-4.588902874	-2.274107502	-5.55630847	-	-
	1st Quartile														-5.472396878	-2.336905981	-0.689439755	-2.573028274	-	-
	Average														-5.075567964	-0.594301394	1.901575508	-0.801770199	-	-
	3rd Quartile														-5.165834418	1.086545464	3.087048337	1.260794151	-	-
	Maximum														-2.123685346	5.81634575	9.987414327	5.537180486	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	1 (1.3%)	3 (17.6%)	1 (4.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	1	3	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	1.30%	17.65%	4.35%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations														50	107	17	56	-	-
	Minimum														-5.433245824	-4.207754248	-2.918725313	-5.403902076	-	-
	1st Quartile														-5.160404677	-2.721657451	-1.712810815	-4.123644652	-	-
	Average														-4.459080628	-1.115222204	0.342235499	-3.334007583	-	-
	3rd Quartile														-4.171203138	-0.166441592	1.946258555	-2.763592346	-	-
	Maximum														-1.822427122	6.626285891	9.380492173	-0.401197335	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	4 (3.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	4	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	3.74%	5.88%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
Boundary	Number of Discrete Locations														0	0	0	0	-	61
	Minimum														0	0	0	0	-	-3
	1st Quartile														0	0	0	0	-	-2
	Average														0	0	0	0	-	-0
	3rd Quartile														0	0	0	0	-	1
	Maximum														0	0	0	0	-	7
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	2
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
Grid	Number of Discrete Locations														0	0	0	0	238	-
	Minimum														0	0	0	0	-7	-
	1st Quartile														0	0	0	0	-4	-
	Average														0	0	0	0	-3	-
	3rd Quartile														0	0	0	0	-2	-
	Maximum														0	0	0	0	10	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	0	-
		Lower CI													0	0	0	0	0	-
		Upper CI													0	0	0	0	1	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 8A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term ED visits asthma 1-14 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		Short-term ED visits asthma 1-14 years	1221		Short-term ED visits asthma 1-14 years	1221		Short-term ED visits asthma 1-14 years	1221	
Concentration response Function (β)			0.0015	0.0010 0.0019		0.0018	0.0010 0.0026		0.0006	0.0003 0.0009
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88			3.77			61.0	
	4 mAHD		3.11			3.23			55.5	
	7 mAHD		2.71			2.84			52.9	
	10 mAHD		2.34			2.45			51.1	
			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
			Short-term ED visits asthma 1-14 years			Short-term ED visits asthma 1-14 years			Short-term ED visits asthma 1-14 years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-5.55071	-3.579521	-7.118632	1.4	-2.371577235	0.1	-5.284758	-3.030921	-7.522912	48.05973934	-12.98415511	0.1	-9.64826	-5.283655	-13.98152
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	2.2	-1.571577235	0.1	-3.504621	-2.009348	-4.990416	48.52379904	-12.5200954	0.1	-9.304744	-5.095209	-13.48459
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.4	-0.371577235	0.1	-0.829528	-0.475381	-1.181759	60.52512231	-0.51877213	0.1	-0.386959	-0.211544	-0.561715
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.6	-0.171577235	0.1	-0.383108	-0.219532	-0.545824	60.83081845	-0.21307599	0.1	-0.158951	-0.086892	-0.230745
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-4.831438	-3.115352	-6.196703	2.4	-1.371577235	0.1	-3.05918	-1.75382	-4.356467	52.42863591	-8.615258529	0.1	-6.410363	-3.508373	-9.294997
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-6.449203	-4.159484	-8.270059	0.7	-3.071577235	0.1	-6.840242	-3.924096	-9.734519	31.16339123	-29.88050321	0.1	-22.08952	-12.12508	-31.9363
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.1	-6.17385	-3.541387	-8.787182	42.66698724	-18.3769072	0.1	-13.63306	-7.471407	-19.74135
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-6.269557	-4.043513	-8.039861	0.9	-2.871577235	0.1	-6.396021	-3.66897	-9.103043	32.42900699	-28.61488746	0.1	-21.16206	-11.61396	-30.60071
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.6	-0.171577235	0.1	-0.383108	-0.219532	-0.545824	60.83081845	-0.21307599	0.1	-0.158951	-0.086892	-0.230745
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	2.8	-0.971577235	0.1	-2.167808	-1.242605	-3.087576	56.88914233	-4.154752114	0.1	-3.095643	-1.693191	-4.491428
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-3.808363	-2.455298	-4.885109	2.2	-1.029062213	0.2	-2.29595	-1.316086	-3.270013	48.71266833	-6.809608955	0.2	-5.069626	-2.773898	-7.352762
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-3.448264	-2.223021	-4.423384	2.7	-0.529062213	0.2	-1.180935	-0.676805	-1.682277	52.00369957	-3.518577713	0.2	-2.622148	-1.434082	-3.804774
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	2.8	-0.429062213	0.2	-0.95781	-0.548908	-1.364481	52.91224838	-2.610028905	0.2	-1.945611	-1.063943	-2.823462
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-3.988372	-2.57142	-5.115906	1.9	-1.329062213	0.2	-2.964469	-1.699495	-4.221662	46.4012356	-9.121041685	0.2	-6.785654	-3.714028	-9.838482
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.8	-2.429062213	0.2	-5.412571	-3.104295	-7.704685	30.63097511	-24.89130218	0.2	-18.42919	-10.10894	-26.66253
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.2	-5.412571	-3.104295	-7.704685	36.86440394	-18.65787334	0.2	-13.84031	-7.585283	-20.04069
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.7	-2.529062213	0.2	-5.634882	-3.231923	-8.020828	30.57780255	-24.94447474	0.2	-18.46826	-10.13045	-26.71886
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	2.8	-0.429062213	0.2	-0.95781	-0.548908	-1.364481	52.91224838	-2.610028905	0.2	-1.945611	-1.063943	-2.823462
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-4.52824	-2.919718	-5.808033	1.2	-2.029062213	0.2	-4.522922	-2.593646	-6.439286	41.58451977	-13.93775752	0.2	-10.35385	-5.670803	-15.00204
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.6	-1.629062213	0.2	-3.632622	-2.082783	-5.172568	42.87728144	-12.64499585	0.2	-9.39721	-5.145932	-13.61836
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	46.69756192	-4.382229425	0.2	-3.264906	-1.785827	-4.736861
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	49.1226971	-1.95709424	0.2	-1.45918	-0.79787	-2.117747
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	49.62553668	-1.45425466	0.2	-1.084437	-0.592921	-1.573982
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	43.99950023	-7.080291109	0.2	-5.270708	-2.88403	-7.644118
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	28.67000205	-22.40978929	0.2	-16.60446	-9.104909	-24.03078
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.52440668	-15.55538466	0.2	-11.54983	-6.327253	-16.73121
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	27.41061452	-23.66917683	0.2	-17.53087	-9.614568	-25.36714
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	49.62553668	-1.45425466	0.2	-1.084437	-0.592921	-1.573982
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.70527369	-11.37451765	0.2	-8.456324	-4.629887	-12.25697
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	36.06369613	-15.01609521	0.2	-11.15124	-6.108443	-16.15501
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	43.5225847	-7.557206637	0.2	-5.624914	-3.078048	-8.157288
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	46.75130603	-4.32848531	0.2	-3.224918	-1.763942	-4.678879
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	47.81715602	-3.262635319	0.2	-2.431603	-1.329824	-3.528414
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	41.52611898	-9.553672365	0.2	-7.106574	-3.889912	-10.30317
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	24.61033102	-26.46946032	0.2	-19.58821	-10.74704	-28.33323
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	31.76193773	-19.31785361	0.2	-14.327	-7.85273	-20.74353
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	25.79430795	-25.28548339	0.2	-18.71878	-10.26835	-27.08005
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	47.81715602	-3.262635319	0.2	-2.431603	-1.329824	-3.528414
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	38.87090128	-12.20889006	0.2	-9.074323	-4.968819	-13.15122
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.62123723	-18.45855411	0.2	-13.69329	-7.5045	-19.82835
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	41.3373729	-9.742418438	0.2	-7.246557	-3.966637	-10.50584
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	44.69403482	-6.385756523	0.2	-4.754691	-2.601426	-6.896397
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	45.47599343	-5.603797913	0.2	-4.173458	-2.28317	-6.054006
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	35.71579334	-15.36399801	0.2	-11.40839	-6.249605	-16.52676
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.4753621	-28.60442925	0.2	-21.15439	-11.60974	-30.58967
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	29.94576587	-21.13402547	0.2	-15.66528	-8.588404	-22.67552
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	23.31070489	-27.76908645	0.2	-20.54184	-11.27227	-29.70731
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	45.47599343	-5.603797913	0.2	-4.173458	-2.28317	-6.054006
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	40.42595793	-10.65383341	0.2	-7.922277	-4.337061	-11.48404
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.42784773	-23.65194361	0.2	-17.5182	-9.607595	-25.34886
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.81241626	-25.26737509	0.3	-18.70548	-10.26103	-27.06087
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.84088579	-25.23890555	0.3	-18.68457	-10.24952	-27.03072
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.05563968	-27.02415166	0.3	-19.99532	-10.97124	-28.91989
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.10517151	-25.97461983	0.3	-19.22491	-10.547	-27.80962
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.92617024	-26.1536211	0.3	-19.35634	-10.61936	-27.99906
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	22.62944156	-28.45034978	0.3	-21.04143	-11.5475	-30.42696
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	23.84447518	-27.23531616	0.3	-20.15027	-11.05658	-29.14315
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.46639715	-26.6133942	0.3	-19.69386	-10.80522	-28.48549
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	20.95460867	-30.12518268	0.3	-22.26875	-12.22387	-32.19434
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	21.76255759	-29.31723375	0.3	-21.67684	-11.89763	-31.34207
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	23.21234016	-27.86745118	0.3	-20.61399	-11.31201	-29.81124
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.1	-7.2843	-4.179168	-10.36567	30.47184427	-30.57205017	0.1	-22.596	-12.40427	-32.66545
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-6.089885	-3.927532	-7.809619	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	43.54164218	-17.50225226	0.1	-12.98765	-7.116842	-18.80903
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	44.25001558	-16.79387887	0.1	-12.46469	-6.829607	-18.05343
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.5	-2.271577235	0.1	-5.062383	-2.903271	-7.206639	46.45401323	-14.58988122	0.1	-10.83613	-5.935484	-15.69943
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-6.269557	-4.043513	-8.039861	0.9	-2.871577235	0.1	-6.396021	-3.66897	-9.103043	37.68482091	-23.35907353	0.1	-17.30282	-9.489092	-25.03822
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-6.449203	-4.159484	-8.270059	0.7	-3.071577235	0.1	-6.840242	-3.924096	-9.734519	33.65879527	-27.38509917	0.1	-20.26016	-11.11711	-29.30149
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-4.111739	-2.651006	-5.274074	3.4	-0.371577235	0.1	-0.829528	-0.475381	-1.181759	60.93841723	-0.105477209	0.1	-0.078687	-0.043014	-0.114229
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	23.868432	-37.17546245	0.1	-27.42144	-15.06694	-39.60545
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2	-1.771577235	0.1	-3.9499	-2.264821	-5.624035	53.63422718	-7.409667257	0.1	-5.515347	-3.01803	-7.998556
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	22.41646942	-38.62742502	0.1	-28.47985	-15.65162	-41.12598
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	20.60675176	-40.43714269	0.1	-29.79774	-16.37997	-43.01842
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-0.867824	-0.559256	-1.113565	7.3	3.528422765	0.1	7.905186	4.523356	11.27896	85.35737916	24.31348472	0.1	18.27401	9.955749	26.61815
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-6.449203	-4.159484	-8.270059	0.7	-3.071577235	0.1	-6.840242	-3.924096	-9.734519	33.18458792	-27.85930652	0.1	-20.60801	-11.30872	-29.80264
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-3.931748	-2.534892	-5.043308	3.5	-0.271577235	0.1	-0.606338	-0.347463	-0.863833	61.03599547	-0.007898974	0.1	-0.005893	-0.003221	-0.008555
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-4.111739	-2.651006	-5.274074	3.3	-0.471577235	0.1	-1.052676	-0.603285	-1.499602	58.25226892	-2.79162552	0.1	-2.080864	-1.137933	-3.019666
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-2.31063	-1.489366	-2.964435	4.8	1.028422765	0.1	2.298844	1.316687	3.276754	70.38620883	9.342314393	0.1	6.989586	3.815877	10.16002
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-5.247692	-3.383962	-6.730257	0.5	-2.729062213	0	-6.079381	-3.487141	-8.652868	28.30022773	-27.22204956	0	-20.14053	-11.05122	-29.12912
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-3.268175	-2.106866	-4.192456	3.1	-0.129062213	0	-0.288189	-0.165138	-0.410597	55.4133496	-0.108927685	0	-0.081261	-0.044421	-0.117966
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-3.448264	-2.223021	-4.423384	2.8	-0.429062213	0	-0.95781	-0.548908	-1.364481	52.91732269	-2.604954599	0	-1.941831	-1.061875	-2.817979
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-3.268175	-2.106866	-4.192456	3.1	-0.129062213	0	-0.288189	-0.165138	-0.410597	54.28350053	-1.238776761	0	-0.923816	-0.505086	-1.340892
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-5.247692	-3.383962	-6.730257	0.4	-2.829062213	0	-6.30157	-3.614729	-8.968765	25.33037556	-30.19190173	0	-22.31761	-12.25081	-32.26469
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0	-5.412571	-3.104295	-7.704685	38.83364042	-16.68863687	0	-12.38698	-6.786927	-17.94113
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-4.708143	-3.035796	-6.038655	1.1	-2.129062213	0	-4.745395	-2.721328	-6.755759	40.77856805	-14.74370924	0	-10.94987	-5.997911	-15.86388
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-5.067869	-3.267918	-6.499766	0.8	-2.429062213	0	-5.412571	-3.104295	-7.704685	32.65286302	-22.86941427	0	-16.94264	-9.290938	-24.51867
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-5.247692	-3.383962	-6.730257	0.5	-2.729062213	0	-6.079381	-3.487141	-8.652868	27.05056946	-28.47170783	0	-21.05709	-11.55613	-30.44952
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-5.247692	-3.383962	-6.730257	0.4	-2.829062213	0	-6.30157	-3.614729	-8.968765	28.0007218	-27.52155549	0	-20.36027	-11.17225	-29.44572
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-3.808363	-2.455298	-4.885109	2.2	-1.029062213	0	-2.29595	-1.316086	-3.270013	54.00630431	-1.515972973	0	-1.130439	-0.618079	-1.640736
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0	-6.523718	-3.742305	-9.284579	19.37458265	-36.14769464	0	-26.67168	-14.6529	-38.52797
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-4.52824	-2.919718	-5.808033	1.2	-2.029062213	0	-4.522922	-2.593646	-6.439286	42.94110829	-12.581169	0	-9.349959	-5.120012	-13.55
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0	-6.523718	-3.742305	-9.284579	20.21019069	-35.3120866	0	-26.06175	-14.31617	-37.65121
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0	-6.523718	-3.742305	-9.284579	19.3648531	-36.15742418	0	-26.67878	-14.65682	-38.53817
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-0.92459	-0.595843	-1.186398	5.8	2.570937787	0	5.754961	3.294228	8.207999	68.73774832	13.21547103	0	9.899063	5.401366	14.39693
1494	fac

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-3.136518	-2.021953	-4.023627	1.1	-1.34540521	0	-3.000877	-1.720378	-4.273484	41.89770849	-9.182082853	0	-6.830939	-3.738846	-9.904057
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	15.50509404	-35.5746973	0	-26.25347	-14.42201	-37.92682
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	32.77726655	-18.30252479	0	-13.57819	-7.441258	-19.6621
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	16.68998189	-34.38980945	0	-25.3882	-13.94441	-36.68277
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.35084489	-37.72894645	0	-27.82501	-15.28985	-40.18531
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-1.875011	-1.208502	-2.405677	2.9	0.45459479	0	1.015627	0.581842	1.447344	51.08536134	0.005570003	0	0.004155	0.002272	0.006032
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	21.0917293	-29.98806204	0	-22.16831	-12.16851	-32.04974
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-3.136518	-2.021953	-4.023627	1.3	-1.14540521	0	-2.555252	-1.46479	-3.639161	40.73270597	-10.34708537	0	-7.694897	-4.212403	-11.15491
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-3.136518	-2.021953	-4.023627	1.3	-1.14540521	0	-2.555252	-1.46479	-3.639161	40.71515494	-10.3646364	0	-7.707908	-4.219536	-11.17374
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0	-2.332378	-1.336976	-3.321875	41.23518383	-9.844607513	0	-7.322338	-4.008176	-10.61556
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	17.41174903	-33.66804231	0	-24.86082	-13.65339	-35.92432
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	27.2889761	-23.79081524	0	-17.62031	-9.663782	-25.49613
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	27.05110302	-24.02868832	0	-17.7952	-9.760018	-25.74835
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	20.1740282	-30.90576314	0	-22.84033	-12.53897	-33.01715
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	17.40200782	-33.67778352	0	-24.86794	-13.65732	-35.93455
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	17.86403697	-33.21575437	0	-24.53022	-13.47099	-35.44879
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-3.496709	-2.254268	-4.485503	1	-1.44540521	0	-3.223629	-1.848152	-4.590521	40.13038452	-10.94940682	0	-8.141333	-4.457166	-11.8011
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	14.40613327	-36.67365807	0	-27.05543	-14.86481	-39.0795
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	29.44672776	-21.63306358	0	-16.03274	-8.79047	-23.20584
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	14.99385669	-36.08593465	0	-26.62661	-14.62802	-38.46319
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.63719483	-39.44259651	0	-29.07366	-15.97975	-41.97879
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-2.235575	-1.440972	-2.868168	2.3	-0.14540521	0	-0.324677	-0.186047	-0.462581	47.63329107	-3.446500276	0	-2.568491	-1.404722	-3.726953
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	20.00029571	-31.07949563	0	-22.96751	-12.6091	-33.20021
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0	-3.000877	-1.720378	-4.273484	38.69925601	-12.38053533	0	-9.201417	-5.038531	-13.3351
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0	-3.000877	-1.720378	-4.273484	37.92731214	-13.1524792	0	-9.772837	-5.352001	-14.16172
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0	-2.778085	-1.592591	-3.956364	39.01117703	-12.06861431	0	-8.970446	-4.911844	-13.00092
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	17.097322	-33.98246934	0	-25.09059	-13.78018	-36.25478
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	24.81328357	-26.26650777	0	-19.43922	-10.665	-28.11851
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	23.86597107	-27.21382027	0	-20.1345	-11.04789	-29.12042
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.02426948	-33.05552186	0	-24.41308	-13.40636	-35.28028
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	15.5732267	-35.50656464	0	-26.20373	-14.39455	-37.85533
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	16.02882839	-35.05096295	0	-25.87109	-14.21093	-37.3771
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0	-3.66901	-2.103659	-5.224349	36.70987304	-14.3699183	0	-10.67348	-5.846213	-15.46425
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.07919063	-38.00060071	0	-28.02304	-15.39925	-40.4698
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	26.74953454	-24.3302568	0	-18.01688	-9.882013	-26.06803
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.47006657	-37.60972477	0	-27.7381	-15.24184	-40.06043
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	10.62344199	-40.45634935	0	-29.81172	-16.3877	-43.03849
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-2.776221	-1.789594	-3.561575	1.8	-0.64540521	0	-1.440474	-0.825586	-2.051906	44.67544387	-6.404347472	0	-4.768506	-2.608991	-6.916418
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.72572973	-32.35406161	0	-23.90012	-13.1234	-34.5423
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0	-3.44634	-1.975912	-4.907476	34.86186559	-16.21792575	0	-12.03933	-6.596016	-17.43872
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0	-3.44634	-1.975912	-4.907476	34.23622073	-16.84357061	0	-12.50139	-6.849758	-18.10645
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-3.496709	-2.254268	-4.485503	1	-1.44540521	0	-3.223629	-1.848152	-4.590521	36.43187019	-14.64792115	0	-10.87905	-5.959038	-15.76148
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	14.37640777	-36.70338357	0	-27.07711	-14.87678	-39.11066
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	20.51943404	-30.5603573	0	-22.58744	-12.39955	-32.65313
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	22.3418127	-28.73797864	0	-21.25229	-11.66368	-30.73067
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	14.24716669	-36.83262465	0	-27.17139	-14.92884	-39.24614
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	15.58118916	-35.49860218	0	-26.19792	-14.39134	-37.84697
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	14.41855668	-36.66123467	0	-27.04637	-14.8598	-39.06647
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	33.37314634	-17.706645	0	-13.13851	-7.199707	-19.02697
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.18153515	-39.89825619	0	-29.40546	-16.16313	-42.45522
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	23.98829761	-27.09149373	0	-20.04474	-10.99846	-28.99109
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	10.78986293	-40.28992841	0	-29.69059	-16.32074	-42.86459
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.550381068	-41.52941027	0	-30.59245	-16.81936	-44.15914
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-2.956383	-1.905779	-3.792623	1.4	-1.04540521	0	-2.332378	-1.336976	-3.321875	40.11639807	-10.96339327	0	-8.151698	-4.462849	-11.8161
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	22.1475739	-28.93221744	0.3	-21.39467	-11.74214	-30.93573
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	22.22932325	-28.85046809	0.3	-21.33475	-11.70912	-30.84943
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.3	-3.66901	-2.103659	-5.224349	37.16603318	-13.91375816	0.3	-10.3361	-5.661061	-14.97637
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	26.58658608	-24.49320526	0.3	-18.13664	-9.947926	-26.24072
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.54179883	-33.53799252	0.3	-24.76577	-13.60094	-35.7876
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	23.56342443	-27.51636691	0.3	-20.35646	-11.17015	-29.44023
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.20927867	-33.87051267	0.3	-25.00878	-13.73503	-36.13713
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	13.16568528	-37.91410606	0.3	-27.95999	-15.36442	-40.37922
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.68364509	-39.39614625	0.3	-29.03983	-15.96106	-41.93021
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	18.44148303	-32.63830831	0.3	-24.10801	-13.23807	-34.8414
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	10.96054594	-40.1192454	0.3	-29.56634	-16.25206	-42.68621
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.72307495	-39.35671639	0.3	-29.01112	-15.94519	-41.88897
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.067297607	-48.01249373	0.3	-35.29853	-19.42401	-50.90714
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.512890886	-41.56690046	0.3	-30.61972	-16.83443	-44.19828
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	14.90443899	-36.17535236	0.3	-26.69186	-14.66405	-38.55698
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.05258614	-39.0272052	0.3	-28.77111	-15.81256	-41.5443
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	18.99496279	-32.08482855	0	-23.70318	-13.01478	-34.25893
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.349249123	-47.73054222	0	-35.09424	-19.31085	-50.61447
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.080155854	-47.99963549	0	-35.28921	-19.41885	-50.89379
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.37082832	-42.70896302	0	-31.45008	-17.29367	-45.38978
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.754979406	-48.32481194	0	-35.52477	-19.54934	-51.23124
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	19.68984284	-31.3899485	0	-23.19473	-12.73439	-33.52725
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	29.33475989	-21.74503145	0	-16.11518	-8.835803	-23.32479
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.822084575	-48.25770677	0	-35.47616	-19.52241	-51.16161
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.753751927	-48.32603941	0	-35.52566	-19.54984	-51.23252
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	19.70866413	-31.37112721	0	-23.18096	-12.72679	-33.50742
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	21.27104645	-29.80874489	0	-22.03696	-12.09611	-31.86062
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.234493963	-48.84529738	0	-35.90171	-19.75819	-51.77116
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.458973297	-48.62081804	0	-35.73915	-19.66812	-51.53833
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	31.14080993	-19.93898141	0	-14.78486	-8.10438	-21.40462
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	15.2054736	-35.87431774	0	-26.47217	-14.54275	-38.2412
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.334777753	-48.74501359	0	-35.82909	-19.71795	-51.66716
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.504652639	-48.5751387	0	-35.70607	-19.64979	-51.49095
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	8.018361342	-43.06143	0	-31.70623	-17.43537	-45.75727
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.599082429	-48.48070891	0	-35.63768	-19.6119	-51.39299
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	17.57598771	-33.50380363	0	-24.74078	-13.58716	-35.75166
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	30.63973373	-20.44005761	0	-15.15409	-8.307352	-21.93766
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.086375763	-48.99341558	0	-36.00895	-19.81761	-51.92477
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.897297927	-48.18249341	0	-35.42168	-19.49223	-51.08356
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.64442339	-32.43536795	0	-23.95959	-13.15621	-34.62787
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.84555486	-32.23423649	0	-23.81248	-13.07506	-34.41619
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.788633918	-49.29115742	0	-36.22451	-19.93706	-52.23348
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.940653589	-49.13913775	0	-36.11446	-19.87607	-52.07587
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	29.46643561	-21.61335573	0	-16.01823	-8.782491	-23.1849
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.36117202	-37.71861932	0	-27.81749	-15.28569	-40.17449
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.268687516	-48.81110383	0	-35.87695	-19.74447	-51.7357
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.357510228	-48.72228111	0	-35.81263	-19.70883	-51.64358
615	facade	332766

							Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.544411269	-49.53538007	0	-36.40129	-20.03503	-52.48663
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.289138658	-46.79065268	0	-34.41302	-18.93355	-49.63834
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.02671432	-49.05307702	0	-36.05215	-19.84155	-51.98663
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.429139269	-46.65065207	0	-34.31151	-18.87734	-49.49287
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.0801213	-39.99967004	0	-29.47929	-16.20394	-42.56123
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.346803251	-49.73298809	0	-36.54431	-20.11429	-52.69143
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.470834785	-49.60895656	0	-36.45454	-20.06454	-52.56289
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.688988228	-46.39080311	0	-34.12309	-18.773	-49.22282
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.680893799	-44.39889754	0	-32.67771	-17.9729	-47.15067
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.940292785	-50.13949856	0	-36.83846	-20.27733	-53.11262
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.310367635	-49.76942371	0	-36.57067	-20.1289	-52.72919
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	15.26049252	-35.81929882	0	-26.43201	-14.52058	-38.18348
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.449691909	-46.63009943	0	-34.29661	-18.86909	-49.47151
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.984381589	-49.09540975	0	-36.0828	-19.85853	-52.03053
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.448730849	-49.63106049	0	-36.47054	-20.07341	-52.5858
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.399714475	-47.68007687	0	-35.05768	-19.29059	-50.56208
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.557769397	-49.52202194	0	-36.39162	-20.02967	-52.47279
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.416332712	-46.66345863	0	-34.3208	-18.88248	-49.50618
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.596132046	-43.4836593	0	-32.01301	-17.60509	-46.19733
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.445585078	-49.63420626	0	-36.47281	-20.07467	-52.58906
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.079981927	-49.99980941	0	-36.73739	-20.22131	-52.9679
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.463542457	-47.61624888	0	-35.01143	-19.26497	-50.49582
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.872788603	-47.20700274	0	-34.71483	-19.1007	-50.07084
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.215378511	-49.86441283	0	-36.63941	-20.167	-52.82762
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.831022247	-50.24876909	0	-36.91752	-20.32115	-53.22581
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.385412	-42.69437934	0	-31.43948	-17.28781	-45.37458
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.110848822	-46.96894252	0	-34.54227	-19.00513	-49.82357
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.67858821	-49.40120313	0	-36.30417	-19.9812	-52.34756
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.40817526	-49.67161608	0	-36.49989	-20.08967	-52.62783
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.33072674	-47.7490646	0	-35.10766	-19.31828	-50.6337
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.493665251	-49.58612609	0	-36.43802	-20.05538	-52.53923
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.482845918	-47.59694542	0	-34.99744	-19.25723	-50.47577
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	7.834773333	-43.24501801	0	-31.83963	-17.50917	-45.94863
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.743984429	-49.33580691	0	-36.25683	-19.95497	-52.27976
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.330524731	-49.74926661	0	-36.55609	-20.12082	-52.7083
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.126871397	-47.95291994	0	-35.25537	-19.4001	-50.84531
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.298382849	-47.78140849	0	-35.1311	-19.33126	-50.66728
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.859302256	-50.22048909	0	-36.89706	-20.30981	-53.19651
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.953621662	-50.12616968	0	-36.82882	-20.27198	-53.09881
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.831098959	-45.24869238	0	-33.29456	-18.31431	-48.03515
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.199866502	-47.87992484	0	-35.20248	-19.3708	-50.76954
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.319687297	-49.76010404	0	-36.56393	-20.12516	-52.71953
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.135888338	-49.943903	0	-36.69694	-20.19888	-52.90998
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.154704795	-47.92508655	0	-35.2352	-19.38893	-50.81642
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.81900368	-50.26078766	0	-36.92621	-20.32597	-53.23826
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.113212174	-47.96657917	0	-35.26526	-19.40558	-50.85949
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	7.455035461	-43.62475588	0.3	-32.1155	-17.6618	-46.34435
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.83326137	-50.24652997	0.3	-36.9159	-20.32025	-53.22349
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.517222566	-49.56256878	0.3	-36.42097	-20.04593	-52.51481
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.1789439	-48.90084744	0.3	-35.94193	-19.78047	-51.82877
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.959340457	-50.12045088	0.3	-36.82468	-20.26969	-53.09289
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.316367342	-49.763424	0.3	-36.56633	-20.1265	-52.72297
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.001878913	-50.07791243	0.3	-36.7939	-20.25263	-53.04882
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.27649989	-48.80329145	0.3	-35.87129	-19.74133	-51.7276
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.058048758	-50.02174258	0.3	-36.75326	-20.2301	-52.99063
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.759642521	-45.32014882	0	-33.34641	-18.34301	-48.10949
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.986197279	-50.09359406	0	-36.80525	-20.25892	-53.06506
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.188068128	-49.89172321	0	-36.65918	-20.17796	-52.85592
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.835170667	-48.24462067	0	-35.46668	-19.51716	-51.14803
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.025667324	-48.05412402	0	-35.32868	-19.44071	-50.95035
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.856165498	-50.22362584	0	-36.89933	-20.31107	-53.19976
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.747227416	-50.33256393	0	-36.97814	-20.35475	-53.3126
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.081964146	-46.9978272	0	-34.56321	-19.01673	-49.85357
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.656585963	-46.42320538	0	-34.14658	-18.78601	-49.2565
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.036271059	-50.04352028	0	-36.76902	-20.23884	-53.01319
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.093356365	-49.98643498	0	-36.72771	-20.21594	-52.95405
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.406982932	-48.67280841	0	-35.7768	-19.68898	-51.59226
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.338029836	-48.74176151	0	-35.82674	-19.71665	-51.66378
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.945049562	-49.13474178	0	-36.11127	-19.87431	-52.07131
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.930791306	-50.14900004	0	-36.84534	-20.28114	-53.12246
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.106276548	-47.97351479	0	-35.27029	-19.40836	-50.86668
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.70529526	-50.37449608	0.3	-37.00848	-20.37157	-53.35603
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.859466594	-50.22032475	0.3	-36.89694	-20.30974	-53.19634
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.060214941	-50.0195764	0.3	-36.75169	-20.22923	-52.98838
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.679056	-50.40073534	0.3	-37.02746	-20.38209	-53.38321
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.769615288	-50.31017605	0.3	-36.96194	-20.34577	-53.28941
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.337115671	-49.74267567	0.3	-36.55132	-20.11817	-52.70147
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.094193306	-49.98559804	0.3	-36.72711	-20.21561	-52.95318
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2.3	-1.471577235	0.1	-3.281921	-1.881591	-4.673483	57.08042712	-3.963467323	0.1	-2.953292	-1.615288	-4.285006
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	2.8	-0.971577235	0.1	-2.167808	-1.242605	-3.087576	58.69004352	-2.353850924	0.1	-1.754784	-0.959556	-2.546625
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	22.62328822	-38.42060622	0.1	-28.32915	-15.56836	-40.90952
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	20.73292981	-40.31096463	0.1	-29.7059	-16.3292	-42.88657
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	20.33922101	-40.70467343	0.1	-29.99244	-16.4876	-43.29792
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	0.9	-2.871577235	0.1	-6.396021	-3.66897	-9.103043	45.43305031	-15.61084413	0.1	-11.59081	-6.349753	-16.79045
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.5	-3.271577235	0.1	-7.2843	-4.179168	-10.36567	27.22931006	-33.81458438	0.1	-24.96791	-13.71248	-36.07834
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-4.291704	-2.767109	-5.504797	2.8	-0.971577235	0.1	-2.167808	-1.242605	-3.087576	60.5602002	-0.483694246	0.1	-0.360798	-0.197241	-0.523742
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2.3	-1.471577235	0.1	-3.281921	-1.881591	-4.673483	55.85564312	-5.188251321	0.1	-3.864468	-2.114009	-5.606107
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-4.831438	-3.115352	-6.196703	2.3	-1.471577235	0.1	-3.281921	-1.881591	-4.673483	58.37304539	-2.670849052	0.1	-1.990911	-1.088724	-2.889178
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-3.571686	-2.30263	-4.581643	3.9	0.128422765	0.1	0.286829	0.164342	0.4087	67.68199912	6.638104681	0.1	4.962288	2.710115	7.210453
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-2.851243	-1.837974	-3.657787	5	1.228422765	0.1	2.746409	1.572912	3.915013	72.23989214	11.1959977	0.1	8.381196	4.574432	12.18598
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-2.671065	-1.721782	-3.426714	5.4	1.628422765	0.1	3.642029	2.085522	5.192531	75.31139221	14.26749777	0.1	10.69052	5.832371	15.55027
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-3.211518	-2.070324	-4.119803	4.6	0.828422765	0.1	1.851443	1.060517	2.638827	69.77912029	8.735225848	0.1	6.534171	3.567549	9.497231
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-4.168355	-2.68753	-5.346659	1.6	-1.629062213	0.2	-3.632622	-2.082783	-5.172568	46.88743938	-8.634837907	0.2	-6.424893	-3.516335	-9.316041
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-3.988372	-2.57142	-5.115906	1.8	-1.429062213	0.2	-3.187227	-1.827271	-4.538714	50.89515665	-4.627120635	0.2	-3.4471	-1.885547	-5.001027
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-2.907916	-1.874523	-3.730468	3.4	0.170937787	0.2	0.381799	0.218753	0.544033	62.63312053	7.110843244	0.2	5.31645	2.903348	7.725573
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-1.826502	-1.177228	-2.343452	4.8	1.570937787	0.2	3.513277	2.01184	5.008854	66.25726509	10.7349878	0.2	8.034956	4.385736	11.68181
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-1.285434	-0.82843	-1.649351	5.3	2.070937787	0.2	4.633607	2.652866	6.607384	69.30676783	13.78449054	0.2	10.32709	5.634469	15.02062
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-2.006804	-1.293471	-2.574731	4.4	1.170937787	0.2	2.617751	1.499261	3.731528	65.26803108	9.745753794	0.2	7.292325	3.98093	10.60067
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	2.8	-0.429062213	0.2	-0.95781	-0.548908	-1.364481	55.787549	0.265271716	0.2	0.197917	0.108186	0.28733
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-4.168355	-2.68753	-5.346659	1.8	-1.429062213	0.2	-3.187227	-1.827271	-4.538714	47.31739841	-8.204878877	0.2	-6.105777	-3.341484	-8.853848
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	23.01036689	-32.51191039	0.2	-24.01557	-13.18708	-34.70841
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-5.427

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	36.39793112	-14.68186022	0.2	-10.90414	-5.972812	-15.79776
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	33.39342	-17.68637134	0.2	-13.12354	-7.191488	-19.00535
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	38.37120989	-12.70858146	0.2	-9.444281	-5.171753	-13.68645
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	49.46300489	-1.616786449	0.2	-1.205577	-0.65917	-1.749768
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.6	1.15459479	0.2	2.581176	1.478323	3.679368	57.85749359	6.777702247	0.2	5.06686	2.767173	7.362544
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-1.153563	-0.743428	-1.480169	3.7	1.25459479	0.2	2.804989	1.606445	3.998561	61.04045499	9.960663649	0.2	7.453622	4.068863	10.83546
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	3.1	0.65459479	0.2	1.462722	0.837912	2.08465	54.19839604	3.118604699	0.2	2.328794	1.272473	3.382209
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	45.11396715	-5.965824191	0.2	-4.442588	-2.430524	-6.444084
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	36.13900546	-14.94078588	0.2	-11.09557	-6.077884	-16.07453
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	12.68259112	-38.39720022	0.2	-28.31209	-15.55893	-40.88502
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.60415605	-39.47563529	0.2	-29.09772	-15.99305	-42.01334
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.19132904	-39.8884623	0.2	-29.39833	-16.15919	-42.44498
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	29.90742842	-21.17236292	0.2	-15.69351	-8.603929	-22.71627
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.39564867	-34.68414267	0.2	-25.6032	-14.06306	-36.99192
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.69149179	-18.38829955	0.2	-13.64147	-7.476025	-19.75349
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.45068666	-39.62910469	0.2	-29.20948	-16.05482	-42.17382
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.70272764	-40.3770637	0.2	-29.75401	-16.3558	-42.95564
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.0981896	-39.98160174	0.2	-29.46614	-16.19667	-42.54234
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	31.74207346	-19.33771789	0.2	-14.34164	-7.860779	-20.76468
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	14.37848938	-36.70130196	0.2	-27.0756	-14.87594	-39.10848
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	31.21177126	-19.86802008	0.2	-14.73256	-8.075632	-21.32911
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	32.24949623	-18.83029511	0.2	-13.96748	-7.65516	-20.22435
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	37.47479327	-13.60499807	0.2	-10.10768	-5.535722	-14.64603
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	46.4375204	-4.642270945	0.2	-3.458371	-1.891716	-5.017368
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	3.2	0.75459479	0.2	1.686331	0.965967	2.403427	54.55747803	3.477686685	0.2	2.59722	1.419073	3.772244
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.3	0.85459479	0.2	1.909981	1.094036	2.722288	56.73697899	5.657187647	0.2	4.22774	2.309261	6.142285
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	50.60210974	-0.477681598	0.2	-0.356313	-0.19479	-0.517232
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	42.15888636	-8.920904986	0.2	-6.637167	-3.632655	-9.623456
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.1055682	-18.97422314	0.2	-14.07362	-7.713486	-20.37764
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.7040594	-23.37573194	0.2	-17.31507	-9.495833	-25.05589
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.02457923	-16.05521211	0.2	-11.91913	-6.530016	-17.265
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.3	-1.14540521	0.2	-2.555252	-1.46479	-3.639161	42.75677689	-8.323014451	0.2	-6.193465	-3.389528	-8.980858
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	51.88858049	0.808789153	0.2	0.603531	0.32988	0.876255
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.6	0.15459479	0.2	0.345291	0.197837	0.492008	53.43753281	2.357741473	0.2	1.760216	0.961899	2.55617
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	47.04018665	-4.039604687	0.2	-3.009954	-1.646296	-4.367172
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.33722408	-11.74256726	0.2	-8.728968	-4.779405	-12.65152
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	28.53708158	-22.54270977	0.2	-16.70227	-9.15871	-24.17189
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.87811468	-39.20167666	0.2	-28.8982	-15.88279	-41.72681
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	9.656918014	-41.42287333	0.2	-30.51496	-16.77651	-44.04793
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.23319765	-40.84659369	0.2	-30.09571	-16.5447	-43.44616
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	29.0063495	-22.07344184	0.2	-16.35692	-8.968757	-23.67362
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	14.8583709	-36.22142044	0.2	-26.72548	-14.68261	-38.60529
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.79745001	-23.28234133	0.2	-17.24639	-9.458043	-24.95682
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	15.2516895	-35.82810184	0.3	-26.43844	-14.52413	-38.19271
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	15.08766621	-35.99212514	0.3	-26.55815	-14.59022	-38.36479
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.45756526	-25.62222608	0.3	-18.96613	-10.40452	-27.43661
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	13.10385831	-37.97593303	0.3	-28.00506	-15.38931	-40.44397
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	27.23706303	-23.84272831	0.3	-17.65848	-9.684785	-25.55118
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.67599466	-39.40379668	0.3	-29.04541	-15.96414	-41.93821
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	21.38519976	-29.69459158	0.3	-21.95333	-12.05002	-31.74021
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	18.70139241	-32.37839893	0.3	-23.91792	-13.13322	-34.56792
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	10.60737002	-40.47242132	0.3	-29.82341	-16.39416	-43.05528
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	14.60956606	-36.47022528	0.3	-26.90702	-14.78285	-38.86621
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.4024157	-39.67737564	0.3	-29.24463	-16.07424	-42.22429
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	10.98187046	-40.09792088	0.3	-29.55082	-16.24348	-42.66392
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.475769078	-48.60402226	0	-35.72699	-19.66138	-51.52091
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	26.73582447	-24.34396687	0	-18.02695	-9.887559	-26.08256
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.60106563	-39.47872571	0	-29.09997	-15.9943	-42.01657
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.55426206	-39.52552928	0	-29.13406	-16.01313	-42.06552
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.064603153	-43.01518819	0	-31.67263	-17.41678	-45.70906
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.688787945	-48.3910034	0	-35.57271	-19.5759	-51.29992
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	28.04784562	-23.03194573	0	-17.06221	-9.356715	-24.69115
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.897706703	-49.18208464	0	-36.14555	-19.8933	-52.1204
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.800247699	-48.27954364	0	-35.49198	-19.53118	-51.18427
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.457116475	-48.62267487	0	-35.7405	-19.66886	-51.54026
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.45653154	-37.6232598	0	-27.74796	-15.24729	-40.07461
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.28014791	-32.79964343	0	-24.22599	-13.30315	-35.01114
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	29.33025957	-21.74953177	0	-16.11849	-8.837625	-23.32957
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.614693525	-48.46509782	0	-35.62637	-19.60564	-51.37679
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	21.61995188	-29.45983946	0	-21.78133	-11.95522	-31.49255
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.612973082	-41.46681826	0	-30.54693	-16.79418	-44.0938
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.827127516	-42.25266383	0	-31.11839	-17.11021	-44.91388
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.717366292	-44.36242505	0	-32.65123	-17.95825	-47.1127
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.579706283	-48.50008506	0	-35.65171	-19.61967	-51.41309
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	26.54634439	-24.53344696	0	-18.16622	-9.964203	-26.28337
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.024376365	-49.05541498	0	-36.05384	-19.84249	-51.98906
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.594000265	-48.48579108	0	-35.64136	-19.61394	-51.39826
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.348830055	-48.73096129	0	-35.81891	-19.71231	-51.65258
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	10.37615636	-40.70363499	0	-29.99168	-16.48719	-43.29684
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	14.83231363	-36.24747771	0	-26.74449	-14.69311	-38.63262
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	27.02444169	-24.05534965	0	-17.8148	-9.770804	-25.77662
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.542327717	-48.53746362	0	-35.67879	-19.63467	-51.45186
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	20.59529702	-30.48449432	0	-22.53189	-12.36893	-32.57316
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.423362247	-42.65642909	0	-31.4119	-17.27255	-45.335
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	8.19806532	-42.88172602	0	-31.57564	-17.36313	-45.56992
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.065166813	-45.01462453	0	-33.12469	-18.22028	-47.79159
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.086486511	-48.99330483	0	-36.00887	-19.81757	-51.92465
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	22.70293913	-28.37685222	0	-20.98754	-11.51781	-30.34934
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.207121297	-49.87267004	0	-36.64539	-20.17031	-52.83617
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.515451406	-48.56433994	0	-35.69825	-19.64546	-51.47975
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.901686219	-49.17810512	0	-36.14267	-19.89171	-52.11627
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.516643489	-41.56314785	0	-30.61699	-16.83293	-44.19436
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	13.47153597	-37.60825537	0	-27.73702	-15.24125	-40.05889
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	26.73458742	-24.34520392	0	-18.02786	-9.888059	-26.08387
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.533442776	-48.54634857	0	-35.68522	-19.63824	-51.46108
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	18.93674771	-32.14304364	0	-23.74577	-13.03827	-34.32021
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	7.38751705	-43.69227429	0	-32.16455	-17.68894	-46.4147
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.364016187	-45.71577515	0	-33.63347	-18.50192	-48.52101
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.477248614	-45.60254273	0	-33.55132	-18.45644	-48.40324
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.811491671	-49.26829967	0	-36.20796	-19.92789	-52.20978
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.949997607	-50.12979373	0	-36.83144	-20.27344	-53.10256
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.36316442	-47.71662692	0	-35.08416	-19.30526	-50.60003
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.689939059	-46.38985228	0	-34.1224	-18.77262	-49.22183
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.385158934	-42.69463241	0	-31.43966	-17.28791	-45.37484
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.72550316	-49.35428818	0	-36.27021	-19.96238	-52.29892
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.52828994	-39.5515014	0	-29.15297	-16.02359	-42.09268
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.616984438	-49.4628069	0	-36.34876	-20.00592	-52.41141
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.008788237	-49.0710031	0	-36.06513	-19.84874	-52.00522
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.324062338	-47.755729	0	-35.11249	-19.32096	-50.64062
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.504895954	-49.57489539	0	-36.42989	-20.05088	-52.52759
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.515883107	-41.56390823	0	-30.61754	-16.83323	-44.19515
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.683386731	-50.39640461	0	-37.02432	-20.38035	-53.37872
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.380296904	-49.69949444	0	-36.52007	-20.10085	-52.65672
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.025195927	-50.05459541	0	-36.77703	-20.24328	-53.02466
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.101440393	-47.97835095	0	-35.27379	-19.41031	-50.8717
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.641718183	-47.43807316	0	-34.88231	-19.19346	-50.31081
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.783252886	-43.29653846	0	-31.87706	-17.52988	-46.00233
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.496829279	-49.58296206	0	-36.43573	-20.05411	-52.53595
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.709436575	-45.37035477	0	-33.38285	-18.36318	-48.16172
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.171266557	-48.90852478	0	-35.94749	-19.78355	-51.83674
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.636627014	-48.44316433	0	-35.61049	-19.59683	-51.35404
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.04326095	-48.03653039	0	-35.31594	-19.43365	-50.93209
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.325890594	-49.75390075	0	-36.55944	-20.12268	-52.7131
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.476745416	-44.60304593	0	-32.82593	-18.05493	-47.36321
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.736625023	-50.34316632	0	-36.98581	-20.359	-53.32358
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.322429352	-49.75736199	0	-36.56194	-20.12407	-52.71669
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.796742438	-50.2830489	0	-36.94232	-20.3349	-53.26132
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.194115498	-47.88567584	0	-35.20665	-19.37311	-50.77551
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.236785598	-47.84300574	0	-35.17573	-19.35599	-50.73122
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	7.363979269	-43.71581207	0	-32.18165	-17.6984	-46.43922
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.463108183	-49.61668316	0	-36.46013	-20.06764	-52.5709
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.234071023	-47.84572032	0	-35.1777	-19.35708	-50.73404
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.489826119	-48.58996522	0	-35.71681	-19.65574	-51.50633
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.737795078	-48.34199626	0	-35.53721	-19.55624	-51.24907
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.739582749	-48.34020859	0	-35.53592	-19.55552	-51.24722
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.088605534	-49.99118581	0	-36.73115	-20.21785	-52.95897
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.716644164	-47.36314718	0	-34.828	-19.16338	-50.23301
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.606874712	-50.47291663	0	-37.07967	-20.41103	-53.45796
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.276631443	-49.8031599	0	-36.59509	-20.14243	-52.76415
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.765548228	-50.31424311	0	-36.96489	-20.34741	-53.29363
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.07141421	-48.00837713	0	-35.29554	-19.42236	-50.90287
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.388989982	-48.69080136	0	-35.78983	-19.6962	-51.61092
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.689101489	-45.39068985	0	-33.3976	-18.37135	-48.18288
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.146208557	-49.93358278	0	-36.68947	-20.19474	-52.89929
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.328488438	-48.7513029	0	-35.83364	-19.72047	-51.67368
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.852258521	-49.22753282	0	-36.17845	-19.91154	-52.16752
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.30712979	-48.77266155	0	-35.84911	-19.72904	-51.69583
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.535567589	-48.54422375	0	-35.68368	-19.63739	-51.45888
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.833073406	-50.24671794	0	-36.91603	-20.32033	-53.22368
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.807033753	-48.27275759	0	-35.48706	-19.52845	-51.17723
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.542845205	-50.53694614	0	-37.12599	-20.43671	-53.52427
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.042792457	-50.03699888	0	-36.7643	-20.23622	-53.00643
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.599026	-50.48076534	0	-37.08535	-20.41418	-53.46609
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.865893562	-48.21389778	0	-35.44443	-19.50483	-51.11615
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.871333808	-48.20845753	0	-35.44049	-19.50265	-51.11051
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.90773495	-47.17205639	0	-34.6895	-19.08667	-50.03455
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.961759744	-50.1180316	0	-36.82293	-20.26872	-53.09038
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.32647421	-47.75331713	0	-35.11075	-19.31999	-50.63812
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.153172521	-48.92661882	0	-35.96059	-19.79081	-51.8555
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.303471224	-48.77632012	0	-35.85176	-19.73051	-51.69963
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.550872228	-48.52891911	0	-35.6726	-19.63124	-51.443
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.966131854	-50.11365949	0	-36.81977	-20.26696	-53.08585
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.770536861	-46.30925448	0	-34.06395	-18.74026	-49.13806
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.505192475	-50.57459887	0	-37.15322	-20.45181	-53.56326
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.016757123	-50.06303422	0	-36.78314	-20.24666	-53.03341
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.671391836	-50.40839951	0	-37.033	-20.38516	-53.39114
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.309788064	-48.77000328	0	-35.84719	-19.72798	-51.69307
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.151645543	-48.9281458	0	-35.9617	-19.79143	-51.85708
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.792729534	-49.28706181	0	-36.22154	-19.93542	-52.22923
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.933457151	-50.14633419	0	-36.84341	-20.28007	-53.1197
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.318504128	-48.76128721	0	-35.84087	-19.72448	-51.68403
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.169110804	-48.91068054	0	-35.94905	-19.78442	-51.83897
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.976907689	-50.10288365	0.3	-36.81197	-20.26264	-53.07469
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.920085205	-50.15970614	0.3	-36.85308	-20.28543	-53.13355
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.883469936	-49.19632141	0.3	-36.15585	-19.89901	-52.13516
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.457966703	-49.62182464	0.3	-36.46385	-20.0697	-52.57623
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.969018685	-50.11077266	0.3	-36.81768	-20.26581	-53.08286
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.625862767	-50.45392857	0.3	-37.06594	-20.40342	-53.4383
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.686657616	-49.39313373	0.3	-36.29833	-19.97797	-52.33919
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.150199078	-48.92959226	0.3	-35.96274	-19.79201	-51.85858
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.860579881	-47.21921146	0	-34.72368	-19.1056	-50.08352
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.419247991	-50.66054335	0	-37.21539	-20.48627	-53.65225
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.89983032	-50.17996102	0	-36.86774	-20.29355	-53.15453
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.439981534	-50.63980981	0	-37.20039	-20.47796	-53.63078
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.017119808	-49.06267153	0	-36.0591	-19.8454	-51.99658
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.748796612	-49.33099473	0	-36.25335	-19.95304	-52.27478
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.81061526	-49.26917608	0	-36.2086	-19.92824	-52.21069
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.806774849	-48.27301649	0	-35.48725	-19.52856	-51.1775
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.515677434	-50.56411391	0	-37.14564	-20.4476	-53.5524
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.781660374	-50.29813097	0	-36.95323	-20.34094	-53.27694
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.499146265	-50.58064508	0	-37.1576	-20.45423	-53.56952
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.789949014	-49.28984233	0	-36.22356	-19.93653	-52.23211
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.747327279	-49.33246406	0	-36.25441	-19.95363	-52.2763
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.786083105	-49.29370824	0	-36.22636	-19.93808	-52.23612
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.322899379	-50.75689196	0.3	-37.28508	-20.5249	-53.75201
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.757392521	-50.32239882	0.3	-36.97079	-20.35068	-53.30207
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.441587909	-50.63820343	0.3	-37.19923	-20.47731	-53.62912
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.317106849	-50.76268449	0.3	-37.28927	-20.52722	-53.75801
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.450688311	-50.62910303	0.3	-37.19265	-20.47366	-53.6197
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.506223909	-50.57356743	0.3	-37.15248	-20.45139	-53.56219
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	0.472060256	-50.60773109	0.3	-37.17719	-20.46509	-53.59757
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-2.851243	-1.837974	-3.657787	4.9	1.128422765	0.1	2.522606	1.444793	3.595842

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	54.48496351	3.405172172	0.2	2.543009	1.389467	3.693468
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	16.37679131	-34.70300004	0.2	-25.61697	-14.07067	-37.01172
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	42.33960479	-8.740186554	0.2	-6.503071	-3.559173	-9.42926
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	20.95509976	-30.12469158	0.2	-22.26839	-12.22367	-32.19382
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	19.72213676	-31.35765458	0.2	-23.1711	-12.72136	-33.49323
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	19.63793884	-31.4418525	0.2	-23.23272	-12.75533	-33.58192
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	40.45932598	-10.62046536	0.2	-7.897545	-4.323502	-11.44824
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	42.71604877	-8.36374257	0.2	-6.223695	-3.406092	-9.024642
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.47128319	-34.60850815	0.2	-25.54795	-14.03257	-36.91249
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-1.694689	-1.09225	-2.174366	3.2	0.75459479	0.2	1.686331	0.965967	2.403427	58.84809295	7.768301612	0.2	5.809169	3.172136	8.442333
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	2.9	0.45459479	0.2	1.015627	0.581842	1.447344	55.93998223	4.860190886	0.2	3.631242	1.983663	5.27508
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	19.69624948	-31.38354186	0.2	-23.19005	-12.7318	-33.5205
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.6	0.15459479	0.2	0.345291	0.197837	0.492008	54.2312914	3.151500055	0.2	2.353382	1.285902	3.417935
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	51.81861433	0.738822984	0.2	0.551309	0.30134	0.800427
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.8	0.35459479	0.2	0.792141	0.453827	1.128816	54.40826314	3.328471802	0.2	2.48567	1.358152	3.610151
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	50.42988219	-0.649909153	0.2	-0.484756	-0.265013	-0.703666
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.86106177	-35.21872957	0.2	-25.99359	-14.27855	-37.55322
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	37.25841484	-13.8213765	0.2	-10.26776	-5.623561	-14.87754
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.97826592	-33.10152543	0.2	-24.44671	-13.42492	-35.32866
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	18.62634815	-32.45344319	0.2	-23.97281	-13.1635	-34.64689
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.40463874	-33.6751526	0.2	-24.86601	-13.65626	-35.93179
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	38.41127986	-12.66851148	0.2	-9.414619	-5.155481	-13.64354
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	41.83772579	-9.242065552	0.2	-6.875437	-3.763232	-9.968491
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.98970631	-37.09008503	0.2	-27.35917	-15.03255	-39.51598
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	54.54013056	3.460339215	0.2	2.584251	1.411991	3.753398
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	52.8708617	1.791070363	0.2	1.336925	0.730642	1.941319
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.29735051	-33.78244083	0.2	-24.94442	-13.69952	-36.04456
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.1	-0.34540521	0.2	-0.771118	-0.441903	-1.098559	50.72403391	-0.355757431	0.2	-0.265377	-0.145074	-0.385234
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	48.03571018	-3.044081164	0.2	-2.268868	-1.240788	-3.292375
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	50.5049459	-0.574845445	0.2	-0.428777	-0.234408	-0.622414
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.8	-0.64540521	0.2	-1.440474	-0.825586	-2.051906	47.7170317	-3.362759641	0.2	-2.506147	-1.370611	-3.636533
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.91947716	-37.16031418	0.2	-27.41039	-15.06084	-39.58958
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	34.20674678	-16.87304457	0.2	-12.52315	-6.861711	-18.13789
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.31607921	-35.76371213	0.2	-26.39144	-14.49818	-38.12516
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.46029303	-33.61949831	0.2	-24.82534	-13.63381	-35.87329
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.30866819	-34.77112315	0.2	-25.66672	-14.09813	-37.08326
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	34.34549133	-16.73430001	0.2	-12.4207	-6.805445	-17.98985
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	37.62304085	-13.45675049	0.2	-9.997995	-5.475537	-14.48739
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	12.50557451	-38.57421683	0.2	-28.44108	-15.6302	-41.07029
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	50.14022973	-0.939561609	0.2	-0.700741	-0.383106	-1.017147
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	49.86528389	-1.214507454	0.2	-0.905724	-0.495193	-1.314636
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.0376083	-35.04218304	0.2	-25.86468	-14.20739	-37.36788
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.8	-0.64540521	0.2	-1.440474	-0.825586	-2.051906	47.34460804	-3.735183303	0.2	-2.783385	-1.52231	-4.03861
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	45.28987559	-5.789915756	0.2	-4.311825	-2.358927	-6.254561
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	47.66566368	-3.414127662	0.2	-2.54439	-1.391536	-3.691999
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	43.10684474	-7.9729466	0.2	-5.933601	-3.247154	-8.604455
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	12.74516836	-38.33462298	0.2	-28.26649	-15.53374	-40.81951
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	33.16314813	-17.91664321	0.2	-13.29348	-7.284839	-19.25084
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.7626499	-37.31714144	0.2	-27.52476	-15.124	-39.75391
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.72999078	-37.34980056	0.2	-27.54857	-15.13716	-39.78813
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.8960213	-36.18377004	0.2	-26.698	-14.66744	-38.5658
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	30.98224937	-20.09754197	0.2	-14.90171	-8.168612	-21.57332
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.73508515	-18.3447062	0.2	-13.60931	-7.458356	-19.70704
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.57510691	-39.50468444	0.2	-29.11888	-16.00474	-42.04372
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	46.20644998	-4.873341363	0.2	-3.630256	-1.9858	-5.266569
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	43.59910948	-7.480681861	0.2	-5.568086	-3.046919	-8.074961
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	13.65810481	-37.42168653	0.2	-27.60099	-15.16611	-39.86344
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	42.39325691	-8.686534436	0.2	-6.463257	-3.537356	-9.371601
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.3	-1.14540521	0.2	-2.555252	-1.46479	-3.639161	41.80554002	-9.274251317	0.2	-6.899313	-3.776318	-10.00306
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	43.72243232	-7.357359025	0.2	-5.476499	-2.99675	-7.942275
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	40.2213369	-10.85845444	0.2	-8.073931	-4.420209	-11.70355
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.817883	-40.26190834	0.2	-29.67019	-16.30946	-42.83531
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	32.81209334	-18.267698	0.2	-13.55249	-7.427142	-19.62498
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	13.21614568	-37.86364566	0.2	-27.92321	-15.3441	-40.32638
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	12.78154555	-38.29824579	0.2	-28.23998	-15.51909	-40.78143
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	13.7613962	-37.31839514	0.2	-27.52567	-15.12451	-39.75522
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.18486842	-23.89492292	0.2	-17.69685	-9.705902	-25.60653
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	30.53717383	-20.54261751	0.2	-15.22965	-8.348892	-22.04674
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.5104686	-40.56932274	0.2	-29.89394	-16.43315	-43.15652
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.84719504	-11.2325963	0.2	-8.351175	-4.572228	-12.1048
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	39.81661553	-11.26317581	0.2	-8.373832	-4.584652	-12.13759
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	14.74106451	-36.33872683	0.3	-26.81107	-14.72987	-38.72832
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.46601154	-33.6137798	0.3	-24.82116	-13.63151	-35.86728
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	15.46711525	-35.61267609	0.3	-26.28119	-14.43731	-37.96668
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	21.10656079	-29.97323055	0.3	-22.15745	-12.16252	-32.0341
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	15.24398095	-35.83581039	0.3	-26.44406	-14.52723	-38.2008
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	12.42612332	-38.65366802	0.3	-28.49897	-15.66219	-41.15345
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	20.86143523	-30.21835611	0.3	-22.33699	-12.26149	-32.29258
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	15.97579633	-35.10399502	0.3	-25.90981	-14.2323	-37.43277
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	22.67602189	-28.40376945	0.3	-21.00728	-11.52868	-30.37777
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.395046658	-47.68474468	0.3	-35.06106	-19.29247	-50.56693
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.92576352	-39.15402782	0.3	-28.86349	-15.86361	-41.67697
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.22382743	-38.85596391	0.3	-28.64636	-15.74363	-41.36513
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.60595393	-38.47383741	0.3	-28.36794	-15.58979	-40.96523
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.12005191	-38.95973943	0.3	-28.72196	-15.7854	-41.47371
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	19.62410581	-31.45568553	0.3	-23.24284	-12.76092	-33.59649
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	21.73046748	-29.34932386	0.3	-21.70035	-11.91059	-31.37594
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0	-4.559284	-2.614514	-6.491013	23.02453156	-28.05525978	0	-20.75172	-11.38789	-30.00966
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.104357708	-48.97543363	0	-35.99593	-19.8104	-51.90612
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.629674146	-47.4501172	0	-34.89103	-19.19829	-50.32332
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.40110835	-39.67868299	0	-29.24558	-16.07477	-42.22566
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.51778121	-39.56201014	0	-29.16063	-16.02781	-42.10366
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.294961534	-48.78482981	0	-35.85792	-19.73393	-51.70845
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.202599936	-48.87719141	0	-35.9248	-19.77098	-51.80424
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.66118274	-48.4186086	0	-35.5927	-19.58698	-51.32856
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	12.77291871	-38.30687263	0	-28.24627	-15.52257	-40.79046
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.344016119	-47.73577522	0	-35.09804	-19.31295	-50.61991
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-4

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.455459178	-47.62433216	0	-35.01728	-19.26822	-50.50421
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.308246219	-48.77154512	0	-35.8483	-19.7286	-51.69467
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.651931671	-47.42785967	0	-34.8749	-19.18936	-50.30021
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.642463699	-46.43732764	0	-34.15683	-18.79169	-49.27118
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.377025799	-45.70276554	0	-33.62403	-18.49669	-48.50748
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.891952037	-46.1878393	0	-33.97589	-18.6915	-49.01185
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.225522292	-46.85426905	0	-34.45914	-18.95909	-49.70443
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.385778192	-46.69401315	0	-34.34295	-18.89475	-49.53792
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.122967872	-48.95682347	0	-35.98246	-19.80293	-51.88682
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.056134584	-47.02365676	0	-34.58193	-19.0271	-49.8804
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.70107958	-46.37871176	0	-34.11432	-18.76815	-49.21025
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.27675442	-46.80303692	0	-34.42199	-18.93852	-49.6512
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.022277443	-46.0575139	0	-33.88137	-18.63917	-48.87636
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.778426311	-46.30136503	0	-34.05823	-18.73709	-49.12986
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.65673579	-49.42305555	0	-36.31999	-19.98997	-52.37021
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.416946858	-49.66284448	0	-36.49354	-20.08615	-52.61874
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.92858832	-49.15120302	0	-36.12319	-19.88091	-52.08838
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.921483874	-41.15830747	0	-30.3225	-16.67009	-43.7717
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.574020721	-49.50577062	0	-36.37986	-20.02315	-52.45594
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.834529479	-49.24526186	0	-36.19128	-19.91865	-52.1859
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.737921361	-47.34186998	0	-34.81258	-19.15484	-50.21091
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.806962064	-47.27282928	0	-34.76254	-19.12712	-50.13921
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.894345626	-49.18544572	0	-36.14798	-19.89465	-52.12388
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.031234311	-47.04855703	0	-34.59998	-19.03709	-49.90627
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.576565881	-47.50322546	0	-34.92952	-19.21961	-50.37847
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.498279388	-47.58151195	0	-34.98625	-19.25103	-50.45975
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.544913991	-47.53487735	0	-34.95246	-19.23231	-50.41133
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.095063589	-46.98472775	0	-34.55371	-19.01147	-49.83996
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.375548886	-49.70424246	0	-36.5235	-20.10276	-52.66164
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.285217443	-49.7945739	0	-36.58887	-20.13899	-52.75525
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.645940941	-49.4338504	0	-36.3278	-19.9943	-52.3814
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.639651297	-42.44014004	0	-31.25468	-17.18559	-45.10943
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.503207863	-49.57658348	0	-36.43111	-20.05155	-52.52934
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.880104265	-49.19968708	0	-36.15829	-19.90037	-52.13865
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.362925881	-47.71686546	0.3	-35.08433	-19.30536	-50.60028
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.290961872	-48.78882947	0.3	-35.86082	-19.73553	-51.7126
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.777617954	-47.30217339	0.3	-34.78381	-19.1389	-50.16969
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.242572648	-47.83721869	0.3	-35.17154	-19.35366	-50.72521
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.872413224	-49.20737812	0.3	-36.16386	-19.90345	-52.14662
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	5.590177187	-45.48961415	0.3	-33.46938	-18.41108	-48.28578
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	4.29337274	-46.7864186	0.3	-34.40995	-18.93185	-49.63394
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.402054174	-47.67773717	0	-35.05598	-19.28965	-50.55965
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.188042402	-47.89174894	0	-35.21105	-19.37555	-50.78182
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.038814164	-50.04097718	0	-36.76718	-20.23782	-53.01055
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.309734174	-49.77005717	0	-36.57113	-20.12916	-52.72985
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.281691306	-49.79810004	0	-36.59143	-20.1404	-52.7589
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.38244316	-43.69734818	0	-32.16823	-17.69098	-46.41999
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.56299621	-49.51679513	0	-36.38784	-20.02757	-52.46737
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.946317434	-49.13347391	0	-36.11036	-19.8738	-52.07
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.877070384	-48.20272096	0	-35.43633	-19.50035	-51.10455
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.850804904	-48.22898644	0	-35.45536	-19.51089	-51.13181
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.538811553	-49.54097979	0	-36.40534	-20.03727	-52.49244
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.039740584	-50.04005076	0	-36.76651	-20.23744	-53.00959
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.970303507	-50.10948783	0	-36.81675	-20.26529	-53.08153
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.496507187	-45.58328415	0	-33.53734	-18.44871	-48.38321
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.543563781	-49.53622756	0	-36.4019	-20.03537	-52.48751
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.620794192	-49.45899715	0	-36.346	-20.00439	-52.40746
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.117590146	-49.9622012	0	-36.71018	-20.20622	-52.92894
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.255215744	-49.8245756	0	-36.61059	-20.15102	-52.78634
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.779823991	-50.29996735	0	-36.95456	-20.34168	-53.27884
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.944783132	-50.13500821	0	-36.83521	-20.27553	-53.10797
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.314151178	-49.76564016	0	-36.56794	-20.12739	-52.72527
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.115049306	-49.96474204	0	-36.71201	-20.20724	-52.93157
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.413314283	-49.66647706	0	-36.49617	-20.08761	-52.6225
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.052284639	-49.0275067	0	-36.03364	-19.83129	-51.96012
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.422145644	-48.6576457	0.3	-35.76582	-19.6829	-51.57653
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.53337116	-48.54642018	0.3	-35.68527	-19.63827	-51.46116
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.833282712	-49.24650863	0.3	-36.19219	-19.91915	-52.18719
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.557832283	-49.52195906	0.3	-36.39157	-20.02964	-52.47272
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.726271763	-49.35351958	0.3	-36.26965	-19.96208	-52.29813
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.297780932	-47.78201041	0.3	-35.13154	-19.3315	-50.6679
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.185219817	-49.89457152	0.3	-36.66124	-20.1791	-52.85887
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.417913744	-49.6618776	0.3	-36.49284	-20.08577	-52.61774
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-4.111739	-2.651006	-5.274074	2.9	-0.871577235	0.1	-1.944864	-1.114768	-2.770147	60.26276177	-0.781132668	0.1	-0.58261	-0.318515	-0.845695
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-4.831438	-3.115352	-6.196703	2.3	-1.471577235	0.1	-3.281921	-1.881591	-4.673483	55.04410276	-5.999791686	0.1	-4.467836	-2.444349	-6.480677
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-4.111739	-2.651006	-5.274074	3	-0.771577235	0.1	-1.721878	-0.986917	-2.452635	60.18780333	-0.856091113	0.1	-0.638504	-0.349076	-0.926818
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.5	-3.271577235	0.1	-7.2843	-4.179168	-10.36567	26.51695293	-34.52694151	0.1	-25.48837	-13.99969	-36.82681
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.1	-5.951638	-3.41379	-8.471238	47.63728249	-13.40661196	0.1	-9.960895	-5.455181	-14.43373
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	1.7	-2.071577235	0.1	-4.617512	-2.647931	-6.573845	56.67367149	-4.370222952	0.1	-3.255973	-1.780938	-4.723908
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-3.211518	-2.070324	-4.119803	3.9	0.128422765	0.1	0.286829	0.164342	0.4087	71.62666444	10.58277	0.1	7.920655	4.323438	11.51539
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.5	-3.271577235	0.1	-7.2843	-4.179168	-10.36567	25.65976961	-35.38412483	0.1	-26.11434	-14.34521	-37.72682
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.5	-3.271577235	0.1	-7.2843	-4.179168	-10.36567	26.16771704	-34.8761774	0.1	-25.74345	-14.14047	-37.19358
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-2.130373	-1.373141	-2.73323	5.3	1.528422765	0.1	3.418063	1.957349	4.873026	71.25005686	10.20616242	0.1	7.637904	4.169318	11.10373
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	2.3	-1.471577235	0.1	-3.281921	-1.881591	-4.673483	59.38844611	-1.655448333	0.1	-1.234391	-0.674928	-1.79158
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.7	-0.071577235	0.1	-0.159836	-0.091587	-0.227732	62.09454483	1.050650391	0.1	0.784069	0.428545	1.138413
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-3.931748	-2.534892	-5.043308	3.2	-0.571577235	0.1	-1.275784	-0.731176	-1.817363	59.72256156	-1.321332878	0.1	-0.985357	-0.538739	-1.430201
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.1	-7.506269	-4.306684	-10.68112	22.32802549	-38.71586895	0.1	-28.54429	-15.68723	-41.21854
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-2.907916	-1.874523	-3.730468	3.2	-0.029062213	0.2	-0.0649	-0.037188	-0.09247	58.28778487	2.765507579	0.2	2.064898	1.128334	2.998796
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-2.18708	-1.409704	-2.805966	4.2	0.970937787	0.2	2.170233	1.243052	3.093364	62.20647864	6.684201351	0.2	4.996818	2.728956	7.260673
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-3.808363	-2.455298	-4.885109	1.8	-1.429062213	0.2	-3.187227	-1.827271	-4.538714	53.40883899	-2.113438293	0.2	-1.575673	-0.861586	-2.286767
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	2.9	-0.329062213	0.2	-0.734644	-0.420998	-1.046603	57.60714364	2.084866349	0.2	1.556366	0.850534	2.260056
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-3.448264	-2.223021	-4.423384	2.7	-0.529062213	0.2	-1.180935	-0.676805	-1.682277	54.870149	-0.65212829	0.2	-0.486411	-0.265918	-0.706068
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-5.247692	-3.383962	-6.730257	0.4	-2.829062213	0.2	-6.30157	-3.614729	-8.968765	19.38656292	-36.13571437	0.2	-26.66294	-14.64808	-38.5154
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-3.628327	-2.339165	-4.654268	2.3	-0.929062213	0.2	-2.073028	-1.188257	-2.952631	52.69180695	-2.830470334	0.2	-2.109794	-1.15376	-3.061631
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-4.168355	-2.68753	-5.346659	1.5	-1.729062213	0.2	-3.855258	-2.210518	-5.489371	47.4813672	-8.040910087	0.2	-5.984056	-3.274796	-8.677541
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-3.988372	-2.57142	-5.115906	1.8	-1.429062213	0.2	-3.187227	-1.827271	-4.538714	48.06363611	-7.458641181	0.2	-5.551718	-3.037953	-8.051248
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-5.247692	-3.383962	-6.730257	0.4	-2.829062213	0.2	-6.30157	-3.614729	-8.968765	23.56636259	-31.95591469	0.2	-23.60887	-12.96277	-34.12322
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-4.52824	-2.919718	-5.808033	0.9	-2.329062213	0.2	-5.19022	-2.976652	-7.388459	42.07854715	-13.44373014	0.2	-9.98836	-5.470251	-14.47346
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-4.168355	-2.68753	-5.346659	1.4	-1.829062213	0.2	-4.077853	-2.338241	-5.806092	47.45994668	-8.062330603	0.2	-5.999958	-3.283508	-8.700574
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-5.247692	-3.383962	-6.730257	0.5	-2.729062213	0.2	-6.079381	-3.487141	-8.652868	23.45978309	-32.0624942	0.2	-23.68684	-13.00577	-34.23542
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-5.247692	-3.383962	-6.730257	0.5	-2.729062213	0.2	-6.079381	-3.487141	-8.652868	24.76559812	-30.75667917	0.2	-22.73118	-12.4788	-32.86005
1438	facade	332838	6250

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.10776775	-15.97202359	0.2	-11.85767	-6.496272	-17.17618
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.4251499	-37.65464144	0.2	-27.77084	-15.25993	-40.10748
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.27893026	-18.80086109	0.2	-13.94577	-7.643231	-20.193
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.1425694	-15.93722194	0.2	-11.83196	-6.482155	-17.13901
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.14599489	-36.93379645	0.2	-27.24519	-14.9696	-39.35219
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.77556668	-37.30422466	0.2	-27.51534	-15.1188	-39.74038
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	34.88813858	-16.19165276	0.2	-12.01992	-6.58536	-17.41067
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	42.18422418	-8.895567162	0.2	-6.618367	-3.622353	-9.596231
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	36.76572331	-14.31406804	0.2	-10.63218	-5.823545	-15.40452
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	39.91213631	-11.16765503	0.2	-8.303057	-4.545843	-12.03517
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.95464627	-11.12514507	0.2	-8.271558	-4.528571	-11.98958
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	12.0723639	-39.00742744	0.2	-28.7567	-15.8046	-41.5236
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.52970136	-18.55008999	0.2	-13.76081	-7.541599	-19.92587
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	30.38946715	-20.69032419	0.2	-15.33847	-8.408716	-22.20381
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	33.16499151	-17.91479983	0.2	-13.29212	-7.284092	-19.24887
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.149018	-39.93077334	0.2	-29.42913	-16.17622	-42.48921
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	29.43137421	-21.64841713	0.2	-16.04405	-8.796687	-23.22215
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	33.20640994	-17.8733814	0.2	-13.26155	-7.267302	-19.20472
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.41793126	-39.66186008	0.2	-29.23334	-16.068	-42.20807
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	12.01006953	-39.06972181	0.2	-28.80208	-15.82967	-41.58878
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.26899554	-18.8107958	0.2	-13.9531	-7.647258	-20.20358
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.21320465	-11.86658669	0.2	-8.820825	-4.829783	-12.78443
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.86887792	-18.21091342	0.2	-13.5106	-7.404125	-19.56447
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	37.84641609	-13.23337525	0.2	-9.832703	-5.384847	-14.24832
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	36.65284324	-14.4269481	0.2	-10.71565	-5.869359	-15.52523
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	9.683290009	-41.39650133	0.2	-30.49578	-16.7659	-44.0204
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	30.42472933	-20.65506201	0.2	-15.31249	-8.394434	-22.16631
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	27.41932577	-23.66046557	0.2	-17.52446	-9.611043	-25.3579
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	30.4217427	-20.65804864	0.2	-15.31469	-8.395644	-22.16949
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.38461311	-40.69517823	0.2	-29.98553	-16.48378	-43.288
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	28.28117986	-22.79861148	0.2	-16.89056	-9.262283	-24.44353
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	31.06975235	-20.01003899	0.2	-14.83722	-8.133165	-21.48022
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.00655466	-40.07323668	0.2	-29.53285	-16.23355	-42.63812
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	11.90987631	-39.16991504	0.2	-28.87506	-15.87	-41.69359
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.84617278	-33.23361857	0.3	-24.54328	-13.47819	-35.46758
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.47775611	-39.60203523	0.3	-29.18977	-16.04392	-42.14552
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.81671584	-38.2630755	0.3	-28.21435	-15.50493	-40.74461
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.5519505	-33.52784084	0.3	-24.75835	-13.59685	-35.77693
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.65179583	-38.42799551	0.3	-28.33453	-15.57133	-40.91725
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	12.60746729	-38.47232406	0.3	-28.36684	-15.58918	-40.96365
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	12.7227454	-38.35704594	0.3	-28.28283	-15.54277	-40.84298
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.53134643	-36.54844491	0.3	-26.96408	-14.81436	-38.94822
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.10583588	-36.97395546	0.3	-27.27448	-14.98577	-39.39428
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	18.2795736	-32.80021774	0.3	-24.22641	-13.30338	-35.01174
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	20.26149435	-30.81829699	0.3	-22.77629	-12.50367	-32.92498
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	20.3407123	-30.73907904	0.3	-22.7183	-12.47169	-32.8415
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.83930944	-33.2404819	0.3	-24.5483	-13.48096	-35.47479
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.720233507	-41.35955783	0.3	-30.46891	-16.75104	-43.98183
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.513655096	-41.56613625	0.3	-30.61916	-16.83413	-44.19748
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	32.23773902	-18.84205232	0.3	-13.97615	-7.659925	-20.23687
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.442847516	-41.63694383	0.3	-30.67066	-16.8626	-44.27139
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.784434046	-41.2953573	0.3	-30.4222	-16.72522	-43.9148
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.128953242	-41.9508381	0.3	-30.89893	-16.98884	-44.59897
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.237078575	-41.84271277	0.3	-30.82031	-16.94536	-44.48614
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.801895233	-41.27789611	0.3	-30.4095	-16.71819	-43.89657
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.149674429	-41.93011691	0.3	-30.88387	-16.98051	-44.57735
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-4.651553	-2.999282	-5.966112	2.5	-1.271577235	0.1	-2.836398	-1.626037	-4.039368	56.09331393	-4.950580511	0.1	-3.687706	-2.017248	-5.349858
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	22.14979365	-38.89410079	0.1	-28.67415	-15.75898	-41.40504
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	47.52372286	-13.52017159	0.1	-10.04492	-5.501285	-14.55526
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	20.66609455	-40.37779989	0.1	-29.75455	-16.35609	-42.95641
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	21.42470513	-39.61918931	0.1	-29.20226	-16.05083	-42.16345
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2.1	-1.671577235	0.1	-3.727281	-2.137091	-5.307267	54.15501141	-6.888883031	0.1	-5.128519	-2.806153	-7.438098
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	17.4010179	-43.64287654	0.1	-32.12867	-17.66908	-46.36323
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	3	-0.771577235	0.1	-1.721878	-0.986917	-2.452635	58.38302361	-2.660870828	0.1	-1.983479	-1.084658	-2.878397
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	19.56506966	-41.47882478	0.1	-30.55566	-16.79901	-44.10634
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2.2	-1.571577235	0.1	-3.504621	-2.009348	-4.990416	54.49621448	-6.547679965	0.1	-4.875014	-2.667318	-7.070762
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.1	-7.728196	-4.434187	-10.99648	21.44378014	-39.6001143	0.1	-29.18837	-16.04315	-42.14351
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	18.26032001	-37.26195728	0.2	-27.48452	-15.10178	-39.69609
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	19.01758903	-36.50468825	0.2	-26.93216	-14.79673	-38.90234
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.5	-1.729062213	0.2	-3.855258	-2.210518	-5.489371	45.15321263	-10.36906466	0.2	-7.711191	-4.221336	-11.17849
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	18.96976729	-36.55251	0.2	-26.96705	-14.816	-38.95248
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-3.448264	-2.223021	-4.423384	2.6	-0.629062213	0.2	-1.40402	-0.804688	-1.99999	54.19997456	-1.322302726	0.2	-0.98608	-0.539135	-1.43125
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.2	-3.029062213	0.2	-6.745825	-3.869867	-9.600311	18.56653367	-36.95574362	0.2	-27.26119	-14.97844	-39.37519
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.5	-1.729062213	0.2	-3.855258	-2.210518	-5.489371	45.16081759	-10.36145969	0.2	-7.705553	-4.218245	-11.17033
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	18.60920404	-36.91307325	0.2	-27.23007	-14.96125	-39.33046
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.4	-1.829062213	0.2	-4.077853	-2.338241	-5.806092	43.69629518	-11.82598211	0.2	-8.790751	-4.813289	-12.74092
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	19.06542861	-36.45684868	0.2	-26.89726	-14.77746	-38.85218
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-4.708143	-3.035796	-6.038655	0.9	-2.329062213	0.2	-5.19022	-2.976652	-7.388459	42.0285469	-13.49373039	0.2	-10.02536	-5.49055	-14.52696
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.72694072	-34.35285062	0.2	-25.3612	-13.92951	-36.64394
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.11634888	-34.96344246	0.2	-25.80718	-14.17565	-37.28521
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	40.41392488	-10.66586646	0.2	-7.931196	-4.341951	-11.49695
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.38370652	-34.69608482	0.2	-25.61192	-14.06788	-37.00446
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.1	-0.34540521	0.2	-0.771118	-0.441903	-1.098559	49.40940528	-1.670386063	0.2	-1.245524	-0.681017	-1.807734
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.56683443	-34.51295691	0.2	-25.47816	-13.99406	-36.81212
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.89081927	-11.18897207	0.2	-8.318852	-4.554504	-12.05802
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.53877392	-33.54101742	0.2	-24.76798	-13.60216	-35.79078
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	41.92040378	-9.159387559	0.2	-6.814102	-3.729619	-9.879677
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.811842	-35.26794935	0.2	-26.02952	-14.29838	-37.60488
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	38.79329819	-12.28649315	0.2	-9.131786	-5.000337	-13.23436
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.71910963	-37.36068172	0.2	-27.55651	-15.14154	-39.79953
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.64347458	-35.43631676	0.2	-26.15245	-14.36624	-37.7816
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	36.73631059	-14.34348076	0.2	-10.65393	-5.835483	-15.43598
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.77146434	-35.30832701	0.2	-26.05901	-14.31466	-37.64727
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	46.24757152	-4.832219824	0.2	-3.599669	-1.969057	-5.222225
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.88606268	-37.19372866	0.2	-27.43476	-15.0743	-39.62459
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.89870026	-15.18109108	0.2	-11.2732	-6.175392	-16.33133
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.97697184	-36.1

							Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.32961303	-36.75017831	0.3	-27.11125	-14.89563	-39.15972
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.87584458	-39.20394676	0.3	-28.89985	-15.8837	-41.72918
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	10.98919406	-40.09059728	0.3	-29.54549	-16.24053	-42.65627
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.98745067	-39.09234067	0.3	-28.81856	-15.83878	-41.61244
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.11678188	-38.96300946	0.3	-28.72434	-15.78672	-41.47713
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	13.11610626	-37.96368508	0.3	-27.99613	-15.38438	-40.43114
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	12.18166696	-38.89812438	0.3	-28.67708	-15.7606	-41.40925
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.61775672	-39.46203462	0.3	-29.08782	-15.98758	-41.99912
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.02197144	-40.0578199	0.3	-29.52163	-16.22734	-42.62201
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	2.8	-0.971577235	0.1	-2.167808	-1.242605	-3.087576	57.66963562	-3.374258819	0.1	-2.514709	-1.375295	-3.64895
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-5.55071	-3.579521	-7.118632	1.7	-2.071577235	0.1	-4.617512	-2.647931	-6.573845	48.50831371	-12.53558073	0.1	-9.316209	-5.101498	-13.50117
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-5.55071	-3.579521	-7.118632	1.5	-2.271577235	0.1	-5.062383	-2.903271	-7.206639	50.50468038	-10.53921406	0.1	-7.837319	-4.290483	-11.36107
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.3	-2.471577235	0.1	-5.507092	-3.158558	-7.839103	45.42768893	-15.61620551	0.1	-11.59477	-6.351928	-16.79618
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-3.031394	-1.954155	-3.888817	4	0.228422765	0.1	0.510222	0.292327	0.727041	68.46690734	7.423012902	0.1	5.550375	3.030964	8.065848
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-4.831438	-3.115352	-6.196703	2.7	-1.071577235	0.1	-2.390712	-1.370429	-3.404923	57.35831424	-3.6855802	0.1	-2.746464	-1.502106	-3.985066
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	2.2	-1.571577235	0.1	-3.504621	-2.009348	-4.990416	51.79091866	-9.25297578	0.1	-6.88353	-3.767668	-9.980211
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-6.269557	-4.043513	-8.039861	0.9	-2.871577235	0.1	-6.396021	-3.66897	-9.103043	34.39336486	-26.65052958	0.1	-19.72112	-10.82023	-28.52477
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-5.011296	-3.231411	-6.427251	2.7	-1.071577235	0.1	-2.390712	-1.370429	-3.404923	57.24030006	-3.803594378	0.1	-2.834305	-1.550174	-4.112454
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	1.5	-2.271577235	0.1	-5.062383	-2.903271	-7.206639	51.99954925	-9.044345196	0.1	-6.728753	-3.682845	-9.756084
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-5.370932	-3.463496	-6.888215	1.5	-2.271577235	0.1	-5.062383	-2.903271	-7.206639	52.2213858	-8.822508643	0.1	-6.564157	-3.592647	-9.517726
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-6.089885	-3.927532	-7.809619	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	37.76087867	-23.28301577	0.1	-17.24688	-9.458316	-24.95754
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	45.21504354	-15.8288509	0.1	-11.75189	-6.438193	-17.02329
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-5.370932	-3.463496	-6.888215	1.4	-2.371577235	0.1	-5.284758	-3.030921	-7.522912	51.86492736	-9.178967079	0.1	-6.828627	-3.737579	-9.90071
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	2	-1.771577235	0.1	-3.9499	-2.264821	-5.624035	53.42877011	-7.615124335	0.1	-5.667923	-3.101608	-8.219594
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.1	-5.412571	-3.104295	-7.704685	32.0284935	-23.49378379	0.1	-17.40189	-9.543601	-25.18112
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-4.348311	-2.80363	-5.577368	1.4	-1.829062213	0.1	-4.077853	-2.338241	-5.806092	46.15102645	-9.37125084	0.1	-6.971266	-3.815753	-10.10725
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-4.348311	-2.80363	-5.577368	1.7	-1.529062213	0.1	-3.409945	-1.955033	-4.855682	47.66871742	-7.853559866	0.1	-5.844964	-3.198595	-8.476061
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-4.52824	-2.919718	-5.808033	1.4	-1.829062213	0.1	-4.077853	-2.338241	-5.806092	45.54615087	-9.976126416	0.1	-7.419863	-4.061634	-10.75675
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-4.348311	-2.80363	-5.577368	1.2	-2.029062213	0.1	-4.522922	-2.593646	-6.439286	47.13641704	-8.385860249	0.1	-6.240112	-3.415086	-9.048419
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-4.52824	-2.919718	-5.808033	1.3	-1.929062213	0.1	-4.300408	-2.46595	-6.12273	42.57975777	-12.94251952	0.1	-9.617444	-5.266749	-13.93695
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.1	-5.412571	-3.104295	-7.704685	33.51342661	-22.00885068	0.1	-16.30938	-8.942609	-23.60502
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-4.708143	-3.035796	-6.038655	0.9	-2.329062213	0.1	-5.19022	-2.976652	-7.388459	39.85055037	-15.67172692	0.1	-11.6358	-6.374452	-16.85548
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-3.628327	-2.339165	-4.654268	2.1	-1.129062213	0.1	-2.51883	-1.443903	-3.587312	51.41443209	-4.107845202	0.1	-3.060737	-1.674088	-4.440812
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-4.168355	-2.68753	-5.346659	1.5	-1.729062213	0.1	-3.855258	-2.210518	-5.489371	47.94651934	-7.575757948	0.1	-5.63869	-3.085595	-8.177245
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-4.348311	-2.80363	-5.577368	1.4	-1.829062213	0.1	-4.077853	-2.338241	-5.806092	46.24893192	-9.273345372	0.1	-6.898641	-3.775949	-10.00209
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-4.888019	-3.151862	-6.269232	1	-2.229062213	0.1	-4.967828	-2.848997	-7.07215	38.74878714	-16.77349014	0.1	-12.44964	-6.821339	-18.03167
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-2.907916	-1.874523	-3.730468	3.3	0.070937787	0.1	0.158429	0.090776	0.22574	59.8121113	4.289834009	0.1	3.204547	1.750708	4.654856
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-4.348311	-2.80363	-5.577368	1.5	-1.729062213	0.1	-3.855258	-2.210518	-5.489371	45.41205547	-10.11022181	0.1	-7.51929	-4.116136	-10.90069
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-4.52824	-2.919718	-5.808033	1.4	-1.829062213	0.1	-4.077853	-2.338241	-5.806092	42.44000031	-13.08227698	0.1	-9.720882	-5.323497	-14.08657
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	24.87686993	-26.20292141	0.1	-19.39254	-10.63929	-28.05123
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.29247994	-18.7873114	0.2	-13.93578	-7.63774	-20.17857
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	30.90955303	-20.17023831	0.2	-14.95528	-8.19806	-21.65066
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.63831054	-22.4414808	0.2	-16.62778	-9.117737	-24.06443
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.76191028	-22.31788106	0.2	-16.53682	-9.067706	-23.9332
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	29.15008817	-21.92970318	0.2	-16.25112	-8.910567	-23.52096
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	36.73857033	-14.34122102	0.2	-10.65226	-5.834566	-15.43356
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.1	-4.114228	-2.359113	-5.857846	30.05857844	-21.02121291	0.1	-15.58219	-8.54272	-22.5556
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.1	-3.89164	-2.231393	-5.541139	29.8766502	-21.20314114	0.1	-15.71618	-8.616392	-22.74898
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.1	-4.114228	-2.359113	-5.857846	27.2438012	-23.83599014	0.1	-17.65352	-9.682059	-25.54404
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.1	-3.89164	-2.231393	-5.541139	30.03119678	-21.04859457	0.1	-15.60236	-8.553809	-22.58471
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.1	-3.44634	-1.975912	-4.907476	39.02825994	-12.0515314	0.1	-8.957795	-4.904905	-12.98262
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-2.596032	-1.673398	-3.330483	2.1	-0.34540521	0.1	-0.771118	-0.441903	-1.098559	51.3327637	0.252972357	0.1	0.18874	0.10317	0.274007
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.41319795	-22.66659339	0.2	-16.79342	-9.208852	-24.3034
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	21.46970246	-29.61008889	0.1	-21.89142	-12.01589	-31.65106
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	29.95962406	-21.12016728	0.2	-15.65507	-8.582792	-22.66079
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	26.34727938	-24.73251196	0.2	-18.31251	-10.04472	-26.4943
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	26.59577495	-24.48401639	0.2	-18.12989	-9.944209	-26.23099
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	26.89857165	-24.18121969	0.2	-17.90733	-9.821724	-25.91005
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.89344959	-22.18634175	0.2	-16.44002	-9.01446	-23.79352
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	23.86002292	-27.21976842	0.1	-20.13886	-11.0503	-29.12671
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	24.0917796	-26.98801174	0.1	-19.9688	-10.95663	-28.88168
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	24.6283055	-26.45148584	0.1	-19.57502	-10.73977	-28.31421
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	26.16071896	-24.91907238	0.1	-18.44959	-10.12017	-26.69195
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.1	-3.000877	-1.720378	-4.273484	41.08233919	-9.997452152	0.1	-7.435676	-4.070301	-10.77964
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	24.91134927	-26.16844207	0.2	-19.36723	-10.62536	-28.01474
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	20.11737666	-30.96241468	0.2	-22.8818	-12.56184	-33.07685
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	18.52647147	-32.55331987	0.2	-24.04586	-13.20379	-34.75198
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.31004484	-28.7697465	0.2	-21.27558	-11.67652	-30.76421
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0.1	-4.78175	-2.742194	-6.807473	19.60674603	-31.47304531	0.1	-23.25555	-12.76792	-33.61477
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	21.17598089	-29.90381045	0.2	-22.1066	-12.13449	-31.96088
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	19.78069088	-31.29910046	0.2	-23.12824	-12.69773	-33.43156
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	21.67762473	-29.40216661	0.2	-21.73907	-11.93193	-31.43169
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.1	-4.78175	-2.742194	-6.807473	19.46021761	-31.61957373	0.1	-23.36278	-12.82705	-33.76909
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.1	-4.78175	-2.742194	-6.807473	19.67268817	-31.40710317	0.1	-23.20729	-12.74131	-33.54532
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	20.2483032	-30.83148815	0.1	-22.78595	-12.50899	-32.93888
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.1	-4.336776	-2.48682	-6.174471	24.03724253	-27.04254881	0.1	-20.00882	-10.97867	-28.93934
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.1	-3.223629	-1.848152	-4.590521	38.22215016	-12.85764118	0.1	-9.554619	-5.232283	-13.84607
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.1	-4.114228	-2.359113	-5.857846	28.44596115	-22.63383019	0.1	-16.76932	-9.195591	-24.26862
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.1	-4.114228	-2.359113	-5.857846	28.88333616	-22.19645518	0.1	-16.44746	-9.018554	-23.80426
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.1	-4.114228	-2.359113	-5.857846	28.01738179	-23.06240955	0.1	-17.08462	-9.369043	-24.72347
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	28.37858797	-22.70120337	0.3	-16.81889	-9.22286	-24.34014
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	21.27603454	-29.80375681	0.1	-22.0333	-12.09409	-31.85536
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	24.85738395	-26.22240739	0.1	-19.40685	-10.64717	-28.07184
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	23.34826194	-27.7315294	0.1	-20.51429	-11.25709	-29.66762
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.1	-4.559284	-2.614514	-6.491013	22.29117309	-28.78861825	0.1	-21.28941	-11.68414	-30.78413
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.87038727	-26.20940407	0.3	-19.3973	-10.64191	-28.05809
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	23.47848273	-27.60130861	0.3	-20.41877	-11.20447	-29.53001
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	23.11761038	-27.96218096	0.3	-20.68346	-11.35028	-29.91133
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	23.80043483	-27.27935651	0.3	-20.18258	-11.07438	-29.18971
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.034798	0.022422	0.044656	9.1	5.328422765	0.1	11.95765	6.837365	17.07291	81.02963989	19.98574545	0.1	15.00139	8.177731	21.8381
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-1.769778	-1.140658	-2.270688	7.2	3.428422765	0.1	7.68044	4.394928	10.95787	72.49648413	11.45258968	0.1	8.57395	4.679471	12.46668
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-2.130373	-1.373141	-2.73323	6	2.228422765	0.1	4.986689	2.85484	7.111305	76.01039154	14.96649709	0.1	11.21668	6.118828	16.31719
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	0.576691	0.371562	0.740117	10.8	7.028422765	0.1	15.79726	9.02683	22.56999	82.57688762	21.53299317	0.1	16.17042	8.81311	23.54495
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-3.571686	-2.30263	-4.581643	4	0.228422765	0.1	0.510222	0.292327	0.727041	61.12832072	0.084426281	0.1	0.062986	0.034431	0.091439
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-2.490861	-1.60558	-3.195597	5.2	1.428422765	0.1	3.194137	1.82919	4.553606	65.72803727	4.684142829	0.1	3.499521	1.911754	5.083607
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-5.370932	-3.463496	-6.888215	2.2	-1.571577235	0.1	-3.504621	-2.009348	-4.990416	50.18396161	-10.85993284	0.1	-8.075026	-4.42081	-11.70513
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-5.55071	-3.579521	-7.118632	1.7	-2.071577235	0.1	-4.617512	-2.647931	-6.573845	42.76609035	-18.27780409

									Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.5	0.05459479	0.2	0.121928	0.069862	0.173729	49.95333368	-1.126457659	0.2	-0.840083	-0.459299	-1.219375
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	48.30804786	-2.771743483	0.2	-2.066057	-1.129833	-2.998186
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.4	0.95459479	0.2	2.133672	1.222118	3.041231	56.65515312	5.575361776	0.2	4.166485	2.275829	6.053223
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	48.66259155	-2.417199792	0.2	-1.801975	-0.98537	-2.615088
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	34.93365205	-16.14613929	0.2	-11.9863	-6.566899	-17.36208
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	31.93219694	-19.1475944	0.2	-14.20146	-7.783741	-20.56225
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	47.7631061	-3.316685241	0.2	-2.471845	-1.351842	-3.586781
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	40.07666156	-11.00312978	0.2	-8.181145	-4.478995	-11.85872
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	43.63030966	-7.449481684	0.2	-5.544915	-3.034227	-8.041393
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	2.279148	1.468092	2.925602	9	6.55459479	0.2	14.72587	8.416185	21.03538	73.39023101	22.31043967	0.2	16.75824	9.132494	24.40348
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	33.30455806	-17.77523328	0.2	-13.18912	-7.227513	-19.10009
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	0.83262	0.536437	1.068604	6.7	4.25459479	0.2	9.538464	5.456369	13.61313	70.23898584	19.1591945	0.2	14.37734	7.838441	20.92724
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	35.66788483	-15.41190652	0.2	-11.44379	-6.269042	-16.57794
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.8	-0.64540521	0.2	-1.440474	-0.825586	-2.051906	46.90612849	-4.173662856	0.2	-3.109715	-1.700892	-4.511833
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-3.136518	-2.021953	-4.023627	1.5	-0.94540521	0.3	-2.109463	-1.209149	-3.004507	43.57071876	-7.509072577	0.3	-5.589169	-3.058468	-8.105505
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-3.136518	-2.021953	-4.023627	1.5	-0.94540521	0.3	-2.109463	-1.209149	-3.004507	42.74380733	-8.335984015	0.3	-6.203092	-3.394803	-8.994801
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-2.415817	-1.55719	-3.099347	2.5	0.05459479	0.3	0.121928	0.069862	0.173729	51.93314135	0.853350008	0.3	0.636792	0.348058	0.924551
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-2.956383	-1.905779	-3.792623	1.8	-0.64540521	0.3	-1.440474	-0.825586	-2.051906	46.50623113	-4.573560212	0.3	-3.407255	-1.863738	-4.943256
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-2.956383	-1.905779	-3.792623	1.7	-0.74540521	0.3	-1.663511	-0.953454	-2.369522	44.09282044	-6.986970906	0.3	-5.201387	-2.846062	-7.543678
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.776221	-1.789594	-3.561575	2	-0.44540521	0.3	-0.994278	-0.569811	-1.416424	45.71593708	-5.36385426	0.3	-3.995051	-2.185497	-5.795402
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.776221	-1.789594	-3.561575	1.9	-0.54540521	0.3	-1.217397	-0.697705	-1.734206	45.51899553	-5.560795808	0.3	-4.141486	-2.265666	-6.007664
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.8148846	-22.26490674	0.2	-16.49784	-9.046263	-23.87695
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	44.20488217	-6.874909171	0.2	-5.118138	-2.800468	-7.423056
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	45.12530376	-5.954487582	0.2	-4.434161	-2.42591	-6.43187
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	43.94599568	-7.133795659	0.2	-5.310451	-2.905799	-7.701701
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.070591	-0.045486	-0.090589	5.5	3.05459479	0.2	6.84064	3.914947	9.758282	65.95777074	14.8779794	0.2	11.15004	6.082549	16.22004
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.1	-0.34540521	0.2	-0.771118	-0.441903	-1.098559	46.75398058	-4.32581076	0.2	-3.222928	-1.762852	-4.675993
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	30.79294009	-20.28685126	0.2	-15.04121	-8.245296	-21.77471
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	27.54491984	-23.5348715	0.2	-17.43211	-9.560226	-25.2247
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	45.35065148	-5.729139858	0.2	-4.266644	-2.334189	-6.189074
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	38.63368785	-12.44610349	0.2	-9.249963	-5.06516	-13.40533
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	42.01736418	-9.062427164	0.2	-6.742168	-3.690197	-9.775511
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	4.452152	2.866906	5.716392	11.9	9.45459479	0.2	21.2977	12.15831	30.4575	84.17706219	33.09727085	0.2	24.94294	13.57241	36.37658
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	29.84019165	-21.23959969	0.2	-15.74303	-8.631155	-22.78773
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	1.194092	0.769284	1.532589	7.6	5.15459479	0.2	11.56572	6.613708	16.51219	69.86237265	18.78258131	0.2	14.0931	7.683876	20.51244
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.165355	-18.91443634	0.2	-14.02953	-7.689258	-20.31396
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	39.93017761	-11.14961373	0.2	-8.289689	-4.538513	-12.01582
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	27.33440666	-23.74538469	0.3	-17.58691	-9.645401	-25.44796
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.9	-1.54540521	0.3	-3.44634	-1.975912	-4.907476	35.05667884	-16.0231125	0.3	-11.89541	-6.516995	-17.23073
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.3	-3.89164	-2.231393	-5.541139	29.87825597	-21.20153537	0.3	-15.715	-8.615742	-22.74727
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	30.4477698	-20.63202154	0.3	-15.29552	-8.385103	-22.14181
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-2.776221	-1.789594	-3.561575	1.8	-0.64540521	0.3	-1.440474	-0.825586	-2.051906	47.1388146	-3.940976737	0.3	-2.936554	-1.606128	-4.260733
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.3	-3.66901	-2.103659	-5.224349	34.23585514	-16.8439362	0.3	-12.50166	-6.849907	-18.10684
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.3	-3.89164	-2.231393	-5.541139	32.42765279	-18.65213855	0.3	-13.83608	-7.582958	-20.03458
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.3	-3.89164	-2.231393	-5.541139	32.15336884	-18.9264225	0.3	-14.03837	-7.694116	-20.32673
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.3	-3.89164	-2.231393	-5.541139	30.25156043	-20.82823091	0.3	-15.44005	-8.464568	-22.35044
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-0.431689	-0.278178	-0.553958	4.9	2.45459479	0.3	5.493946	3.144962	7.835372	74.55248123	23.47268989	0.3	17.63753	9.610113	25.68805
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-2.235575	-1.440972	-2.868168	2.6	0.15459479	0.3	0.345291	0.197837	0.492008	50.68987781	-0.389913529	0.3	-0.290853	-0.159002	-0.422214
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	27.92639791	-23.15339344	0.3	-17.15154	-9.405862	-24.82001
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-3.136518	-2.021953	-4.023627	1.5	-0.94540521	0.3	-2.109463	-1.209149	-3.004507	42.21876699	-8.861024356	0.3	-6.592736	-3.608308	-9.559113
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	26.22687647	-24.85291487	0.3	-18.40098	-10.09342	-26.62187
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	29.48822938	-21.59156196	0.3	-16.00219	-8.773667	-23.16174
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.3	-4.114228	-2.359113	-5.857846	29.2692665	-21.81052484	0.3	-16.16339	-8.862318	-23.39436
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	25.5906691	-25.48912224	0.2	-18.86837	-10.3507	-27.29568
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	28.88216877	-22.19762257	0.2	-16.44832	-9.019026	-23.8055
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.49935331	-34.58043803	0.2	-25.52745	-14.02126	-36.883
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.43468339	-34.64510795	0.2	-25.57469	-14.04733	-36.95092
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.5	1.05459479	0.2	2.357403	1.350214	3.360258	59.02036572	7.940574375	0.2	5.938308	3.242575	8.630213
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.6	-0.84540521	0.2	-1.886508	-1.081308	-2.687056	43.13717877	-7.942612572	0.2	-5.911081	-3.234816	-8.571834
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.8	-0.64540521	0.2	-1.440474	-0.825586	-2.051906	44.78207207	-6.297719273	0.2	-4.689266	-2.565599	-6.801585
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	20.1332551	-30.94653624	0.2	-22.87018	-12.55543	-33.06012
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	19.26195349	-31.81783785	0.2	-23.50785	-12.90706	-33.97785
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	19.87705794	-31.2027334	0.2	-23.05771	-12.65883	-33.33004
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.11283152	-28.96695982	0.2	-21.42014	-11.75617	-30.9724
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	26.84691958	-24.23287176	0.2	-17.94529	-9.842619	-25.9648
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	13.7365183	-37.34327304	0.2	-27.54381	-15.13453	-39.78129
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.66956671	-36.41022463	0.2	-26.86324	-14.75868	-38.80329
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-0.973135	-0.627132	-1.248682	4.2	1.75459479	0.2	3.924671	2.247259	5.595774	62.72605123	11.64625989	0.2	8.719457	4.758757	12.67859
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	37.20493839	-13.87485295	0.2	-10.30732	-5.645269	-14.93475
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	40.11943944	-10.9603519	0.2	-8.149444	-4.461614	-11.81284
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.67380774	-34.40598361	0.2	-25.40001	-13.95093	-36.69976
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.51330873	-36.56648261	0.2	-26.97724	-14.82163	-38.96713
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.59927559	-35.48051575	0.2	-26.18472	-14.38405	-37.82799
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	19.20320781	-31.87658353	0.2	-23.55083	-12.93076	-34.0397
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.73716167	-28.34262967	0.2	-20.96245	-11.50398	-30.3132
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	10.84891852	-40.23087282	0.2	-29.6476	-16.29698	-42.80287
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	12.48640836	-38.59338299	0.2	-28.45505	-15.63792	-41.09035
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.5	1.05459479	0.2	2.357403	1.350214	3.360258	58.96140402	7.881612674	0.2	5.894108	3.218466	8.565907
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	32.70820437	-18.37158697	0.2	-13.62914	-7.469251	-19.73569
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	37.12983551	-13.94995583	0.2	-10.36287	-5.675755	-15.01509
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	15.29465503	-35.78513631	0.2	-26.40708	-14.50681	-38.14764
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	12.57607304	-38.5037183	0.2	-28.38971	-15.60182	-40.99651
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	13.09031653	-37.98947481	0.2	-28.01493	-15.39477	-40.45815
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	9.829149299	-41.25064204	0.3	-30.38968	-16.70723	-43.86811
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	11.56902508	-39.51076626	0.3	-29.12331	-16.00719	-42.05008
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	10.18412975	-40.89566159	0.3	-30.13141	-16.56444	-43.49741
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.3	-5.226562	-2.997514	-7.440145	14.47819038	-36.60160096	0.3	-27.00286	-14.83578	-39.00395
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.35514945	-36.72464189	0.3	-27.09262	-14.88534	-39.13295
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.930733114	-47.14905823	0.3	-34.67283	-19.07744	-50.01066
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.197275196	-41.88251615	0	-30.84925	-16.96137	-44.52768
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.756568858	-47.32322248	0	-34.79907	-19.14735	-50.19155
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.529881123	-47.54991022	0	-34.96335	-19.23835	-50.42694
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	17.74799957	-33.33179178	0	-24.61505	-13.51779	-35.57081
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	12.08149703	-38.99829431	0	-28.75005	-15.80092	-41.51405
515

										Short-term ED visits asthma 1-14 years							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-4.471642	-2.883201	-5.735476	3.1	-0.671577235	0.1	-1.498852	-0.859053	-2.13504	59.9988476	-1.045046842	0.1	-0.779388	-0.42611	-1.13129
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-3.211518	-2.070324	-4.119803	4.5	0.728422765	0.1	1.627804	0.932451	2.319989	63.36569784	2.321803398	0.1	1.733367	0.947231	2.517167
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-3.391615	-2.186483	-4.350745	4.3	0.528422765	0.1	1.180649	0.676361	1.68256	60.89913799	-0.144756456	0.1	-0.107988	-0.059032	-0.156765
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-1.769778	-1.140658	-2.270688	6.8	3.028422765	0.1	6.781866	3.88135	9.674342	76.20863452	15.16474008	0.1	11.36594	6.200082	16.53478
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-2.130373	-1.373141	-2.73323	6.1	2.328422765	0.1	5.210943	2.983107	7.431392	73.28032938	12.23643494	0.1	9.16297	5.000401	13.32457
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	0.396033	0.255171	0.508253	8.8	5.028422765	0.1	11.28132	6.451394	16.10536	79.35762488	18.31373044	0.1	13.73934	7.491484	19.99624
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-5.247692	-3.383962	-6.730257	0.4	-2.829062213	0.2	-6.30157	-3.614729	-8.968765	23.81142832	-31.71084897	0.2	-23.42957	-12.86388	-33.8652
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-0.563638	-0.363212	-0.723269	6.7	3.470937787	0.2	7.775986	4.449528	11.09437	72.39077863	16.86850134	0.2	12.6495	6.898626	18.4064
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.02201	-0.014182	-0.028245	7	3.770937787	0.2	8.4504	4.834869	12.058	72.45101809	16.9287408	0.2	12.69491	6.923332	18.47263
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	5.770331	3.715019	7.410014	15.8	12.57093779	0.2	28.39876	16.1923	40.6622	110.8990176	55.3767403	0.2	42.01963	22.79355	61.47187
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.02201	-0.014182	-0.028245	6.6	3.370937787	0.2	7.551263	4.321107	10.77333	73.66871082	18.14643354	0.2	13.61313	7.422842	19.8121
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-3.988372	-2.57142	-5.115906	2	-1.229062213	0.2	-2.74167	-1.571705	-3.904529	46.91401761	-8.608259681	0.2	-6.405169	-3.505527	-9.287475
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	3	-0.229062213	0.2	-0.511437	-0.293075	-0.728642	51.39904009	-4.123237199	0.2	-3.072191	-1.680357	-4.457421
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-3.628327	-2.339165	-4.654268	2.7	-0.529062213	0.2	-1.180935	-0.676805	-1.682277	54.33423481	-1.188042482	0.2	-0.885995	-0.484404	-1.286004
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	4.138463	2.665032	5.313435	13.3	10.07093779	0.2	22.69892	12.9551	32.46919	94.7290244	39.20674711	0.2	29.6026	16.09421	43.20894
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.6	-2.629062213	0.2	-5.857152	-3.359539	-8.336889	30.17754104	-25.34473625	0.2	-18.76231	-10.29231	-27.14279
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.2	-5.412571	-3.104295	-7.704685	34.17792248	-21.3443548	0.2	-15.82017	-8.673573	-22.89906
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-3.448264	-2.223021	-4.423384	2.4	-0.829062213	0.2	-1.850066	-1.060414	-2.635167	50.41421399	-5.108063295	0.2	-3.804833	-2.081364	-5.519657
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-3.988372	-2.57142	-5.115906	1.8	-1.429062213	0.2	-3.187227	-1.827271	-4.538714	45.72056797	-9.801709318	0.2	-7.290526	-3.990738	-10.5695
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-3.628327	-2.339165	-4.654268	2.5	-0.729062213	0.2	-1.627063	-0.932558	-2.31762	50.6090937	-4.913183589	0.2	-3.659891	-2.002022	-5.309533
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-3.088059	-1.9907	-3.961484	3.2	-0.029062213	0.2	-0.0649	-0.037188	-0.09247	52.77827322	-2.744004071	0.2	-2.045397	-1.118531	-2.968217
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-2.907916	-1.874523	-3.730468	3.3	0.070937787	0.2	0.158429	0.090776	0.22574	55.18379083	-0.338486455	0.2	-0.252495	-0.138032	-0.366535
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-4.168355	-2.68753	-5.346659	1.7	-1.529062213	0.2	-3.409945	-1.955033	-4.855682	47.35557943	-8.166697857	0.2	-6.077434	-3.325956	-8.812796
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-2.727747	-1.758335	-3.499408	3.8	0.570937787	0.2	1.275689	0.730795	1.818034	59.48394026	3.961662977	0.2	2.959103	1.616691	4.298135
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-3.088059	-1.9907	-3.961484	3.3	0.070937787	0.2	0.158429	0.090776	0.22574	60.49236062	4.970083333	0.2	3.713472	2.028553	5.394617
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.6	-2.629062213	0.2	-5.857152	-3.359539	-8.336889	31.18310833	-24.33916896	0.2	-18.02343	-9.885618	-26.07747
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.6	-2.629062213	0.2	-5.857152	-3.359539	-8.336889	31.01915581	-24.50312147	0.2	-18.14393	-9.951937	-26.25123
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-5.067869	-3.267918	-6.499766	0.6	-2.629062213	0.2	-5.857152	-3.359539	-8.336889	32.90205955	-22.62021773	0.2	-16.7593	-9.190082	-24.25417
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-5.427488	-3.499995	-6.960703	0.3	-2.929062213	0.2	-6.523718	-3.742305	-9.284579	22.77694659	-32.7453307	0.2	-24.18627	-13.28124	-34.954
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-3.808363	-2.455298	-4.885109	2.2	-1.029062213	0.2	-2.29595	-1.316086	-3.270013	47.7764166	-7.745860685	0.2	-5.764999	-3.154788	-8.360224
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	21.5560417	-29.52374964	0.2	-21.82816	-11.98103	-31.55997
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.109998	0.070876	0.141162	5.9	3.45459479	0.2	7.739256	4.428539	11.04189	69.56264372	18.48285238	0.2	13.86693	7.56088	20.18241
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.109998	0.070876	0.141162	5.7	3.25459479	0.2	7.289866	4.171716	10.39992	66.61787251	15.53808116	0.2	11.64709	6.353118	16.94466
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-0.612197	-0.394507	-0.785577	4.9	2.45459479	0.2	5.493946	3.144962	7.835372	65.49545779	14.41566645	0.2	10.80204	5.893086	15.7128
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	1.194092	0.769284	1.532589	6.4	3.95459479	0.2	8.863453	5.070832	12.64829	73.51643618	22.43664484	0.2	16.85369	9.184348	24.5429
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	46.02398496	-5.055806383	0.2	-3.765969	-2.060089	-5.463316
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	3	0.55459479	0.2	1.239154	0.70987	1.765955	51.2082854	0.12849406	0.2	0.095864	0.052403	0.13917
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	45.79397191	-5.285819433	0.2	-3.937024	-2.153729	-5.711286
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	3.003054	1.934185	3.85516	9.5	7.05459479	0.2	15.85646	9.060568	22.65481	82.36166683	31.28187548	0.2	23.5617	12.82406	34.35352
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	29.02506996	-22.05472138	0.2	-16.34314	-8.961178	-23.65374
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	30.10359673	-20.97619461	0.2	-15.54904	-8.524489	-22.50775
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	46.9734796	-4.106311746	0.2	-3.059596	-1.673464	-4.439157
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	43.19979794	-7.879993399	0.2	-5.86459	-3.209346	-8.50449
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	44.02687413	-7.052917216	0.2	-5.250374	-2.872893	-7.614657
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.694689	-1.09225	-2.174366	3.2	0.75459479	0.2	1.686331	0.965967	2.403427	53.28206375	2.202272407	0.2	1.644069	0.898448	2.387452
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3.4	0.95459479	0.2	2.133672	1.222118	3.041231	56.63361201	5.553820665	0.2	4.15036	2.267028	6.029778
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	40.1424037	-10.93738764	0.2	-8.132427	-4.452283	-11.78821
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	3.1	0.65459479	0.2	1.462722	0.837912	2.08465	54.60030299	3.520511647	0.2	2.629238	1.436558	3.818768
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.9	0.45459479	0.2	1.015627	0.581842	1.447344	57.23403656	6.154245217	0.2	4.599901	2.512369	6.683439
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	28.52455024	-22.5552411	0.2	-16.71149	-9.163782	-24.1852
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	27.59641668	-23.48337466	0.2	-17.39424	-9.539389	-25.17008
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.33140481	-23.74838653	0.2	-17.58911	-9.646616	-25.45114
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	20.68608296	-30.39370838	0.2	-22.46541	-12.33228	-32.47746
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	46.81535304	-4.264438299	0.2	-3.177262	-1.73786	-4.609778
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-1.694689	-1.09225	-2.174366	3.2	0.75459479	0.3	1.686331	0.965967	2.403427	58.49942437	7.41963303	0.3	5.547842	3.029583	8.062163
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.792679	-0.510825	-1.017152	4.6	2.15459479	0.3	4.821154	2.760152	6.875044	67.91501473	16.83522339	0.3	12.62442	6.884979	18.36982
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-0.973135	-0.627132	-1.248682	4.6	2.15459479	0.3	4.821154	2.760152	6.875044	69.5712622	18.49147085	0.3	13.87344	7.564416	20.1919
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-1.153563	-0.743428	-1.480169	4.3	1.85459479	0.3	4.14873	2.375462	5.915467	64.70260538	13.62281404	0.3	10.20546	5.568232	14.84337
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-0.792679	-0.510825	-1.017152	4.4	1.95459479	0.3	4.37283	2.503679	6.235243	63.80930964	12.7295183	0.3	9.533642	5.202327	13.86454
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	0.83262	0.536437	1.068604	6.9	4.45459479	0.3	9.988677	5.713461	14.25678	77.21638167	26.13659033	0.3	19.65523	10.70553	28.6373
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	18.61669772	-32.46309362	0.2	-23.97987	-13.16739	-34.65704
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.1	-0.34540521	0.2	-0.771118	-0.441903	-1.098559	46.17732214	-4.902469198	0.2	-3.651922	-1.99766	-5.297979
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	3	0.55459479	0.2	1.239154	0.70987	1.765955	52.04984317	0.970051829	0.2	0.723903	0.395665	1.051044
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	40.15237967	-10.92741167	0.2	-8.125034	-4.448229	-11.77751
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-1.333965	-0.859713	-1.711612	3.7	1.25459479	0.2	2.804989	1.606445	3.998561	63.31272525	12.23293391	0.2	9.160339	4.998967	13.32074
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.13606422	-28.94372712	0.2	-21.40311	-11.74679	-30.94787
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.75486599	-23.32492535	0.2	-17.27771	-9.475275	-25.002
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.7	-0.74540521	0.2	-1.663511	-0.953454	-2.369522	42.7591334	-8.320657942	0.2	-6.191716	-3.38857	-8.978325
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	41.58655116	-9.49324018	0.2	-7.061751	-3.865345	-10.23827
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	39.14701009	-11.93278125	0.2	-8.869851	-4.856671	-12.85537
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.694689	-1.09225	-2.174366	3.4	0.95459479	0.2	2.133672	1.222118	3.041231	54.56380509	3.484013745	0.2	2.601951	1.421657	3.779117
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-0.973135	-0.627132	-1.248682	4.1	1.65459479	0.2	3.700653	2.119069	5.276165	62.04478	10.96498866	0.2	8.207685	4.479874	11.93332
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	34.5475261	-16.53226524	0.2	-12.2715	-6.723509	-17.77425
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	49.40113424	-1.678657102	0.2	-1.251688	-0.684388	-1.816678
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	50.27671067	-0.803080673	0.2	-0.598976	-0.327464	-0.869448
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	26.26143612	-24.81835523	0.2	-18.37559	-10.07944	-26.58525
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	23.92891844	-27.1508729	0.2	-20.08831	-11.02245	-29.05387
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	23.05846626	-28.02132508	0.2	-20.72684	-11.37418	-29.97381
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	18.48585597	-32.59393537	0.2	-24.07556	-13.22017	-34.79472
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	48.05235196	-3.027439379	0.2	-2.256476	-1.234008	-3.2744
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	16.74293468	-34.33685666	0.2	-25.34952	-13.92306	-36.62714
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2	-0.44540521	0.2	-0.994278	-0.569811	-1.416424	45.73615405	-5.343637294	0.2	-3.980018	-2.177267	-5.77361
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	49.27137038	-1.808420965	0.2	-1.348393	-0.737277	-1.956999
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	37.83157068	-13.24822066	0.2	-9.843689	-5.390874	-14.26421
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.1	-0.34540521	0.2	-0.771118	-0.441903	-1.098559	53.64732192	2.567530574	0.2	1.916961	1.047524	2.783874
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	26.12886674	-24.9509246	0.2	-18.47299	-10.13306	-26.72569
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	24.95977675	-26.12001459	0.2	-19.33167	-10.60578	-27.96349
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	39.25401571	-11.82577563	0.2	-8.790599	-4.813205	-12.7407
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-3.136518	-2.021953	-4.023627	1.4	-1.04540521	0.2	-2.332378	-1.336976	-3.321875	40.01339683	-11.06639451	0.2	-8.228025	-4.5047	-11.92657
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	34.24821544	-16.83157591	0.2	-12.49253	-6.844894	-18.09365
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-1.694689	-1.09225	-2.174366	3.2	0.75459479	0.2	1.686331	0.965967	2.403427	53.09557078	2.015779439	0.2	1.50476	0.82234	2.185096
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-0.792679	-0.510825	-1.017152	4.5	2.05459479	0.2	4.596972	2.631908	6.555102	63.2313601	12.15156876	0.2	9.099184	4.96565	13.23166
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	31.54560259	-19.53418875	0.2	-14.48649	-7.940384	-20.97382
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-2.596032	-1.673398	-3.330483	2.2

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.156451034	-45.92334031	0	-33.78404	-18.58528	-48.73686
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	7.212797034	-43.86699431	0	-32.29145	-17.75916	-46.59672
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.236806073	-48.84298527	0	-35.90003	-19.75726	-51.76877
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.098853354	-44.98093799	0	-33.10024	-18.20675	-47.75654
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.262418977	-48.81737236	0	-35.88149	-19.74698	-51.7422
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.26562	0	-5.226562	-2.997514	-7.440145	14.89161196	-36.18817938	0	-26.70122	-14.66922	-38.57043
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	6.737317089	-44.34247425	0	-32.63675	-17.95023	-47.09192
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.31585561	-45.76393573	0	-33.66841	-18.52126	-48.57109
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.889868155	-49.18992319	0	-36.15122	-19.89645	-52.12852
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.962864249	-46.11692709	0	-33.92446	-18.66303	-48.93813
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.595756347	-49.48403499	0	-36.36412	-20.01443	-52.43342
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.271588594	-45.80820275	0	-33.70052	-18.53904	-48.61713
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.774565473	-46.30522587	0	-34.06103	-18.73864	-49.13387
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.617076103	-46.46271524	0	-34.17524	-18.80188	-49.29756
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.368863123	-49.71092822	0	-36.52834	-20.10544	-52.66857
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.656540788	-46.42325055	0	-34.14662	-18.78603	-49.25655
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.598329845	-49.4814615	0	-36.36226	-20.0134	-52.43075
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.828815372	-46.25097597	0	-34.02168	-18.71686	-49.07748
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.496823874	-46.58296747	0	-34.26243	-18.85016	-49.42253
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.913853909	-47.16593743	0	-34.68507	-19.08421	-50.02819
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.911511005	-49.16828034	0	-36.13555	-19.88777	-52.10608
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.971930578	-47.10786076	0	-34.64297	-19.0609	-49.96787
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.760712402	-49.31907894	0	-36.24472	-19.94826	-52.26242
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.131603482	-46.94818786	0	-34.52722	-18.9968	-49.802
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.663469598	-47.41632174	0	-34.86654	-19.18472	-50.28823
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.396586785	-47.68320456	0	-35.05994	-19.29185	-50.56533
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	0.887316584	-50.19247476	0	-36.87679	-20.29857	-53.1675
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.30364179	-47.77614955	0	-35.12729	-19.32915	-50.66182
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.603137708	-49.47665363	0	-36.35878	-20.01147	-52.42576
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.444947096	-47.63484425	0	-35.0249	-19.27244	-50.51512
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.281742429	-48.79804891	0.3	-35.86749	-19.73923	-51.72216
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.936064986	-49.14372636	0.3	-36.11778	-19.87792	-52.08063
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	2.114687662	-48.96510368	0.3	-35.98846	-19.80625	-51.89541
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.445394311	-49.63439703	0.3	-36.47295	-20.07474	-52.58926
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	3.273241516	-47.80654983	0.3	-35.14932	-19.34135	-50.69338
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.633215982	-49.44657536	0.3	-36.33701	-19.9994	-52.39459
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	0.215402	0.138791	0.276433	7.9	4.128422765	0.1	9.254527	5.294207	13.20725	86.51691235	25.47301791	0.1	19.15232	10.43257	27.902
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	4.014272	2.585103	5.15391	14.1	10.32842277	0.1	23.28477	13.28812	33.31056	107.8207413	46.77684684	0.1	35.40045	19.22605	51.72626
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-3.571686	-2.30263	-4.581643	3.7	-0.071577235	0.1	-0.159836	-0.091587	-0.227732	60.24717071	-0.796723728	0.1	-0.594236	-0.324872	-0.862568
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-4.111739	-2.651006	-5.274074	3.2	-0.571577235	0.1	-1.275784	-0.731176	-1.817363	55.14851685	-5.895377589	0.1	-4.390223	-2.401852	-6.368188
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.7	-2.071577235	0.1	-4.617512	-2.647931	-6.573845	42.60068327	-18.44321117	0.1	-13.68197	-7.498281	-19.812
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.3	-2.471577235	0.1	-5.507092	-3.158558	-7.839103	41.29215181	-19.75174264	0.1	-14.64685	-8.028526	-21.20537
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.4	-2.371577235	0.1	-5.284758	-3.030921	-7.522912	41.30389725	-19.73999719	0.1	-14.6382	-8.023767	-21.19287
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-4.291704	-2.767109	-5.504797	2.8	-0.971577235	0.1	-2.167808	-1.242605	-3.087576	53.51658407	-7.527310367	0.1	-5.602713	-3.065887	-8.125126
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-1.58944	-1.0244	-2.039352	6.2	2.428422765	0.1	5.435237	3.111387	7.751563	74.45994234	13.4160479	0.1	10.04992	5.483529	14.61674
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	9.461736	6.088339	12.15555	20.8	17.02842277	0.1	38.62641	21.98529	55.40338	138.6444471	77.60055262	0.1	59.28682	32.06028	87.00344
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.034798	0.022422	0.044656	9.4	5.628422765	0.1	12.63436	7.223458	18.04121	80.41746055	19.37356611	0.1	14.53916	7.926429	21.16341
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.506855	-0.326618	-0.650409	8.5	4.728422765	0.1	10.60535	6.065544	15.13857	77.21154489	16.16765045	0.1	12.12134	6.611228	17.63616
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	3.289768	2.118761	4.223367	13.8	10.02842277	0.1	22.60222	12.90012	32.33032	101.2211839	40.17728944	0.1	30.34443	16.49529	44.29773
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	3.833105	2.468501	4.921208	14.7	10.92842277	0.1	24.65099	14.06448	35.27333	107.5126274	46.46873291	0.1	35.16395	19.09843	51.37847
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-0.506855	-0.326618	-0.650409	7.5	3.728422765	0.1	8.354802	4.780253	11.92139	79.73478495	18.69089051	0.1	14.02391	7.646249	20.41147
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-0.687353	-0.442943	-0.882009	6.8	3.028422765	0.1	6.781866	3.88135	9.674342	76.55754119	15.51364675	0.1	11.62869	6.343102	16.91783
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-2.490861	-1.60558	-3.195597	5	1.228422765	0.1	2.746409	1.572912	3.915013	70.10276665	9.058872211	0.1	6.776937	3.699929	9.850526
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	0.700534	0.451346	0.899068	7.9	4.670937787	0.2	10.47587	5.991622	14.9534	78.17548571	22.65320842	0.2	17.01749	9.273333	24.78218
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	1.785152	1.149972	2.29136	9.9	6.670937787	0.2	14.98885	8.566094	21.41201	85.0270684	29.50479111	0.2	22.21109	12.09195	32.37629
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	1.423506	0.917052	1.827086	9.5	6.270937787	0.2	14.08493	8.050768	20.11759	85.42040359	29.89812631	0.2	22.50991	12.25396	32.81366
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	0.158586	0.102183	0.203517	7.4	4.170937787	0.2	9.350195	5.348847	13.34401	73.88795682	18.36567954	0.2	13.77853	7.5128	20.05342
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-0.744127	-0.479533	-0.954855	6.2	2.970937787	0.2	6.652784	3.80756	9.489994	68.24401266	12.72173537	0.2	9.527791	5.19914	13.85601
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-2.367329	-1.525925	-3.037158	3.8	0.570937787	0.2	1.275689	0.730795	1.818034	61.95041729	6.428140007	0.2	4.805022	2.624302	6.981734
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-0.92459	-0.595843	-1.186398	6.4	3.170937787	0.2	7.101941	4.064307	10.13149	71.3713558	15.84907851	0.2	11.88134	6.480614	17.2862
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-3.628327	-2.339165	-4.654268	2.7	-0.529062213	0.2	-1.180935	-0.676805	-1.682277	51.22015854	-4.302118745	0.2	-3.205299	-1.753204	-4.650432
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-0.383122	-0.24688	-0.491638	7.1	3.870937787	0.2	8.675287	4.963344	12.37937	71.25256052	15.73028323	0.2	11.79186	6.431911	17.15573
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-3.268175	-2.106866	-4.192456	2.7	-0.529062213	0.2	-1.180935	-0.676805	-1.682277	53.15794322	-2.364334071	0.2	-1.762593	-0.963828	-2.557954
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-3.808363	-2.455298	-4.885109	2.2	-1.029062213	0.2	-2.29595	-1.316086	-3.270013	48.33993094	-7.182346347	0.2	-5.346513	-2.925551	-7.75395
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-4.52824	-2.919718	-5.808033	1.5	-1.729062213	0.2	-3.855258	-2.210518	-5.489371	39.87846768	-15.64380961	0.2	-11.61517	-6.363126	-16.82566
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	1	-2.229062213	0.2	-4.967828	-2.848997	-7.07215	35.21236722	-20.30991006	0.2	-15.0582	-8.254636	-21.79924
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-4.708143	-3.035796	-6.038655	1.2	-2.029062213	0.2	-4.522922	-2.593646	-6.439286	38.97939883	-16.54287845	0.2	-12.27934	-6.727814	-17.78558
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-3.628327	-2.339165	-4.654268	2.2	-1.029062213	0.2	-2.29595	-1.316086	-3.270013	47.30998154	-8.212295749	0.2	-6.111282	-3.3445	-8.861823
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-1.465817	-0.944707	-1.880762	5.2	1.970937787	0.2	4.409459	2.524634	6.287512	66.83598938	11.31371209	0.2	8.46962	4.622619	12.31474
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	5.044788	3.248247	6.477759	14	10.77093779	0.2	24.29225	13.86066	34.75786	102.3543513	46.83207401	0.2	35.44285	19.24893	51.7886
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	1.917355	1.235111	2.461088	7.8	5.35459479	0.2	12.01668	6.871043	17.15735	77.05557532	25.97578398	0.2	19.53334	10.63937	28.45907
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.070591	-0.045486	-0.090589	5.4	2.95459479	0.2	6.616088	3.786583	9.437589	68.96656957	17.88677823	0.2	13.41728	7.316311	19.52635
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-0.431689	-0.278178	-0.553958	5.2	2.75459479	0.2	6.167108	3.529894	8.796452	66.02173029	14.94193895	0.2	11.19819	6.108762	16.29024
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	1.194092	0.769284	1.532589	7.2	4.75459479	0.2	10.66431	6.099201	15.22288	72.5258123	21.44602096	0.2	16.10468	8.777386	23.44894
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	0.471255	0.303635	0.604795	5.7	3.25459479	0.2	7.289866	4.171716	10.39992	68.75414209	17.67435074	0.2	13.25707	7.229164	19.29263
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-1.153563	-0.743428	-1.480169	3.8	1.35459479	0.2	3.028844	1.734581	4.317837	59.9887603	8.908968959	0.2	6.664489	3.638613	9.686878
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-1.153563	-0.743428	-1.480169	4	1.55459479	0.2	3.476675	1.990893	4.956639	60.21397706	9.134185715	0.2	6.833437	3.730737	9.932753
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-2.776221	-1.789594	-3.561575	1.9	-0.54540521	0.2	-1.217397	-0.697705	-1.734206	44.72736539	-6.352425952	0.2	-4.729922	-2.587862	-6.860503
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-1.694689	-1.09225	-2.174366	3.1	0.65459479	0.2	1.462722	0.837912	2.08465	54.5775264	3.497735057	0.2	2.612209	1.427259	3.794024
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	2.7	0.25459479	0.2	0.568696	0.325825	0.810371	52.36015696	1.280365619	0.2	0.955566	0.522263	1.387458
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	46.82884513	-4.250946214	0.2	-3.167223	-1.732365	-4.595221
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	36.11108034	-14.968711	0.2	-11.11621	-6.089216	-16.10437
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.42855158	-18.65123977	0.2	-13.83542	-7.582594	-20.03362
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	33.60256519	-17.47722615	0.2	-12.96918	-7.106695	-18.78235
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.2	-0.24540521	0.2	-0.547918	-0.313982	-0.780612	47.54200031	-3.537791027	0.2	-2.636451	-1.441909	-3.825518
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	0.290613	0.18725	0.372956	5.4	2.95459479	0.2	6.616088	3.786583	9.437589	67.66494474	16.5851534	0.2	12.43594	6.782426	18.09494
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	2.460084	1.584598	3.157926	8.8	6.35459479	0.2	14.27393	8.158527	20.3882	82.88792274	31.8081314	0.2	23.96195	13.04095	34.93964
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	1.374867	0.885724	1.764648	7.4	4.95459479	0.3	11.11493	6.356427	15.86737	83.03981846	31.96002712	0.3	24.07749	13.10356	35.10886
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	2.279148	1.468092	2.925602	8.8	6.35459479	0.3	14.27393	8.158527	20.3882	95.77397748	44.69418614	0.3	33.80269	18.36364	49.37729
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	1.55567	1.002176	1.996751	7.7	5.25459479	0.3	11.79118	6.742369	16.83473	82.45345596	31.37366462	0.3	23.6315	12.86189	34.45573
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	0.83262	0.536437	1.068604	6.5	4.05459479	0.3	9.088415	5.199331	12.96982	73.22867191	22.14888056	0.3	16.63607	9.066117	24.22502
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	3.003054	1.934185	3.85516	9.5	7.05459479	0.3	15.85646	9.060568	22.65481	88.67791006	37.59811872	0.3	28.37402	15.42972	41.40638
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-0.431689	-0.278178	-0.553958	5	2.55459479	0.3	5.718293	3.27326	8.155649	66.24098538	15.16119404	0.3	11.36327	6.198628	16.53089
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-1.514341	-0.975987	-1.943011	3.4	0.95459479	0.3	2.133672	1.222118	3.041231	57.03384415	5.954052804	0.3	4.449997	2.430562	6.465458
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-1.875011	-1.208502	-2.405677	2.8	0.35459479	0.2	0.792141	0.453827	1.128816	53.45438176	2.374590414	0.2	1.772804	0.968775	2.574456
1533	facade	332631

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.594392721	-47.48539862	0	-34.9166	-19.21245	-50.35995
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.199900557	-47.87989078	0	-35.20246	-19.37079	-50.76951
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.82034434	-43.259447	0	-31.85011	-17.51497	-45.96367
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	32.6621744	-18.41761694	0	-13.66309	-7.487908	-19.78473
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.485605507	-47.59418583	0	-34.99544	-19.25612	-50.47291
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.840342913	-48.23944843	0	-35.46293	-19.51509	-51.14267
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.125607169	-47.95418417	0	-35.25628	-19.40061	-50.84662
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.415036505	-42.66475484	0	-31.41795	-17.2759	-45.34369
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	30.79744586	-20.28234548	0	-15.03789	-8.243471	-21.76992
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.170528447	-47.90926289	0	-35.22374	-19.38258	-50.79999
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.286718046	-48.7930733	0	-35.86389	-19.73723	-51.717
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.542816785	-48.53697456	0	-35.67843	-19.63448	-51.45136
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.676644715	-46.40314663	0	-34.13204	-18.77796	-49.23565
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	19.62274	-31.45705134	0	-23.24384	-12.76147	-33.59792
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.159214018	-48.92057732	0	-35.95622	-19.78839	-51.84924
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.000280566	-49.07951078	0	-36.07129	-19.85215	-52.01404
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.351741516	-48.72804983	0	-35.81681	-19.71114	-51.64956
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.514671929	-45.56511941	0	-33.52417	-18.44141	-48.36432
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	11.69668779	-39.38310355	0	-29.03034	-15.95581	-41.91657
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	2.41307558	-48.66671576	0	-35.77239	-19.68654	-51.58594
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.5991219	-49.48066944	0	-36.36169	-20.01308	-52.42993
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.9278799	-49.15191144	0	-36.1237	-19.8812	-52.08911
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.790493564	-46.28929778	0	-34.04947	-18.73224	-49.11732
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	7.064650477	-44.01514086	0	-32.39905	-17.81869	-46.75103
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.624188932	-49.45560241	0	-36.34354	-20.00303	-52.40394
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.514045233	-49.56574611	0	-36.42327	-20.04721	-52.51811
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.775140128	-49.30465121	0	-36.23428	-19.94247	-52.24747
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.289484368	-46.79030697	0	-34.41276	-18.93341	-49.63798
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.939087043	-46.1407043	0	-33.94171	-18.67257	-48.96285
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.665099288	-49.41469205	0	-36.31393	-19.98661	-52.36154
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.36748937	-49.71230197	0	-36.52933	-20.10599	-52.66999
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.403669863	-49.67612148	0	-36.50315	-20.09148	-52.6325
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.82748389	-47.25230745	0	-34.74767	-19.11889	-50.1179
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.004090943	-47.0757004	0	-34.61966	-19.04799	-49.93446
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	1.720344995	-49.35944635	0	-36.27394	-19.96445	-52.30427
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.166772521	-49.91301882	0.3	-36.67459	-20.1865	-52.87798
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.646644557	-49.43314678	0.3	-36.32729	-19.99402	-52.38067
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-4.216771	-2.718766	-5.408731	0	-2.44540521	0.3	-5.448906	-3.125154	-7.756358	1.662779361	-49.41701198	0.3	-36.31561	-19.98755	-52.36394
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-1.409076	-0.908131	-1.807971	6.5	2.728422765	0.1	6.108367	3.496308	8.712577	84.56386863	23.51997419	0.1	17.67331	9.629549	25.74033
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	2.2	-1.571577235	0.1	-3.504621	-2.009348	-4.990416	48.52379904	-12.5200954	0.1	-9.304744	-5.095209	-13.48459
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-6.269557	-4.043513	-8.039861	0.9	-2.871577235	0.1	-6.396021	-3.66897	-9.103043	35.52882048	-25.51507396	0.1	-18.88743	-10.36119	-27.32316
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-5.191127	-3.347459	-6.657755	1.7	-2.071577235	0.1	-4.617512	-2.647931	-6.573845	49.96210287	-11.08179157	0.1	-8.239434	-4.510956	-11.94309
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.1	-5.951638	-3.41379	-8.471238	45.81246453	-15.23142991	0.1	-11.31041	-6.195817	-16.38512
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-5.730462	-3.695536	-7.349005	1.2	-2.571577235	0.1	-5.729385	-3.286181	-8.155212	47.33860503	-13.70528941	0.1	-10.18188	-5.576436	-14.75334
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-6.269557	-4.043513	-8.039861	1	-2.771577235	0.1	-6.17385	-3.541387	-8.787182	36.08967934	-24.9542151	0.1	-18.47541	-10.13439	-26.72918
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-5.910187	-3.811539	-7.579334	1.3	-2.471577235	0.1	-5.507092	-3.158558	-7.839103	39.98740948	-21.05648496	0.1	-15.60817	-8.557004	-22.5931
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.6	-0.171577235	0.1	-0.383108	-0.219532	-0.545824	60.40515618	-0.638738264	0.1	-0.476426	-0.260459	-0.691575
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-5.55071	-3.579521	-7.118632	1.8	-1.971577235	0.1	-4.395015	-2.520241	-6.257324	47.31411027	-13.72978417	0.1	-10.2	-5.58638	-14.77955
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-3.751731	-2.418766	-4.812497	3.4	-0.371577235	0.1	-0.829528	-0.475381	-1.181759	60.61817766	-0.425716785	0.1	-0.317557	-0.173601	-0.460976
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-3.211518	-2.070324	-4.119803	4.1	0.328422765	0.1	0.733657	0.420325	1.045464	65.35293844	4.309043994	0.1	3.218916	1.758554	4.675741
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.687353	-0.442943	-0.882009	8.5	4.728422765	0.1	10.60535	6.065544	15.13857	97.80488093	36.76098649	0.1	27.73515	15.08406	40.46935
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	2.203815	1.419582	2.828877	10.7	6.928422765	0.1	15.57107	8.89793	22.24595	96.47348266	35.42958822	0.1	26.71974	14.53451	38.98049
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-0.687353	-0.442943	-0.882009	7.9	4.128422765	0.1	9.254527	5.294207	13.20725	77.27385049	16.22995604	0.1	12.16828	6.636775	17.70461
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	7.824958	5.036316	10.05087	17.2	13.42842277	0.1	30.35978	17.3046	43.48467	134.2984656	73.25457113	0.1	55.89167	30.24271	81.97095
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-5.370932	-3.463496	-6.888215	2	-1.771577235	0.1	-3.9499	-2.264821	-5.624035	46.25000659	-14.79388785	0.1	-10.98697	-6.018274	-15.91752
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-2.367329	-1.525925	-3.037158	4.4	1.170937787	0.2	2.617751	1.499261	3.731528	63.65038576	8.128108468	0.2	6.078903	3.31926	8.83477
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	5.951783	3.83174	7.643189	14.6	11.37093779	0.2	25.65958	14.63738	36.72289	105.7046852	50.18240796	0.2	38.01749	20.63756	55.57663
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.6	-1.629062213	0.2	-3.632622	-2.082783	-5.172568	42.70286517	-12.81941211	0.2	-9.526322	-5.21676	-13.80513
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-4.52824	-2.919718	-5.808033	1.1	-2.129062213	0.2	-4.745395	-2.721328	-6.755759	43.69235539	-11.8299219	0.2	-8.793669	-4.814889	-12.74514
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.2	-5.412571	-3.104295	-7.704685	31.56729634	-23.95498094	0.2	-17.74101	-9.730199	-25.6702
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	0.9	-2.329062213	0.2	-5.19022	-2.976652	-7.388459	35.64702038	-19.8752569	0.2	-14.73789	-8.078564	-21.33681
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-2.367329	-1.525925	-3.037158	3.6	0.370937787	0.2	0.828663	0.474747	1.180867	56.74681124	1.224533956	0.2	0.913882	0.499484	1.326924
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-4.708143	-3.035796	-6.038655	1.2	-2.029062213	0.2	-4.522922	-2.593646	-6.439286	40.23911541	-15.28316188	0.2	-11.34864	-6.216807	-16.44039
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-3.448264	-2.223021	-4.423384	2.5	-0.729062213	0.2	-1.627063	-0.932558	-2.31762	51.43637914	-4.085898144	0.2	-3.044405	-1.66515	-4.417129
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-2.907916	-1.874523	-3.730468	3.4	0.170937787	0.2	0.381799	0.218753	0.544033	56.77299525	1.250717963	0.2	0.933431	0.510167	1.355313
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-3.808363	-2.455298	-4.885109	2.5	-0.729062213	0.2	-1.627063	-0.932558	-2.31762	52.67438825	-2.847889037	0.2	-2.122766	-1.160857	-3.080448
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	2.146906	1.382936	2.755809	10.2	6.970937787	0.2	15.66723	8.95273	22.38371	83.55884431	28.03656702	0.2	21.09633	11.48741	30.74507
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-2.006804	-1.293471	-2.574731	4.8	1.570937787	0.2	3.513277	2.01184	5.008854	70.34001963	14.81774234	0.2	11.10469	6.057861	16.15394
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	1.785152	1.149972	2.29136	9.1	5.870937787	0.2	13.18168	7.535658	18.82453	86.94971077	31.42743348	0.2	23.67239	12.88405	34.5156
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-4.888019	-3.151862	-6.269232	0.8	-2.429062213	0.2	-5.412571	-3.104295	-7.704685	33.84563691	-21.67664038	0.2	-16.06483	-8.808114	-23.25213
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-4.348311	-2.80363	-5.577368	1.4	-1.829062213	0.2	-4.077853	-2.338241	-5.806092	43.7162369	-11.80604039	0.2	-8.775981	-4.805188	-12.71954
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-4.52824	-2.919718	-5.808033	1.1	-2.129062213	0.2	-4.745395	-2.721328	-6.755759	40.62144569	-14.9008316	0.2	-11.06603	-6.061671	-16.03182
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-2.055306	-1.324742	-2.636945	2.9	0.45459479	0.2	1.015627	0.581842	1.447344	56.33173802	5.251946679	0.2	3.924408	2.143697	5.701269
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	6.810595	4.384094	8.74693	14.3	11.85459479	0.2	26.76288	15.26385	38.30914	102.2712624	51.1914711	0.2	38.79396	21.05609	56.71973
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	37.04574245	-14.03404889	0.2	-10.42508	-5.709889	-15.10504
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	39.86323296	-11.21655838	0.2	-8.339292	-4.565712	-12.08761
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	29.17432398	-21.90546736	0.2	-16.23328	-8.900756	-23.49522
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	33.11652891	-17.96326244	0.2	-13.32788	-7.303738	-19.30053
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-1.333965	-0.859713	-1.711612	3.3	0.85459479	0.2	1.909981	1.094036	2.722288	55.02800247	3.948211124	0.2	2.949044	1.611198	4.283515
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	37.29236168	-13.78742966	0.2	-10.24265	-5.60978	-14.84122
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-2.235575	-1.440972	-2.868168	2.3	-0.14540521	0.2	-0.324677	-0.186047	-0.462581	50.37136545	-0.708425895	0.2	-0.528393	-0.288872	-0.767003
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-1.514341	-0.975987	-1.943011	3	0.55459479	0.2	1.239154	0.70987	1.765955	56.33519873	5.255407386	0.2	3.926998	2.145111	5.705035
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.5	-0.94540521	0.2	-2.109463	-1.209149	-3.004507	43.09189168	-7.987899659	0.2	-5.944702	-3.253236	-8.620536
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	4.270921	2.750277	5.483584	11.6	9.15459479	0.2	20.61624	11.77067	29.47949	87.19968321	36.11989186	0.2	27.2461	14.81941	39.75222
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-0.792679	-0.510825	-1.017152	4.2	1.75459479	0.2	3.924671	2.247259	5.595774	65.6373802	14.55758886	0.2	10.90886	5.951245	15.86849
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	1.374867	0.885724	1.764648	7.3	4.85459479	0.2	10.8896	6.227807	15.54509	78.55129642	27.47150508	0.2	20.66756	11.25482	30.11784
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	29.78538541	-21.29440593	0.2	-15.78339	-8.653348	-22.84598
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-2.956383	-1.905779	-3.792623	1.2	-1.24540521	0.2	-2.778085	-1.592591	-3.956364	44.65919605	-6.420595287	0.2	-4.78058	-2.615603	-6.933915
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	41.1816841	-9.898107246	0.2	-7.362011	-4.029922	-10.673
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-2.415817	-1.55719	-3.099347	2.4	-0.04540521	0.2	-0.101395	-0.058099	-0.144467	53.46600951	2.38621817	0.2	1.781491	0.973521	2.587076
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	7.173835	4.617675	9.21383	15.2	12.75459479	0.2	28.81851	16.43045	41.26619	98.33442327	47.25463193	0.2	35.76728	19.42398	52.26575
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	32.73743746	-18.34235389	0.2	-13.60757	-7.457402	-19.70454
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1.1	-1.34540521	0.2	-3.000877	-1.720378	-4.273484	39.00174281	-12.07804853	0.2	-8.977433	-4.915676	-13.01103
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	25.99429278	-25.08549856	0.2	-18.57187	-10.18748	-26.86824
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.52413304	-25.5556583	0.3	-18.91724	-10.3776	-27.36613
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	24.22569121	-26.85410013	0.3	-19.87053	-10.90251	-28.74007
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.25816662	-26.82162472	0.3	-19.8467	-10.88939	-28.70572
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.38244967	-25.69734167	0.3	-19.0213	-10.43489	-27.51613
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.18147685	-25.89831449	0.3	-19.16888	-10.51615	-27.72886
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.3	-4.336776	-2.48682	-6.174471	26.59688934	-24.482902	0.3	-18.12907	-9.943758	-26.22981
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	25.94444879	-25.13534255	0.3	-18.60849	-10.20764	-26.92104
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.59301098	-26.48678036	0.3	-19.60093	-10.75404	-28.35155
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	22.01857461	-29.06121673	0.3	-21.48922	-11.79424	-31.07189
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	23.21885393	-27.86093741	0.3	-20.60921	-11.30938	-29.80436
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.08532269	-26.99446865	0.3	-19.97354	-10.95924	-28.8885
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.3	-4.559284	-2.614514	-6.491013	24.39100889	-26.68878246	0.3	-19.7492	-10.83569	-28.56523
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.75965048	-18.32014086	0.2	-13.59118	-7.448399	-19.68087
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	36.98564378	-14.09414756	0.2	-10.46953	-5.734283	-15.16933
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	18.27268664	-32.8071047	0.2	-24.23144	-13.30616	-35.01898
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	28.08133986	-22.99845148	0.2	-17.03757	-9.34316	-24.65561
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	27.22218319	-23.85760815	0.2	-17.66942	-9.690805	-25.56696
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	20.74145171	-30.33833963	0.2	-22.42486	-12.30993	-32.41908
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	33.95799988	-17.12179146	0.2	-12.70681	-6.962579	-18.40326
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.31807084	-33.7617205	0.2	-24.92928	-13.69116	-36.02278
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.59828535	-15.48150599	0.2	-11.49523	-6.29728	-16.65229
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	23.36397059	-27.71582075	0.2	-20.50277	-11.25074	-29.65102
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	31.57854054	-19.5012508	0.2	-14.46221	-7.927039	-20.93876
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	36.52943466	-14.55035668	0.2	-10.80691	-5.919444	-15.65717
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.9	-1.54540521	0.2	-3.44634	-1.975912	-4.907476	37.50206538	-13.57772596	0.2	-10.0875	-5.52465	-14.61685
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	27.04395827	-24.03583307	0.2	-17.80045	-9.762909	-25.75593
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.6	-1.84540521	0.2	-4.114228	-2.359113	-5.857846	27.44705881	-23.63273253	0.2	-17.50407	-9.599822	-25.32849
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	17.0129393	-34.06685204	0.2	-25.15225	-13.8142	-36.34345
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	25.23516224	-25.8446291	0.2	-19.12946	-10.49444	-27.67204
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	25.34559061	-25.73420073	0.2	-19.04836	-10.44979	-27.55515
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	18.4120201	-32.66777124	0.2	-24.12956	-13.24996	-34.8724
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.13365229	-18.94613905	0.2	-14.05291	-7.702106	-20.34773
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.63003662	-36.44975472	0.2	-26.89208	-14.7746	-38.84474
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-3.316627	-2.138116	-4.254587	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	36.87850709	-14.20128425	0.2	-10.54877	-5.777769	-15.28391
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0.2	-4.78175	-2.742194	-6.807473	19.21644315	-31.86334819	0.2	-23.54115	-12.92542	-34.02577
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	28.99959583	-22.08019551	0.2	-16.36189	-8.971491	-23.6808
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	32.864522	-18.21526935	0.2	-13.51381	-7.405891	-19.56911
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0.2	-3.66901	-2.103659	-5.224349	35.90157104	-15.17822031	0.2	-11.27108	-6.174227	-16.32826
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	24.94615392	-26.13363742	0.2	-19.34167	-10.61128	-27.97791
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	24.25608473	-26.82370661	0.2	-19.84822	-10.89023	-28.70793
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	14.13854929	-36.94124205	0.2	-27.25062	-14.9726	-39.35999
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	21.39816076	-29.68163058	0.2	-21.94383	-12.04478	-31.72653
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.4	-2.04540521	0.2	-4.559284	-2.614514	-6.491013	22.34646886	-28.73332249	0.2	-21.24888	-11.6618	-30.72576
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	16.56356934	-34.516222	0.2	-25.48054	-13.99537	-36.81555
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	28.93014456	-22.14964678	0.2	-16.41301	-8.999606	-23.75455
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0.2	-5.226562	-2.997514	-7.440145	13.80933418	-37.27045716	0.2	-27.49072	-15.1052	-39.70499
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-3.496709	-2.254268	-4.485503	1	-1.44540521	0.2	-3.223629	-1.848152	-4.590521	38.46783451	-12.61195683	0.2	-9.372752	-5.132515	-13.58297
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.2	-5.004176	-2.86986	-7.12385	20.03184498	-31.04794636	0.2	-22.94441	-12.59636	-33.16697
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0.2	-4.336776	-2.48682	-6.174471	26.82448184	-24.2553095	0.2	-17.96179	-9.851695	-25.98859
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	31.46766203	-19.61212931	0.2	-14.54394	-7.971962	-21.05678
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-3.676764	-2.370409	-4.716376	0.7	-1.74540521	0.2	-3.89164	-2.231393	-5.541139	33.51088421	-17.56890713	0.2	-13.03685	-7.143866	-18.88011
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	18.32988574	-32.7499056	0.3	-24.18962	-13.28309	-34.95881
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.4087792	-36.67101215	0.3	-27.0535	-14.86374	-39.07672
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	13.26287356	-37.81691778	0.3	-27.88915	-15.32528	-40.27744
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-3.856793	-2.486539	-4.947205	0.3	-2.14540521	0.3	-4.78175	-2.742194	-6.807473	20.56648344	-30.51330791	0.3	-22.55299	-12.38056	-32.60353
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	17.86282136	-33.21696998	0.3	-24.53111	-13.47148	-35.45007
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0.3	-5.004176	-2.86986	-7.12385	14.64504736	-36.43474399	0.3	-26.88113	-14.76856	-38.829
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	12.54231023	-38.53748111	0	-28.41432	-15.61541	-41.03185
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	12.5598055	-38.51998584	0	-28.40157	-15.60837	-41.01354
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.596005388	-45.48378595	0	-33.46515	-18.40874	-48.27972
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.918855571	-45.16093577	0	-33.23087	-18.27906	-47.94384
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	12.75140604	-38.3283853	0	-28.26194	-15.53123	-40.81298
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	5.080431735	-45.99935961	0	-33.83919	-18.61581	-48.8159
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.8	-1.64540521	0	-3.66901	-2.103659	-5.224349	34.90505426	-16.17473708	0	-12.00742	-6.578499	-17.39261
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	28.78827355	-22.29151779	0	-16.51742	-9.057035	-23.9052
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	12.6706478	-38.40914354	0	-28.3208	-15.56374	-40.89752
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-3.496709	-2.254268	-4.485503	0.8	-1.64540521	0	-3.66901	-2.103659	-5.224349	35.32204084	-15.7577505	0	-11.69936	-6.40935	-16.94736
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.815234639	-42.2645567	0	-31.12703	-17.11499	-44.92628
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	9.251634365	-41.82815698	0	-30.80972	-16.9395	-44.47095
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.861178265	-46.21861308	0	-33.99821	-18.70386	-49.04384
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.445127352	-46.63466399	0	-34.29992	-18.87092	-49.47625
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	10.00802067	-41.07177067	0	-30.25955	-16.63528	-43.68134
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.446936475	-46.63285487	0	-34.29861	-18.87019	-49.47437
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	30.55619405	-20.52359729	0	-15.21564	-8.341189	-22.02651
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	19.44488025	-31.63491109	0	-23.374	-12.83324	-33.78524
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.771986468	-42.30780487	0	-31.15847	-17.13238	-44.9714
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-3.676764	-2.370409	-4.716376	0.6	-1.84540521	0	-4.114228	-2.359113	-5.857846	31.77418099	-19.30561036	0	-14.31797	-7.847769	-20.7305
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.412362164	-43.66742918	0	-32.1465	-17.67895	-46.38882
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.680518283	-43.39927306	0	-31.9517	-17.57117	-46.1094
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.908443507	-47.17134783	0	-34.68899	-19.08639	-50.03381
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	4.520214749	-46.55957659	0	-34.24547	-18.84077	-49.39823
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	8.498699637	-42.5810917	0	-31.35714	-17.24226	-45.25644
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.521178219	-47.55861312	0	-34.96966	-19.24184	-50.43598
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.3	-2.14540521	0	-4.78175	-2.742194	-6.807473	22.0687272	-29.01106414	0	-21.45246	-11.77398	-31.01895
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	18.26732574	-32.8124656	0	-24.23536	-13.30832	-35.02462
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	6.643513226	-44.43627812	0	-32.70485	-17.98792	-47.18959
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-3.856793	-2.486539	-4.947205	0.5	-1.94540521	0	-4.336776	-2.48682	-6.174471	26.92940313	-24.15038821	0	-17.88466	-9.809251	-25.87737
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	6.282587708	-44.79720363	0	-32.96687	-18.13293	-47.56532
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	6.463852758	-44.61593858	0	-32.83529	-18.06011	-47.37663
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.086601361	-47.99318998	0	-35.28454	-19.41626	-50.8871
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.323406356	-47.75638499	0	-35.11297	-19.32122	-50.6413
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0.1	-2.34540521	0	-5.226562	-2.997514	-7.440145	7.312992237	-43.7667991	0	-32.21868	-17.71889	-46.49234
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-4.216771	-2.718766	-5.408731	0	-2.44540521	0	-5.448906	-3.125154	-7.756358	3.337602137	-47.7421892	0	-35.10268	-19.31552	-50.62656
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-4.036795	-2.602658	-5.177989	0.2	-2.24540521	0	-5.004176	-2.86986	-7.12385	16.57891027	-34.50088107	0	-25.46934	-13.98919	-36.79944
736	facade	332636	6250646

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-6.089885	-3.927532	-7.809619	1.2	-2.571577235	0.5	-5.729385	-3.286181	-8.155212	38.26358683	-22.78030761	0.5	-16.87709	-9.254875	-24.4241
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-0.867824	-0.559256	-1.113565	7.3	3.528422765	0.5	7.905186	4.523356	11.27896	77.48507016	16.44117572	0.5	12.32744	6.723385	17.93671
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-6.089885	-3.927532	-7.809619	1.3	-2.471577235	0.5	-5.507092	-3.158558	-7.839103	38.08243963	-22.96145481	0.5	-17.01036	-9.328187	-24.61635
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.034798	0.022422	0.044656	8.5	4.728422765	0.5	10.60535	6.065544	15.13857	82.80733693	21.76344249	0.5	16.34463	8.907773	23.79937
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.3	-2.471577235	0.5	-5.507092	-3.158558	-7.839103	40.28891681	-20.75497764	0.5	-15.38609	-8.434901	-22.27256
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	0.576691	0.371562	0.740117	8.5	4.728422765	0.5	10.60535	6.065544	15.13857	84.90109428	23.85719984	0.5	17.92856	9.768166	26.11331
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.5	-6.840242	-3.924096	-9.734519	34.55030086	-26.49359358	0.5	-19.60593	-10.7568	-28.35876
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	0.938087	0.604378	1.203978	8.9	5.128422765	0.5	11.50672	6.580037	16.42779	88.18351348	27.13961904	0.5	20.4158	11.11823	29.74958
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.5	-7.062291	-4.051638	-10.05013	32.85982088	-28.18407357	0.5	-20.84619	-11.43993	-30.14573
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	4.014272	2.585103	5.15391	14.2	10.42842277	0.5	23.51237	13.41748	33.63747	115.0136456	53.96975117	0.5	40.93431	22.20919	59.87234
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.5	-6.618152	-3.796539	-9.418822	37.03377077	-24.01012367	0.5	-17.78155	-9.752508	-25.72867
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.5	-6.618152	-3.796539	-9.418822	34.52173177	-26.52216267	0.5	-19.6269	-10.76834	-28.38898
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	1.6612	1.070142	2.132227	10.4	6.628422765	0.5	14.89275	8.511311	21.27436	89.794597	28.75070256	0.5	21.63842	11.78142	31.53822
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	45.62940301	-15.41449143	0.5	-11.4457	-6.270091	-16.5807
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	43.5193436	-17.52455085	0.5	-13.00411	-7.125882	-18.83281
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-5.55071	-3.579521	-7.118632	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	41.11604629	-19.92784815	0.5	-14.77665	-8.09987	-21.39277
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	42.57717663	-18.46671782	0.5	-13.69931	-7.507809	-19.83705
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-5.910187	-3.811539	-7.579334	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	40.30682007	-20.73707437	0.5	-15.3729	-8.42765	-22.25352
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-5.910187	-3.811539	-7.579334	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	43.39880564	-17.6450888	0.5	-13.09308	-7.174751	-18.96134
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	44.94312101	-16.10077343	0.5	-11.95279	-6.548497	-17.31365
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-5.191127	-3.347459	-6.657755	1.7	-2.071577235	0.5	-4.617512	-2.647931	-6.573845	47.1034292	-13.94046524	0.5	-10.35585	-5.671902	-15.00494
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-4.471642	-2.883201	-5.735476	2.6	-1.171577235	0.5	-2.613576	-1.49824	-3.722187	53.12786959	-7.916024851	0.5	-5.891341	-3.224002	-8.54324
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-3.751731	-2.418766	-4.812497	3.3	-0.471577235	0.5	-1.052676	-0.603285	-1.499602	65.71664312	4.672748678	0.5	3.490996	1.9071	5.071215
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-3.931748	-2.534892	-5.043308	3.2	-0.571577235	0.5	-1.275784	-0.731176	-1.817363	62.12199084	1.0780964	0.5	0.804558	0.439742	1.168166
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-5.011296	-3.231411	-6.427251	2.2	-1.571577235	0.5	-3.504621	-2.009348	-4.990416	52.51342773	-8.530466707	0.5	-6.347436	-3.473893	-9.203861
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-5.191127	-3.347459	-6.657755	1.9	-1.871577235	0.5	-4.172478	-2.392538	-5.940721	52.37084066	-8.67305378	0.5	-6.453253	-3.531875	-9.357113
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-5.011296	-3.231411	-6.427251	1.9	-1.871577235	0.5	-4.172478	-2.392538	-5.940721	52.99389925	-8.049995191	0.5	-5.990801	-3.278491	-8.68731
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.2	-2.571577235	0.5	-5.729385	-3.286181	-8.155212	46.37171835	-14.67217609	0.5	-10.89698	-5.968882	-15.78741
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-5.730462	-3.695536	-7.349005	1.1	-2.671577235	0.5	-5.951638	-3.41379	-8.471238	43.91452393	-17.12937051	0.5	-12.7124	-6.965652	-18.41135
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-2.31063	-1.489366	-2.964435	4.8	1.028422765	0.5	2.298844	1.316687	3.276754	71.86016281	10.81626837	0.5	8.095994	4.419003	11.77068
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	4.014272	2.585103	5.15391	13.1	9.328422765	0.5	21.01105	11.99526	30.04608	102.5115676	41.46767316	0.5	31.33141	17.02875	45.74678
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	6.008869	3.86846	7.716548	14.8	11.02842277	0.5	24.87884	14.19393	35.60076	117.2840058	56.24011135	0.5	42.68607	23.15227	62.45438
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-4.111739	-2.651006	-5.274074	3.1	-0.671577235	0.5	-1.498852	-0.859053	-2.13504	58.87379108	-2.170103362	0.5	-1.617892	-0.884678	-2.34802
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	27.19579458	-33.84809986	0.4	-24.9924	-13.72599	-36.11357
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	27.93789384	-33.1060006	0.4	-24.44998	-13.42672	-35.33337
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	35.10158172	-25.94231272	0.4	-19.20119	-10.53394	-27.77543
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	32.39386939	-28.65002506	0.4	-21.18782	-11.62816	-30.63781
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-6.987979	-4.507329	-8.960391	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	7.992401778	-53.05149266	0.4	-38.94348	-21.44459	-56.12531
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-6.987979	-4.507329	-8.960391	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	6.420778822	-54.62311562	0.4	-40.07802	-22.0741	-57.74805
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	23.29759547	-37.74629897	0.4	-27.83767	-15.29684	-40.20348
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	25.12306874	-35.9208257	0.4	-26.50611	-14.56149	-38.28999
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	20.75743299	-40.28646145	0.4	-29.68806	-16.31934	-42.86097
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	17.71505224	-43.3288422	0.4	-31.90053	-17.54286	-46.036
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	28.80711929	-32.23677515	0.4	-23.81433	-13.07609	-34.41887
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	27.87931041	-33.16458403	0.4	-24.49281	-13.45035	-35.39498
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	28.08958315	-32.9543113	0.4	-24.33908	-13.36554	-35.17383
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	24.70667781	-36.33721663	0.4	-26.80997	-14.72926	-38.72673
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	18.48138582	-42.56250862	0.4	-31.34363	-17.23479	-45.23706
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	15.08887355	-45.95502089	0.4	-33.80702	-18.59801	-48.7698
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	13.60827988	-47.43561456	0.4	-34.88052	-19.19247	-50.30826
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	12.16036023	-48.88353421	0.4	-35.92939	-19.77353	-51.81082
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-6.987979	-4.507329	-8.960391	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	10.6924596	-50.35143484	0.4	-36.99179	-20.36232	-53.33215
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-6.987979	-4.507329	-8.960391	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	8.197001573	-52.84689287	0.4	-38.7957	-21.36261	-55.91389
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	16.29720269	-44.74669175	0.4	-32.93021	-18.11264	-47.51274
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	12.95261603	-48.09127842	0.4	-35.3556	-19.45563	-50.98891
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	19.24444408	-41.79945036	0.4	-30.78885	-16.92796	-44.44099
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	23.02952603	-38.01436841	0.4	-28.03308	-15.40479	-40.48421
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	16.80160617	-44.24228828	0.4	-32.564	-17.90997	-46.9876
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	23.6816064	-37.36228804	0.4	-27.55768	-15.14219	-39.80121
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	25.97544627	-35.06844817	0.4	-25.88385	-14.21797	-37.39545
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	25.47682351	-35.56707093	0.4	-26.2479	-14.41894	-37.91882
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	18.9860853	-42.05780915	0.4	-30.97672	-17.03186	-44.71059
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	27.56434449	-33.47954996	0.4	-24.72305	-13.57738	-35.72616
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	25.48088669	-35.56300775	0.4	-26.24494	-14.4173	-37.91456
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	28.08645628	-32.95743816	0.4	-24.34137	-13.3668	-35.17712
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	28.80954814	-32.2343463	0.4	-23.81256	-13.07511	-34.41631
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	35.06192676	-25.98196768	0.4	-19.23031	-10.54997	-27.8174
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	41.98041961	-19.06347483	0.4	-14.13944	-7.749654	-20.47268
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.1	-2.671577235	0.4	-5.951638	-3.41379	-8.471238	39.05299794	-21.9908965	0.4	-16.29616	-8.93534	-23.58595
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.1	-2.671577235	0.4	-5.951638	-3.41379	-8.471238	39.15710563	-21.88678882	0.4	-16.21953	-8.893194	-23.47538
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	38.94739341	-22.09650103	0.4	-16.37389	-8.978092	-23.69811
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	29.91201227	-31.13188217	0.4	-23.00585	-12.63024	-33.2554
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	32.56515775	-28.47873669	0.4	-21.06224	-11.55897	-30.45694
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	34.25850645	-26.78538799	0.4	-19.8201	-10.87474	-28.6674
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	35.39785515	-25.64603929	0.4	-18.98362	-10.41415	-27.46182
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	37.48692715	-23.55696729	0.4	-17.44836	-9.569166	-25.24813
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.4	-2.371577235	0.4	-5.284758	-3.030921	-7.522912	41.00460604	-20.03928841	0.4	-14.85878	-8.145014	-21.51134
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-5.370932	-3.463496	-6.888215	1.6	-2.171577235	0.4	-4.839968	-2.775608	-6.890283	45.50614561	-15.53774883	0.4	-11.53679	-6.320098	-16.71237
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	36.77285928	-24.27103516	0.4	-17.97335	-9.858057	-26.00526
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	38.77592073	-22.26797372	0.4	-16.5001	-9.047504	-23.8802
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	40.32441962	-20.71947482	0.4	-15.35994	-8.420522	-22.23481
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-5.55071	-3.579521	-7.118632	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	45.08450646	-15.95938798	0.4	-11.84834	-6.491146	-17.16268
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-4.291704	-2.767109	-5.504797	2.9	-0.871577235	0.4	-1.944864	-1.114768	-2.770147	56.84286378	-4.201030659	0.4	-3.13008	-1.712038	-4.541363
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	22.09693245	-38.94696199	0.4	-28.71265	-15.78026	-41.46034
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-4.651553	-2.999282	-5.966112	2.5	-1.271577235	0.4	-2.836398	-1.626037	-4.039368	57.56665088	-3.477243563	0.4	-2.591378	-1.417245	-3.760147
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-3.211518	-2.070324	-4.119803	4.4	0.628422765	0.4	1.404206	0.8044	2.001233	65.35231531	4.308420868	0.4	3.21845	1.758299	4.675063
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	11.93109671	-49.11279773	0.4	-36.09539	-19.86551	-52.04856
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-3.751731	-2.418766	-4.812497	3.6	-0.171577235	0.4	-0.383108	-0.219532	-0.545824	61.49846423	0.454569793	0.4	0.33917	0.185394	0.492411
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.1	-3.671577235	0.4	-8.17193	-4.689152	-11.62697	15.07208695	-45.97180749	0.4	-33.8192	-18.60475	-48.78725
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	17.66179785	-43.38209659	0.4	-31.93922	-17.56427	-46.0915
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	23.71327107	-37.33062337	0.4	-27.53459	-15.12943	-39.76803
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	24.52194055	-36.52195389	0.4	-26.94476	-14.80369	-38.92045
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	26.39030657	-34.65358788	0.4	-25.58088	-14.05075	-36.95983
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	41.3681027	-19.67579174	0.4	-14.59087	-7.997755	-21.12454
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	1.1	-2.671577235	0.4	-5.951638	-3.41379	-8.471238	40.27638443	-20.76751001	0.4	-15.39532	-8.439976	-22.28588
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	33.83234479	-27.21154966	0.4	-20.13283	-11.04697	-29.11802
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	33.23111543	-27.81277901	0.4	-20.57389	-11.28992	-29.75347
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.34217231	-25.70172213	0.4	-19.02451	-10.43666	-27.52077
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	34.16964119	-26.87425325	0.4	-19.88532	-10.91066	-28.76138
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.5	-3.271

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	30.76208545	-30.28180899	0.4	-22.38346	-12.2871	-32.35948
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	26.4639436	-34.57995084	0.4	-25.52709	-14.02106	-36.88249
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	29.27974358	-31.76415086	0.4	-23.46857	-12.88539	-33.92133
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	31.50695017	-29.53694428	0.4	-21.83783	-11.98636	-31.5739
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	33.52712922	-27.51676522	0.4	-20.35675	-11.17031	-29.44065
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	36.91466252	-24.12923192	0.4	-17.86911	-9.800693	-25.85494
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.4	-2.371577235	0.4	-5.284758	-3.030921	-7.522912	44.84187723	-16.20201721	0.4	-12.02758	-6.589564	-17.42174
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	27.88894425	-33.1549502	0.4	-24.48577	-13.44646	-35.38485
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	24.86893471	-36.17495973	0.4	-26.69157	-14.66389	-38.55656
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	31.97898099	-29.06491345	0.4	-21.49193	-11.79573	-31.07579
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	31.72514568	-29.31874876	0.4	-21.67795	-11.89824	-31.34367
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	36.35607717	-24.68781727	0.4	-18.27966	-10.02664	-26.44695
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.3	-2.471577235	0.4	-5.507092	-3.158558	-7.839103	39.47640667	-21.56748777	0.4	-15.98446	-8.76392	-23.13616
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-5.55071	-3.579521	-7.118632	1.6	-2.171577235	0.4	-4.839968	-2.775608	-6.890283	42.96016254	-18.08373191	0.4	-13.41677	-7.352572	-19.42893
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-3.211518	-2.070324	-4.119803	3.8	0.028422765	0.4	0.063476	0.036371	0.090442	60.47473384	-0.5691606	0.4	-0.424538	-0.23209	-0.616261
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-4.651553	-2.999282	-5.966112	2.6	-1.171577235	0.4	-2.613576	-1.49824	-3.722187	51.18809584	-9.8557986	0.4	-7.330637	-4.012724	-10.62757
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	10.55413	6.790188	13.56066	22.7	18.92842277	0.4	43.01136	24.46279	61.73904	135.6123364	74.56844191	0.4	56.91713	30.79191	83.49032
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-1.228685	-0.79185	-1.576546	6.3	2.528422765	0.4	5.659573	3.23968	8.071818	77.05835432	16.01445988	0.4	12.00593	6.548419	17.46786
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-3.031394	-1.954155	-3.888817	4.5	0.728422765	0.4	1.627804	0.932451	2.319989	68.45054287	7.40664843	0.4	5.538111	3.024274	8.048008
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	25.86206179	-35.18183265	0.4	-25.96665	-14.26368	-37.51449
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	31.02821797	-30.01567647	0.4	-22.18854	-12.17966	-32.07886
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	31.29295805	-29.75093639	0.4	-21.99461	-12.07277	-31.79964
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	31.47534423	-29.56855021	0.4	-21.86099	-11.99912	-31.60724
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.41529584	-25.6285986	0.4	-18.97081	-10.4071	-27.44335
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	36.29638301	-24.74751143	0.4	-18.32353	-10.05079	-26.5102
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	43.50776525	-17.53612919	0.4	-13.01266	-7.130576	-18.84516
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	42.60792948	-18.43596497	0.4	-13.67663	-7.495344	-19.80428
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	30.57148573	-30.47240871	0.4	-22.52304	-12.36405	-32.56042
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	18.12892252	-42.91497192	0.4	-31.5998	-17.37649	-45.60458
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-3.391615	-2.186483	-4.350745	3.9	0.128422765	0.4	0.286829	0.164342	0.4087	70.04782674	9.003932302	0.4	6.735724	3.677457	9.790546
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-4.111739	-2.651006	-5.274074	3.1	-0.671577235	0.4	-1.498852	-0.859053	-2.13504	59.80922092	-1.234673522	0.4	-0.920757	-0.503413	-1.336453
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	28.87746299	-32.16643145	0.4	-23.76288	-13.04771	-34.34483
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	32.70697931	-28.33691513	0.4	-20.95826	-11.50168	-30.30717
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-5.55071	-3.579521	-7.118632	2	-1.771577235	0.4	-3.9499	-2.264821	-5.624035	47.22764546	-13.81624898	0.4	-10.26397	-5.621479	-14.87206
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	19.70815919	-41.33573525	0.4	-30.45158	-16.74146	-43.95696
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-3.571686	-2.30263	-4.581643	4.1	0.328422765	0.4	0.733657	0.420325	1.045464	63.33469266	2.290798218	0.4	1.710203	0.934577	2.483519
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-5.55071	-3.579521	-7.118632	1.4	-2.371577235	0.4	-5.284758	-3.030921	-7.522912	46.34483588	-14.69905856	0.4	-10.91686	-5.979791	-15.81615
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	42.25011945	-18.79377499	0.4	-13.94055	-7.64036	-20.18545
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	38.43581684	-22.60807761	0.4	-16.75037	-9.185168	-24.24129
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	42.49567925	-18.54821519	0.4	-13.75943	-7.54084	-19.92387
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	35.77277483	-25.27111961	0.4	-18.70823	-10.26254	-27.06484
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	33.74205607	-27.30183838	0.4	-20.19907	-11.08346	-29.21347
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	30.23757987	-30.80631457	0.4	-22.76752	-12.49883	-32.91235
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.5	-3.271577235	0.4	-7.2843	-4.179168	-10.36567	31.33193157	-29.71196287	0.4	-21.96606	-12.05703	-31.75853
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	32.09470658	-28.94918786	0.4	-21.40711	-11.74899	-30.95364
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	27.21033531	-33.83355913	0.4	-24.98178	-13.72013	-36.09829
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	21.38650387	-39.65739057	0.4	-29.23008	-16.0662	-42.2034
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	23.81127949	-37.23261495	0.4	-27.46312	-15.08996	-39.66534
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	32.02983098	-29.01406346	0.4	-21.45466	-11.77519	-31.02212
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	27.12933056	-33.91456388	0.4	-25.04097	-13.75279	-36.18342
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	29.39613764	-31.6477568	0.4	-23.3834	-12.83843	-33.79876
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	39.09943597	-21.94445847	0.4	-16.26198	-8.916541	-23.53663
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.19551455	-25.84837989	0.4	-19.13221	-10.49596	-27.67601
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	40.01389303	-21.03000141	0.4	-15.58867	-8.546279	-22.56495
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	40.21716185	-20.82673259	0.4	-15.43895	-8.463961	-22.34885
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-5.55071	-3.579521	-7.118632	1.4	-2.371577235	0.4	-5.284758	-3.030921	-7.522912	49.08721393	-11.95668051	0.4	-8.887551	-4.866378	-12.88098
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-4.111739	-2.651006	-5.274074	3.1	-0.671577235	0.4	-1.498852	-0.859053	-2.13504	60.51849256	-0.525401881	0.4	-0.391903	-0.214247	-0.568892
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	31.61195939	-29.43193506	0.4	-21.76089	-11.94395	-31.4631
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	26.5157186	-34.52817584	0.4	-25.48927	-14.00019	-36.82811
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	32.59473088	-28.44916356	0.4	-21.04056	-11.54702	-30.42571
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.3	-2.471577235	0.4	-5.507092	-3.158558	-7.839103	39.54130201	-21.50259244	0.4	-15.93668	-8.737644	-23.06721
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	41.20952011	-19.83437433	0.4	-14.70776	-8.062002	-21.29331
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-4.291704	-2.767109	-5.504797	3.3	-0.471577235	0.4	-1.052676	-0.603285	-1.499602	56.19833927	-4.845555168	0.4	-3.609588	-1.974487	-5.236606
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	0.215402	0.138791	0.276433	8.7	4.928422765	0.4	11.05595	6.322764	15.78301	85.60049673	24.55660228	0.4	18.45811	10.05571	26.88723
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-4.651553	-2.999282	-5.966112	2.3	-1.471577235	0.4	-3.281921	-1.881591	-4.673483	53.70231903	-7.341575413	0.4	-5.464777	-2.990329	-7.925292
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.3	-2.471577235	0.4	-5.507092	-3.158558	-7.839103	44.97016274	-16.0737317	0.4	-11.93281	-6.537528	-17.28477
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-5.730462	-3.695536	-7.349005	1.3	-2.471577235	0.4	-5.507092	-3.158558	-7.839103	44.81761078	-16.22628366	0.4	-12.0455	-6.599406	-17.44764
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.2	-2.571577235	0.4	-5.729385	-3.286181	-8.155212	41.03849025	-20.00540419	0.4	-14.83381	-8.131288	-21.47529
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	28.34971976	-32.69417468	0.4	-24.14886	-13.26061	-34.90018
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	30.19659091	-30.84730354	0.4	-22.79753	-12.51538	-32.95555
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	39.76902537	-21.27486907	0.4	-15.769	-8.645437	-22.82522
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.3	-3.471577235	0.4	-7.728196	-4.434187	-10.99648	15.74556095	-45.29833349	0.4	-33.33058	-18.33425	-48.08679
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.28623281	-25.75766163	0.4	-19.06559	-10.45928	-27.57998
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	31.31228762	-29.73160682	0.4	-21.98045	-12.06496	-31.77925
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	37.28271091	-23.76118354	0.4	-17.59852	-9.651793	-25.46471
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	1	-2.771577235	0.4	-6.17385	-3.541387	-8.787182	40.19029344	-20.853601	0.4	-15.45874	-8.474842	-22.37742
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-6.089885	-3.927532	-7.809619	0.9	-2.871577235	0.4	-6.396021	-3.66897	-9.103043	40.54544309	-20.49845135	0.4	-15.19711	-8.331004	-21.99977
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-5.910187	-3.811539	-7.579334	1.1	-2.671577235	0.4	-5.951638	-3.41379	-8.471238	41.0620071	-19.98188734	0.4	-14.81648	-8.121761	-21.45027
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-5.370932	-3.463496	-6.888215	1.7	-2.071577235	0.4	-4.617512	-2.647931	-6.573845	47.901648	-13.14224644	0.4	-9.765264	-5.347846	-14.15077
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-6.808414	-4.391392	-8.730324	0.2	-3.571577235	0.4	-7.950084	-4.561676	-11.31177	15.15610711	-45.88778733	0.4	-33.75825	-18.571	-48.69989
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-6.987979	-4.507329	-8.960391	0	-3.771577235	0.4	-8.393736	-4.816615	-11.9421	1.05444853	-59.98944591	0.4	-43.94372	-24.22107	-63.27189
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-4.471642	-2.883201	-5.735476	3	-0.771577235	0.4	-1.721878	-0.986917	-2.452635	58.35829862	-2.685595819	0.4	-2.001895	-1.094733	-2.905111
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-2.851243	-1.837974	-3.657787	4.8	1.028422765	0.4	2.298844	1.316687	3.276754	67.66240554	6.618511101	0.4	4.947612	2.702107	7.189108
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	33.3277466	-27.71614784	0.4	-20.50301	-11.25088	-29.65137
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	30.67706213	-30.36683231	0.4	-22.44572	-12.32143	-32.44912
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	30.76727009	-30.27662435	0.4	-22.37966	-12.28501	-32.35402
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	34.77722237	-26.26667207	0.4	-19.43934	-10.66507	-28.11868
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	34.23807229	-26.80582215	0.4	-19.8351	-10.883	-28.68901
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.1718383	-25.87205614	0.4	-19.1496	-10.50553	-27.70107
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	31.5468315	-29.49706294	0.4	-21.80861	-11.97025	-31.53182
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	31.09088908	-29.95300536	0.4	-22.14263	-12.15436	-32.01277
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	32.22362982	-28.82026462	0.4	-21.31261	-11.69692	-30.81754
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	33.6406427	-27.40325174	0.4	-20.27348	-11.12444	-29.32067
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	31.10327434	-29.9406201	0.4	-22.13356	-12.14936	-31.99971
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-6.628821	-4.275443	-8.500213	0.4	-3.371577235	0.4	-7.506269	-4.306684	-10.68112	25.87295273	-35.17094171	0.4	-25.95869	-14.25929	-37.50305
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-6.449203	-4.159484	-8.270059	0.6	-3.171577235	0.4	-7.062291	-4.051638	-10.05013	29.1486518	-31.89524264	0.4	-23.56448	-12.93829	-34.05935
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	33.14024293	-27.90365152	0.4	-20.64054	-11.32664	-29.84949
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	32.48361926	-28.56027518	0.4	-21.12202	-11.5919	-30.54304
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.7	-3.071577235	0.4	-6.840242	-3.924096	-9.734519	31.9069113	-29.13698314	0.4	-21.54475	-11.82484	-31.15185
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-6.269557	-4.043513	-8.039861	0.8	-2.971577235	0.4	-6.618152	-3.796539	-9.418822	35.36179058	-25.68210386	0.4	-19.0101	-10.42873	-27.5
2261	grid	332533	6250487	1	grid	grid

Table 8B - Scenario 1: Summary Statistics - Short-term ED visits asthma 1-14 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-5.427488498	-5.427488498	-6.808413708	-4.216770795	-6.987979364	-6.449202712	-6.523717884	-6.745825284	-7.728196412	-5.448906324	-8.393736043	-7.062291499	-37.21538946	-31.15009388	-32.12866679	-37.28926506	-43.94371993	-20.84618688
	1st Quartile		-4.216770795	-4.036795247	-5.730461878	-4.216770795	-6.449202712	-5.730461878	-5.448906324	-4.781750422	-5.41257133	-5.448906324	-7.450776629	-5.729385026	-35.97077325	-21.27558049	-17.40189271	-34.17817491	-24.77226489	-13.09307721
	Average		-4.113051102	-3.087310427	-3.979841823	-3.72982951	-5.81774015	-3.766231632	-5.095790065	-1.936575356	-1.145713699	-4.055636485	-5.513791931	-0.187474658	-30.4344902	-10.30777751	-5.826358984	-22.95322383	-18.17751211	-2.092480089
	3rd Quartile		-4.036795247	-2.727747301	-3.211517809	-3.856793078	-5.910186951	-3.031393573	-5.226561697	-0.994277876	0.510222349	-4.336776405	-5.729385026	1.627804384	-27.73809562	-2.431602621	1.733366516	-18.06446016	-14.12533881	4.509394537
	Maximum		-0.612197468	8.809745743	9.461736248	3.003053973	10.55413262	6.008869446	5.754961419	34.08719593	38.62641424	15.85646139	43.01135664	24.87884485	9.899063033	42.01962728	59.28682233	33.80269221	56.91713356	42.68607079
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	25 (3.0%)	17 (8.0%)	4 (1.4%)	3 (1.3%)	9 (14.8%)	0 (0.0%)	59 (7.0%)	30 (14.1%)	11 (4.0%)	8 (3.4%)	11 (18.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (1.3%)	6 (2.8%)	0 (0.0%)	1 (0.4%)	3 (4.9%)	0 (0.0%)	19 (2.2%)	9 (4.2%)	5 (1.8%)	4 (1.7%)	5 (8.2%)
		Upper CI	0 (0.0%)	1 (0.1%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	43 (5.1%)	23 (10.8%)	6 (2.2%)	5 (2.1%)	10 (16.4%)	2 (0.3%)	83 (9.8%)	38 (17.8%)	12 (4.3%)	9 (3.8%)	12 (19.7%)
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	1	0	0	25	17	4	3	9	0	59	30	11	8	11
		Lower CI	0	0	0	0	0	0	0	11	6	0	1	3	0	19	9	5	4	5
		Upper CI	0	1	2	0	1	0	0	43	23	6	5	10	2	83	38	12	9	12
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	2.96%	7.98%	1.45%	1.26%	14.75%	0.00%	6.98%	14.08%	3.99%	3.36%	18.03%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.30%	2.82%	0.00%	0.42%	4.92%	0.00%	2.25%	4.23%	1.81%	1.68%	8.20%
		Upper CI	0.00%	0.12%	0.94%	0.00%	0.42%	0.00%	0.00%	5.09%	10.80%	2.17%	2.10%	16.39%	0.28%	9.82%	17.84%	4.35%	3.78%	19.67%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	1	0	0	0	17	0	3	9	0	0	30	0	8	11
		6m	0	0	0	0	0	0	0	10	0	0	0	0	0	20	0	0	0	0
		10m	0	0	0	0	0	0	0	8	0	0	0	0	0	23	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0	0	3	0	4	0	0	0	11	0	10	0	0
		>15 to ≤20	0	0	0	0	0	0	0	4	0	0	0	0	0	5	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-5.067868964	-6.449202712	-3.856793078	-	-	0	-5.63488194	-6.840241987	-4.55928376	-	-	0	-21.15439159	-22.08952404	-22.26874675	-	-
	1st Quartile		0	-3.856793078	-5.820317769	-3.856793078	-	-	0	-4.169865364	-5.951576719	-4.55928376	-	-	0	-14.6615689	-12.63686099	-20.82770844	-	-
	Average		0	-3.430365152	-4.992905599	-3.856793078	-	-	0	-2.779038875	-3.502222302	-4.55928376	-	-	0	-9.427340247	-8.604851532	-20.12834224	-	-
	3rd Quartile		0	-2.911342297	-3.93170848	-3.856793078	-	-	0	-1.134270746	-1.164097871	-4.55928376	-	-	0	-3.946320089	-1.064129816	-19.29062901	-	-
	Maximum		0	-2.235574993	-3.751730704	-3.856793078	-	-	0	-0.101395113	-0.38310771	-4.55928376	-	-	0	-1.084437199	-0.158950947	-18.68456858	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-5.427488498	0	-6.808413708	-4.216770795	-	-	-6.523717884	0	-7.728196412	-5.448906324	-	-	-36.97814066	0	-29.79773843	-37.02745738	-	-
	1st Quartile		-4.216770795	0	-6.449202712	-4.216770795	-	-	-5.448906324	0	-6.951256591	-5.448906324	-	-	-35.73584655	0	-21.10500987	-36.75208399	-	-
	Average		-3.982585261	0	-5.257369855	-4.132403097	-	-	-4.658436662	0	-3.956309955	-5.198705055	-	-	-25.54937214	0	-11.5732314	-30.76651199	-	-
	3rd Quartile		-4.036795247	0	-4.111739494	-4.036795247	-	-	-4.781750422	0	-0.996889293	-5.004176398	-	-	-19.50837966	0	-1.580319703	-26.27109122	-	-
	Maximum		-0.612197468	0	-0.867823506	-3.676764285	-	-	5.754961419	0	7.90518604	-3.66901011	-	-	9.899063033	0	18.2740124	-10.3360975	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	1	0	-	-	2	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-	0.79%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-4.216770795	-5.427488498	-6.808413708	-4.216770795	-	-	-5.448906324	-6.745825284	-7.728196412	-5.448906324	-	-	-37.21538946	-30.51496142	-29.99243797	-37.28926506	-	-
	1st Quartile		-4.216770795	-4.036795247	-6.449162857	-4.216770795	-	-	-5.448906324	-5.004176398	-7.062230578	-5.448906324	-	-	-36.26230893	-24.07894564	-21.62363645	-37.01836198	-	-
	Average		-4.178413896	-3.176827384	-4.907681733	-4.123447183	-	-	-5.337106063	-2.295608684	-3.037112839	-5.234752992	-	-	-33.41617869	-10.18444017	-7.495877122	-31.88018216	-	-
	3rd Quartile		-4.216770795	-2.280635475	-3.751690768	-4.036795247	-	-	-5.448906324	-0.157215596	-0.326830666	-5.226561697	-	-	-32.32158325	0.50212741	3.631516828	-27.45603929	-	-
	Maximum		-3.856793078	-0.070591253	-2.671065169	-3.856793078	-	-	-4.11422835	6.167108252	3.642029366	-4.11422835	-	-	-16.11848873	12.54926415	10.69052494	-17.65847861	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (4.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (12.2%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	4	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	12	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	4.08%	7.14%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	12.24%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-4.216770795	-5.427488498	-6.808413708	-4.216770795	-	-	-5.448906324	-6.523717884	-7.728196412	-5.448906324	-	-	-36.95455885	-29.89393844	-28.92175277	-36.6612382	-	-
	1st Quartile		-4.216770795	-4.036795247	-6.449202712	-4.216770795	-	-	-5.448906324	-5.004176398	-7.062291499	-5.448906324	-	-	-36.18303617	-24.59013662	-23.01479694	-35.72554712	-	-
	Average		-4.202018265	-3.297274237	-4.590145617	-4.129684994	-	-	-5.385114264	-2.704077215	-2.545305133	-5.233705239	-	-	-34.01284058	-11.69393965	-8.028975411	-30.72276803	-	-
	3rd Quartile		-4.216770795	-2.596032196	-2.941318134	-4.036795247	-	-	-5.448906324	-0.994277876	2.410725254	-5.004176398	-	-	-33.42925747	-0.70074093	6.014299954	-26.36262813	-	-
	Maximum		-3.856793078	-0.792679477	-1.409076067	-3.856793078	-	-	-4.55928376	3.961286133	5.435237174	-4.55928376	-	-	-20.75172479	7.949766389	9.902987129	-21.00727773	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (3.8%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	4	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.81%	13.33%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-5.247692028	-6.628821492	-4.216770795	-	-	0	-6.301569858	-7.506268705	-5.226561697	-	-	0	-30.49577863	-28.54429409	-30.89893386	-	-
	1st Quartile		0	-4.036795247	-6.404231588	-4.216770795	-	-	0	-4.781750422	-6.951134726	-5.226561697	-	-	0	-23.05847213	-21.60650327	-30.45723037	-	-
	Average		0	-3.531880089	-4.843497974	-4.085878277	-	-	0	-3.433249372	-3.420688009	-5.054701869	-	-	0	-13.0722396	-7.905242719	-27.24397752	-	-
	3rd Quartile		0	-3.136518121	-3.976746181	-4.036795247	-	-	0	-2.610960022	-1.387307828	-5.004176398	-	-	0	-5.98803182	-0.596583483	-24.60081149	-	-
	Maximum		0	-1.514340639	-2.130372677	-3.856793078	-	-	0	2.170233433	3.418062821	-4.336776405	-	-	0	4.996818093	7.920654651	-13.9761506	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-5.427488498	-6.808413708	-4.216770795	-	-	0	-6.745825284	-7.728196412	-5.226561697	-	-	0	-31.15009388	-32.12866679	-30.97199569	-	-
	1st Quartile		0	-4.036795247	-6.808413708	-4.036795247	-	-	0	-5.226561697	-7.728196412	-5.226561697	-	-	0	-28.61732385	-29.47840479	-29.53355673	-	-
	Average		0	-3.97364542	-5.97515731	-4.072790357	-	-	0	-4.559348962	-5.808067402	-5.16725895	-	-	0	-20.64107625	-18.656663	-28.76024212	-	-
	3rd Quartile		0	-3.676764285	-5.011295711	-4.036795247	-	-	0	-4.07785346	-3.615950916	-5.115369047	-	-	0	-13.12469945	-5.00176682	-28.33660521	-	-
	Maximum		0	-2.596032196	-4.471641809	-4.036795247	-	-	0	-0.771118422	-1.72187797	-5.004176398	-	-	0	-0.986080431	-1.983479325	-26.07339406	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-3.856793078	-6.269557365	-3.856793078	-	-	0	-4.55928376	-6.396021104	-4.55928376	-	-	0	-24.04585606	-23.36277627	-20.68346334	-	-
	1st Quartile		0	-3.856793078	-4.888019302	-3.856793078	-	-	0	-4.55928376	-4.781750422	-4.55928376	-	-	0	-21.50732768	-19.39611685	-20.41877276	-	-
	Average		0	-3.73361268	-4.310369284	-3.820787319	-	-	0	-4.125896414	-4.079671926	-4.381269736	-	-	0	-18.24956089	-12.35903245	-19.50020098	-	-
	3rd Quartile		0	-3.676764285	-3.856793078	-3.856793078	-	-	0	-3.891639588	-3.882544202	-4.336776405	-	-	0	-16.3455691	-6.869804496	-19.39729974	-	-
	Maximum		0	-3.496708864	-2.596032196	-3.676764285	-	-	0	-3.66901011	0.510222349	-4.11422835	-	-	0	-10.65225717	5.550374979	-16.81888915	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-4.216770795	-4.52824017	-5.550710221	-4.216770795	-	-	-5.448906324	-5.226561697	-4.617511722	-5.448906324	-	-	-35.92882339	-29.64760069	-13.55995054	-36.04548132	-	-
	1st Quartile		-4.216770795	-3.856793078	-4.651499835	-4.216770795	-	-	-5.448906324	-3.891639588	-2.502143992	-5.226561697	-	-	-34.87862001	-14.11549815	-4.923963489	-30.1959788	-	-
	Average		-4.211628637	-2.5842225	-2.745191358	-3.546483738	-	-	-5.340906876	-0.261978695	3.529247276	-3.462775395	-	-	-32.96902273	-6.055431712	3.104321743	-17.30045905	-	-
	3rd Quartile		-4.216770795	-2.055306404	-0.957778731	-3.136518121	-	-	-5.226561697	1.816467902	9.142894526	-2.109463112	-	-	-31.10995811	2.571886313	12.44420974	-6.049611376	-	-
	Maximum		-4.036795247	4.452151504	0.576691292	-0.431688763	-	-	-4.781750422	21.29770021	15.79725618	5.493946359	-	-	-24.61504753	24.94294354	17.04206814	17.63752907	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (4.9%)	5 (26.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.7%)	6 (31.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (19.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	5	5	0	-	-	0	15	6	1	-	-
		Lower CI	0	0	0	0	-	-	0	1	0	0	-	-	0	1	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	11	6	0	-	-	0	20	7	1	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	4.85%	26.32%	0.00%	-	-	0.00%	14.56%	31.58%	2.78%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	10.68%	31.58%	0.00%	-	-	0.00%	19.42%	36.84%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	5	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	1	0	0	-	-	0	3	0	0	-	-
		C	0	0	0	0	-	-	0	1	0	0	-	-	0	5	0	0	-	-
		D	0	0	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		E	0	0	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-4.216770795	-5.427488498	-6.628821492	-4.216770795	-	-	-5.448906324	-6.523717884	-7.506268705	-5.448906324	-	-	-36.87679059	-29.4474988	-27.4124824	-36.47295291	-	-
	1st Quartile		-4.216770795	-4.036795247	-6.269557365	-4.216770795	-	-	-5.448906324	-4.781750422	-6.451553792	-5.448906324	-	-	-35.53272173	-21.99182874	-16.5495057	-35.68795014	-	-
	Average		-4.208200531	-3.021549233	-3.328426278	-2.815257187	-	-	-5.390669334	-1.604855782	1.542099835	-1.307226428	-	-	-33.42333811	-9.639858	-0.822887895	-12.2619646	-	-
	3rd Quartile		-4.216770795	-2.596032196	-1.905010824	-1.288844876	-	-	-5.448906324	-0.511436655	6.276741624	3.533130445	-	-	-32.75261916	-1.354132734	11.44090469	8.537192219	-	-
	Maximum		-4.036795247	5.770330735	5.101831806	0.832619966	-	-	-4.781750422	28.39875593	26.47496507	9.988677065	-	-	-20.35891233	42.01962728	34.97001491	19.65523059	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	3 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	7 (29.2%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	1 (4.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	4 (16.7%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	3	3	0	-	-	0	10	7	4	-	-
		Lower CI	0	0	0	0	-	-	0	2	1	0	-	-	0	3	1	1	-	-
		Upper CI	0	0	0	0	-	-	0	9	4	1	-	-	0	13	8	5	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.48%	12.50%	0.00%	-	-	0.00%	8.26%	29.17%	22.22%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	2.48%	4.17%	5.56%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.44%	16.67%	5.56%	-	-	0.00%	10.74%	33.33%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	3	0	-	-	0	0	7	0	-	-
		B	0	0	0	0	-	-	0	2	0	0	-	-	0	5	0	0	-	-
		C	0	0	0	0	-	-	0	1	0	0	-	-	0	5	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	4	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-4.216770795	-4.888019302	-5.910186951	-4.216770795	-	-	-5.448906324	-5.226561697	-5.507091702	-5.448906324	-	-	-36.52933496	-30.06701262	-14.64685312	-36.67458716	-	-
	1st Quartile		-4.216770795	-3.676764285	-4.111739494	-3.856793078	-	-	-5.448906324	-4.11422835	-1.275784447	-4.336776405	-	-	-36.09749625	-15.05819802	-4.390222734	-16.60975358	-	-
	Average		-4.185914802	-2.295891262	-0.850485194	-2.147209032	-	-	-5.353591363	0.495773643	8.586126729	0.568472031	-	-	-33.41122997	-4.020578091	11.4666904	-5.581199738	-	-
	3rd Quartile		-4.216770795	-1.153563425	0.215402344	-0.973014701	-	-	-5.448906324	3.25273914	12.63436431	3.925982199	-	-	-33.99559041	6.833436628	19.15231787	7.906634353	-	-
	Maximum		-3.676764285	5.044788044	9.461736248	3.003053973	-	-	-4.11422835	24.29224877	38.62641424	15.85646139	-	-	-13.66309249	35.44284858	59.28682233	33.80269221	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (9.1%)	6 (35.3%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (20.8%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (6.5%)	5 (29.4%)	4 (17.4%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (15.6%)	8 (47.1%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (24.7%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	7	6	4	-	-	0	16	10	6	-	-
		Lower CI	0	0	0	0	-	-	0	1	4	0	-	-	0	5	5	4	-	-
		Upper CI	0	0	1	0	-	-	0	12	8	5	-	-	0	19	10	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	9.09%	35.29%	17.39%	-	-	0.00%	20.78%	58.82%	26.09%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.30%	23.53%	0.00%	-	-	0.00%	6.49%	29.41%	17.39%	-	-
		Upper CI	0.00%	0.00%	5.88%	0.00%	-	-	0.00%	15.58%	47.06%	21.74%	-	-	0.00%	24.68%	58.82%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	6	0	-	-	0	0	10	0	-	-
		B	0	0	0	0	-	-	0	4	0	0	-	-	0	7	0	0	-	-
		C	0	0	0	0	-	-	0	3	0	0	-	-	0	7	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	4	-	-	0	2	0	6	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-4.216770795	-4.888019302	-6.269557365	-4.216770795	-	-	-5.448906324	-5.41257133	-6.396021104	-5.448906324	-	-	-35.82849885	-27.49071572	-18.88742884	-35.62699389	-	-
	1st Quartile		-4.216770795	-3.856793078	-5.730461878	-4.036795247	-	-	-5.448906324	-4.336776405	-5.507091702	-5.004176398	-	-	-33.95845479	-17.58674495	-10.98696818	-26.92422209	-	-
	Average		-4.11957548	-2.639441469	-3.216712322	-3.885697273	-	-	-5.128636494	-0.630184456	1.482063168	-4.527285469	-	-	-29.23821227	-7.384474619	1.730507804	-21.71084421	-	-
	3rd Quartile		-4.036795247	-2.686126506	-1.409076067	-3.856793078	-	-	-5.004176398	-0.882698149	6.108366845	-4.336776405	-	-	-27.24483578	-1.056268029	12.16828404	-17.86319855	-	-
	Maximum		-3.496708864	8.809745743	7.824958231	-2.776220817	-	-	-3.66901011	34.08719593	30.35977537	-1.440474354	-	-	-11.69935936	40.16892733	55.89166524	-2.549541623	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (9.3%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (13.1%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (9.3%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	1 (0.9%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	10	3	0	-	-	0	14	5	0	-	-
		Lower CI	0	0	0	0	-	-	0	7	1	0	-	-	0	10	3	0	-	-
		Upper CI	0	1	1	0	-	-	0	11	4	0	-	-	0	15	5	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	9.35%	17.65%	0.00%	-	-	0.00%	13.08%	29.41%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.54%	5.88%	0.00%	-	-	0.00%	9.35%	17.65%	0.00%	-	-
		Upper CI	0.00%	0.93%	5.88%	0.00%	-	-	0.00%	10.28%	23.53%	0.00%	-	-	0.00%	14.02%	29.41%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	3	0	-	-	0	0	5	0	-	-
		B	0	0	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		D	0	0	0	0	-	-	0	2	0	0	-	-	0	4	0	0	-	-
		E	0	0	0	0	-	-	0	2	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-6	0	0	0	0	-	-7	0	0	0	0	-	-21
	1st Quartile		0	0	0	0	-	-6	0	0	0	0	-	-6	0	0	0	0	-	-13
	Average		0	0	0	0	-	-4	0	0	0	0	-	-0	0	0	0	0	-	-2
	3rd Quartile		0	0	0	0	-	-3	0	0	0	0	-	2	0	0	0	0	-	5
	Maximum		0	0	0	0	-	6	0	0	0	0	-	25	0	0	0	0	-	43
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (19.7%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	9	0	0	0	0	-	11
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	3	0	0	0	0	-	5
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	10	0	0	0	0	-	12
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	9	0	0	0	0	-	11
Grid	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
	Minimum		0	0	0	0	-7	-	0	0	0	0	-8	-	0	0	0	0	-44	-
	1st Quartile		0	0	0	0	-6	-	0	0	0	0	-7	-	0	0	0	0	-25	-
	Average		0	0	0	0	-6	-	0	0	0	0	-6	-	0	0	0	0	-18	-
	3rd Quartile		0	0	0	0	-6	-	0	0	0	0	-6	-	0	0	0	0	-14	-
	Maximum		0	0	0	0	11	-	0	0	0	0	43	-	0	0	0	0	57	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.7%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	1	-	0	0	0	0	3	-	0	0	0	0	8	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	1	-	0	0	0	0	4	-
		Upper CI	0	0	0	0	1	-	0	0	0	0	5	-	0	0	0	0	9	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-	0	0	0	0	3	-	0	0	0	0	8	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 9A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiovascular disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)								Short-term Hospital admissions cardiovascular disease 15-64 years	1170	
Concentration response Function (β)								0.0008	0.0002	0.0013
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD							61.0		
	4 mAHD							55.5		
	7 mAHD							52.9		
	10 mAHD							51.1		
								Indicates unacceptable risk (>1 in 10,000 increase)		
								cardiovascular disease 15-64 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail													48.05973934	-12.98415511	0.1	-11.5489	-2.685801	-20.27006
985	facade	332720	6250614	1	BLD 01	Retail													48.52379904	-12.5200954	0.1	-11.13811	-2.589916	-19.55169
1213	facade	332722	6250601	1	BLD 01	Retail													60.52512231	-0.51877213	0.1	-0.463628	-0.107428	-0.816688
1224	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.190449	-0.044125	-0.335508
1235	facade	332721	6250576	1	BLD 01	Retail													52.42863591	-8.615258529	0.1	-7.675719	-1.782774	-13.48912
1246	facade	332710	6250566	1	BLD 01	Retail													31.16339123	-29.88050321	0.1	-26.40702	-6.171619	-46.12269
1257	facade	332696	6250570	1	BLD 01	Retail													42.66698724	-18.3769072	0.1	-16.31197	-3.799491	-28.58533
1268	facade	332689	6250583	1	BLD 01	Retail													32.42900699	-28.61488746	0.1	-25.30071	-5.910876	-44.20651
1280	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.190449	-0.044125	-0.335508
1346	facade	332722	6250588	1	BLD 01	Retail													56.88914233	-4.154752114	0.1	-3.707962	-0.860091	-6.524726
1193	facade	332722	6250588	6	BLD 01	Commercial													48.71266833	-6.809608955	0.2	-6.071167	-1.409352	-10.67491
1201	facade	332722	6250601	6	BLD 01	Commercial													52.00369957	-3.518577713	0.2	-3.140963	-0.728435	-5.528026
1203	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-2.330728	-0.540386	-4.103114
1204	facade	332721	6250576	6	BLD 01	Commercial													46.4012356	-9.121041685	0.2	-8.124775	-1.887353	-14.27619
1205	facade	332710	6250566	6	BLD 01	Commercial													30.63097511	-24.89130218	0.2	-22.03961	-5.143401	-38.54993
1206	facade	332696	6250570	6	BLD 01	Commercial													36.86440394	-18.65787334	0.2	-16.55959	-3.857486	-29.01691
1207	facade	332689	6250583	6	BLD 01	Commercial													30.57780255	-24.94447474	0.2	-22.08624	-5.154364	-38.63091
1208	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-2.330728	-0.540386	-4.103114
1222	facade	332687	6250587	6	BLD 01	Commercial													41.58451977	-13.93775752	0.2	-12.39258	-2.882813	-21.74485
1223	facade	332720	6250614	6	BLD 01	Commercial													42.87728144	-12.64499585	0.2	-11.24869	-2.615724	-19.74508
1397	facade	332722	6250588	10	BLD 01	Commercial													46.69756192	-4.382229425	0.2	-3.910637	-0.907164	-6.880909
1406	facade	332722	6250601	10	BLD 01	Commercial													49.1226971	-1.95709424	0.2	-1.7481	-0.405224	-3.078015
1407	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-1.299207	-0.301123	-2.287949
1408	facade	332721	6250576	10	BLD 01	Commercial													43.99950023	-7.080291109	0.2	-6.311844	-1.465339	-11.09722
1409	facade	332710	6250566	10	BLD 01	Commercial													28.67000205	-22.40978929	0.2	-19.86116	-4.631651	-34.76444
1410	facade	332696	6250570	10	BLD 01	Commercial													35.52440668	-15.55538466	0.2	-13.82235	-3.216934	-24.24226
1411	facade	332689	6250583	10	BLD 01	Commercial													27.41061452	-23.66917683	0.2	-20.96725	-4.891397	-36.68719
1412	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-1.299207	-0.301123	-2.287949
1427	facade	332687	6250587	10	BLD 01	Commercial													39.70527369	-11.37451765	0.2	-10.1234	-2.353179	-17.77639
1428	facade	332720	6250614	10	BLD 01	Commercial													36.06369613	-15.01609521	0.2	-13.34589	-3.105554	-23.41027
1572	facade	332722	6250588	14	BLD 01	Commercial													43.5225847	-7.557206637	0.2	-6.735772	-1.563976	-11.84092
1581	facade	332722	6250601	14	BLD 01	Commercial													46.75130603	-4.32848531	0.2	-3.862756	-0.896043	-6.796767
1582	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-2.912773	-0.675464	-5.126798
1583	facade	332721	6250576	14	BLD 01	Commercial													41.52611898	-9.553672365	0.2	-8.508746	-1.976798	-14.94899
1584	facade	332710	6250566	14	BLD 01	Commercial													24.61033102	-26.46946032	0.2	-23.42289	-5.46874	-40.95081
1585	facade	332696	6250570	14	BLD 01	Commercial													31.76193773	-19.31785361	0.2	-17.14104	-3.993703	-30.03003
1586	facade	332689	6250583	14	BLD 01	Commercial													25.79430795	-25.28548339	0.2	-22.38527	-5.22467	-39.15008
1587	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-2.912773	-0.675464	-5.126798
1602	facade	332687	6250587	14	BLD 01	Commercial													38.87090128	-12.20889006	0.2	-10.86254	-2.525609	-19.06969
1603	facade	332720	6250614	14	BLD 01	Commercial													32.62123723	-18.45855411	0.2	-16.38393	-3.816344	-28.71076
1744	facade	332722	6250588	18	BLD 01	Commercial													41.3373729	-9.742418438	0.2	-8.676223	-2.015819	-15.2424
1753	facade	332722	6250601	18	BLD 01	Commercial													44.69403482	-6.385756523	0.2	-5.694199	-1.321679	-10.01332
1754	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-4.998415	-1.159915	-8.791774
1755	facade	332721	6250576	18	BLD 01	Commercial													35.71579334	-15.36399801	0.2	-13.65328	-3.177408	-23.94707
1756	facade	332710	6250566	18	BLD 01	Commercial													22.4753621	-28.60442925	0.2	-25.29156	-5.908721	-44.19066
1758	facade	332696	6250570	18	BLD 01	Commercial													29.94576587	-21.13402547	0.2	-18.73959	-4.36847	-32.81336
1759	facade	332689	6250583	18	BLD 01	Commercial													23.31070489	-27.76908645	0.2	-24.56077	-5.736591	-42.92412
1760	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-4.998415	-1.159915	-8.791774
1774	facade	332687	6250587	18	BLD 01	Commercial													40.42595793	-10.65383341	0.2	-9.484596	-2.204223	-16.65815
1775	facade	332720	6250614	18	BLD 01	Commercial													27.42784773	-23.65194361	0.2	-20.95213	-4.887843	-36.6609
144	roof	332705	6250604	20.2	BLD 01	roof													25.81241626	-25.26737509	0.3	-22.36939	-5.220937	-39.12252
145	roof	332715	6250604	20.2	BLD 01	roof													25.84088579	-25.23890555	0.3	-22.34443	-5.215068	-39.07918
153	roof	332695	6250594	20.2	BLD 01	roof													24.05563968	-27.02415166	0.3	-23.90868	-5.583068	-41.79346
154	roof	332705	6250594	20.2	BLD 01	roof													25.10517151	-25.97461983	0.3	-22.98933	-5.366738	-40.19855
155	roof	332715	6250594	20.2	BLD 01	roof													24.92617024	-26.1536211	0.3	-23.14618	-5.403637	-40.47073
163	roof	332695	6250584	20.2	BLD 01	roof													22.62944156	-28.45034978	0.3	-25.1568	-5.876973	-43.95716
164	roof	332705	6250584	20.2	BLD 01	roof													23.84447518	-27.23531616	0.3	-24.09357	-5.626589	-42.11408
165	roof	332715	6250584	20.2	BLD 01	roof													24.46639715	-26.6133942	0.3	-23.54896	-5.498407	-41.16952
171	roof	332695	6250574	20.2	BLD 01	roof													20.95460867	-30.12518268	0.3	-26.62078	-6.222021	-46.49276
172	roof	332705	6250574	20.2	BLD 01	roof													21.76255759	-29.31723375	0.3	-25.91478	-6.055581	-45.27029
173	roof	332715	6250574	20.2	BLD 01	roof													23.21234016	-27.86745118	0.3	-24.64685	-5.756861	-43.07334
1357	facade	332748	6250637	1	BLD 02	Retail													30.47184427	-30.57205017	0.1	-27.01107	-6.314067	-47.16833
1368	facade	332762	6250634	1	BLD 02	Retail													43.54164218	-17.50225226	0.1	-15.54078	-3.618933	-27.24077
1379	facade	332776	6250627	1	BLD 02	Retail													44.25001558	-16.79387887	0.1	-14.91582	-3.472681	-26.15066
1391	facade	332789	6250620	1	BLD 02	Retail													46.45401323	-14.58988122	0.1	-12.96919	-3.017521	-22.7523
1402	facade	332801	6250612	1	BLD 02	Retail													37.68482091	-23.35907353	0.1	-20.69499	-4.827444	-36.21404
1413	facade	332814	6250603	1	BLD 02	Retail													33.65879527	-27.38509917	0.1	-24.22469	-5.657458	-42.34145
1424	facade	332810	6250595	1	BLD 02	Retail													60.93841723	-0.105477209	0.1	-0.09428	-0.021843	-0.166096
1435	facade	332797	6250588	1	BLD 02	Retail													23.868432	-37.17546245	0.1	-32.76293	-7.673393	-57.10406
1446	facade	332783	6250582	1	BLD 02	Retail													53.63422718	-7.409667257	0.1	-6.604641	-1.533462	-11.6109
1457	facade	332770	6250575	1	BLD 02	Retail													22.41646942	-38.62742502	0.1	-34.02377	-7.97207	-59.27691
1468	facade	332757	6250568	1	BLD 02	Retail													20.60675176	-40.43714269	0.1	-35.59331	-8.344231	-61.97921
1479	facade	332749	6250579	1	BLD 02	Retail													85.35737916	24.31348472	0.1	21.93645	5.045929	38.92278
1490	facade	332745	6250593	1	BLD 02	Retail													33.18458792	-27.85930652	0.1	-24.63972	-5.755182	-43.06098
1502	facade	332743	6250627	1	BLD 02	Retail													61.03599547	-0.007898974	0.1	-0.007061	-0.001636	-0.012439
1513	facade	332743	6250616	1	BLD 02	Retail													58.25226892	-2.79162552	0.1	-2.492719	-0.577975	-4.388058
1524	facade	332743	6250604	1	BLD 02	Retail													70.38620883	9.342314393	0.1	8.380781	1.9363	14.80536
1290	facade	332745	6250593	6	BLD 02	Residential													28.30022773	-27.22204956	0	-24.08195	-5.623855	-42.09394
1292	facade	332743	6250627	6	BLD 02	Residential													55.4133496	-0.108927685	0	-0.097364	-0.022558	-0.171529
1293	facade	332743	6250616	6	BLD 02	Residential													52.91732269	-2.604954599	0	-2.326201	-0.539336	-4.095151
1294	facade	332743	6250604	6	BLD 02	Residential													54.28350053	-1.238776761	0	-1.106794	-0.25651	-1.949225
1298	facade	332748	6250637	6	BLD 02	Residential													25.33037556	-30.19190173	0	-26.67906	-6.235764	-46.59366
1299	facade	332762	6250634	6	BLD 02	Residential													38.83364042	-16.68863687	0	-14.82294	-3.45095	-25.98862
1300	facade	332776	6250627	6	BLD 02	Residential													40.77856805	-14.74370924	0	-13.10516	-3.049294	-22.98982
1301	facade	332789	6250620	6	BLD 02	Residential													32.65286302	-22.86941427	0	-20.26496	-4.726454	-35.46654
1303	facade	332801	6250612	6	BLD 02	Residential													27.05056946	-28.47170783	0	-25.17548	-5.881374	-43.98953
1304	facade	332814	6250603	6	BLD 02	Residential													28.0007218	-27.52155549	0	-24.34414	-5.68558	-42.54855
1305	facade	332810	6250595	6	BLD 02	Residential													54.00630431	-1.515972973	0	-1.354313	-0.313901	-2.38495
1306	facade	332797	6250588	6	BLD 02	Residential													19.37458265	-36.14769464	0	-31.86961	-7.461929	-55.56344
1307	facade	332783	6250582	6	BLD 02	Residential													42.94110829	-12.581169	0	-11.19218	-2.602535	-19.64626
1308	facade	332770	6250575	6	BLD 02	Residential													20.21019069	-35.3120866	0	-31.14279	-7.289974	-54.30929
1309	facade	332757	6250568	6	BLD 02	Residential													19.3648531	-36.15742418	0	-31.87807	-7.463931	-55.57803
1310	facade	332749	6250579	6	BLD 02	Residential													68.73774832	13.21547103	0	11.87288	2.739995	20.99819
1494	facade	332745	6250593	10	BLD 02	Residential													25.75848567	-25.32130567	0	-22.41668	-5.232056	-39.20461
1495	facade	332743	6250627	10	BLD 02	Residential													50.83382102	-0.245970322	0	-0.219847	-0.050937	-0.387295
1496	facade	332743	6250616	10	BLD 02	Residential													48.63965811	-2.440133233	0	-2.179154	-0.505218	-3.836467
1497	facade	332743	6250604	10	BLD 02	Residential													49.89423155	-1.185559787	0	-1.059268	-0.245492	-1.865554
1503	facade	332748	6250637	10	BLD 02	Residential													25.19768463	-25.88210671	0	-22.90826	-5.347667	-40.05785
1504	facade	332762	6250634	10	BLD 02	Residential													36.06639755	-15.01339379	0	-13.3435	-3.104996	-23.4061
1505	facade	332776	6250627	10	BLD 02	Residential													36.83210846	-14.24768288	0	-12.66665	-2.946835	-22.22376
1506	facade	332789	6250620	10	BLD 02	Residential													28.48812915	-22.59166219	0	-20.02096	-4.669166	-35.04231
1507	facade	332801	6250612	10	BLD 02	Residential													23.77796476	-27.30182658	0	-24.15179	-5.640296	-42.21505
1508	facade	332814	6250603	10	BLD 02	Residential													25.00834928	-26.07144206	0	-23.07418	-5.386697	-40.34578
1509	facade	332810	6250595	10	BLD 02	Residential													49.55950926	-1.520282086	0	-1.358161	-0.314793	-2.391723
1510	facade	332797	6250588	10	BLD 02	Residential													20.0292351	-31.05055625	0	-27.42884	-6.412622	-47.89128
1511	facade	332783	6250582	10	BLD 02	Residential													38.48604752	-12.59374382	0	-11.20331	-2.605134	-19.66573
1512	facade	332770	6250575	10	BLD 02	Residential													18.79414077	-32.28565057	0	-28.50648	-6.666968	-49.75517
1514	facade	332757	6250568	10	BLD 02	Residential													17.23936163	-33.84042971	0	-29.8616	-6.987068	-52.09709
1515	facade	332749	6250579	10	BLD 02	Residential													60.84579903	9.766007685	0	8.762287	2.024192	15.48123
1670	facade	332745	6250593	14	BLD 02	Residential													24.29942263	-26.78036872	0	-23.69521	-5.532823	-41.4232
1671	facade	332743	6250627	14	BLD 02	Residential													47.55352461	-3.52626673	0	-3.147817	-0.730027	-5.540077
1672	facade	332743	6250616	14	BLD 02	Residential													44.35699449	-6.722796847	0	-5.993967	-1.391396	-10.53944
1673	facade	332743	6250604	14	BLD 02	Residential													45.7683141	-5.311477242	0	-4.738203	-1.099437	-8.334791
1677	facade	332748	6250637	14	BLD 02	Residential													22.89922708	-28.18056426	0	-24.92081	-5.821383	-43.54818
1678	facade	332762	6250634	14	BLD 02	Residential													32.532097	-18.54769434	0	-16.4625	-3.834744	-28.84769
1680	facade	332776	6250627	14	BLD 02	Residential													32.81645594	-18.2633354	0	-16.21186	-3.776048	-28.41083
1681	facade	332789	6250620	14	BLD 02	Residential													24.43644552	-26.64334582	0	-23.5752	-5.504581	-41.21503
1682	facade	332801	6250612	14	BLD 02	Residential													22.97507484	-28.1047165	0	-24.85445	-5.805753	-43.43317
1683	facade	332814	6250603	14	BLD 02	Residential													20.26670937	-30.81308197	0	-27.22153	-6.363712	-47.53255
1684	facade	332810	6250595	14	BLD 02	Residential													47.05954274	-4.0202486	0	-3.588107	-0.832257	-6.314069
1685	facade	332797	6250588	14	BLD 02	Residential													17.23268826	-33.84710308	0	-29.86741	-6.988442	-52.10713
1686	facade	332783	6250582	14	BLD 02	Residential													35.72989416	-15.34989719	0	-13.64082	-3.174496	-23.92531
1687	facade	332770	6250575	14	BLD 02	Residential													18.66208007	-32.41771127	0	-28.62164	-6.69416	-49.95428
1688	facade	332757	6250568	14	BLD 02	Residential													14.62628433	-36.45350701	0	-32.13549	-7.524854	-56.02207
1689	facade	332749	6250579	14	BLD 02	Residential													54.91897414	3.839182795	0	3.436807	0.795327	6.06167
1842	facade	332745	6250593	18	BLD 02	Residential													23.38192495	-27.6978664	0	-24.49845	-5.721914	-42.81607
1843	facade	332743	6250627	18	BLD 02	Residential													44.65107389	-6.428717456	0	-5.732413	-1.330566	-10.0804
1844	facade	332743	6250616	18	BLD 02	Residential													42.67482313	-8.40496821	0	-7.488962	-1.739291	-13.16172
1845	facade	332743	6250604	18	BLD 02	Residential													43.76174913	-7.318042216	0	-6.523199	-1.514512	-11.46803
1850	facade	332748	6250637	18	BLD 02	Residential													19.41632159	-31.66346975	0	-27.96374	-6.538848	-48.81662
1851	facade	332762	6250634	18	BLD 02	Residential													27.73997223	-23.33981912	0	-20.67809	-4.823473	-36.18466
1852	facade	332776	6250627	18	BLD 02	Residential													29.6257185	-21.45407284	0	-19.02105	-4.434499	-33.30314
1853	facade	332789	6250620	18	BLD 02	Residential													21.88579768	-29.19399366	0	-25.80705	-6.030191	-45.0837
1854	facade	332801	6250612	18	BLD 02	Residential													19.52655222	-31.55323912	0	-27.86756	-6.516147	-48.65026
1855	facade	332814	6250603	18	BLD 02	Residential													19.23388488	-31.84590646	0	-28.12291	-6.576417	-49.0919

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential													41.89770849	-9.182082853	0	-8.178959	-1.899973	-14.37114
1858	facade	332797	6250588	18	BLD 02	Residential													15.50509404	-35.5746973	0	-31.37126	-7.344018	-54.70359
1859	facade	332783	6250582	18	BLD 02	Residential													32.77726655	-18.30252479	0	-16.24641	-3.784137	-28.47105
1860	facade	332770	6250575	18	BLD 02	Residential													16.68998189	-34.38980945	0	-30.34004	-7.100154	-52.92343
1861	facade	332757	6250568	18	BLD 02	Residential													13.35084489	-37.72894645	0	-33.24373	-7.787257	-57.93284
1862	facade	332749	6250579	18	BLD 02	Residential													51.08536134	0.005570003	0	0.004979	0.001153	0.008772
1941	facade	332745	6250593	22	BLD 02	Residential													21.0917293	-29.98806204	0	-26.50099	-6.193775	-46.28539
1942	facade	332743	6250627	22	BLD 02	Residential													40.73270597	-10.34708537	0	-9.212591	-2.140817	-16.18185
1943	facade	332743	6250616	22	BLD 02	Residential													40.71515494	-10.3646364	0	-9.228156	-2.144445	-16.20911
1944	facade	332743	6250604	22	BLD 02	Residential													41.23518383	-9.844607513	0	-8.766887	-2.036945	-15.40122
1950	facade	332748	6250637	22	BLD 02	Residential													17.41174903	-33.66804231	0	-29.71143	-6.951581	-51.83767
1951	facade	332762	6250634	22	BLD 02	Residential													27.2889761	-23.79081524	0	-21.07403	-4.916481	-36.87272
1952	facade	332776	6250627	22	BLD 02	Residential													27.05110302	-24.02868832	0	-21.28281	-4.965534	-37.23547
1953	facade	332789	6250620	22	BLD 02	Residential													20.1740282	-30.90576314	0	-27.30244	-6.382801	-47.67257
1954	facade	332801	6250612	22	BLD 02	Residential													17.40200782	-33.67778352	0	-29.71991	-6.953587	-51.85233
1955	facade	332814	6250603	22	BLD 02	Residential													17.86403697	-33.21575437	0	-29.31733	-6.85847	-51.15675
1956	facade	332810	6250595	22	BLD 02	Residential													40.13038452	-10.94940682	0	-9.746632	-2.265317	-17.1169
1958	facade	332797	6250588	22	BLD 02	Residential													14.40613327	-36.67365807	0	-32.32686	-7.570151	-56.35212
1959	facade	332783	6250582	22	BLD 02	Residential													29.44672776	-21.63306358	0	-19.17844	-4.471425	-33.57696
1960	facade	332770	6250575	22	BLD 02	Residential													14.99385669	-36.08593465	0	-31.8159	-7.449221	-55.47079
1961	facade	332757	6250568	22	BLD 02	Residential													11.63719483	-39.44259651	0	-34.73103	-8.139721	-60.49495
1962	facade	332749	6250579	22	BLD 02	Residential													47.63329107	-3.446500276	0	-3.076705	-0.713518	-5.415048
293	facade	332745	6250593	26	BLD 02	Residential													20.00029571	-31.07949563	0	-27.4541	-6.418582	-47.93499
294	facade	332743	6250627	26	BLD 02	Residential													38.69925601	-12.38053533	0	-11.01454	-2.561078	-19.33556
295	facade	332743	6250616	26	BLD 02	Residential													37.92731214	-13.1524792	0	-11.69787	-2.720579	-20.53052
296	facade	332743	6250604	26	BLD 02	Residential													39.01117703	-12.06861431	0	-10.73831	-2.496622	-18.85236
301	facade	332748	6250637	26	BLD 02	Residential													17.097322	-33.98246934	0	-29.98532	-7.016307	-52.31079
302	facade	332762	6250634	26	BLD 02	Residential													24.81328357	-26.26650777	0	-23.24509	-5.426906	-40.64234
303	facade	332776	6250627	26	BLD 02	Residential													23.86597107	-27.21382027	0	-24.07475	-5.622159	-42.08145
304	facade	332789	6250620	26	BLD 02	Residential													18.02426948	-33.05552186	0	-29.17769	-6.825481	-50.91541
305	facade	332801	6250612	26	BLD 02	Residential													15.5732267	-35.50656464	0	-31.31199	-7.329997	-54.60131
306	facade	332814	6250603	26	BLD 02	Residential													16.02882839	-35.05096295	0	-30.91556	-7.236234	-53.91709
307	facade	332810	6250595	26	BLD 02	Residential													36.70987304	-14.3699183	0	-12.77473	-2.972085	-22.41258
309	facade	332797	6250588	26	BLD 02	Residential													13.07919063	-38.00060071	0	-33.47963	-7.843138	-58.33939
310	facade	332783	6250582	26	BLD 02	Residential													26.74953454	-24.3302568	0	-21.54744	-5.027719	-37.69518
311	facade	332770	6250575	26	BLD 02	Residential													13.47006657	-37.60972477	0	-33.14018	-7.762731	-57.75437
312	facade	332757	6250568	26	BLD 02	Residential													10.62344199	-40.45634935	0	-35.60996	-8.34818	-62.00785
313	facade	332749	6250579	26	BLD 02	Residential													44.67544387	-6.404347472	0	-5.710736	-1.325525	-10.04235
415	facade	332745	6250593	30	BLD 02	Residential													18.72572973	-32.35406161	0	-28.56614	-6.681054	-49.85831
416	facade	332743	6250627	30	BLD 02	Residential													34.86186559	-16.21792575	0	-14.40744	-3.353754	-25.26357
417	facade	332743	6250616	30	BLD 02	Residential													34.23622073	-16.84357061	0	-14.95967	-3.482941	-26.22716
418	facade	332743	6250604	30	BLD 02	Residential													36.43187019	-14.64792115	0	-13.02049	-3.029509	-22.84192
423	facade	332748	6250637	30	BLD 02	Residential													14.37640777	-36.70338357	0	-32.35269	-7.576267	-56.39668
424	facade	332762	6250634	30	BLD 02	Residential													20.51943404	-30.5603573	0	-27.00086	-6.311659	-47.15066
425	facade	332776	6250627	30	BLD 02	Residential													22.3418127	-28.73797864	0	-25.40835	-5.936237	-44.39302
426	facade	332789	6250620	30	BLD 02	Residential													14.24716669	-36.83262465	0	-32.46502	-7.602858	-56.59038
427	facade	332801	6250612	30	BLD 02	Residential													15.58118916	-35.49860218	0	-31.30506	-7.328358	-54.58935
428	facade	332814	6250603	30	BLD 02	Residential													14.41855668	-36.66123467	0	-32.31606	-7.567595	-56.3335
429	facade	332810	6250595	30	BLD 02	Residential													33.37314634	-17.706645	0	-15.72104	-3.661129	-27.55511
431	facade	332797	6250588	30	BLD 02	Residential													11.18153515	-39.89825619	0	-35.12617	-8.233423	-61.17522
432	facade	332783	6250582	30	BLD 02	Residential													23.98829761	-27.09149373	0	-23.96765	-5.596947	-41.89572
433	facade	332770	6250575	30	BLD 02	Residential													10.78986293	-40.28992841	0	-35.46572	-8.313961	-61.75963
434	facade	332757	6250568	30	BLD 02	Residential													9.550381068	-41.52941027	0	-36.53957	-8.568794	-63.60701
435	facade	332749	6250579	30	BLD 02	Residential													40.11639807	-10.96339327	0	-9.75903	-2.268208	-17.13861
113	roof	332746	6250634	35.4	BLD 02	roof													22.1475739	-28.93221744	0.3	-25.5782	-5.976258	-44.68726
114	roof	332755	6250634	35.4	BLD 02	roof													22.22932325	-28.85046809	0.3	-25.50672	-5.959415	-44.56343
123	roof	332745	6250624	35.4	BLD 02	roof													37.16603318	-13.91375816	0.3	-12.37136	-2.877855	-21.70776
126	roof	332775	6250624	35.4	BLD 02	roof													26.58658608	-24.49320526	0.3	-21.69041	-5.061319	-37.9435
134	roof	332745	6250614	35.4	BLD 02	roof													17.54179883	-33.53799252	0.3	-29.59812	-6.924809	-51.64192
139	roof	332795	6250614	35.4	BLD 02	roof													23.56342443	-27.51636691	0.3	-24.33959	-5.68451	-42.54067
146	roof	332745	6250604	35.4	BLD 02	roof													17.20927867	-33.87051267	0.3	-29.8878	-6.993261	-52.14235
151	roof	332795	6250604	35.4	BLD 02	roof													13.16568528	-37.91410606	0.3	-33.40452	-7.825346	-58.20996
152	roof	332805	6250604	35.4	BLD 02	roof													11.68364509	-39.39614625	0.3	-34.69074	-8.130169	-60.42558
156	roof	332745	6250594	35.4	BLD 02	roof													18.44148303	-32.63830831	0.3	-28.81399	-6.739581	-50.28679
161	roof	332795	6250594	35.4	BLD 02	roof													10.96054594	-40.1192454	0.3	-35.31776	-8.278865	-61.50499
162	roof	332805	6250594	35.4	BLD 02	roof													11.72307495	-39.35671639	0.3	-34.65654	-8.12206	-60.36669
168	roof	332775	6250584	35.4	BLD 02	roof													3.067297607	-48.01249373	0.3	-42.13981	-9.900778	-73.21965
169	roof	332785	6250584	35.4	BLD 02	roof													9.512890886	-41.56690046	0.3	-36.57204	-8.576501	-63.66284
174	roof	332755	6250574	35.4	BLD 02	roof													14.90443899	-36.17535236	0.3	-31.89366	-7.46762	-55.60492
175	roof	332765	6250574	35.4	BLD 02	roof													12.05258614	-39.0272052	0.3	-34.37068	-8.054293	-59.87443
459	facade	332787	6250613	38	BLD 02	Residential													18.99496279	-32.08482855	0	-28.33133	-6.625616	-49.45232
460	facade	332787	6250598	38	BLD 02	Residential													3.349249123	-47.73054222	0	-41.89683	-9.842882	-72.80334
461	facade	332780	6250587	38	BLD 02	Residential													3.080155854	-47.99963549	0	-42.12873	-9.898138	-73.20067
462	facade	332766	6250580	38	BLD 02	Residential													8.37082832	-42.70896302	0	-37.56056	-8.811253	-65.36222
464	facade	332754	6250582	38	BLD 02	Residential													2.754979406	-48.32481194	0	-42.40889	-9.964907	-73.68062
465	facade	332750	6250597	38	BLD 02	Residential													19.68984284	-31.3899485	0	-27.72507	-6.482519	-48.40377
475	facade	332785	6250615	38	BLD 02	Residential													29.33475989	-21.74503145	0	-19.27688	-4.494524	-33.74822
476	facade	332774	6250607	38	BLD 02	Residential													2.822084575	-48.25770677	0	-42.35108	-9.951129	-73.58159
477	facade	332760	6250601	38	BLD 02	Residential													2.753751927	-48.32603941	0	-42.40995	-9.965159	-73.68243
478	facade	332749	6250601	38	BLD 02	Residential													19.70866413	-31.37112721	0	-27.70864	-6.478643	-48.37535
479	facade	332749	6250616	38	BLD 02	Residential													21.27104645	-29.80874489	0	-26.34432	-6.156837	-46.01413
480	facade	332752	6250629	38	BLD 02	Residential													2.234493963	-48.84529738	0	-42.85719	-10.07177	-74.4484
481	facade	332766	6250625	38	BLD 02	Residential													2.458973297	-48.62081804	0	-42.66387	-10.02568	-74.11733
482	facade	332779	6250618	38	BLD 02	Residential													31.14080993	-19.93898141	0	-17.68799	-4.121886	-30.98269
536	facade	332787	6250613	46	BLD 02	Residential													15.2054736	-35.87431774	0	-31.63187	-7.405675	-55.15329
537	facade	332787	6250598	46	BLD 02	Residential													2.334777753	-48.74501359	0	-42.77083	-10.05118	-74.30051
538	facade	332780	6250587	46	BLD 02	Residential													2.504652639	-48.5751387	0	-42.62452	-10.0163	-74.04995
539	facade	332766	6250580	46	BLD 02	Residential													8.018361342	-43.06143	0	-37.86547	-8.883693	-65.88615
540	facade	332754	6250582	46	BLD 02	Residential													2.599082429	-48.48070891	0	-42.54319	-9.996916	-73.91064
542	facade	332750	6250597	46	BLD 02	Residential													17.57598771	-33.50380363	0	-29.56834	-6.917771	-51.59045
551	facade	332785	6250615	46	BLD 02	Residential													30.63973373	-20.44005761	0	-18.12904	-4.225284	-31.75064
553	facade	332774	6250607	46	BLD 02	Residential													2.086375763	-48.99341558	0	-42.98474	-10.10218	-74.6668
554	facade	332760	6250601	46	BLD 02	Residential													2.897297927	-48.18249341	0	-42.28628	-9.935685	-73.47059
555	facade	332749	6250601	46	BLD 02	Residential													18.64442339	-32.43536795	0	-28.63704	-6.697796	-49.98089
556	facade	332749	6250616	46	BLD 02	Residential													18.84555486	-32.23423649	0	-28.46164	-6.656381	-49.67764
557	facade	332752	6250629	46	BLD 02	Residential													1.788633918	-49.29115742	0	-43.24107	-10.16331	-75.10568
558	facade	332766	6250625	46	BLD 02	Residential													1.940653589	-49.13913775	0	-43.1102	-10.1321	-74.88162
559	facade	332779	6250618	46	BLD 02	Residential													29.46643561	-21.61335573	0	-19.16111	-4.467359	-33.54681
612	facade	332787	6250613	54	BLD 02	Residential													13.36117202	-37.71861932	0	-33.23476	-7.785132	-57.91738
613	facade	332787	6250598	54	BLD 02	Residential													2.268687516	-48.81110383	0	-42.82775	-10.06475	-74.39798
614	facade	332780	6250587	54	BLD 02	Residential													2.357510228	-48.72228111	0	-42.75125	-10.04652	-74.26699
615	facade	332766	6250580	54	BLD 02	Residential													5.079326886	-46.00046446	0	-40.40474	-9.48756	-70.24533
616	facade	332754	6250582	54	BLD 02	Residential													2.202460849	-48.87733049	0	-42.88478	-10.07835	-74.49564
617	facade	332750	6250597	54	BLD 02	Residential													15.10138992	-35.97840142	0	-31.72239	-7.427094	-55.30946
628	facade	332785	6250615	54	BLD 02	Residential													25.2022109	-25.87758044	0	-22.90429	-5.346734	-40.05097
629	facade	332774	6250607	54	BLD 02	Residential													2.446398192	-48.63339315	0	-42.6747	-10.02827	-74.13588
631	facade	332760	6250601	54	BLD 02	Residential													2.477230155	-48.60256119	0	-42.64814	-10.02193	-74.0904
632	facade	332749	6250601	54	BLD 02	Residential													15.91444171	-35.16534963	0	-31.01511	-7.259775	-54.08891
633	facade	332749	6250616	54	BLD 02	Residential													15.64827027	-35.43152107	0	-31.2467	-7.314554	-54.48864
634	facade	332752	6250629	54	BLD 02	Residential													1.743897498	-49.33589384	0	-43.27958	-10.17249	-75.1716
635	facade	332766	6250625	54	BLD 02	Residential													1.817092	-49.26269934	0	-43.21658	-10.15746	-75.06374
636	facade	332779	6250618	54	BLD 02	Residential													25.16878974	-25.9110016	0	-22.93358	-5.353623	-40.1018
689	facade	332787	6250613	62	BLD 02	Residential													11.9923746	-39.08741674	0	-34.42292	-8.066676	-59.9644
690	facade	332787	6250598	62	BLD 02	Residential													2.139108986	-48.94068236	0	-42.93933	-10.09135	-74.58905
691	facade	332780	6250587	62	BLD 02	Residential													2.190786621	-48.88900472	0	-42.89483	-10.08074	-74.51285
692	facade	332766	6250580	62	BLD 02	Residential													5.760930192	-45.31886115	0	-39.81635	-9.347542	-69.23591
693	facade	332754	6250582	62	BLD 02	Residential													1.523968466	-49.55582288	0	-43.46889	-10.21764	-75.49565
694	facade	332750	6250597	62	BLD 02	Residential													13.63298285	-37.44680849	0	-32.99867	-7.729216	-57.51045
704	facade	332785	6250615	62	BLD 02	Residential													19.17460092	-31.90519043	0	-28.17463	-6.588625	-49.18134
705	facade	332774	6250607	62	BLD 02	Residential													2.046181753	-49.03360959	0	-43.01934	-10.11043	-74.72605
706	facade	332760	6250601	62	BLD 02	Residential													2.30054011	-48.77925123	0	-42.80032	-10.05821	-74.35101
708	facade	332749	6250601	62	BLD 02	Residential													13.36086418	-37.71892716	0	-33.23502	-7.785196	-57.91785
709	facade	332749	6250616	62	BLD 02	Residential													14.63900179	-36.44078955	0	-32.12443	-7.522238	-56.003
710	facade	332752	6250629	62	BLD 02	Residential													1.435240174	-49.64455117	0	-43.54525	-10.23585	-75.62636
711	facade	332766	6250625	62	BLD 02	Residential													1.537426594	-49.54236475	0	-43.4573	-10.21488	-75.47582
712	facade	332779	6250618	62	BLD 02	Residential													25.04692417	-26.03286717	0	-23.04037	-5.378745	-40.28712
766	facade	332787	6250613	70	BLD 02	Residential													8.421705114	-42.65808623	0	-37.51654	-8.800796	-65.28657
767	facade	332787	6250598	70	BLD 02	Residential													2.120130968	-48.95966037	0	-42.95567	-10.09525	-74.61703
768	facade	332780	6250587	70	BLD 02	Residential													1.89406642	-49.18572492	0	-43.15031	-10.14166	-74.95029
769	facade	332766	6250580	70	BLD 02	Residential													4.374351406	-46.70543994	0	-41.01297	-9.63236	-71.28839
770	facade	332754	6250582	70	BLD 02	Residential													1.837381799	-49.24240954	0	-43.19911	-10.1533	-75.03383
771	facade	332750	6250597	70	BLD 02	Residential													11.26639981	-39.81339153	0	-35.05259	-8.215972	-61.04856
781	facade	332785	6250615	70	BLD 02	Residential													16.27343924	-34.8063521	0	-30.70267	-7.18589	-53.54956
782	facade	332774	6250607	70	BLD 02	Residential													1.248104073	-49.83168727	0	-43.70629	-10.27427	-75.90198
783	facade	332760	6250601	70	BLD 02	Residential													1.826993662	-49.25279768	0	-43.20805	-10.15543	-75.04914
784	facade	332749	6250601	70	BLD 02	Residential													13.78497627	-37.29481507	0	-32.86663	-7.697948	-57.28283
786	facade	332749	6250616	70	BLD 02	Residential													13.7782971	-37.30149424	0	-32.87243	-7.699322	-57.29283
787	facade	332752	6250629	70	BLD 02	Residential													1.494971671	-49.58481967	0	-43.49384	-10.22359	-75.53837
788	facade	332766	6250625	70	BLD 02	Residential													1.57164642	-49.50814492	0	-43.42785	-10.20785	-75.42541
789	facade	332779	6250618	70	BLD 02	Residential													22.22301576	-28.85677558	0	-25.51223	-5.960714	-44.57299
887	facade	332785	6250615	78	BLD 02	Residential													11.82555439	-39.25423695	0	-34.56764	-8.100985	-60.21362
888	facade	332774	6250607	78	BLD 02	Residential													1.286723388	-49.79306795	0	-43.67306	-10.26634	-75.84511
889	facade	332760	6250601	78	BLD 02	Residential													1.994565571	-49.08522577	0	-43.06378	-10.12103	-74.80215
890	facade	332749	6250601	78	BLD 02	Residential													3.826504174	-47.25328717	0	-41.48542	-9.744874	-72.09829
891	facade	332749	6250616	78	BLD 02	Residential													9.745853657	-41.33393768	0	-36.37029	-8.528609	-63.31588
892	facade	332752	6250629	78	BLD 02	Residential													1.398148374	-49.68164297	0	-43.57717	-10.24347	-75.68099
893	facade	332766	6250625	78	BLD 02	Residential													1.247778292	-49.83201305	0	-43.70657	-10.27433	-75.90246
894	facade	332779	6250618	78	BLD 02	Residential													22.31201325	-28.76777809	0	-25.43441	-5.942377	-44.43817
899	facade	332787	6250613	78	BLD 02	Residential													5.298563023	-45.78122832	0	-40.21552	-9.442525	-69.92076
900	facade	332787	6250598	78	BLD 02	Residential													1.631695753	-49.44809559	0	-43.37617	-10.19552	-75.33694

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential													1.544411269	-49.53538007	0	-43.45129	-10.21344	-75.46553
902	facade	332766	6250580	78	BLD 02	Residential													4.289138658	-46.79065268	0	-41.08647	-9.649861	-71.4144
903	facade	332754	6250582	78	BLD 02	Residential													2.02671432	-49.05307702	0	-43.03611	-10.11443	-74.75475
904	facade	332750	6250597	78	BLD 02	Residential													4.429139269	-46.65065207	0	-40.96572	-9.621107	-71.20737
944	facade	332785	6250615	86	BLD 02	Residential													11.0801213	-39.99967004	0	-35.2141	-8.254277	-61.32657
945	facade	332774	6250607	86	BLD 02	Residential													1.346803251	-49.73298809	0	-43.62136	-10.25401	-75.75662
946	facade	332760	6250601	86	BLD 02	Residential													1.470834785	-49.60895656	0	-43.51462	-10.22855	-75.57393
947	facade	332749	6250601	86	BLD 02	Residential													4.688988228	-46.39080311	0	-40.74155	-9.567736	-70.82299
948	facade	332749	6250616	86	BLD 02	Residential													6.680893799	-44.39889754	0	-39.02172	-9.158534	-67.87203
949	facade	332752	6250629	86	BLD 02	Residential													0.940292785	-50.13949856	0	-43.97113	-10.33745	-76.35519
950	facade	332766	6250625	86	BLD 02	Residential													1.310367635	-49.76942371	0	-43.65271	-10.26149	-75.81028
953	facade	332779	6250618	86	BLD 02	Residential													15.26049252	-35.81929882	0	-31.58402	-7.394354	-55.07072
957	facade	332787	6250613	86	BLD 02	Residential													4.449691909	-46.63009943	0	-40.94799	-9.616886	-71.17697
958	facade	332787	6250598	86	BLD 02	Residential													1.984381589	-49.09540975	0	-43.07255	-10.12312	-74.81716
959	facade	332780	6250587	86	BLD 02	Residential													1.448730849	-49.63106049	0	-43.53364	-10.23308	-75.60649
960	facade	332766	6250580	86	BLD 02	Residential													3.399714475	-47.68007687	0	-41.85333	-9.832519	-72.72881
961	facade	332754	6250582	86	BLD 02	Residential													1.557769397	-49.52202194	0	-43.43979	-10.2107	-75.44585
962	facade	332750	6250597	86	BLD 02	Residential													4.416332712	-46.66345863	0	-40.97676	-9.623738	-71.22631
983	facade	332785	6250615	94	BLD 02	Residential													7.596132046	-43.4836593	0	-38.23062	-8.970466	-66.51347
984	facade	332774	6250607	94	BLD 02	Residential													1.445585078	-49.63420626	0	-43.53635	-10.23373	-75.61112
986	facade	332760	6250601	94	BLD 02	Residential													1.079981927	-49.99980941	0	-43.85095	-10.30878	-76.14954
987	facade	332749	6250601	94	BLD 02	Residential													3.463542457	-47.61624888	0	-41.79832	-9.819411	-72.63453
988	facade	332749	6250616	94	BLD 02	Residential													3.872788603	-47.20700274	0	-41.44551	-9.735369	-72.02989
989	facade	332752	6250629	94	BLD 02	Residential													1.215378511	-49.86441283	0	-43.73445	-10.28098	-75.95017
990	facade	332766	6250625	94	BLD 02	Residential													0.831022247	-50.24876909	0	-44.06513	-10.35988	-76.51603
991	facade	332779	6250618	94	BLD 02	Residential													8.385412	-42.69437934	0	-37.54794	-8.808256	-65.34053
995	facade	332787	6250613	94	BLD 02	Residential													4.110848822	-46.96894252	0	-41.24024	-9.686478	-71.67801
997	facade	332787	6250598	94	BLD 02	Residential													1.67858821	-49.40120313	0	-43.3358	-10.1859	-75.26784
998	facade	332780	6250587	94	BLD 02	Residential													1.40817526	-49.67161608	0	-43.56854	-10.24141	-75.66622
999	facade	332766	6250580	94	BLD 02	Residential													3.33072674	-47.7490646	0	-41.91279	-9.846685	-72.83069
1000	facade	332754	6250582	94	BLD 02	Residential													1.493665251	-49.58612609	0	-43.49497	-10.22386	-75.54029
1001	facade	332750	6250597	94	BLD 02	Residential													3.482845918	-47.59694542	0	-41.78168	-9.815447	-72.60602
1022	facade	332785	6250615	102	BLD 02	Residential													7.834773333	-43.24501801	0	-38.02425	-8.921423	-66.15896
1023	facade	332774	6250607	102	BLD 02	Residential													1.743984429	-49.33580691	0	-43.27951	-10.17247	-75.17148
1024	facade	332760	6250601	102	BLD 02	Residential													1.330524731	-49.74926661	0	-43.63537	-10.25735	-75.7806
1025	facade	332749	6250601	102	BLD 02	Residential													3.126871397	-47.95291994	0	-42.08847	-9.888545	-73.1317
1026	facade	332749	6250616	102	BLD 02	Residential													3.298382849	-47.78140849	0	-41.94067	-9.853327	-72.87845
1027	facade	332752	6250629	102	BLD 02	Residential													0.859302256	-50.22048909	0	-44.0408	-10.35407	-76.4744
1028	facade	332766	6250625	102	BLD 02	Residential													0.953621662	-50.12616968	0	-43.95966	-10.33471	-76.33557
1030	facade	332779	6250618	102	BLD 02	Residential													5.831098959	-45.24869238	0	-39.75576	-9.333127	-69.13195
1034	facade	332787	6250613	102	BLD 02	Residential													3.199866502	-47.87992484	0	-42.02557	-9.873557	-73.02393
1035	facade	332787	6250598	102	BLD 02	Residential													1.319687297	-49.76010404	0	-43.64469	-10.25957	-75.79656
1036	facade	332780	6250587	102	BLD 02	Residential													1.135888338	-49.943903	0	-43.80285	-10.2973	-76.06722
1037	facade	332766	6250580	102	BLD 02	Residential													3.154704795	-47.92508655	0	-42.06449	-9.88283	-73.09061
1038	facade	332754	6250582	102	BLD 02	Residential													0.81900368	-50.26078766	0	-44.07547	-10.36235	-76.53371
1039	facade	332750	6250597	102	BLD 02	Residential													3.113212174	-47.96657917	0	-42.10024	-9.89135	-73.15187
138	roof	332785	6250614	105.8	BLD 02	roof													7.455035461	-43.62475588	0.3	-38.35261	-8.999461	-66.72302
149	roof	332775	6250604	105.8	BLD 02	roof													0.83326137	-50.24652997	0.3	-44.0632	-10.35942	-76.51273
150	roof	332785	6250604	105.8	BLD 02	roof													1.517222566	-49.56256878	0.3	-43.47469	-10.21902	-75.50559
157	roof	332755	6250594	105.8	BLD 02	roof													2.1789439	-48.90084744	0.3	-42.90503	-10.08318	-74.53031
158	roof	332765	6250594	105.8	BLD 02	roof													0.959340457	-50.12045088	0.3	-43.95474	-10.33354	-76.32715
159	roof	332775	6250594	105.8	BLD 02	roof													1.316367342	-49.763424	0.3	-43.64755	-10.26025	-75.80145
160	roof	332785	6250594	105.8	BLD 02	roof													1.001878913	-50.07791243	0.3	-43.91814	-10.32481	-76.26452
166	roof	332755	6250584	105.8	BLD 02	roof													2.27649989	-48.80329145	0.3	-42.82102	-10.06315	-74.38646
167	roof	332765	6250584	105.8	BLD 02	roof													1.058048758	-50.02174258	0.3	-43.86982	-10.31328	-76.18183
1060	facade	332785	6250615	109	BLD 02	Residential													5.759642521	-45.32014882	0	-39.81746	-9.347807	-69.23782
1061	facade	332774	6250607	109	BLD 02	Residential													0.986197279	-50.09359406	0	-43.93163	-10.32803	-76.28761
1064	facade	332760	6250601	109	BLD 02	Residential													1.188068128	-49.89172321	0	-43.75795	-10.28659	-75.99039
1065	facade	332749	6250601	109	BLD 02	Residential													2.835170667	-48.24462067	0	-42.33981	-9.948442	-73.56228
1066	facade	332749	6250616	109	BLD 02	Residential													3.025667324	-48.05412402	0	-42.17568	-9.909327	-73.28111
1067	facade	332752	6250629	109	BLD 02	Residential													0.856165498	-50.22362584	0	-44.0435	-10.35472	-76.47902
1068	facade	332766	6250625	109	BLD 02	Residential													0.747227416	-50.33256393	0	-44.13721	-10.37708	-76.63935
1069	facade	332779	6250618	109	BLD 02	Residential													4.081964146	-46.9978272	0	-41.26514	-9.69241	-71.72071
1088	facade	332785	6250615	118	BLD 02	Residential													4.656585963	-46.42320538	0	-40.76951	-9.574392	-70.87093
1089	facade	332774	6250607	118	BLD 02	Residential													1.036271059	-50.04352028	0	-43.88855	-10.31775	-76.21389
1090	facade	332760	6250601	118	BLD 02	Residential													1.093356365	-49.98643498	0	-43.83944	-10.30603	-76.12985
1091	facade	332749	6250601	118	BLD 02	Residential													2.406982932	-48.67280841	0	-42.70865	-10.03636	-74.19402
1092	facade	332749	6250616	118	BLD 02	Residential													2.338029836	-48.74176151	0	-42.76803	-10.05051	-74.29572
1093	facade	332752	6250629	118	BLD 02	Residential													1.945049562	-49.13474178	0	-43.10642	-10.1312	-74.87514
1094	facade	332766	6250625	118	BLD 02	Residential													0.930791306	-50.14900004	0	-43.9793	-10.3394	-76.36917
1095	facade	332779	6250618	118	BLD 02	Residential													3.106276548	-47.97351479	0	-42.10622	-9.892774	-73.16211
124	roof	332755	6250624	118.6	BLD 02	roof													0.70529526	-50.37449608	0.3	-44.17327	-10.38568	-76.70106
125	roof	332765	6250624	118.6	BLD 02	roof													0.859466594	-50.22032475	0.3	-44.04066	-10.35404	-76.47416
135	roof	332755	6250614	118.6	BLD 02	roof													1.060214941	-50.0195764	0.3	-43.86795	-10.31283	-76.17864
136	roof	332765	6250614	118.6	BLD 02	roof													0.679056	-50.40073534	0.3	-44.19584	-10.39107	-76.73967
137	roof	332775	6250614	118.6	BLD 02	roof													0.769615288	-50.31017605	0.3	-44.11795	-10.37248	-76.6064
147	roof	332755	6250604	118.6	BLD 02	roof													1.337115671	-49.74267567	0.3	-43.62969	-10.256	-75.77089
148	roof	332765	6250604	118.6	BLD 02	roof													1.094193306	-49.98559804	0.3	-43.83872	-10.30586	-76.12861
1657	facade	332866	6250543	1	BLD 03	Retail													57.08042712	-3.963467323	0.1	-3.537506	-0.820507	-6.225128
1668	facade	332853	6250536	1	BLD 03	Retail													58.69004352	-2.353850924	0.1	-2.102169	-0.487357	-3.701025
1679	facade	332839	6250529	1	BLD 03	Retail													22.62328822	-38.42060622	0.1	-33.84426	-7.929531	-58.96767
1690	facade	332826	6250522	1	BLD 03	Retail													20.73292981	-40.31096463	0.1	-35.48395	-8.318287	-61.79101
1701	facade	332816	6250527	1	BLD 03	Retail													20.33922101	-40.70467343	0.1	-35.82515	-8.399237	-62.37813
1712	facade	332809	6250540	1	BLD 03	Retail													45.43305031	-15.61084413	0.1	-13.87134	-3.228387	-24.32778
1724	facade	332803	6250554	1	BLD 03	Retail													27.22931006	-33.81458438	0.1	-29.83908	-6.981748	-52.0582
1735	facade	332796	6250567	1	BLD 03	Retail													60.5602002	-0.483694246	0.1	-0.432285	-0.100164	-0.761483
1746	facade	332808	6250574	1	BLD 03	Retail													55.85564312	-5.188251321	0.1	-4.628495	-1.073942	-8.142099
1757	facade	332821	6250581	1	BLD 03	Retail													58.37304539	-2.670849052	0.1	-2.384984	-0.552975	-4.198555
1768	facade	332834	6250585	1	BLD 03	Retail													67.68199912	6.638104681	0.1	5.948741	1.375493	10.50066
1779	facade	332840	6250578	1	BLD 03	Retail													72.23989214	11.1959977	0.1	10.0508	2.320878	17.7652
1790	facade	332849	6250567	1	BLD 03	Retail													75.31139221	14.26749777	0.1	12.82319	2.95839	22.68587
1801	facade	332859	6250555	1	BLD 03	Retail													69.77912029	8.735225848	0.1	7.834357	1.810377	13.8376
1263	facade	332808	6250574	6	BLD 03	Commercial													46.88743938	-8.634837907	0.2	-7.693105	-1.786823	-13.5196
1264	facade	332821	6250581	6	BLD 03	Commercial													50.89515665	-4.627120635	0.2	-4.128788	-0.957838	-7.264237
1265	facade	332834	6250585	6	BLD 03	Commercial													62.63312053	7.110843244	0.2	6.373538	1.473512	11.25206
1266	facade	332840	6250578	6	BLD 03	Commercial													66.25726509	10.7349878	0.2	9.635249	2.225222	17.0284
1267	facade	332849	6250567	6	BLD 03	Commercial													69.30676783	13.78449054	0.2	12.38679	2.858115	21.91073
1269	facade	332859	6250555	6	BLD 03	Commercial													65.26803108	9.745753794	0.2	8.744047	2.01999	15.44891
1282	facade	332866	6250543	6	BLD 03	Commercial													55.787549	0.265271716	0.2	0.237145	0.054936	0.41783
1283	facade	332853	6250536	6	BLD 03	Commercial													47.31739841	-8.204878877	0.2	-7.311238	-1.697915	-12.85012
1284	facade	332839	6250529	6	BLD 03	Commercial													23.01036689	-32.51191039	0.2	-28.70378	-6.713556	-50.09628
1285	facade	332826	6250522	6	BLD 03	Commercial													19.38333335	-36.13894393	0.2	-31.862	-7.460129	-55.55031
1286	facade	332816	6250527	6	BLD 03	Commercial													17.28031944	-38.24195785	0.2	-33.68918	-7.892784	-58.70048
1287	facade	332809	6250540	6	BLD 03	Commercial													40.54211092	-14.98016637	0.2	-13.31414	-3.098134	-23.35482
1288	facade	332803	6250554	6	BLD 03	Commercial													22.04000584	-33.48227145	0.2	-29.54958	-6.913338	-51.55804
1289	facade	332796	6250567	6	BLD 03	Commercial													46.22993358	-9.29234371	0.2	-8.276825	-1.92277	-14.54263
1467	facade	332808	6250574	10	BLD 03	Commercial													44.93535475	-6.144436588	0.2	-5.479518	-1.27176	-9.636478
1469	facade	332821	6250581	10	BLD 03	Commercial													48.53520633	-2.544585008	0.2	-2.272344	-0.526839	-4.000409
1470	facade	332834	6250585	10	BLD 03	Commercial													59.16771321	8.087921868	0.2	7.252014	1.676127	12.8066
1471	facade	332840	6250578	10	BLD 03	Commercial													64.70484644	13.6250551	0.2	12.24277	2.825018	21.65497
1472	facade	332849	6250567	10	BLD 03	Commercial													67.81530619	16.73551485	0.2	15.05559	3.470896	26.65451
1473	facade	332859	6250555	10	BLD 03	Commercial													62.96842059	11.88862924	0.2	10.67542	2.464608	18.87305
1485	facade	332866	6250543	10	BLD 03	Commercial													53.69028735	2.610496005	0.2	2.335799	0.540733	4.118292
1486	facade	332853	6250536	10	BLD 03	Commercial													45.41099602	-5.668795322	0.2	-5.056266	-1.173362	-8.89336
1487	facade	332839	6250529	10	BLD 03	Commercial													18.45233952	-32.62745182	0.2	-28.80452	-6.737346	-50.27043
1488	facade	332826	6250522	10	BLD 03	Commercial													17.93062846	-33.14916288	0.2	-29.2593	-6.84476	-51.05646
1489	facade	332816	6250527	10	BLD 03	Commercial													15.72478641	-35.35500494	0.2	-31.18013	-7.298807	-54.37374
1491	facade	332809	6250540	10	BLD 03	Commercial													36.08094823	-14.99884311	0.2	-13.33064	-3.101991	-23.38364
1492	facade	332803	6250554	10	BLD 03	Commercial													21.81163955	-29.26815179	0.2	-25.87188	-6.045469	-45.19598
1493	facade	332796	6250567	10	BLD 03	Commercial													42.23207427	-8.847717068	0.2	-7.882127	-1.83084	-13.85092
1643	facade	332808	6250574	14	BLD 03	Commercial													41.56475379	-9.515037552	0.2	-8.474462	-1.968811	-14.88892
1644	facade	332821	6250581	14	BLD 03	Commercial													44.41741519	-6.662376148	0.2	-5.940234	-1.378898	-10.44514
1645	facade	332834	6250585	14	BLD 03	Commercial													57.51960326	6.439811916	0.2	5.770603	1.334381	10.18563
1647	facade	332840	6250578	14	BLD 03	Commercial													62.29856513	11.21877378	0.2	10.07134	2.325604	17.80162
1648	facade	332849	6250567	14	BLD 03	Commercial													65.45000371	14.37021237	0.2	12.91602	2.979715	22.85078
1649	facade	332859	6250555	14	BLD 03	Commercial													60.76693221	9.687140866	0.2	8.691264	2.007831	15.35539
1661	facade	332866	6250543	14	BLD 03	Commercial													52.28323921	1.20344787	0.2	1.076233	0.249249	1.89675
1662	facade	332853	6250536	14	BLD 03	Commercial													41.92788163	-9.15190971	0.2	-8.152176	-1.893735	-14.3242
1663	facade	332839	6250529	14	BLD 03	Commercial													16.25397327	-34.82581807	0.2	-30.71961	-7.189896	-53.57882
1664	facade	332826	6250522	14	BLD 03	Commercial													15.53819666	-35.54159468	0.2	-31.34246	-7.337206	-54.6539
1665	facade	332816	6250527	14	BLD 03	Commercial													14.83027369	-36.24951765	0.2	-31.95814	-7.482881	-55.71617
1666	facade	332809	6250540	14	BLD 03	Commercial													37.66959064	-13.4102007	0.2	-11.92591	-2.773825	-20.9292
1667	facade	332803	6250554	14	BLD 03	Commercial													18.72039815	-32.35939319	0.2	-28.57079	-6.682152	-49.86635
1669	facade	332796	6250567	14	BLD 03	Commercial													38.29383295	-12.78595839	0.2	-11.37347	-2.64485	-19.96331
1815	facade	332808	6250574	18	BLD 03	Commercial													37.7454775	-13.33431384	0.2	-11.85877	-2.758147	-20.81182
1816	facade	332821	6250581	18	BLD 03	Commercial													41.28358923	-9.796202114	0.2	-8.723942	-2.026938	-15.32599
1817	facade	332834	6250585	18	BLD 03	Commercial													52.48191801	1.402126672	0.2	1.254005	0.290402	2.210182
1818	facade	332840	6250578	18	BLD 03	Commercial													61.29260109	10.21280975	0.2	9.164734	2.116884	16.19439
1819	facade	332849	6250567	18	BLD 03	Commercial													63.90319345	12.82340211	0.2	11.51892	2.658614	20.36984
1820	facade	332859	6250555	18	BLD 03	Commercial													57.58096311	6.501171765	0.2	5.825723	1.347103	10.2831
1832	facade	332866	6250543	18	BLD 03	Commercial													48.14422915	-2.935562189	0.2	-2.6211	-0.607768	-4.613861
1833	facade	332853	6250536	18	BLD 03	Commercial													39.90534291	-11.17444843	0.2	-9.946099	-2.31183	-17.46606
1836	facade	332839	6250529	18	BLD 03	Commercial													14.60851117	-36.47128017	0.2	-32.15094	-7.528511	-56.04872
1837	facade	332826	6250522	18	BLD 03	Commercial													13.43742426	-37.64236708	0.2	-33.16853	-7.769446	-57.80324
1838	facade	332816	6250527	18	BLD 03	Commercial													13.29729536	-37.78249598	0.2	-33.29023	-7.798273	-58.013
1839	facade	332809	6250540	18	BLD 03	Commercial													35.91218943	-15.16760191	0.2	-13.47976	-3.136846	-23.64407
1840	facade	332803	6250554	18	BLD 03	Commercial													17.72334039	-33.35645096	0.2	-29.43994	-6.887435	-51.36861

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial													36.39793112	-14.68186022	0.2	-13.05049	-3.036519	-22.89433
1915	facade	332808	6250574	22	BLD 03	Commercial													33.39342	-17.68637134	0.2	-15.70316	-3.656944	-27.52394
1916	facade	332821	6250581	22	BLD 03	Commercial													38.37120989	-12.70858146	0.2	-11.30498	-2.628862	-19.84353
1917	facade	332834	6250585	22	BLD 03	Commercial													49.46300489	-1.616786449	0.2	-1.444321	-0.334772	-2.543379
1918	facade	332840	6250578	22	BLD 03	Commercial													57.85749359	6.777702247	0.2	6.074165	1.404437	10.7225
1919	facade	332849	6250567	22	BLD 03	Commercial													61.04045499	9.960663649	0.2	8.937602	2.064573	15.79188
1920	facade	332859	6250555	22	BLD 03	Commercial													54.19839604	3.118604699	0.2	2.790982	0.64601	4.921563
1932	facade	332866	6250543	22	BLD 03	Commercial													45.11396715	-5.965824191	0.2	-5.320596	-1.23481	-9.357479
1933	facade	332853	6250536	22	BLD 03	Commercial													36.13900546	-14.94078588	0.2	-13.27934	-3.09	-23.29404
1935	facade	332839	6250529	22	BLD 03	Commercial													12.68259112	-38.39720022	0.2	-33.82394	-7.924716	-58.93266
1936	facade	332826	6250522	22	BLD 03	Commercial													11.60415605	-39.47563529	0.2	-34.75968	-8.146516	-60.54429
1937	facade	332816	6250527	22	BLD 03	Commercial													11.19132904	-39.8884623	0.2	-35.11768	-8.23141	-61.1606
1938	facade	332809	6250540	22	BLD 03	Commercial													29.90742842	-21.17236292	0.2	-18.77331	-4.376379	-32.87204
1939	facade	332803	6250554	22	BLD 03	Commercial													16.39564867	-34.68414267	0.2	-30.59629	-7.160736	-53.3659
1940	facade	332796	6250567	22	BLD 03	Commercial													32.69149179	-18.38829955	0.2	-16.32201	-3.801843	-28.60283
287	facade	332839	6250529	26	BLD 03	Commercial													11.45068666	-39.62910469	0.2	-34.89278	-8.178076	-60.77345
288	facade	332826	6250522	26	BLD 03	Commercial													10.70272764	-40.3770637	0.2	-35.54124	-8.331878	-61.8896
289	facade	332816	6250527	26	BLD 03	Commercial													11.0981896	-39.98160174	0.2	-35.19843	-8.250562	-61.29961
290	facade	332809	6250540	26	BLD 03	Commercial													31.74207346	-19.33771789	0.2	-17.15854	-3.997802	-30.06051
291	facade	332803	6250554	26	BLD 03	Commercial													14.37848938	-36.70130196	0.2	-32.35088	-7.575839	-56.39356
292	facade	332796	6250567	26	BLD 03	Commercial													31.21177126	-19.86802008	0.2	-17.62552	-4.107242	-30.8739
2037	facade	332808	6250574	26	BLD 03	Commercial													32.24949623	-18.83029511	0.2	-16.71153	-3.893074	-29.28168
2038	facade	332821	6250581	26	BLD 03	Commercial													37.47479327	-13.60499807	0.2	-12.09825	-2.814069	-21.23044
2039	facade	332834	6250585	26	BLD 03	Commercial													46.4375204	-4.642270945	0.2	-4.142283	-0.960973	-7.287948
2040	facade	332840	6250578	26	BLD 03	Commercial													54.55747803	3.477686685	0.2	3.112768	0.720416	5.489569
2041	facade	332849	6250567	26	BLD 03	Commercial													56.73697899	5.657187647	0.2	5.067791	1.172134	8.943058
2042	facade	332859	6250555	26	BLD 03	Commercial													50.60210974	-0.477681598	0.2	-0.426912	-0.098919	-0.752021
2054	facade	332866	6250543	26	BLD 03	Commercial													42.15888636	-8.920904986	0.2	-7.947106	-1.845972	-13.96481
2055	facade	332853	6250536	26	BLD 03	Commercial													32.1055682	-18.97422314	0.2	-16.83834	-3.922781	-29.50264
388	facade	332808	6250574	30	BLD 03	Commercial													27.7040594	-23.37573194	0.2	-20.70962	-4.83088	-36.23947
389	facade	332821	6250581	30	BLD 03	Commercial													35.02457923	-16.05521211	0.2	-14.26377	-3.320154	-25.01283
390	facade	332834	6250585	30	BLD 03	Commercial													42.75677689	-8.323014451	0.2	-7.416172	-1.722344	-13.0341
391	facade	332840	6250578	30	BLD 03	Commercial													51.88858049	0.808789153	0.2	0.723184	0.167504	1.274391
392	facade	332849	6250567	30	BLD 03	Commercial													53.43753281	2.357741473	0.2	2.109437	0.488367	3.718916
393	facade	332859	6250555	30	BLD 03	Commercial													47.04018665	-4.039604687	0.2	-3.605355	-0.836263	-6.344386
406	facade	332866	6250543	30	BLD 03	Commercial													39.33722408	-11.74256726	0.2	-10.4495	-2.429243	-18.34706
407	facade	332853	6250536	30	BLD 03	Commercial													28.53708158	-22.54270977	0.2	-19.97795	-4.659069	-34.96753
409	facade	332839	6250529	30	BLD 03	Commercial													11.87811468	-39.20167666	0.2	-34.52205	-8.090175	-60.1351
410	facade	332826	6250522	30	BLD 03	Commercial													9.656918014	-41.42287333	0.2	-36.44731	-8.546892	-63.44835
411	facade	332816	6250527	30	BLD 03	Commercial													10.23319765	-40.84659369	0.2	-35.94812	-8.428416	-62.58969
412	facade	332809	6250540	30	BLD 03	Commercial													29.0063495	-22.07344184	0.2	-19.56557	-4.562271	-34.25037
413	facade	332803	6250554	30	BLD 03	Commercial													14.8583709	-36.22142044	0.2	-31.93371	-7.4771	-55.67402
414	facade	332796	6250567	30	BLD 03	Commercial													27.79745001	-23.28234133	0.2	-20.62762	-4.811619	-36.09694
170	roof	332833	6250583	35.4	BLD 03	roof													15.2516895	-35.82810184	0.3	-31.59168	-7.396165	-55.08394
176	roof	332815	6250574	35.4	BLD 03	roof													15.08766621	-35.99212514	0.3	-31.73433	-7.429918	-55.33005
179	roof	332843	6250573	35.4	BLD 03	roof													25.45756526	-25.62222608	0.3	-22.68048	-5.294093	-39.66253
180	roof	332805	6250564	35.4	BLD 03	roof													13.10385831	-37.97593303	0.3	-33.45821	-7.838064	-58.30248
184	roof	332845	6250564	35.4	BLD 03	roof													27.23706303	-23.84272831	0.3	-21.1196	-4.927187	-36.9519
188	roof	332805	6250554	35.4	BLD 03	roof													11.67599466	-39.40379668	0.3	-34.69737	-8.131742	-60.43701
193	roof	332855	6250554	35.4	BLD 03	roof													21.38519976	-29.69459158	0.3	-26.24457	-6.133321	-45.84142
201	roof	332855	6250544	35.4	BLD 03	roof													18.70139241	-32.37839893	0.3	-28.58736	-6.686065	-49.89501
202	roof	332865	6250544	35.4	BLD 03	roof													10.60737002	-40.47242132	0.3	-35.62389	-8.351485	-62.03182
206	roof	332815	6250534	35.4	BLD 03	roof													14.60956606	-36.47022528	0.3	-32.15002	-7.528294	-56.04714
209	roof	332845	6250534	35.4	BLD 03	roof													11.4024157	-39.67737564	0.3	-34.93464	-8.188002	-60.84551
213	roof	332825	6250524	35.4	BLD 03	roof													10.98187046	-40.09792088	0.3	-35.29928	-8.27448	-61.47318
483	facade	332812	6250547	38	BLD 03	Residential													2.475769078	-48.60402226	0	-42.6494	-10.02223	-74.09256
484	facade	332851	6250555	38	BLD 03	Residential													26.73582447	-24.34396687	0	-21.55947	-5.030546	-37.71607
486	facade	332852	6250542	38	BLD 03	Residential													11.60106563	-39.47872571	0	-34.76236	-8.147151	-60.54891
487	facade	332839	6250536	38	BLD 03	Residential													11.55426206	-39.52552928	0	-34.80295	-8.156776	-60.6188
488	facade	332825	6250529	38	BLD 03	Residential													8.064603153	-43.01518819	0	-37.82547	-8.87419	-65.81743
489	facade	332816	6250540	38	BLD 03	Residential													2.688787945	-48.3910034	0	-42.46592	-9.978498	-73.77829
490	facade	332845	6250562	38	BLD 03	Residential													28.04784562	-23.03194573	0	-20.40772	-4.759977	-35.71471
491	facade	332831	6250556	38	BLD 03	Residential													1.897706703	-49.18208464	0	-43.14718	-10.14091	-74.94492
492	facade	332818	6250550	38	BLD 03	Residential													2.800247699	-48.27954364	0	-42.3699	-9.955612	-73.61382
493	facade	332808	6250556	38	BLD 03	Residential													2.457116475	-48.62267487	0	-42.66547	-10.02606	-74.12007
494	facade	332810	6250568	38	BLD 03	Residential													13.45653154	-37.6232598	0	-33.15193	-7.765516	-57.77464
495	facade	332823	6250575	38	BLD 03	Residential													18.28014791	-32.79964343	0	-28.95464	-6.772799	-50.52992
497	facade	332836	6250574	38	BLD 03	Residential													29.33025957	-21.74953177	0	-19.28084	-4.495452	-33.7551
560	facade	332812	6250547	46	BLD 03	Residential													2.614693525	-48.46509782	0	-42.52974	-9.993711	-73.88761
561	facade	332851	6250555	46	BLD 03	Residential													21.61995188	-29.45983946	0	-26.03942	-6.08496	-45.48615
562	facade	332852	6250542	46	BLD 03	Residential													9.612973082	-41.46681826	0	-36.48537	-8.555926	-63.5138
564	facade	332839	6250536	46	BLD 03	Residential													8.827127516	-42.25266383	0	-37.16571	-8.717466	-64.68356
565	facade	332825	6250529	46	BLD 03	Residential													6.717366292	-44.36242505	0	-38.99021	-9.15104	-67.81792
566	facade	332816	6250540	46	BLD 03	Residential													2.579706283	-48.50008506	0	-42.55988	-10.00089	-73.93923
567	facade	332845	6250562	46	BLD 03	Residential													26.54634439	-24.53344696	0	-21.72571	-5.069616	-38.00481
568	facade	332831	6250556	46	BLD 03	Residential													2.024376365	-49.05541498	0	-43.03812	-10.11491	-74.7582
569	facade	332818	6250550	46	BLD 03	Residential													2.594000265	-48.48579108	0	-42.54757	-9.99796	-73.91814
570	facade	332808	6250556	46	BLD 03	Residential													2.348830055	-48.73096129	0	-42.75873	-10.0483	-74.27979
571	facade	332810	6250568	46	BLD 03	Residential													10.37615636	-40.70363499	0	-35.82425	-8.399024	-62.37658
572	facade	332823	6250575	46	BLD 03	Residential													14.83231363	-36.24747771	0	-31.95637	-7.482461	-55.71311
573	facade	332836	6250574	46	BLD 03	Residential													27.02444169	-24.05534965	0	-21.30621	-4.971032	-37.27612
637	facade	332812	6250547	54	BLD 03	Residential													2.542327717	-48.53746362	0	-42.59207	-10.00857	-73.99437
638	facade	332851	6250555	54	BLD 03	Residential													20.59529702	-30.48449432	0	-26.93461	-6.296033	-47.036
639	facade	332852	6250542	54	BLD 03	Residential													8.423362247	-42.65642909	0	-37.51511	-8.800456	-65.2841
640	facade	332839	6250536	54	BLD 03	Residential													8.19806532	-42.88172602	0	-37.71002	-8.84676	-65.61906
642	facade	332825	6250529	54	BLD 03	Residential													6.065166813	-45.01462453	0	-39.55363	-9.28504	-68.78506
643	facade	332816	6250540	54	BLD 03	Residential													2.086486511	-48.99330483	0	-42.98464	-10.10216	-74.66663
644	facade	332845	6250562	54	BLD 03	Residential													22.70293913	-28.37685222	0	-25.09252	-5.861829	-43.84575
645	facade	332831	6250556	54	BLD 03	Residential													1.207121297	-49.87267004	0	-43.74155	-10.28268	-75.96233
646	facade	332818	6250550	54	BLD 03	Residential													2.515451406	-48.56433994	0	-42.61522	-10.01409	-74.03402
647	facade	332808	6250556	54	BLD 03	Residential													1.901686219	-49.17810512	0	-43.14375	-10.1401	-74.93905
648	facade	332810	6250568	54	BLD 03	Residential													9.516643489	-41.56314785	0	-36.56879	-8.575729	-63.65725
649	facade	332823	6250575	54	BLD 03	Residential													13.47153597	-37.60825537	0	-33.1389	-7.762429	-57.75217
650	facade	332836	6250574	54	BLD 03	Residential													26.73458742	-24.34520392	0	-21.56056	-5.030801	-37.71796
713	facade	332812	6250547	62	BLD 03	Residential													2.533442776	-48.54634857	0	-42.59973	-10.01039	-74.00748
714	facade	332851	6250555	62	BLD 03	Residential													18.93674771	-32.14304364	0	-28.3821	-6.637603	-49.54012
715	facade	332852	6250542	62	BLD 03	Residential													7.38751705	-43.69227429	0	-38.41099	-9.013336	-66.82328
716	facade	332839	6250536	62	BLD 03	Residential													5.364016187	-45.71577515	0	-40.15902	-9.42908	-69.82384
717	facade	332825	6250529	62	BLD 03	Residential													5.477248614	-45.60254273	0	-40.06127	-9.405819	-69.65615
719	facade	332816	6250540	62	BLD 03	Residential													2.361185178	-48.71860616	0	-42.74809	-10.04576	-74.26157
720	facade	332845	6250562	62	BLD 03	Residential													21.24695981	-29.83283153	0	-26.36537	-6.161798	-46.05057
721	facade	332831	6250556	62	BLD 03	Residential													1.552169388	-49.52762195	0	-43.44461	-10.21185	-75.4541
722	facade	332818	6250550	62	BLD 03	Residential													2.509058676	-48.57073267	0	-42.62073	-10.0154	-74.04345
723	facade	332808	6250556	62	BLD 03	Residential													1.765325306	-49.31446604	0	-43.26114	-10.16809	-75.14003
724	facade	332810	6250568	62	BLD 03	Residential													8.384643726	-42.69514762	0	-37.54861	-8.808413	-65.34167
725	facade	332823	6250575	62	BLD 03	Residential													13.50199934	-37.57779201	0	-33.11244	-7.756162	-57.70657
726	facade	332836	6250574	62	BLD 03	Residential													23.69911837	-27.38067297	0	-24.22082	-5.656546	-42.33473
790	facade	332812	6250547	70	BLD 03	Residential													1.831675607	-49.24811573	0	-43.20402	-10.15447	-75.04224
791	facade	332851	6250555	70	BLD 03	Residential													20.46333646	-30.61645488	0	-27.04984	-6.323213	-47.23544
792	facade	332852	6250542	70	BLD 03	Residential													6.978627171	-44.10116417	0	-38.76443	-9.097357	-67.43026
793	facade	332839	6250536	70	BLD 03	Residential													5.925320228	-45.15447111	0	-39.6744	-9.31377	-68.99232
794	facade	332825	6250529	70	BLD 03	Residential													4.321173945	-46.7586174	0	-41.05884	-9.643282	-71.36703
795	facade	332816	6250540	70	BLD 03	Residential													2.161480566	-48.91831078	0	-42.92007	-10.08676	-74.55606
797	facade	332845	6250562	70	BLD 03	Residential													19.04526067	-32.03453067	0	-28.28746	-6.615259	-49.37645
798	facade	332831	6250556	70	BLD 03	Residential													1.386106959	-49.69368438	0	-43.58753	-10.24594	-75.69873
799	facade	332818	6250550	70	BLD 03	Residential													2.351760676	-48.72803067	0	-42.75621	-10.0477	-74.27547
800	facade	332808	6250556	70	BLD 03	Residential													1.519074511	-49.56071683	0	-43.4731	-10.21864	-75.50286
801	facade	332810	6250568	70	BLD 03	Residential													6.673949991	-44.40584135	0	-39.02772	-9.159961	-67.88233
802	facade	332823	6250575	70	BLD 03	Residential													12.2070522	-38.87273915	0	-34.23665	-8.022525	-59.6436
803	facade	332836	6250574	70	BLD 03	Residential													18.0292202	-33.05057114	0	-29.17337	-6.824462	-50.90796
870	facade	332839	6250536	78	BLD 03	Residential													5.713770231	-45.36602111	0	-39.85707	-9.357231	-69.30579
871	facade	332825	6250529	78	BLD 03	Residential													3.346361817	-47.73342952	0	-41.89932	-9.843475	-72.8076
872	facade	332816	6250540	78	BLD 03	Residential													1.783576995	-49.29621435	0	-43.24543	-10.16434	-75.11313
873	facade	332845	6250562	78	BLD 03	Residential													15.51585199	-35.56393935	0	-31.3619	-7.341804	-54.68744
875	facade	332831	6250556	78	BLD 03	Residential													1.477921406	-49.60186994	0	-43.50852	-10.22709	-75.56349
876	facade	332818	6250550	78	BLD 03	Residential													1.808236018	-49.27155532	0	-43.2242	-10.15928	-75.07679
877	facade	332808	6250556	78	BLD 03	Residential													1.33434968	-49.74544166	0	-43.63207	-10.25656	-75.77496
878	facade	332810	6250568	78	BLD 03	Residential													5.619314721	-45.46047662	0	-39.93863	-9.376635	-69.44572
879	facade	332823	6250575	78	BLD 03	Residential													12.30490961	-38.77488173	0	-34.15174	-8.002398	-59.49734
880	facade	332836	6250574	78	BLD 03	Residential													17.31007353	-33.76971781	0	-29.8	-6.972512	-51.99068
895	facade	332812	6250547	78	BLD 03	Residential													2.149307105	-48.93048424	0	-42.93055	-10.08926	-74.57401
897	facade	332851	6250555	78	BLD 03	Residential													14.53321947	-36.54657187	0	-32.21639	-7.544003	-56.16161
898	facade	332852	6250542	78	BLD 03	Residential													6.143191119	-44.93660022	0	-39.48624	-9.26901	-68.6694
927	facade	332839	6250536	86	BLD 03	Residential													3.773811836	-47.30597951	0	-41.53085	-9.755695	-72.17615
928	facade	332825	6250529	86	BLD 03	Residential													3.120367936	-47.95942341	0	-42.09408	-9.889881	-73.1413
930	facade	332816	6250540	86	BLD 03	Residential													2.002227068	-49.07756427	0	-43.05719	-10.11946	-74.79085
931	facade	332845	6250562	86	BLD 03	Residential													11.69878041	-39.38101093	0	-34.67761	-8.127056	-60.40298
932	facade	332831	6250556	86	BLD 03	Residential													0.900891242	-50.1789001	0	-44.00502	-10.34554	-76.41319
933	facade	332818	6250550	86	BLD 03	Residential													1.901649699	-49.17814164	0	-43.14378	-10.1401	-74.93911
934	facade	332808	6250556	86	BLD 03	Residential													1.305469534	-49.77432181	0	-43.65693	-10.26249	-75.8175
935	facade	332810	6250568	86	BLD 03	Residential													3.594777205	-47.48501414	0	-41.68519	-9.792462	-72.44067
936	facade	332823	6250575	86	BLD 03	Residential													10.26487254	-40.8149188	0	-35.92068	-8.421904	-62.54248
937	facade	332836	6250574	86	BLD 03	Residential													12.83300264	-38.2467887	0	-33.69337	-7.893778	-58.7077
954	facade	332812	6250547	86	BLD 03	Residential													1.590320183	-49.48947116	0	-43.41178	-10.20402	-75.3979
955	facade	332851	6250555	86	BLD 03	Residential													12.54612418	-38.53366716	0	-33.9424	-7.952785	-59.13673
956	facade	332852	6250542	86	BLD 03	Residential													2.627400356	-48.45239099	0	-42.5188	-9.991102	-73.86886
967	facade	332839	6250536	94	BLD 03	Residential													1.511512073	-49.56827927	0	-43.47961	-10.2202	-75.514
968	facade	332825	6250529	94	BLD 03	Residential													2.893140137	-48.1866512	0	-42.28987	-9.936539	-73.47672
969	facade	332816	6250540	94	BLD 03	Residential													1.649128968	-49.43066237	0	-43.36116	-10.19195	-75.31125
970	facade	332845	6250562	94	BLD 03	Residential													12.59321274	-38.4865786	0	-33.90152	-7.9431	-59.06632
971	facade	332831	6250556	94	BLD 03	Residential													0.987389023	-50.09240232	0	-43.93061	-10.32778	-76.28586

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential													1.811491671	-49.26829967	0	-43.2214	-10.15861	-75.07199
973	facade	332808	6250556	94	BLD 03	Residential													0.949997607	-50.12979373	0	-43.96278	-10.33546	-76.3409
975	facade	332810	6250568	94	BLD 03	Residential													3.36316442	-47.71662692	0	-41.88483	-9.840024	-72.78279
976	facade	332823	6250575	94	BLD 03	Residential													4.689939059	-46.38985228	0	-40.74073	-9.567541	-70.82158
977	facade	332836	6250574	94	BLD 03	Residential													8.385158934	-42.69463241	0	-37.54816	-8.808308	-65.34091
992	facade	332812	6250547	94	BLD 03	Residential													1.72550316	-49.35428818	0	-43.29542	-10.17627	-75.19871
993	facade	332851	6250555	94	BLD 03	Residential													11.52828994	-39.5515014	0	-34.82548	-8.162117	-60.65758
994	facade	332852	6250542	94	BLD 03	Residential													1.616984438	-49.4628069	0	-43.38883	-10.19854	-75.35861
1005	facade	332839	6250536	102	BLD 03	Residential													2.008788237	-49.0710031	0	-43.05154	-10.11811	-74.78118
1006	facade	332825	6250529	102	BLD 03	Residential													3.324062338	-47.755729	0	-41.91853	-9.848054	-72.84053
1008	facade	332816	6250540	102	BLD 03	Residential													1.504895954	-49.57489539	0	-43.4853	-10.22155	-75.52375
1009	facade	332845	6250562	102	BLD 03	Residential													9.515883107	-41.56390823	0	-36.56945	-8.575885	-63.65839
1010	facade	332831	6250556	102	BLD 03	Residential													0.683386731	-50.39640461	0	-44.19212	-10.39018	-76.7333
1011	facade	332818	6250550	102	BLD 03	Residential													1.380296904	-49.69949444	0	-43.59253	-10.24713	-75.70729
1012	facade	332808	6250556	102	BLD 03	Residential													1.025195927	-50.05459541	0	-43.89808	-10.32002	-76.2302
1013	facade	332810	6250568	102	BLD 03	Residential													3.101440393	-47.97835095	0	-42.11039	-9.893767	-73.16925
1014	facade	332823	6250575	102	BLD 03	Residential													3.641718183	-47.43807316	0	-41.64473	-9.782822	-72.37133
1015	facade	332836	6250574	102	BLD 03	Residential													7.783252886	-43.29653846	0	-38.06881	-8.932011	-66.2355
1031	facade	332812	6250547	102	BLD 03	Residential													1.496829279	-49.58296206	0	-43.49224	-10.22321	-75.53563
1032	facade	332851	6250555	102	BLD 03	Residential													5.709436575	-45.37035477	0	-39.86081	-9.358121	-69.31221
1033	facade	332852	6250542	102	BLD 03	Residential													2.171266557	-48.90852478	0	-42.91164	-10.08475	-74.54163
1044	facade	332839	6250536	109	BLD 03	Residential													2.636627014	-48.44316433	0	-42.51085	-9.989208	-73.85525
1045	facade	332825	6250529	109	BLD 03	Residential													3.04326095	-48.03653039	0	-42.16052	-9.905714	-73.25514
1046	facade	332816	6250540	109	BLD 03	Residential													1.325890594	-49.75390075	0	-43.63935	-10.2583	-75.78742
1047	facade	332845	6250562	109	BLD 03	Residential													6.476745416	-44.60304593	0	-39.19811	-9.200479	-68.17483
1048	facade	332831	6250556	109	BLD 03	Residential													0.736625023	-50.34316632	0	-44.14633	-10.37925	-76.65495
1049	facade	332818	6250550	109	BLD 03	Residential													1.322429352	-49.75736199	0	-43.64233	-10.25901	-75.79252
1050	facade	332808	6250556	109	BLD 03	Residential													0.796742438	-50.2830489	0	-44.09461	-10.36691	-76.56648
1052	facade	332810	6250568	109	BLD 03	Residential													3.194115498	-47.88567584	0	-42.03052	-9.874738	-73.03242
1053	facade	332823	6250575	109	BLD 03	Residential													3.236785598	-47.84300574	0	-41.99375	-9.865976	-72.96941
1054	facade	332836	6250574	109	BLD 03	Residential													7.363979269	-43.71581207	0	-38.43134	-9.018173	-66.85823
1070	facade	332812	6250547	109	BLD 03	Residential													1.463108183	-49.61668316	0	-43.52127	-10.23013	-75.58531
1071	facade	332851	6250555	109	BLD 03	Residential													3.234071023	-47.84572032	0	-41.99609	-9.866533	-72.97342
1072	facade	332852	6250542	109	BLD 03	Residential													2.489826119	-48.58996522	0	-42.6373	-10.01935	-74.07182
1077	facade	332839	6250536	118	BLD 03	Residential													2.737795078	-48.34199626	0	-42.4237	-9.968436	-73.70598
1078	facade	332825	6250529	118	BLD 03	Residential													2.739582749	-48.34020859	0	-42.42216	-9.968069	-73.70334
1079	facade	332816	6250540	118	BLD 03	Residential													1.088605534	-49.99118581	0	-43.84353	-10.30701	-76.13684
1080	facade	332845	6250562	118	BLD 03	Residential													3.716644164	-47.36314718	0	-41.58014	-9.767435	-72.26062
1081	facade	332831	6250556	118	BLD 03	Residential													0.606874712	-50.47291663	0	-44.25792	-10.40589	-76.84588
1082	facade	332818	6250550	118	BLD 03	Residential													1.276631443	-49.8031599	0	-43.68174	-10.26841	-75.85997
1083	facade	332808	6250556	118	BLD 03	Residential													0.765548228	-50.31424311	0	-44.12145	-10.37332	-76.61239
1084	facade	332810	6250568	118	BLD 03	Residential													3.07141421	-48.00837713	0	-42.13626	-9.899933	-73.21357
1086	facade	332823	6250575	118	BLD 03	Residential													2.388989982	-48.69080136	0	-42.72414	-10.04005	-74.22056
1087	facade	332836	6250574	118	BLD 03	Residential													5.689101489	-45.39068985	0	-39.87837	-9.362299	-69.34233
1097	facade	332812	6250547	118	BLD 03	Residential													1.146208557	-49.93358278	0	-43.79397	-10.29518	-76.05203
1098	facade	332851	6250555	118	BLD 03	Residential													2.328488438	-48.7513029	0	-42.77625	-10.05247	-74.30979
1099	facade	332852	6250542	118	BLD 03	Residential													1.852258521	-49.22753282	0	-43.1863	-10.15024	-75.01191
1100	facade	332839	6250536	126	BLD 03	Residential													2.30712979	-48.77266155	0	-42.79464	-10.05686	-74.34129
1101	facade	332825	6250529	126	BLD 03	Residential													2.535567589	-48.54422375	0	-42.5979	-10.00996	-74.00435
1102	facade	332816	6250540	126	BLD 03	Residential													0.833073406	-50.24671794	0	-44.06336	-10.35946	-76.51301
1103	facade	332845	6250562	126	BLD 03	Residential													2.807033753	-48.27275759	0	-42.36405	-9.954219	-73.6038
1104	facade	332831	6250556	126	BLD 03	Residential													0.542845205	-50.53694614	0	-44.31299	-10.41903	-76.94009
1105	facade	332818	6250550	126	BLD 03	Residential													1.042792457	-50.03699888	0	-43.88294	-10.31641	-76.20429
1106	facade	332808	6250556	126	BLD 03	Residential													0.599026	-50.48076534	0	-44.26468	-10.4075	-76.85743
1108	facade	332810	6250568	126	BLD 03	Residential													2.865893562	-48.21389778	0	-42.31334	-9.942133	-73.51694
1109	facade	332823	6250575	126	BLD 03	Residential													2.871333808	-48.20845753	0	-42.30865	-9.941016	-73.50891
1110	facade	332836	6250574	126	BLD 03	Residential													3.90773495	-47.17205639	0	-41.41538	-9.728192	-71.97824
1111	facade	332812	6250547	126	BLD 03	Residential													0.961759744	-50.1180316	0	-43.95266	-10.33304	-76.32359
1112	facade	332851	6250555	126	BLD 03	Residential													3.32647421	-47.75331713	0	-41.91646	-9.847558	-72.83697
1113	facade	332852	6250542	126	BLD 03	Residential													2.153172521	-48.92661882	0	-42.92722	-10.08847	-74.56831
1114	facade	332839	6250536	134	BLD 03	Residential													2.303471224	-48.77632012	0	-42.79779	-10.05761	-74.34668
1115	facade	332825	6250529	134	BLD 03	Residential													2.550872228	-48.52891911	0	-42.58471	-10.00681	-73.98177
1116	facade	332816	6250540	134	BLD 03	Residential													0.966131854	-50.11365949	0	-43.9489	-10.33215	-76.31715
1117	facade	332845	6250562	134	BLD 03	Residential													4.770536861	-46.30925448	0	-40.67119	-9.550987	-70.70233
1119	facade	332831	6250556	134	BLD 03	Residential													0.505192475	-50.57459887	0	-44.34538	-10.42676	-76.99549
1120	facade	332818	6250550	134	BLD 03	Residential													1.016757123	-50.06303422	0	-43.90534	-10.32175	-76.24262
1121	facade	332808	6250556	134	BLD 03	Residential													0.671391836	-50.40839951	0	-44.20243	-10.39264	-76.75095
1122	facade	332810	6250568	134	BLD 03	Residential													2.309788064	-48.77000328	0	-42.79235	-10.05631	-74.33737
1123	facade	332823	6250575	134	BLD 03	Residential													2.151645543	-48.9281458	0	-42.92853	-10.08878	-74.57056
1124	facade	332836	6250574	134	BLD 03	Residential													1.792729534	-49.28706181	0	-43.23755	-10.16247	-75.09964
1125	facade	332812	6250547	134	BLD 03	Residential													0.933457151	-50.14633419	0	-43.97701	-10.33885	-76.36525
1126	facade	332851	6250555	134	BLD 03	Residential													2.318504128	-48.76128721	0	-42.78485	-10.05452	-74.32451
1127	facade	332852	6250542	134	BLD 03	Residential													2.169110804	-48.91068054	0	-42.9135	-10.0852	-74.54481
191	roof	332835	6250554	134.6	BLD 03	roof													0.976907689	-50.10288365	0.3	-43.93963	-10.32993	-76.30129
192	roof	332845	6250554	134.6	BLD 03	roof													0.920085205	-50.15970614	0.3	-43.98851	-10.3416	-76.38493
197	roof	332815	6250544	134.6	BLD 03	roof													1.883469936	-49.19632141	0.3	-43.15943	-10.14384	-74.9659
198	roof	332825	6250544	134.6	BLD 03	roof													1.457966703	-49.62182464	0.3	-43.52569	-10.23119	-75.59288
199	roof	332835	6250544	134.6	BLD 03	roof													0.969018685	-50.11077266	0.3	-43.94641	-10.33155	-76.3129
200	roof	332845	6250544	134.6	BLD 03	roof													0.625862767	-50.45392857	0.3	-44.24159	-10.40199	-76.81794
207	roof	332825	6250534	134.6	BLD 03	roof													1.686657616	-49.39313373	0.3	-43.32886	-10.18424	-75.25595
208	roof	332835	6250534	134.6	BLD 03	roof													2.150199078	-48.92959226	0.3	-42.92978	-10.08908	-74.5727
1128	facade	332845	6250562	142	BLD 03	Residential													3.860579881	-47.21921146	0	-41.45604	-9.737876	-72.04793
1130	facade	332831	6250556	142	BLD 03	Residential													0.419247991	-50.66054335	0	-44.41928	-10.44439	-77.12192
1131	facade	332818	6250550	142	BLD 03	Residential													0.89983032	-50.17996102	0	-44.00594	-10.34576	-76.41475
1132	facade	332808	6250556	142	BLD 03	Residential													0.439981534	-50.63980981	0	-44.40146	-10.44014	-77.09142
1133	facade	332810	6250568	142	BLD 03	Residential													2.017119808	-49.06267153	0	-43.04437	-10.1164	-74.7689
1134	facade	332823	6250575	142	BLD 03	Residential													1.748796612	-49.33099473	0	-43.27537	-10.17148	-75.16438
1135	facade	332836	6250574	142	BLD 03	Residential													1.81061526	-49.26917608	0	-43.22215	-10.15879	-75.07328
1136	facade	332845	6250562	150	BLD 03	Residential													2.806774849	-48.27301649	0	-42.36427	-9.954272	-73.60418
1137	facade	332831	6250556	150	BLD 03	Residential													0.515677434	-50.56411391	0	-44.33636	-10.4246	-76.98006
1138	facade	332818	6250550	150	BLD 03	Residential													0.781660374	-50.29813097	0	-44.10759	-10.37001	-76.58868
1139	facade	332808	6250556	150	BLD 03	Residential													0.499146265	-50.58064508	0	-44.35057	-10.428	-77.00438
1141	facade	332810	6250568	150	BLD 03	Residential													1.789949014	-49.28984233	0	-43.23994	-10.16304	-75.10374
1142	facade	332823	6250575	150	BLD 03	Residential													1.747327279	-49.33246406	0	-43.27663	-10.17179	-75.16655
1143	facade	332836	6250574	150	BLD 03	Residential													1.786083105	-49.29370824	0	-43.24327	-10.16383	-75.10944
177	roof	332825	6250574	153.8	BLD 03	roof													0.322899379	-50.75689196	0.3	-44.50214	-10.46417	-77.26364
178	roof	332835	6250574	153.8	BLD 03	roof													0.757392521	-50.32239882	0.3	-44.12846	-10.37499	-76.62439
181	roof	332815	6250564	153.8	BLD 03	roof													0.441587909	-50.63820343	0.3	-44.40007	-10.43981	-77.08906
182	roof	332825	6250564	153.8	BLD 03	roof													0.317106849	-50.76268449	0.3	-44.50712	-10.46536	-77.27216
183	roof	332835	6250564	153.8	BLD 03	roof													0.450688311	-50.62910303	0.3	-44.39225	-10.43794	-77.07567
189	roof	332815	6250554	153.8	BLD 03	roof													0.506223909	-50.57356743	0.3	-44.34449	-10.42654	-76.99397
190	roof	332825	6250554	153.8	BLD 03	roof													0.472060256	-50.60773109	0.3	-44.37387	-10.43356	-77.04423
1812	facade	332883	6250517	1	BLD 04	Retail													68.77432839	7.730433946	0.1	6.930526	1.601991	12.2376
1823	facade	332887	6250503	1	BLD 04	Retail													68.28173972	7.237845279	0.1	6.487686	1.499846	11.45401
1835	facade	332887	6250488	1	BLD 04	Retail													32.16043246	-28.88346198	0.1	-25.53557	-5.966212	-44.61341
1846	facade	332885	6250473	1	BLD 04	Retail													73.33586975	12.29197531	0.1	11.03931	2.548316	19.51867
1857	facade	332879	6250459	1	BLD 04	Retail													69.43322276	8.389328314	0.1	7.523137	1.738637	13.28656
1868	facade	332871	6250447	1	BLD 04	Retail													74.26458313	13.22068869	0.1	11.87759	2.741078	21.00656
1879	facade	332860	6250442	1	BLD 04	Retail													69.3972799	8.353385455	0.1	7.490802	1.731182	13.22931
1890	facade	332853	6250455	1	BLD 04	Retail													21.80987645	-39.23401799	0.1	-34.5501	-8.096826	-60.18342
1901	facade	332846	6250469	1	BLD 04	Retail													53.26987969	-7.774014751	0.1	-6.928441	-1.608814	-12.17884
1912	facade	332839	6250482	1	BLD 04	Retail													28.95783089	-32.08606355	0.1	-28.3324	-6.62587	-49.45418
1923	facade	332832	6250495	1	BLD 04	Retail													30.84121035	-30.20268409	0.1	-26.68847	-6.237985	-46.60996
1934	facade	332836	6250505	1	BLD 04	Retail													23.68437297	-37.35952148	0.1	-32.92284	-7.711259	-57.37973
1946	facade	332850	6250512	1	BLD 04	Retail													54.98940458	-6.05448986	0.1	-5.39949	-1.253153	-9.495986
1957	facade	332863	6250519	1	BLD 04	Retail													57.36487743	-3.679017015	0.1	-3.283982	-0.76164	-5.779468
1968	facade	332877	6250526	1	BLD 04	Retail													25.3295611	-35.71433334	0.1	-31.49272	-7.372754	-54.91319
1247	facade	332887	6250488	6	BLD 04	Commercial													28.29024714	-27.23203014	0.2	-24.09069	-5.625912	-42.10909
1248	facade	332885	6250473	6	BLD 04	Commercial													62.63208487	7.109807584	0.2	6.372607	1.473297	11.25041
1249	facade	332879	6250459	6	BLD 04	Commercial													63.14453151	7.622254226	0.2	6.833258	1.579558	12.06547
1250	facade	332871	6250447	6	BLD 04	Commercial													66.14381748	10.62154019	0.2	9.53301	2.201684	16.84716
1251	facade	332860	6250442	6	BLD 04	Commercial													62.4365696	6.914292315	0.2	6.196901	1.432757	10.93959
1252	facade	332853	6250455	6	BLD 04	Commercial													20.78897355	-34.73330374	0.2	-30.63908	-7.170855	-53.43979
1253	facade	332846	6250469	6	BLD 04	Commercial													45.72122889	-9.801048395	0.2	-8.728242	-2.02794	-15.33352
1254	facade	332839	6250482	6	BLD 04	Commercial													27.5569113	-27.96536598	0.2	-24.73253	-5.777038	-43.22185
1255	facade	332832	6250495	6	BLD 04	Commercial													23.94828395	-31.57399334	0.2	-27.88567	-6.520421	-48.68158
1256	facade	332836	6250505	6	BLD 04	Commercial													21.83169216	-33.69058513	0.2	-29.73107	-6.956222	-51.87159
1258	facade	332850	6250512	6	BLD 04	Commercial													46.73490757	-8.787369717	0.2	-7.828546	-1.818362	-13.75701
1259	facade	332863	6250519	6	BLD 04	Commercial													47.63273657	-7.889540713	0.2	-7.031091	-1.632705	-12.35887
1260	facade	332877	6250526	6	BLD 04	Commercial													21.25319352	-34.26908377	0.2	-30.23492	-7.075305	-52.7419
1270	facade	332883	6250517	6	BLD 04	Commercial													64.43925323	8.916975947	0.2	7.997919	1.848075	14.12724
1271	facade	332887	6250503	6	BLD 04	Commercial													62.72365265	7.201375367	0.2	6.454906	1.492284	11.39601
1451	facade	332887	6250488	10	BLD 04	Commercial													25.27498766	-25.80480368	0.2	-22.84051	-5.331731	-39.94028
1452	facade	332885	6250473	10	BLD 04	Commercial													60.42182089	9.342029544	0.2	8.380525	1.936241	14.8049
1453	facade	332879	6250459	10	BLD 04	Commercial													59.46560486	8.385813523	0.2	7.519975	1.737908	13.28096
1454	facade	332871	6250447	10	BLD 04	Commercial													61.01392789	9.934136553	0.2	8.913709	2.05907	15.74954
1455	facade	332860	6250442	10	BLD 04	Commercial													59.87333484	8.793543498	0.2	7.886836	1.822473	13.93053
1456	facade	332853	6250455	10	BLD 04	Commercial													19.69629788	-31.38349346	0.2	-27.71943	-6.48119	-48.39402
1458	facade	332846	6250469	10	BLD 04	Commercial													43.23762436	-7.842166983	0.2	-6.988998	-1.622908	-12.28505
1459	facade	332839	6250482	10	BLD 04	Commercial													24.19226194	-26.88752941	0.2	-23.78905	-5.55491	-41.58597
1460	facade	332832	6250495	10	BLD 04	Commercial													21.37629035	-29.70350099	0.2	-26.25236	-6.135156	-45.8549
1461	facade	332836	6250505	10	BLD 04	Commercial													17.95979576	-33.11999558	0.2	-29.23388	-6.838755	-51.01253
1462	facade	332850	6250512	10	BLD 04	Commercial													44.24163123	-6.838160107	0.2	-6.096555	-1.415258	-10.71946
1463	facade	332863	6250519	10	BLD 04	Commercial													45.24189357	-5.837897767	0.2	-5.20676	-1.208346	-9.157612
1464	facade	332877	6250526	10	BLD 04	Commercial													17.78207747	-33.29771387	0.2	-29.38876	-6.875343	-51.28017
1474	facade	332883	6250517	10	BLD 04	Commercial													60.73020591	9.650414571	0.2	8.658191	2.000212	15.2968
1475	facade	332887	6250503	10	BLD 04	Commercial													59.65486178	8.575070434	0.2	7.690247	1.77716	13.58243
1627	facade	332887	6250488	14	BLD 04	Commercial													22.31215133	-28.76764002	0.2	-25.43429	-5.942349	-44.43796
1628	facade	332885	6250473	14	BLD 04	Commercial													56.77659272	5.696801377	0.2	5.103355	1.180346	9.005921
1629	facade	332879	6250459	14	BLD 04	Commercial													55.82737074	4.7475794	0.2	4.251472	0.983589	7.500523
1630	facade	332871	6250447	14	BLD 04	Commercial													57.71647098	6.636679635	0.2	5.947461	1.375198	10.4984

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial													54.48496351	3.405172172	0.2	3.047778	0.70539	5.374841
1632	facade	332853	6250455	14	BLD 04	Commercial													16.37679131	-34.70300004	0.2	-30.61271	-7.164618	-53.39424
1633	facade	332846	6250469	14	BLD 04	Commercial													42.33960479	-8.740186554	0.2	-7.786651	-1.808606	-13.68357
1634	facade	332839	6250482	14	BLD 04	Commercial													20.95509976	-30.12469158	0.2	-26.62035	-6.22192	-46.49202
1636	facade	332832	6250495	14	BLD 04	Commercial													19.72213676	-31.35765458	0.2	-27.69688	-6.475869	-48.35501
1637	facade	332836	6250505	14	BLD 04	Commercial													19.63793884	-31.4418525	0.2	-27.77036	-6.493208	-48.48212
1638	facade	332850	6250512	14	BLD 04	Commercial													40.45932598	-10.62046536	0.2	-9.455011	-2.197326	-16.60634
1639	facade	332863	6250519	14	BLD 04	Commercial													42.71604877	-8.36374257	0.2	-7.452347	-1.730766	-13.09753
1640	facade	332877	6250526	14	BLD 04	Commercial													16.47128319	-34.60850815	0.2	-30.53045	-7.145169	-53.25222
1650	facade	332883	6250517	14	BLD 04	Commercial													58.84809295	7.768301612	0.2	6.964576	1.609844	12.29786
1651	facade	332887	6250503	14	BLD 04	Commercial													55.93998223	4.860190886	0.2	4.352503	1.00693	7.679016
1798	facade	332887	6250488	18	BLD 04	Commercial													19.69624948	-31.38354186	0.2	-27.71948	-6.4812	-48.3941
1799	facade	332885	6250473	18	BLD 04	Commercial													54.2312914	3.151500055	0.2	2.820457	0.652826	4.973587
1800	facade	332879	6250459	18	BLD 04	Commercial													51.81861433	0.738822984	0.2	0.660606	0.153013	1.164092
1802	facade	332871	6250447	18	BLD 04	Commercial													54.40826314	3.328471802	0.2	2.979041	0.689496	5.253503
1803	facade	332860	6250442	18	BLD 04	Commercial													50.42988219	-0.649909153	0.2	-0.580797	-0.134582	-1.023042
1804	facade	332853	6250455	18	BLD 04	Commercial													15.86106177	-35.21872957	0.2	-31.06156	-7.270761	-54.16909
1805	facade	332846	6250469	18	BLD 04	Commercial													37.25841484	-13.8213765	0.2	-12.28965	-2.858771	-21.56497
1806	facade	332839	6250482	18	BLD 04	Commercial													17.97826592	-33.10152543	0.2	-29.21778	-6.834952	-50.98471
1807	facade	332832	6250495	18	BLD 04	Commercial													18.62634815	-32.45344319	0.2	-28.6528	-6.701517	-50.00814
1808	facade	332836	6250505	18	BLD 04	Commercial													17.40463874	-33.6751526	0.2	-29.71762	-6.953045	-51.84837
1809	facade	332850	6250512	18	BLD 04	Commercial													38.41127986	-12.66851148	0.2	-11.2695	-2.620583	-19.78149
1810	facade	332863	6250519	18	BLD 04	Commercial													41.83772579	-9.242065552	0.2	-8.2322	-1.912375	-14.46444
1811	facade	332877	6250526	18	BLD 04	Commercial													13.98970631	-37.09008503	0.2	-32.68875	-7.655828	-56.97616
1821	facade	332883	6250517	18	BLD 04	Commercial													54.54013056	3.460339215	0.2	3.09722	0.716821	5.462122
1822	facade	332887	6250503	18	BLD 04	Commercial													52.8708617	1.791070363	0.2	1.602098	0.370972	2.824016
1898	facade	332887	6250488	22	BLD 04	Commercial													17.29735051	-33.78244083	0.2	-29.81108	-6.975131	-52.00983
1899	facade	332885	6250473	22	BLD 04	Commercial													50.72403391	-0.355757431	0.2	-0.317961	-0.073671	-0.56012
1900	facade	332879	6250459	22	BLD 04	Commercial													48.03571018	-3.044081164	0.2	-2.717882	-0.630229	-4.784072
1902	facade	332871	6250447	22	BLD 04	Commercial													50.5049459	-0.574845445	0.2	-0.51373	-0.119039	-0.904928
1903	facade	332860	6250442	22	BLD 04	Commercial													47.7170317	-3.362759641	0.2	-3.002046	-0.696187	-5.283774
1904	facade	332853	6250455	22	BLD 04	Commercial													13.91947716	-37.16031418	0.2	-32.74977	-7.670277	-57.08136
1905	facade	332846	6250469	22	BLD 04	Commercial													34.20674678	-16.87304457	0.2	-14.98568	-3.489026	-26.27254
1906	facade	332839	6250482	22	BLD 04	Commercial													15.31607921	-35.76371213	0.2	-31.53567	-7.382915	-54.9873
1907	facade	332832	6250495	22	BLD 04	Commercial													17.46029303	-33.61949831	0.2	-29.66914	-6.941588	-51.7646
1908	facade	332836	6250505	22	BLD 04	Commercial													16.30866819	-34.77112315	0.2	-30.672	-7.178639	-53.49662
1909	facade	332850	6250512	22	BLD 04	Commercial													34.34549133	-16.73430001	0.2	-14.86324	-3.460379	-26.05893
1910	facade	332863	6250519	22	BLD 04	Commercial													37.62304085	-13.45675049	0.2	-11.9671	-2.783442	-21.00119
1911	facade	332877	6250526	22	BLD 04	Commercial													12.50557451	-38.57421683	0.2	-33.97759	-7.961126	-59.19736
1921	facade	332883	6250517	22	BLD 04	Commercial													50.14022973	-0.939561609	0.2	-0.839554	-0.194558	-1.478705
1922	facade	332887	6250503	22	BLD 04	Commercial													49.86528389	-1.214507454	0.2	-1.08512	-0.251485	-1.911068
2020	facade	332887	6250488	26	BLD 04	Commercial													16.0376083	-35.04218304	0.2	-30.90792	-7.234427	-53.9039
2021	facade	332885	6250473	26	BLD 04	Commercial													47.34460804	-3.735183303	0.2	-3.334046	-0.773263	-5.867479
2022	facade	332879	6250459	26	BLD 04	Commercial													45.28987559	-5.789915756	0.2	-5.16406	-1.198419	-9.082638
2024	facade	332871	6250447	26	BLD 04	Commercial													47.66566368	-3.414127662	0.2	-3.047844	-0.706818	-5.364301
2025	facade	332860	6250442	26	BLD 04	Commercial													43.10684474	-7.9729466	0.2	-7.105195	-1.649953	-12.48882
2026	facade	332853	6250455	26	BLD 04	Commercial													12.74516836	-38.33462298	0.2	-33.76962	-7.911845	-58.83908
2027	facade	332846	6250469	26	BLD 04	Commercial													33.16314813	-17.91664321	0.2	-15.90622	-3.704481	-27.87799
2028	facade	332839	6250482	26	BLD 04	Commercial													13.7626499	-37.31714144	0.2	-32.88602	-7.702541	-57.31627
2029	facade	332832	6250495	26	BLD 04	Commercial													13.72999078	-37.34980056	0.2	-32.9144	-7.709259	-57.36518
2030	facade	332836	6250505	26	BLD 04	Commercial													14.8960213	-36.18377004	0.2	-31.90098	-7.469353	-55.61755
2031	facade	332850	6250512	26	BLD 04	Commercial													30.98224937	-20.09754197	0.2	-17.82757	-4.154606	-31.22576
2032	facade	332863	6250519	26	BLD 04	Commercial													32.73508515	-18.3447062	0.2	-16.28359	-3.792844	-28.53586
2033	facade	332877	6250526	26	BLD 04	Commercial													11.57510691	-39.50468444	0.2	-34.78488	-8.152489	-60.58767
2043	facade	332883	6250517	26	BLD 04	Commercial													46.20644998	-4.873341363	0.2	-4.348083	-1.008785	-7.649519
2044	facade	332887	6250503	26	BLD 04	Commercial													43.59910948	-7.480681861	0.2	-6.66776	-1.548149	-11.72162
371	facade	332887	6250488	30	BLD 04	Commercial													13.65810481	-37.42168653	0.2	-32.97684	-7.724048	-57.47283
372	facade	332885	6250473	30	BLD 04	Commercial													42.39325691	-8.686534436	0.2	-7.739011	-1.797512	-13.60007
373	facade	332879	6250459	30	BLD 04	Commercial													41.80554002	-9.274251317	0.2	-8.260767	-1.919029	-14.51449
375	facade	332871	6250447	30	BLD 04	Commercial													43.72243232	-7.357359025	0.2	-6.558147	-1.522644	-11.52933
376	facade	332860	6250442	30	BLD 04	Commercial													40.2213369	-10.85845444	0.2	-9.666006	-2.246518	-16.97575
377	facade	332853	6250455	30	BLD 04	Commercial													10.817883	-40.26190834	0.2	-35.44143	-8.3082	-61.71783
378	facade	332846	6250469	30	BLD 04	Commercial													32.81209334	-18.267698	0.2	-16.21571	-3.776948	-28.41753
379	facade	332839	6250482	30	BLD 04	Commercial													13.21614568	-37.86364566	0.2	-33.3607	-7.814966	-58.13445
380	facade	332832	6250495	30	BLD 04	Commercial													12.78154555	-38.29824579	0.2	-33.73804	-7.904362	-58.78467
381	facade	332836	6250505	30	BLD 04	Commercial													13.7613962	-37.31839514	0.2	-32.88711	-7.702799	-57.31814
382	facade	332850	6250512	30	BLD 04	Commercial													27.18486842	-23.89492292	0.2	-21.16541	-4.93795	-37.0315
383	facade	332863	6250519	30	BLD 04	Commercial													30.53717383	-20.54261751	0.2	-18.21929	-4.246446	-31.90776
384	facade	332877	6250526	30	BLD 04	Commercial													10.5104686	-40.56932274	0.2	-35.70787	-8.371408	-62.17632
394	facade	332883	6250517	30	BLD 04	Commercial													39.84719504	-11.2325963	0.2	-9.997633	-2.323848	-17.55627
395	facade	332887	6250503	30	BLD 04	Commercial													39.81661553	-11.26317581	0.2	-10.02473	-2.330168	-17.6037
217	roof	332865	6250514	35.4	BLD 04	roof													14.74106451	-36.33872683	0.3	-32.0357	-7.501237	-55.84996
219	roof	332835	6250504	35.4	BLD 04	roof													17.46601154	-33.6137798	0.3	-29.66415	-6.940411	-51.756
220	roof	332845	6250504	35.4	BLD 04	roof													15.46711525	-35.61267609	0.3	-31.4043	-7.351834	-54.7606
224	roof	332885	6250504	35.4	BLD 04	roof													21.10656079	-29.97323055	0.3	-26.48803	-6.19072	-46.26295
226	roof	332835	6250494	35.4	BLD 04	roof													15.24398095	-35.83581039	0.3	-31.59838	-7.397751	-55.0955
231	roof	332885	6250494	35.4	BLD 04	roof													12.42612332	-38.65366802	0.3	-34.04655	-7.977467	-59.31614
239	roof	332885	6250484	35.4	BLD 04	roof													20.86143523	-30.21835611	0.3	-26.70216	-6.241213	-46.63366
243	roof	332845	6250474	35.4	BLD 04	roof													15.97579633	-35.10399502	0.3	-30.96172	-7.247148	-53.99676
247	roof	332884	6250474	35.4	BLD 04	roof													22.67602189	-28.40376945	0.3	-25.11606	-5.867375	-43.88655
251	roof	332855	6250464	35.4	BLD 04	roof													3.395046658	-47.68474468	0.3	-41.85735	-9.833477	-72.7357
252	roof	332865	6250464	35.4	BLD 04	roof													11.92576352	-39.15402782	0.3	-34.48071	-8.080376	-60.06392
253	roof	332875	6250464	35.4	BLD 04	roof													12.22382743	-38.85596391	0.3	-34.2221	-8.019074	-59.61853
257	roof	332855	6250454	35.4	BLD 04	roof													12.60595393	-38.47383741	0.3	-33.89047	-7.940479	-59.04727
258	roof	332865	6250454	35.4	BLD 04	roof													12.12005191	-38.95973943	0.3	-34.31214	-8.040418	-59.77362
259	roof	332875	6250454	35.4	BLD 04	roof													19.62410581	-31.45568553	0.3	-27.78244	-6.496057	-48.503
264	roof	332865	6250444	35.4	BLD 04	roof													21.73046748	-29.34932386	0.3	-25.94283	-6.062192	-45.31887
466	facade	332881	6250501	38	BLD 04	Residential													23.02453156	-28.05525978	0	-24.81118	-5.795562	-43.35818
467	facade	332868	6250494	38	BLD 04	Residential													2.104357708	-48.97543363	0	-42.96925	-10.09849	-74.64029
468	facade	332854	6250487	38	BLD 04	Residential													3.629674146	-47.4501172	0	-41.65511	-9.785296	-72.38912
469	facade	332843	6250487	38	BLD 04	Residential													11.40110835	-39.67868299	0	-34.93578	-8.188271	-60.84747
470	facade	332842	6250501	38	BLD 04	Residential													11.51778121	-39.56201014	0	-34.83459	-8.164278	-60.67327
471	facade	332855	6250508	38	BLD 04	Residential													2.294961534	-48.78482981	0	-42.80512	-10.05936	-74.35923
472	facade	332868	6250515	38	BLD 04	Residential													2.202599936	-48.87719141	0	-42.88466	-10.07832	-74.49543
473	facade	332879	6250510	38	BLD 04	Residential													2.66118274	-48.4186086	0	-42.4897	-9.984166	-73.81902
517	facade	332845	6250483	38	BLD 04	Residential													12.77291871	-38.30687263	0	-33.74553	-7.906137	-58.79757
518	facade	332881	6250496	38	BLD 04	Residential													3.344016119	-47.73577522	0	-41.90134	-9.843956	-72.81106
520	facade	332880	6250481	38	BLD 04	Residential													15.87666023	-35.20313111	0	-31.04798	-7.267551	-54.14566
521	facade	332872	6250469	38	BLD 04	Residential													11.73784635	-39.34194499	0	-34.64372	-8.119022	-60.34463
522	facade	332859	6250463	38	BLD 04	Residential													11.88955089	-39.19024045	0	-34.51212	-8.087823	-60.11802
523	facade	332850	6250474	38	BLD 04	Residential													13.95097953	-37.12881181	0	-32.7224	-7.663796	-57.03417
543	facade	332881	6250501	46	BLD 04	Residential													22.54545013	-28.53434121	0	-25.23026	-5.894279	-44.08445
544	facade	332868	6250494	46	BLD 04	Residential													2.117391991	-48.96239935	0	-42.95803	-10.09581	-74.62107
545	facade	332854	6250487	46	BLD 04	Residential													3.345417224	-47.73437412	0	-41.90013	-9.843668	-72.809
546	facade	332843	6250487	46	BLD 04	Residential													8.600209927	-42.47958141	0	-37.36209	-8.764107	-65.02111
547	facade	332842	6250501	46	BLD 04	Residential													7.856154906	-43.22363644	0	-38.00576	-8.917029	-66.12719
548	facade	332855	6250508	46	BLD 04	Residential													2.035071836	-49.04471951	0	-43.02891	-10.11271	-74.74243
549	facade	332868	6250515	46	BLD 04	Residential													2.363277936	-48.71651341	0	-42.74629	-10.04533	-74.25848
550	facade	332879	6250510	46	BLD 04	Residential													2.240225315	-48.83956603	0	-42.85226	-10.07059	-74.43995
593	facade	332845	6250483	46	BLD 04	Residential													11.44671042	-39.63308092	0	-34.89623	-8.178893	-60.77938
594	facade	332881	6250496	46	BLD 04	Residential													3.022754731	-48.05703661	0	-42.17819	-9.909925	-73.28541
595	facade	332880	6250481	46	BLD 04	Residential													13.75645954	-37.3233318	0	-32.8914	-7.703814	-57.32554
597	facade	332872	6250469	46	BLD 04	Residential													9.713637482	-41.36615386	0	-36.39819	-8.535232	-63.36386
598	facade	332859	6250463	46	BLD 04	Residential													10.1260163	-40.95377504	0	-36.04098	-8.450452	-62.74944
599	facade	332850	6250474	46	BLD 04	Residential													11.19990125	-39.87989009	0	-35.11025	-8.229647	-61.14781
620	facade	332881	6250501	54	BLD 04	Residential													21.89720808	-29.18258326	0	-25.79708	-6.02784	-45.06642
621	facade	332868	6250494	54	BLD 04	Residential													1.959038639	-49.1207527	0	-43.09437	-10.12832	-74.85452
622	facade	332854	6250487	54	BLD 04	Residential													2.427948055	-48.65184329	0	-42.69059	-10.03205	-74.1631
623	facade	332843	6250487	54	BLD 04	Residential													7.423770192	-43.65602115	0	-38.37964	-9.005886	-66.76944
624	facade	332842	6250501	54	BLD 04	Residential													9.335334119	-41.74445722	0	-36.72578	-8.613001	-63.92722
625	facade	332855	6250508	54	BLD 04	Residential													2.555542648	-48.52424869	0	-42.58069	-10.00586	-73.97488
626	facade	332868	6250515	54	BLD 04	Residential													2.215154676	-48.86463667	0	-42.87385	-10.07574	-74.47692
627	facade	332879	6250510	54	BLD 04	Residential													1.735887525	-49.34390382	0	-43.28648	-10.17413	-75.18341
670	facade	332845	6250483	54	BLD 04	Residential													7.090663808	-43.98912753	0	-38.6676	-9.074336	-67.26398
671	facade	332881	6250496	54	BLD 04	Residential													2.604143087	-48.47564825	0	-42.53883	-9.995877	-73.90318
672	facade	332880	6250481	54	BLD 04	Residential													9.795969587	-41.28382175	0	-36.32688	-8.518306	-63.24122
673	facade	332872	6250469	54	BLD 04	Residential													6.239109014	-44.84068233	0	-39.40339	-9.249303	-68.5272
675	facade	332859	6250463	54	BLD 04	Residential													6.415854292	-44.66393705	0	-39.25071	-9.21299	-68.26513
676	facade	332850	6250474	54	BLD 04	Residential													7.039254621	-44.04053672	0	-38.71203	-9.0849	-67.34028
695	facade	332881	6250501	62	BLD 04	Residential													14.71968913	-36.36010221	0	-32.05429	-7.505636	-55.88201
697	facade	332868	6250494	62	BLD 04	Residential													2.331805562	-48.74798578	0	-42.77339	-10.05179	-74.3049
698	facade	332854	6250487	62	BLD 04	Residential													2.706971626	-48.37281972	0	-42.45025	-9.974764	-73.75146
699	facade	332843	6250487	62	BLD 04	Residential													4.266131927	-46.81365941	0	-41.10632	-9.654586	-71.44842
700	facade	332842	6250501	62	BLD 04	Residential													4.847516475	-46.23227487	0	-40.60477	-9.535175	-70.58842
701	facade	332855	6250508	62	BLD 04	Residential													1.963826667	-49.11596467	0	-43.09025	-10.12734	-74.84746
702	facade	332868	6250515	62	BLD 04	Residential													1.812256073	-49.26753527	0	-43.22074	-10.15846	-75.07086
703	facade	332879	6250510	62	BLD 04	Residential													1.683097078	-49.39669426	0	-43.33192	-10.18497	-75.2612
747	facade	332845	6250483	62	BLD 04	Residential													4.181287089	-46.89850425	0	-41.17949	-9.672012	-71.57387
748	facade	332881	6250496	62	BLD 04	Residential													1.92166663	-49.15812471	0	-43.12655	-10.136	-74.9096
749	facade	332880	6250481	62	BLD 04	Residential													4.613848146	-46.4659432	0	-40.80638	-9.58317	-70.93415
750	facade	332872	6250469	62	BLD 04	Residential													4.61963874	-46.4601526	0	-40.80138	-9.581981	-70.92559
751	facade	332859	6250463	62	BLD 04	Residential													5.565534347	-45.51425699	0	-39.98506	-9.387683	-69.52538
753	facade	332850	6250474	62	BLD 04	Residential													5.672120941	-45.4076704	0	-39.89303	-9.365787	-69.36749
772	facade	332881	6250501	70	BLD 04	Residential													12.83269889	-38.24709245	0	-33.69364	-7.893841	-58.70816
773	facade	332868	6250494	70	BLD 04	Residential													1.751877598	-49.32791374	0	-43.27271	-10.17085	-75.15984
775	facade	332854	6250487	70	BLD 04	Residential													2.126024493	-48.95376685	0	-42.9506	-10.09404	-74.60834
776	facade	332843	6250487	70	BLD 04	Residential													3.881767379	-47.19802396	0	-41.43777	-9.733525	-72.01662
777	facade	332842	6250501	70	BLD 04	Residential													6.165902932	-44.91388841	0	-39.46662	-9.264344	-68.63573
778	facade	332855	6250508	70	BLD 04	Residential													1.433519763	-49.64627158	0	-43.54673	-10.23621	-75.62889
779	facade	332868	6250515	70	BLD 04	Residential													1.739013224	-49.34077812	0	-43.28379	-10.17349	-75.1788
780	facade	332879	6250510	70	BLD 04	Residential													1.710067516	-49.36972383	0	-43.30871	-10.17944	-75.22146

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential													3.455459178	-47.62433216	0	-41.80528	-9.821071	-72.64647
824	facade	332881	6250496	70	BLD 04	Residential													2.308246219	-48.77154512	0	-42.79368	-10.05663	-74.33964
825	facade	332880	6250481	70	BLD 04	Residential													3.651931671	-47.42785967	0	-41.63592	-9.780725	-72.35624
826	facade	332872	6250469	70	BLD 04	Residential													4.642463699	-46.43732764	0	-40.78169	-9.577292	-70.89182
827	facade	332859	6250463	70	BLD 04	Residential													5.377025799	-45.70276554	0	-40.14779	-9.426407	-69.80457
828	facade	332850	6250474	70	BLD 04	Residential													4.891952037	-46.1878393	0	-40.56643	-9.526048	-70.52266
851	facade	332850	6250474	78	BLD 04	Residential													4.225522292	-46.85426905	0	-41.14134	-9.662927	-71.50847
865	facade	332845	6250483	78	BLD 04	Residential													4.385778192	-46.69401315	0	-41.00312	-9.630013	-71.27149
866	facade	332881	6250496	78	BLD 04	Residential													2.122967872	-48.95682347	0	-42.95323	-10.09467	-74.61285
867	facade	332880	6250481	78	BLD 04	Residential													4.056134584	-47.02365676	0	-41.28742	-9.697715	-71.75889
868	facade	332872	6250469	78	BLD 04	Residential													4.70107958	-46.37871176	0	-40.73112	-9.565253	-70.8051
869	facade	332859	6250463	78	BLD 04	Residential													4.27675442	-46.80303692	0	-41.09715	-9.652405	-71.43272
881	facade	332843	6250487	78	BLD 04	Residential													5.022277443	-46.0575139	0	-40.45397	-9.499278	-70.32978
882	facade	332842	6250501	78	BLD 04	Residential													4.778426311	-46.30136503	0	-40.66439	-9.549366	-70.69066
883	facade	332855	6250508	78	BLD 04	Residential													1.65673579	-49.42305555	0	-43.35461	-10.19038	-75.30004
884	facade	332868	6250515	78	BLD 04	Residential													1.416946858	-49.66284448	0	-43.56099	-10.23961	-75.6533
886	facade	332879	6250510	78	BLD 04	Residential													1.92858832	-49.15120302	0	-43.12059	-10.13457	-74.8994
905	facade	332881	6250501	78	BLD 04	Residential													9.921483874	-41.15830747	0	-36.21816	-8.492502	-63.05423
906	facade	332868	6250494	78	BLD 04	Residential													1.574020721	-49.50577062	0	-43.42581	-10.20736	-75.42191
908	facade	332854	6250487	78	BLD 04	Residential													1.834529479	-49.24526186	0	-43.20156	-10.15388	-75.03804
909	facade	332850	6250474	86	BLD 04	Residential													3.737921361	-47.34186998	0	-41.56179	-9.763066	-72.22918
922	facade	332845	6250483	86	BLD 04	Residential													3.806962064	-47.27282928	0	-41.50227	-9.748887	-72.12717
923	facade	332881	6250496	86	BLD 04	Residential													1.894345626	-49.18544572	0	-43.15007	-10.1416	-74.94987
924	facade	332880	6250481	86	BLD 04	Residential													4.031234311	-47.04855703	0	-41.30889	-9.702829	-71.7957
925	facade	332872	6250469	86	BLD 04	Residential													3.576565881	-47.50322546	0	-41.70089	-9.796202	-72.46758
926	facade	332859	6250463	86	BLD 04	Residential													3.498279388	-47.58151195	0	-41.76837	-9.812278	-72.58322
938	facade	332843	6250487	86	BLD 04	Residential													3.544913991	-47.53487735	0	-41.72818	-9.802702	-72.51434
939	facade	332842	6250501	86	BLD 04	Residential													4.095063589	-46.98472775	0	-41.25385	-9.68972	-71.70134
941	facade	332855	6250508	86	BLD 04	Residential													1.375548886	-49.70424246	0	-43.59662	-10.24811	-75.71428
942	facade	332868	6250515	86	BLD 04	Residential													1.285217443	-49.7945739	0	-43.67435	-10.26665	-75.84732
943	facade	332879	6250510	86	BLD 04	Residential													1.645940941	-49.4338504	0	-43.3639	-10.1926	-75.31595
964	facade	332881	6250501	86	BLD 04	Residential													8.639651297	-42.44014004	0	-37.32796	-8.756	-64.96245
965	facade	332868	6250494	86	BLD 04	Residential													1.503207863	-49.57658348	0	-43.48675	-10.2219	-75.52624
966	facade	332854	6250487	86	BLD 04	Residential													1.880104265	-49.19968708	0	-43.16233	-10.14453	-74.97087
230	roof	332875	6250494	89.8	BLD 04	roof													3.362925881	-47.71686546	0.3	-41.88504	-9.840073	-72.78314
236	roof	332855	6250484	89.8	BLD 04	roof													2.290961872	-48.78882947	0.3	-42.80857	-10.06018	-74.36513
237	roof	332865	6250484	89.8	BLD 04	roof													3.777617954	-47.30217339	0.3	-41.52757	-9.754914	-72.17053
238	roof	332875	6250484	89.8	BLD 04	roof													3.242572648	-47.83721869	0.3	-41.98876	-9.864787	-72.96087
244	roof	332855	6250474	89.8	BLD 04	roof													1.872413224	-49.20737812	0.3	-43.16895	-10.14611	-74.9822
245	roof	332865	6250474	89.8	BLD 04	roof													5.590177187	-45.48961415	0.3	-39.96378	-9.382621	-69.48888
246	roof	332875	6250474	89.8	BLD 04	roof													4.29337274	-46.7864186	0.3	-41.08282	-9.648992	-71.40814
978	facade	332843	6250487	94	BLD 04	Residential													3.402054174	-47.67773717	0	-41.85131	-9.832038	-72.72535
979	facade	332842	6250501	94	BLD 04	Residential													3.188042402	-47.89174894	0	-42.03576	-9.875985	-73.04139
980	facade	332855	6250508	94	BLD 04	Residential													1.038814164	-50.04097718	0	-43.88637	-10.31723	-76.21015
981	facade	332868	6250515	94	BLD 04	Residential													1.309734174	-49.77005717	0	-43.65326	-10.26162	-75.81122
982	facade	332879	6250510	94	BLD 04	Residential													1.281691306	-49.79810004	0	-43.67739	-10.26737	-75.85252
1002	facade	332881	6250501	94	BLD 04	Residential													7.38244316	-43.69734818	0	-38.41537	-9.014378	-66.83081
1003	facade	332868	6250494	94	BLD 04	Residential													1.56299621	-49.51679513	0	-43.4353	-10.20963	-75.43815
1004	facade	332854	6250487	94	BLD 04	Residential													1.946317434	-49.13347391	0	-43.10532	-10.13093	-74.87327
1016	facade	332843	6250487	102	BLD 04	Residential													2.877070384	-48.20272096	0	-42.30371	-9.939838	-73.50044
1017	facade	332842	6250501	102	BLD 04	Residential													2.850804904	-48.22898644	0	-42.32634	-9.945232	-73.53921
1019	facade	332855	6250508	102	BLD 04	Residential													1.538811553	-49.54097979	0	-43.45611	-10.21459	-75.47378
1020	facade	332868	6250515	102	BLD 04	Residential													1.039740584	-50.04005076	0	-43.88557	-10.31704	-76.20878
1021	facade	332879	6250510	102	BLD 04	Residential													0.970303507	-50.10948783	0	-43.94531	-10.33129	-76.31101
1041	facade	332881	6250501	102	BLD 04	Residential													5.496507187	-45.58328415	0	-40.04465	-9.401863	-69.62762
1042	facade	332868	6250494	102	BLD 04	Residential													1.543563781	-49.53622756	0	-43.45202	-10.21362	-75.46678
1043	facade	332854	6250487	102	BLD 04	Residential													1.620794192	-49.45899715	0	-43.38555	-10.19776	-75.353
1055	facade	332843	6250487	109	BLD 04	Residential													1.117590146	-49.9622012	0	-43.81859	-10.30106	-76.09417
1056	facade	332842	6250501	109	BLD 04	Residential													1.255215744	-49.8245756	0	-43.70017	-10.27281	-75.89151
1057	facade	332855	6250508	109	BLD 04	Residential													0.779823991	-50.29996735	0	-44.10917	-10.37039	-76.59138
1058	facade	332868	6250515	109	BLD 04	Residential													0.944783132	-50.13500821	0	-43.96726	-10.33653	-76.34858
1059	facade	332879	6250510	109	BLD 04	Residential													1.314151178	-49.76564016	0	-43.64946	-10.26071	-75.80471
1073	facade	332881	6250501	109	BLD 04	Residential													1.115049306	-49.96474204	0	-43.82078	-10.30158	-76.09791
1075	facade	332868	6250494	109	BLD 04	Residential													1.413314283	-49.66647706	0	-43.56412	-10.24035	-75.65866
1076	facade	332854	6250487	109	BLD 04	Residential													2.052284639	-49.0275067	0	-43.01409	-10.10918	-74.71706
218	roof	332875	6250514	109	BLD 04	roof													2.422145644	-48.6576457	0.3	-42.69559	-10.03324	-74.17165
221	roof	332855	6250504	109	BLD 04	roof													2.53337116	-48.54642018	0.3	-42.59979	-10.01041	-74.00759
222	roof	332865	6250504	109	BLD 04	roof													1.833282712	-49.24650863	0.3	-43.20264	-10.15414	-75.03987
223	roof	332875	6250504	109	BLD 04	roof													1.557832283	-49.52195906	0.3	-43.43974	-10.21069	-75.44576
227	roof	332845	6250494	109	BLD 04	roof													1.726271763	-49.35351958	0.3	-43.29476	-10.17611	-75.19758
228	roof	332855	6250494	109	BLD 04	roof													3.297780932	-47.78201041	0.3	-41.94118	-9.85345	-72.87934
229	roof	332865	6250494	109	BLD 04	roof													1.185219817	-49.89457152	0.3	-43.7604	-10.28718	-75.99458
235	roof	332845	6250484	109	BLD 04	roof													1.417913744	-49.6618776	0.3	-43.56016	-10.23941	-75.65188
286	facade	332799	6250480	1	BLD 05	Retail													60.26276177	-0.781132668	0.1	-0.698031	-0.161754	-1.229497
297	facade	332808	6250490	1	BLD 05	Retail													55.04410276	-5.999791686	0.1	-5.350821	-1.241837	-9.410542
308	facade	332821	6250496	1	BLD 05	Retail													60.18780333	-0.856091113	0.1	-0.764993	-0.177274	-1.347413
319	facade	332827	6250483	1	BLD 05	Retail													26.51695293	-34.52694151	0.1	-30.45944	-7.12838	-53.1296
330	facade	332834	6250469	1	BLD 05	Retail													47.63728249	-13.40661196	0.1	-11.92274	-2.773084	-20.92365
341	facade	332841	6250456	1	BLD 05	Retail													56.67367149	-4.370222952	0.1	-3.899941	-0.90468	-6.862112
352	facade	332838	6250412	1	BLD 05	Retail													71.62666444	10.58277	0.1	9.498072	2.19364	16.78522
1979	facade	332829	6250422	1	BLD 05	Retail													25.65976961	-35.38412483	0.1	-31.20547	-7.3048	-54.41747
1990	facade	332853	6250432	1	BLD 05	Retail													26.16771704	-34.8761774	0.1	-30.76345	-7.200261	-53.65449
2001	facade	332848	6250420	1	BLD 05	Retail													71.25005686	10.20616242	0.1	9.158746	2.115504	16.18378
2012	facade	332845	6250449	1	BLD 05	Retail													59.38844611	-1.655448333	0.1	-1.478837	-0.342777	-2.604131
2023	facade	332820	6250440	1	BLD 05	Retail													62.09454483	1.050650391	0.1	0.939532	0.217599	1.655756
2034	facade	332813	6250453	1	BLD 05	Retail													59.72256156	-1.321332878	0.1	-1.180517	-0.273603	-2.079012
2045	facade	332806	6250467	1	BLD 05	Retail													22.32802549	-38.71586895	0.1	-34.10053	-7.990261	-59.40913
1233	facade	332838	6250412	6	BLD 05	Commercial													58.28778487	2.765507579	0.2	2.474645	0.572849	4.363293
1234	facade	332848	6250420	6	BLD 05	Commercial													62.20647864	6.684201351	0.2	5.990156	1.38505	10.57391
1236	facade	332845	6250449	6	BLD 05	Commercial													53.40883899	-2.113438293	0.2	-1.887636	-0.43759	-3.323555
1237	facade	332820	6250440	6	BLD 05	Commercial													57.60714364	2.084866349	0.2	1.865105	0.431835	3.2879
1238	facade	332813	6250453	6	BLD 05	Commercial													54.870149	-0.65212829	0.2	-0.582779	-0.135041	-1.026534
1239	facade	332806	6250467	6	BLD 05	Commercial													19.38656292	-36.13571437	0.2	-31.85919	-7.459464	-55.54547
1240	facade	332799	6250480	6	BLD 05	Commercial													52.69180695	-2.830470334	0.2	-2.527367	-0.586015	-4.449001
1241	facade	332808	6250490	6	BLD 05	Commercial													47.4813672	-8.040910087	0.2	-7.165576	-1.664008	-12.59471
1242	facade	332821	6250496	6	BLD 05	Commercial													48.06363611	-7.458641181	0.2	-6.64817	-1.543591	-11.68725
1243	facade	332827	6250483	6	BLD 05	Commercial													23.56636259	-31.95591469	0.2	-28.21888	-6.59907	-49.25786
1244	facade	332834	6250469	6	BLD 05	Commercial													42.07854715	-13.44373014	0.2	-11.95558	-2.780752	-20.98105
1245	facade	332841	6250456	6	BLD 05	Commercial													47.45994668	-8.062330603	0.2	-7.184606	-1.668437	-12.62808
1261	facade	332829	6250422	6	BLD 05	Commercial													23.45978309	-32.0624942	0.2	-28.31185	-6.621017	-49.41863
1262	facade	332853	6250432	6	BLD 05	Commercial													24.76559812	-30.75667917	0.2	-27.17228	-6.352095	-47.44733
1438	facade	332838	6250412	10	BLD 05	Commercial													51.62268616	0.542894822	0.2	0.485383	0.112433	0.855274
1439	facade	332848	6250420	10	BLD 05	Commercial													57.69465812	6.614866781	0.2	5.927863	1.370675	10.46374
1440	facade	332845	6250449	10	BLD 05	Commercial													46.72721155	-4.352579787	0.2	-3.884222	-0.901029	-6.83449
1441	facade	332820	6250440	10	BLD 05	Commercial													53.69755931	2.617767968	0.2	2.342312	0.542239	4.129785
1442	facade	332813	6250453	10	BLD 05	Commercial													49.20575861	-1.874032728	0.2	-1.673962	-0.388029	-2.947545
1443	facade	332806	6250467	10	BLD 05	Commercial													18.56055977	-32.51923157	0.2	-28.71017	-6.715063	-50.10732
1444	facade	332799	6250480	10	BLD 05	Commercial													46.46438754	-4.615403806	0.2	-4.118352	-0.955414	-7.2459
1445	facade	332808	6250490	10	BLD 05	Commercial													43.48245675	-7.597334595	0.2	-6.771435	-1.572275	-11.90347
1447	facade	332821	6250496	10	BLD 05	Commercial													43.52980626	-7.549985082	0.2	-6.729354	-1.562482	-11.82966
1448	facade	332827	6250483	10	BLD 05	Commercial													20.62428299	-30.45550835	0.2	-26.90929	-6.290062	-46.99219
1449	facade	332834	6250469	10	BLD 05	Commercial													39.80904393	-11.27074741	0.2	-10.03144	-2.331732	-17.61544
1450	facade	332841	6250456	10	BLD 05	Commercial													43.19588524	-7.883906102	0.2	-7.026085	-1.631539	-12.35009
1465	facade	332829	6250422	10	BLD 05	Commercial													19.72696113	-31.35283021	0.2	-27.69267	-6.474875	-48.34773
1466	facade	332853	6250432	10	BLD 05	Commercial													20.9974378	-30.08235354	0.2	-26.58336	-6.213199	-46.42799
1614	facade	332838	6250412	14	BLD 05	Commercial													45.0386091	-6.041182242	0.2	-5.387649	-1.2504	-9.475199
1615	facade	332848	6250420	14	BLD 05	Commercial													53.737316	2.657524658	0.2	2.377921	0.550476	4.192617
1616	facade	332845	6250449	14	BLD 05	Commercial													44.45724817	-6.622543173	0.2	-5.904808	-1.370659	-10.38297
1617	facade	332820	6250440	14	BLD 05	Commercial													47.87598426	-3.203807086	0.2	-2.860317	-0.663288	-5.034556
1618	facade	332813	6250453	14	BLD 05	Commercial													44.33733288	-6.742458461	0.2	-6.011452	-1.395463	-10.57012
1619	facade	332806	6250467	14	BLD 05	Commercial													16.88361657	-34.19617477	0.2	-30.17143	-7.060297	-52.63225
1620	facade	332799	6250480	14	BLD 05	Commercial													41.25196492	-9.827826419	0.2	-8.751999	-2.033475	-15.37514
1621	facade	332808	6250490	14	BLD 05	Commercial													38.37742586	-12.70236548	0.2	-11.29947	-2.627578	-19.8339
1622	facade	332821	6250496	14	BLD 05	Commercial													40.94027652	-10.13951482	0.2	-9.028494	-2.097909	-15.85944
1623	facade	332827	6250483	14	BLD 05	Commercial													17.80058421	-33.27920713	0.2	-29.37263	-6.871533	-51.2523
1625	facade	332834	6250469	14	BLD 05	Commercial													36.71340706	-14.36638428	0.2	-12.77161	-2.971355	-22.40713
1626	facade	332841	6250456	14	BLD 05	Commercial													41.58893696	-9.490854383	0.2	-8.453001	-1.963811	-14.85132
1641	facade	332829	6250422	14	BLD 05	Commercial													17.73441565	-33.3453757	0.2	-29.43029	-6.885155	-51.35193
1642	facade	332853	6250432	14	BLD 05	Commercial													18.24469459	-32.83509675	0.2	-28.98555	-6.780099	-50.58334
1785	facade	332838	6250412	18	BLD 05	Commercial													41.39573795	-9.684053395	0.2	-8.624438	-2.003753	-15.15168
1786	facade	332848	6250420	18	BLD 05	Commercial													49.13360065	-1.946190696	0.2	-1.738368	-0.402967	-3.060889
1787	facade	332845	6250449	18	BLD 05	Commercial													41.36807381	-9.711717527	0.2	-8.648984	-2.009472	-15.19468
1788	facade	332820	6250440	18	BLD 05	Commercial													44.96777971	-6.112011629	0.2	-5.450669	-1.265052	-9.585834
1789	facade	332813	6250453	18	BLD 05	Commercial													41.35207836	-9.727712981	0.2	-8.663176	-2.012779	-15.21954
1791	facade	332806	6250467	18	BLD 05	Commercial													14.67948756	-36.40030378	0.2	-32.08924	-7.513907	-55.9423
1792	facade	332799	6250480	18	BLD 05	Commercial													38.77687011	-12.30292123	0.2	-10.94581	-2.54504	-19.21535
1793	facade	332808	6250490	18	BLD 05	Commercial													34.17268183	-16.90710951	0.2	-15.01574	-3.49606	-26.32498
1794	facade	332821	6250496	18	BLD 05	Commercial													37.30660913	-13.77318221	0.2	-12.24702	-2.848814	-21.49046
1795	facade	332827	6250483	18	BLD 05	Commercial													14.42803558	-36.65175577	0.2	-32.30782	-7.565645	-56.31929
1796	facade	332834	6250469	18	BLD 05	Commercial													35.77870255	-15.30108879	0.2	-13.5977	-3.164415	-23.85002
1797	facade	332841	6250456	18	BLD 05	Commercial													39.65806258	-11.42172876	0.2	-10.16524	-2.362936	-17.84961
1813	facade	332829	6250422	18	BLD 05	Commercial													15.37574921	-35.70404213	0.2	-31.48377	-7.370636	-54.89775
1814	facade	332853	6250432	18	BLD 05	Commercial													15.22342706	-35.85636428	0.2	-31.61626	-7.401981	-55.12635
1885	facade	332838	6250412	22	BLD 05	Commercial													37.69623906	-13.38355228	0.2	-11.90234	-2.76832	-20.88798
1886	facade	332848	6250420	22	BLD 05	Commercial													45.26683302	-5.812958317	0.2	-5.184566	-1.203186	-9.118643
1887	facade	332845	6250449	22	BLD 05	Commercial													38.54543201	-12.53435933	0.2	-11.15074	-2.592863	-19.57378
1888	facade	332820	6250440	22	BLD 05	Commercial													40.47809837	-10.60169297	0.2	-9.438366	-2.193446	-16.5772
1889	facade	332813	6250453	22	BLD 05	Commercial													40.44342467	-10.63636667	0.2	-9.469109	-2.200613	-16.63103
1891	facade	332806	6250467	22	BLD 05	Commercial													13.72051944	-37.35927191	0.2	-32.92262	-7.711208	-57.37936
1892	facade	332799	6250480	22	BLD 05	Commercial													36.28394676	-14.79584459	0.2	-13.15124	-3.060063	-23.0703
1893	facade	332808	6250490	22	BLD 05	Commercial													32.33529417	-18.74449718	0.2	-16.63593	-3.875366	-29.14993

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial													35.10776775	-15.97202359	0.2	-14.19032	-3.302975	-24.88461
1895	facade	332827	6250483	22	BLD 05	Commercial													13.4251499	-37.65464144	0.2	-33.17919	-7.771971	-57.82161
1896	facade	332834	6250469	22	BLD 05	Commercial													32.27893026	-18.80086109	0.2	-16.68559	-3.886999	-29.23648
1897	facade	332841	6250456	22	BLD 05	Commercial													35.1425694	-15.93722194	0.2	-14.15959	-3.295789	-24.83097
1913	facade	332829	6250422	22	BLD 05	Commercial													14.14599489	-36.93379645	0.2	-32.55294	-7.623674	-56.74199
1914	facade	332853	6250432	22	BLD 05	Commercial													13.77556668	-37.30422466	0.2	-32.8748	-7.699883	-57.29692
2007	facade	332838	6250412	26	BLD 05	Commercial													34.88813858	-16.19165276	0.2	-14.38424	-3.348329	-25.22308
2008	facade	332848	6250420	26	BLD 05	Commercial													42.18422418	-8.895567162	0.2	-7.92461	-1.840733	-13.92538
2009	facade	332845	6250449	26	BLD 05	Commercial													36.76572331	-14.31406804	0.2	-12.72535	-2.960548	-22.32631
2010	facade	332820	6250440	26	BLD 05	Commercial													39.91213631	-11.16765503	0.2	-9.940078	-2.310425	-17.45553
2011	facade	332813	6250453	26	BLD 05	Commercial													39.95464627	-11.12514507	0.2	-9.902402	-2.301639	-17.38958
2013	facade	332806	6250467	26	BLD 05	Commercial													12.0723639	-39.00742744	0.2	-34.35352	-8.050226	-59.84488
2014	facade	332799	6250480	26	BLD 05	Commercial													32.52970136	-18.55008999	0.2	-16.46461	-3.835238	-28.85137
2015	facade	332808	6250490	26	BLD 05	Commercial													30.38946715	-20.69032419	0.2	-18.34926	-4.276923	-32.13401
2016	facade	332821	6250496	26	BLD 05	Commercial													33.16499151	-17.91479983	0.2	-15.90459	-3.7041	-27.87515
2017	facade	332827	6250483	26	BLD 05	Commercial													11.149018	-39.93077334	0.2	-35.15436	-8.24011	-61.22375
2018	facade	332834	6250469	26	BLD 05	Commercial													29.43137421	-21.64841713	0.2	-19.19194	-4.474592	-33.60045
2019	facade	332841	6250456	26	BLD 05	Commercial													33.20640994	-17.8733814	0.2	-15.86807	-3.69555	-27.81148
2035	facade	332829	6250422	26	BLD 05	Commercial													11.41793126	-39.66186008	0.2	-34.92119	-8.184812	-60.82235
2036	facade	332853	6250432	26	BLD 05	Commercial													12.01006953	-39.06972181	0.2	-34.40757	-8.063037	-59.93796
358	facade	332838	6250412	30	BLD 05	Commercial													32.26899554	-18.8107958	0.2	-16.69435	-3.88905	-29.25174
359	facade	332848	6250420	30	BLD 05	Commercial													39.21320465	-11.86658669	0.2	-10.55937	-2.454872	-18.53929
360	facade	332845	6250449	30	BLD 05	Commercial													32.86887792	-18.21091342	0.2	-16.16565	-3.765227	-28.33028
361	facade	332820	6250440	30	BLD 05	Commercial													37.84641609	-13.23337525	0.2	-11.76945	-2.737293	-20.65568
362	facade	332813	6250453	30	BLD 05	Commercial													36.65284324	-14.4269481	0.2	-12.82515	-2.983865	-22.50067
364	facade	332806	6250467	30	BLD 05	Commercial													9.683290009	-41.39650133	0.2	-36.42447	-8.541471	-63.40907
365	facade	332799	6250480	30	BLD 05	Commercial													30.42472933	-20.65506201	0.2	-18.31823	-4.269647	-32.08
366	facade	332808	6250490	30	BLD 05	Commercial													27.41932577	-23.66046557	0.2	-20.95961	-4.8896	-36.6739
367	facade	332821	6250496	30	BLD 05	Commercial													30.4217427	-20.65804864	0.2	-18.32086	-4.270263	-32.08457
368	facade	332827	6250483	30	BLD 05	Commercial													10.38461311	-40.69517823	0.2	-35.81693	-8.397285	-62.36397
369	facade	332834	6250469	30	BLD 05	Commercial													28.28117986	-22.79861148	0.2	-20.20276	-4.711851	-35.35841
370	facade	332841	6250456	30	BLD 05	Commercial													31.06975235	-20.01003899	0.2	-17.75055	-4.136549	-31.09163
386	facade	332829	6250422	30	BLD 05	Commercial													11.00655466	-40.07323668	0.2	-35.27788	-8.269405	-61.43635
387	facade	332853	6250432	30	BLD 05	Commercial													11.90987631	-39.16991504	0.2	-34.49449	-8.083643	-60.08766
225	roof	332815	6250494	35.4	BLD 05	roof													17.84617278	-33.23361857	0.3	-29.3329	-6.862148	-51.18365
232	roof	332805	6250484	35.4	BLD 05	roof													11.47775611	-39.60203523	0.3	-34.86931	-8.172509	-60.73303
233	roof	332815	6250484	35.4	BLD 05	roof													12.81671584	-38.2630755	0.3	-33.70751	-7.897128	-58.73206
234	roof	332825	6250484	35.4	BLD 05	roof													17.5519505	-33.52784084	0.3	-29.58928	-6.922719	-51.62664
240	roof	332805	6250474	35.4	BLD 05	roof													12.65179583	-38.42799551	0.3	-33.85067	-7.93105	-58.97872
241	roof	332815	6250474	35.4	BLD 05	roof													12.60746729	-38.47232406	0.3	-33.88915	-7.940168	-59.04501
242	roof	332825	6250474	35.4	BLD 05	roof													12.7227454	-38.35704594	0.3	-33.78909	-7.916457	-58.87261
248	roof	332815	6250464	35.4	BLD 05	roof													14.53134643	-36.54844491	0.3	-32.21802	-7.544389	-56.16441
249	roof	332825	6250464	35.4	BLD 05	roof													14.10583588	-36.97395546	0.3	-32.58784	-7.631936	-56.80217
250	roof	332835	6250464	35.4	BLD 05	roof													18.2795736	-32.80021774	0.3	-28.95514	-6.772918	-50.53079
254	roof	332815	6250454	35.4	BLD 05	roof													20.26149435	-30.81829699	0.3	-27.22608	-6.364786	-47.54043
255	roof	332825	6250454	35.4	BLD 05	roof													20.3407123	-30.73907904	0.3	-27.15691	-6.34847	-47.42074
256	roof	332835	6250454	35.4	BLD 05	roof													17.83930944	-33.2404819	0.3	-29.33888	-6.86356	-51.19398
261	roof	332825	6250444	35.4	BLD 05	roof													9.720233507	-41.35955783	0.3	-36.39248	-8.533876	-63.35404
262	roof	332835	6250444	35.4	BLD 05	roof													9.513655096	-41.56613625	0.3	-36.57137	-8.576344	-63.6617
263	roof	332845	6250444	35.4	BLD 05	roof													32.23773902	-18.84205232	0.3	-16.72189	-3.895501	-29.29973
267	roof	332825	6250434	35.4	BLD 05	roof													9.442847516	-41.63694383	0.3	-36.63269	-8.590899	-63.76714
268	roof	332835	6250434	35.4	BLD 05	roof													9.784434046	-41.2953573	0.3	-36.33687	-8.520678	-63.25841
269	roof	332845	6250434	35.4	BLD 05	roof													9.128953242	-41.9508381	0.3	-36.90445	-8.655425	-64.23443
273	roof	332835	6250424	35.4	BLD 05	roof													9.237078575	-41.84271277	0.3	-36.81085	-8.633198	-64.07349
274	roof	332845	6250424	35.4	BLD 05	roof													9.801895233	-41.27789611	0.3	-36.32175	-8.517088	-63.23239
278	roof	332835	6250414	35.4	BLD 05	roof													9.149674429	-41.93011691	0.3	-36.88652	-8.651165	-64.20359
1535	facade	332786	6250563	1	BLD 06	Retail													56.09331393	-4.950580511	0.1	-4.416867	-1.024767	-7.770356
1546	facade	332793	6250550	1	BLD 06	Retail													22.14979365	-38.89410079	0.1	-34.25519	-8.026918	-59.67553
1557	facade	332800	6250536	1	BLD 06	Retail													47.52372286	-13.52017159	0.1	-12.02321	-2.796545	-21.09927
1568	facade	332807	6250523	1	BLD 06	Retail													20.66609455	-40.37779989	0.1	-35.54188	-8.332029	-61.8907
1579	facade	332806	6250512	1	BLD 06	Retail													21.42470513	-39.61918931	0.1	-34.88418	-8.176037	-60.75864
1590	facade	332793	6250505	1	BLD 06	Retail													54.15501141	-6.888883031	0.1	-6.141658	-1.425749	-10.79861
1601	facade	332782	6250514	1	BLD 06	Retail													17.4010179	-43.64287654	0.1	-38.36828	-9.003185	-66.74993
1613	facade	332776	6250527	1	BLD 06	Retail													58.38302361	-2.660870828	0.1	-2.376083	-0.55091	-4.182898
1624	facade	332769	6250540	1	BLD 06	Retail													19.56506966	-41.47882478	0.1	-36.49577	-8.558395	-63.53168
1635	facade	332766	6250552	1	BLD 06	Retail													54.49621448	-6.547679965	0.1	-5.838225	-1.355174	-10.26611
1646	facade	332779	6250559	1	BLD 06	Retail													21.44378014	-39.6001143	0.1	-34.86764	-8.172114	-60.73016
1272	facade	332807	6250523	6	BLD 06	Commercial													18.26032001	-37.26195728	0.2	-32.83808	-7.691188	-57.23361
1273	facade	332806	6250512	6	BLD 06	Commercial													19.01758903	-36.50468825	0.2	-32.17998	-7.535385	-56.09881
1274	facade	332793	6250505	6	BLD 06	Commercial													45.15321263	-10.36906466	0.2	-9.232083	-2.14536	-16.21599
1275	facade	332782	6250514	6	BLD 06	Commercial													18.96976729	-36.55251	0.2	-32.22155	-7.545225	-56.17051
1276	facade	332776	6250527	6	BLD 06	Commercial													54.19997456	-1.322302726	0.2	-1.181383	-0.273804	-2.080537
1277	facade	332769	6250540	6	BLD 06	Commercial													18.56653367	-36.95574362	0.2	-32.57201	-7.628189	-56.77488
1278	facade	332766	6250552	6	BLD 06	Commercial													45.16081759	-10.36145969	0.2	-9.225339	-2.143788	-16.20418
1281	facade	332779	6250559	6	BLD 06	Commercial													18.60920404	-36.91307325	0.2	-32.53493	-7.61941	-56.71094
1295	facade	332786	6250563	6	BLD 06	Commercial													43.69629518	-11.82598211	0.2	-10.5234	-2.446481	-18.47635
1296	facade	332793	6250550	6	BLD 06	Commercial													19.06542861	-36.45684868	0.2	-32.13839	-7.525542	-56.02708
1297	facade	332800	6250536	6	BLD 06	Commercial													42.0285469	-13.49373039	0.2	-11.99982	-2.791082	-21.05838
1476	facade	332807	6250523	10	BLD 06	Commercial													16.72694072	-34.35285062	0.2	-30.30786	-7.092547	-52.86786
1477	facade	332806	6250512	10	BLD 06	Commercial													16.11634888	-34.96344246	0.2	-30.8394	-7.218221	-53.78561
1478	facade	332793	6250505	10	BLD 06	Commercial													40.41392488	-10.66586646	0.2	-9.495265	-2.206711	-16.67683
1480	facade	332782	6250514	10	BLD 06	Commercial													16.38370652	-34.69608482	0.2	-30.60669	-7.163194	-53.38385
1481	facade	332776	6250527	10	BLD 06	Commercial													49.40940528	-1.670386063	0.2	-1.492172	-0.345869	-2.627602
1482	facade	332769	6250540	10	BLD 06	Commercial													16.56683443	-34.51295691	0.2	-30.44726	-7.125502	-53.10858
1483	facade	332766	6250552	10	BLD 06	Commercial													39.89081927	-11.18897207	0.2	-9.958971	-2.314831	-17.48859
1484	facade	332779	6250559	10	BLD 06	Commercial													17.53877392	-33.54101742	0.2	-29.60076	-6.925432	-51.64647
1498	facade	332786	6250563	10	BLD 06	Commercial													41.92040378	-9.159387559	0.2	-8.158813	-1.895281	-14.33584
1499	facade	332793	6250550	10	BLD 06	Commercial													15.811842	-35.26794935	0.2	-31.10438	-7.280891	-54.24301
1500	facade	332800	6250536	10	BLD 06	Commercial													38.79329819	-12.28649315	0.2	-10.93126	-2.541645	-19.1899
1652	facade	332807	6250523	14	BLD 06	Commercial													13.71910963	-37.36068172	0.2	-32.92385	-7.711498	-57.38147
1653	facade	332806	6250512	14	BLD 06	Commercial													15.64347458	-35.43631676	0.2	-31.25087	-7.31554	-54.49584
1654	facade	332793	6250505	14	BLD 06	Commercial													36.73631059	-14.34348076	0.2	-12.75136	-2.966624	-22.37175
1655	facade	332782	6250514	14	BLD 06	Commercial													15.77146434	-35.30832701	0.2	-31.13952	-7.289201	-54.30365
1656	facade	332776	6250527	14	BLD 06	Commercial													46.24757152	-4.832219824	0.2	-4.311461	-1.000277	-7.585182
1658	facade	332769	6250540	14	BLD 06	Commercial													13.88606268	-37.19372866	0.2	-32.7788	-7.677151	-57.13142
1659	facade	332766	6250552	14	BLD 06	Commercial													35.89870026	-15.18109108	0.2	-13.49168	-3.139632	-23.66488
1660	facade	332779	6250559	14	BLD 06	Commercial													14.97697184	-36.1028195	0.2	-31.83059	-7.452695	-55.49612
1674	facade	332786	6250563	14	BLD 06	Commercial													37.8092322	-13.27055914	0.2	-11.80236	-2.744975	-20.7132
1675	facade	332793	6250550	14	BLD 06	Commercial													15.32990134	-35.74989	0.2	-31.52365	-7.380071	-54.96656
1676	facade	332800	6250536	14	BLD 06	Commercial													33.39185523	-17.68793612	0.2	-15.70454	-3.657267	-27.52634
1824	facade	332807	6250523	18	BLD 06	Commercial													12.26368502	-38.81610633	0.2	-34.18751	-8.010877	-59.55896
1825	facade	332806	6250512	18	BLD 06	Commercial													14.54816322	-36.53162812	0.2	-32.2034	-7.540928	-56.1392
1826	facade	332793	6250505	18	BLD 06	Commercial													33.46924937	-17.61054197	0.2	-15.63629	-3.641289	-27.40732
1827	facade	332782	6250514	18	BLD 06	Commercial													13.97370434	-37.10608701	0.2	-32.70265	-7.65912	-57.00013
1828	facade	332776	6250527	18	BLD 06	Commercial													41.74425627	-9.335535075	0.2	-8.31516	-1.9317	-14.6098
1829	facade	332769	6250540	18	BLD 06	Commercial													12.94091984	-38.1388715	0.2	-33.59968	-7.87158	-58.54627
1830	facade	332766	6250552	18	BLD 06	Commercial													32.78550237	-18.29428897	0.2	-16.23915	-3.782437	-28.45839
1831	facade	332779	6250559	18	BLD 06	Commercial													12.20598037	-38.87381097	0.2	-34.23758	-8.022745	-59.64521
1847	facade	332786	6250563	18	BLD 06	Commercial													36.19130067	-14.88849068	0.2	-13.23312	-3.079199	-23.21332
1848	facade	332793	6250550	18	BLD 06	Commercial													12.64071666	-38.43907468	0.2	-33.86029	-7.933329	-58.99529
1849	facade	332800	6250536	18	BLD 06	Commercial													32.76637116	-18.31342018	0.2	-16.25601	-3.786386	-28.48779
1924	facade	332807	6250523	22	BLD 06	Commercial													11.62344049	-39.45635086	0.2	-34.74295	-8.14255	-60.51549
1925	facade	332806	6250512	22	BLD 06	Commercial													12.12287889	-38.95691246	0.2	-34.30969	-8.039836	-59.7694
1926	facade	332793	6250505	22	BLD 06	Commercial													29.77720943	-21.30258191	0.2	-18.88783	-4.403245	-33.07133
1927	facade	332782	6250514	22	BLD 06	Commercial													11.67699049	-39.40280086	0.2	-34.69651	-8.131537	-60.43552
1928	facade	332776	6250527	22	BLD 06	Commercial													38.46955642	-12.61023492	0.2	-11.21791	-2.608541	-19.69126
1929	facade	332769	6250540	22	BLD 06	Commercial													11.65470208	-39.42508927	0.2	-34.71584	-8.136121	-60.46881
1930	facade	332766	6250552	22	BLD 06	Commercial													30.40409726	-20.67569408	0.2	-18.33639	-4.273904	-32.1116
1931	facade	332779	6250559	22	BLD 06	Commercial													11.81002258	-39.26976876	0.2	-34.58111	-8.104179	-60.23682
1947	facade	332786	6250563	22	BLD 06	Commercial													32.68355228	-18.39623906	0.2	-16.32901	-3.803481	-28.61503
1948	facade	332793	6250550	22	BLD 06	Commercial													11.00469672	-40.07509462	0.2	-35.27949	-8.269787	-61.43912
1949	facade	332800	6250536	22	BLD 06	Commercial													29.55144305	-21.52834829	0.2	-19.08637	-4.449822	-33.41677
298	facade	332786	6250563	26	BLD 06	Commercial													29.73693025	-21.3428611	0.2	-18.92326	-4.411555	-33.13297
299	facade	332793	6250550	26	BLD 06	Commercial													10.03847174	-41.0413196	0.2	-36.11682	-8.468451	-62.87991
300	facade	332800	6250536	26	BLD 06	Commercial													29.02246714	-22.0573242	0.2	-19.5514	-4.558946	-34.22573
2046	facade	332807	6250523	26	BLD 06	Commercial													11.04028732	-40.03950403	0.2	-35.24863	-8.262468	-61.38601
2047	facade	332806	6250512	26	BLD 06	Commercial													11.23066521	-39.84912613	0.2	-35.08357	-8.223321	-61.10189
2048	facade	332793	6250505	26	BLD 06	Commercial													28.28143371	-22.79835764	0.2	-20.20254	-4.711799	-35.35803
2049	facade	332782	6250514	26	BLD 06	Commercial													11.33343231	-39.74635903	0.2	-34.99446	-8.202188	-60.9485
2050	facade	332776	6250527	26	BLD 06	Commercial													38.21034826	-12.86944308	0.2	-11.44737	-2.6621	-20.09253
2051	facade	332769	6250540	26	BLD 06	Commercial													10.81708389	-40.26270745	0.2	-35.44212	-8.308364	-61.71902
2052	facade	332766	6250552	26	BLD 06	Commercial													25.94188381	-25.13790753	0.2	-22.25587	-5.194245	-38.92543
2053	facade	332779	6250559	26	BLD 06	Commercial													11.32547135	-39.75431999	0.2	-35.00136	-8.203825	-60.96038
398	facade	332807	6250523	30	BLD 06	Commercial													9.548762146	-41.5310292	0.2	-36.54097	-8.569126	-63.60942
399	facade	332806	6250512	30	BLD 06	Commercial													9.803958374	-41.27583297	0.2	-36.31996	-8.516664	-63.22932
400	facade	332793	6250505	30	BLD 06	Commercial													25.54748343	-25.53230791	0.2	-22.60166	-5.275556	-39.52572
401	facade	332782	6250514	30	BLD 06	Commercial													9.467162913	-41.61262843	0.2	-36.61163	-8.585901	-63.73094
402	facade	332776	6250527	30	BLD 06	Commercial													32.94139265	-18.13839869	0.2	-16.10173	-3.750258	-28.21884
403	facade	332769	6250540	30	BLD 06	Commercial													9.1570919	-41.92269944	0.2	-36.88009	-8.649641	-64.19255
404	facade	332766	6250552	30	BLD 06	Commercial													24.23776243	-26.84202891	0.2	-23.7492	-5.545532	-41.51686
405	facade	332779	6250559	30	BLD 06	Commercial													9.655732174	-41.42405917	0.2	-36.44834	-8.547136	-63.45011
420	facade	332786	6250563	30	BLD 06	Commercial													26.97662057	-24.10317077	0.2	-21.34818	-4.980893	-37.34902
421	facade	332793	6250550	30	BLD 06	Commercial													8.783514301	-42.29627704	0.2	-37.20346	-8.72643	-64.74845
422	facade	332800	6250536	30	BLD 06	Commercial													28.83129545	-22.24849589	0.2	-19.71942	-4.598381	-34.51795
185	roof	332765	6250551	35.4	BLD 06	roof													15.75175655	-35.32803479	0.3	-31.15666	-7.293256	-54.33324
186	roof	332775	6250554	35.4	BLD 06	roof													9.132727963	-41.94706338	0.3	-36.90119	-8.654649	-64.22881
187	roof	332785	6250554	35.4	BLD 06	roof													9.028473425	-42.05131792	0.3	-36.99143	-8.676079	-64.38397
194	roof	332775	6250544	35.4	BLD 06	roof													11.87181901	-39.20797233	0.3	-34.52751	-8.09147	-60.14451
195	roof	332785	6250544	35.4	BLD 06	roof													10.37659276	-40.70319858	0.3	-35.82388	-8.398934	-62.37593
196	roof	332795	6250544	35.4	BLD 06	roof													15.59784186	-35.48194948	0.3	-31.29057	-7.324931	-54.56435

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof													14.32961303	-36.75017831	0.3	-32.39336	-7.585895	-56.46682
204	roof	332785	6250534	35.4	BLD 06	roof													11.87584458	-39.20394676	0.3	-34.52401	-8.090642	-60.1385
205	roof	332795	6250534	35.4	BLD 06	roof													10.98919406	-40.09059728	0.3	-35.29293	-8.272974	-61.46225
210	roof	332785	6250524	35.4	BLD 06	roof													11.98745067	-39.09234067	0.3	-34.42719	-8.067689	-59.97176
211	roof	332795	6250524	35.4	BLD 06	roof													12.11678188	-38.96300946	0.3	-34.31498	-8.04109	-59.77851
212	roof	332805	6250524	35.4	BLD 06	roof													13.11610626	-37.96368508	0.3	-33.44757	-7.835544	-58.28415
214	roof	332785	6250514	35.4	BLD 06	roof													12.18166696	-38.89812438	0.3	-34.25868	-8.027745	-59.68154
215	roof	332795	6250514	35.4	BLD 06	roof													11.61775672	-39.46203462	0.3	-34.74788	-8.143719	-60.52398
216	roof	332805	6250514	35.4	BLD 06	roof													11.02197144	-40.0578199	0.3	-35.26451	-8.266235	-61.41334
363	facade	332807	6250375	1	BLD 07	Retail													57.66963562	-3.374258819	0.1	-3.012298	-0.698567	-5.301801
374	facade	332794	6250374	1	BLD 07	Retail													48.50831371	-12.53558073	0.1	-11.15182	-2.593116	-19.57567
385	facade	332785	6250385	1	BLD 07	Retail													50.50468038	-10.53921406	0.1	-9.382966	-2.180531	-16.4802
397	facade	332778	6250398	1	BLD 07	Retail													45.42768893	-15.61620551	0.1	-13.87607	-3.229495	-24.33605
408	facade	332804	6250420	1	BLD 07	Retail													68.46690734	7.423012902	0.1	6.654133	1.538242	11.7485
419	facade	332808	6250405	1	BLD 07	Retail													57.35831424	-3.6855802	0.1	-3.289833	-0.762998	-5.789753
430	facade	332809	6250390	1	BLD 07	Retail													51.79091866	-9.25297578	0.1	-8.241884	-1.91463	-14.4814
441	facade	332803	6250422	1	BLD 07	Retail													34.39336486	-26.65052958	0.1	-23.58149	-5.506062	-41.22595
496	facade	332797	6250438	1	BLD 07	Retail													57.24030006	-3.803594378	0.1	-3.395022	-0.787421	-5.974669
508	facade	332771	6250419	1	BLD 07	Retail													51.99954925	-9.044345196	0.1	-8.056692	-1.871495	-14.15687
519	facade	332768	6250434	1	BLD 07	Retail													52.2213858	-8.822508643	0.1	-7.859745	-1.825628	-13.81169
530	facade	332767	6250449	1	BLD 07	Retail													37.76087867	-23.28301577	0.1	-20.62821	-4.811758	-36.09797
541	facade	332771	6250463	1	BLD 07	Retail													45.21504354	-15.8288509	0.1	-14.06388	-3.273409	-24.66392
674	facade	332783	6250460	1	BLD 07	Retail													51.86492736	-9.178967079	0.1	-8.176193	-1.899329	-14.36629
685	facade	332790	6250451	1	BLD 07	Retail													53.42877011	-7.615124335	0.1	-6.787244	-1.575954	-11.9312
1188	facade	332803	6250422	6	BLD 07	Retail													32.0284935	-23.49378379	0.1	-20.81327	-4.855226	-36.4196
1312	facade	332783	6250460	6	BLD 07	Retail													46.15102645	-9.37125084	0.1	-8.346858	-1.939084	-14.66535
1314	facade	332790	6250451	6	BLD 07	Retail													47.66871742	-7.853559866	0.1	-6.999121	-1.625264	-12.3028
1315	facade	332797	6250438	6	BLD 07	Retail													45.54615087	-9.976126416	0.1	-8.883563	-2.064133	-15.60559
1316	facade	332771	6250419	6	BLD 07	Retail													47.13641704	-8.385860249	0.1	-7.471991	-1.73534	-13.13197
1317	facade	332768	6250434	6	BLD 07	Retail													42.57975777	-12.94251952	0.1	-11.51205	-2.677199	-20.20563
1318	facade	332767	6250449	6	BLD 07	Retail													33.51342661	-22.00885068	0.1	-19.50879	-4.548947	-34.15163
1319	facade	332771	6250463	6	BLD 07	Retail													39.85055037	-15.67172692	0.1	-13.92511	-3.240961	-24.42167
1320	facade	332807	6250375	6	BLD 07	Retail													51.41443209	-4.107845202	0.1	-3.666165	-0.850384	-6.451265
1321	facade	332794	6250374	6	BLD 07	Retail													47.94651934	-7.575757948	0.1	-6.752259	-1.567812	-11.86983
1322	facade	332785	6250385	6	BLD 07	Retail													46.24893192	-9.273345372	0.1	-8.259963	-1.918842	-14.51309
1323	facade	332778	6250398	6	BLD 07	Retail													38.74878714	-16.77349014	0.1	-14.89783	-3.468471	-26.11927
1325	facade	332804	6250420	6	BLD 07	Retail													59.8121113	4.289834009	0.1	3.840888	0.888719	6.775258
1326	facade	332808	6250405	6	BLD 07	Retail													45.41205547	-10.11022181	0.1	-9.002512	-2.091854	-15.81393
1327	facade	332809	6250390	6	BLD 07	Retail													42.44000031	-13.08227698	0.1	-11.63574	-2.706074	-20.4219
1328	facade	332774	6250407	10	BLD 07	Retail													24.87686993	-26.20292141	0.1	-23.18938	-5.413799	-40.54568
1329	facade	332805	6250410	10	BLD 07	Commercial													32.29247994	-18.7873114	0.2	-16.67365	-3.884203	-29.21568
1330	facade	332807	6250395	10	BLD 07	Commercial													30.90955303	-20.17023831	0.2	-17.89156	-4.169607	-31.33718
1331	facade	332806	6250380	10	BLD 07	Commercial													28.63831054	-22.4414808	0.2	-19.889	-4.638188	-34.81286
1332	facade	332794	6250378	10	BLD 07	Commercial													28.76191028	-22.31788106	0.2	-19.78039	-4.612693	-34.62399
1333	facade	332784	6250390	10	BLD 07	Commercial													29.15008817	-21.92970318	0.2	-19.43922	-4.53262	-34.03062
1334	facade	332777	6250403	10	BLD 07	Commercial													36.73857033	-14.34122102	0.2	-12.74936	-2.966157	-22.36826
1336	facade	332770	6250428	10	BLD 07	Retail													30.05857844	-21.02121291	0.1	-18.64036	-4.345194	-32.64067
1337	facade	332768	6250443	10	BLD 07	Retail													29.8766502	-21.20314114	0.1	-18.80038	-4.382729	-32.91915
1338	facade	332771	6250457	10	BLD 07	Retail													27.2438012	-23.83599014	0.1	-21.11368	-4.925797	-36.94162
1339	facade	332784	6250456	10	BLD 07	Retail													30.03119678	-21.04859457	0.1	-18.66444	-4.350844	-32.68259
1340	facade	332793	6250444	10	BLD 07	Retail													39.02825994	-12.0515314	0.1	-10.72318	-2.493092	-18.82589
1341	facade	332800	6250431	10	BLD 07	Retail													51.3327637	0.252972357	0.1	0.226149	0.052389	0.398454
1393	facade	332803	6250422	10	BLD 07	Commercial													28.41319795	-22.66659339	0.2	-20.08679	-4.684621	-35.15677
1520	facade	332774	6250407	14	BLD 07	Retail													21.46970246	-29.61008889	0.1	-26.17073	-6.115913	-45.71355
1521	facade	332804	6250410	14	BLD 07	Commercial													29.95962406	-21.12016728	0.2	-18.7274	-4.36561	-32.79215
1522	facade	332805	6250395	14	BLD 07	Commercial													26.34727938	-24.73251196	0.2	-21.90034	-5.110661	-38.30808
1523	facade	332802	6250381	14	BLD 07	Commercial													26.59577495	-24.48401639	0.2	-21.68235	-5.059424	-37.92949
1525	facade	332790	6250385	14	BLD 07	Commercial													26.89857165	-24.18121969	0.2	-21.41667	-4.996987	-37.46801
1526	facade	332781	6250398	14	BLD 07	Commercial													28.89344959	-22.18634175	0.2	-19.66479	-4.58556	-34.42295
1527	facade	332771	6250428	14	BLD 07	Retail													23.86002292	-27.21976842	0.1	-24.07996	-5.623385	-42.09048
1528	facade	332770	6250443	14	BLD 07	Retail													24.0917796	-26.98801174	0.1	-23.87704	-5.57562	-41.73858
1529	facade	332776	6250456	14	BLD 07	Retail													24.6283055	-26.45148584	0.1	-23.40714	-5.465035	-40.92349
1530	facade	332788	6250448	14	BLD 07	Retail													26.16071896	-24.91907238	0.1	-22.06397	-5.149127	-38.59222
1531	facade	332796	6250436	14	BLD 07	Retail													41.08233919	-9.997452152	0.1	-8.90248	-2.068542	-15.63873
1567	facade	332803	6250422	14	BLD 07	Commercial													24.91134927	-26.16844207	0.2	-23.15917	-5.406692	-40.49326
1722	facade	332786	6250393	18	BLD 07	Commercial													20.11737666	-30.96241468	0.2	-27.3519	-6.394468	-47.75815
1725	facade	332777	6250404	18	BLD 07	Commercial													18.52647147	-32.55331987	0.2	-28.73989	-6.722082	-50.1587
1730	facade	332803	6250422	18	BLD 07	Commercial													22.31004484	-28.7697465	0.2	-25.43613	-5.942783	-44.44115
1731	facade	332774	6250407	18	BLD 07	Retail													19.60674603	-31.47304531	0.1	-27.79758	-6.499632	-48.52921
1732	facade	332803	6250410	18	BLD 07	Commercial													21.17598089	-29.90381045	0.2	-26.42738	-6.17642	-46.15795
1733	facade	332804	6250395	18	BLD 07	Commercial													19.78069088	-31.29910046	0.2	-27.64578	-6.46381	-48.26661
1734	facade	332797	6250383	18	BLD 07	Commercial													21.67762473	-29.40216661	0.2	-25.98902	-6.073078	-45.39886
1736	facade	332772	6250432	18	BLD 07	Retail													19.46021761	-31.61957373	0.1	-27.92544	-6.529808	-48.75037
1737	facade	332773	6250447	18	BLD 07	Retail													19.67268817	-31.40710317	0.1	-27.74004	-6.486052	-48.42967
1738	facade	332784	6250450	18	BLD 07	Retail													20.2483032	-30.83148815	0.1	-27.2376	-6.367503	-47.56036
1739	facade	332794	6250438	18	BLD 07	Retail													24.03724253	-27.04254881	0.1	-23.92479	-5.58686	-41.8214
1740	facade	332772	6250417	18	BLD 07	Retail													38.22215016	-12.85764118	0.1	-11.43692	-2.659661	-20.07426
271	roof	332788	6250424	20.2	BLD 07	Retail													28.44596115	-22.63383019	0.1	-20.058	-4.677863	-35.10673
272	roof	332798	6250424	20.2	BLD 07	Retail													28.88333616	-22.19645518	0.1	-19.67368	-4.587646	-34.43841
275	roof	332778	6250414	20.2	BLD 07	Retail													28.01738179	-23.06240955	0.1	-20.43447	-4.76626	-35.76122
276	roof	332788	6250414	20.2	BLD 07	roof													28.37858797	-22.70120337	0.3	-20.11719	-4.69176	-35.20964
260	roof	332778	6250444	20.4	BLD 07	Retail													21.27603454	-29.80375681	0.1	-26.33996	-6.155809	-46.00659
265	roof	332778	6250434	20.4	BLD 07	Retail													24.85738395	-26.22240739	0.1	-23.20645	-5.417816	-40.5753
266	roof	332788	6250434	20.4	BLD 07	Retail													23.34826194	-27.7315294	0.1	-24.52791	-5.728851	-42.86715
270	roof	332778	6250424	20.4	BLD 07	Retail													22.29117309	-28.78861825	0.1	-25.45263	-5.946671	-44.46974
277	roof	332798	6250414	20.4	BLD 07	roof													24.87038727	-26.20940407	0.3	-23.19506	-5.415135	-40.55553
279	roof	332788	6250404	20.4	BLD 07	roof													23.47848273	-27.60130861	0.3	-24.41394	-5.702015	-42.66957
280	roof	332798	6250404	20.4	BLD 07	roof													23.11761038	-27.96218096	0.3	-24.72974	-5.776382	-43.21702
281	roof	332798	6250394	20.4	BLD 07	roof													23.80043483	-27.27935651	0.3	-24.13212	-5.635665	-42.18094
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail													81.02963989	19.98574545	0.1	18.00195	4.146177	31.90111
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail													72.49648413	11.45258968	0.1	10.28216	2.374122	18.1755
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail													76.01039154	14.96649709	0.1	13.45503	3.103521	23.80854
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail													82.57688762	21.53299317	0.1	19.40711	4.467776	34.40679
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail													61.12832072	0.084426281	0.1	0.075469	0.017484	0.132964
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail													65.72803727	4.684142829	0.1	4.194563	0.970441	7.399985
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail													50.18396161	-10.85993284	0.1	-9.667316	-2.246823	-16.97805
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.76609035	-18.27780409	0.1	-16.22462	-3.779034	-28.43306
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail													58.6657238	-2.378170645	0.1	-2.123869	-0.492392	-3.739203
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.8493512	-13.19454325	0.1	-11.73509	-2.72927	-20.5956
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail													48.63801447	-12.40587997	0.1	-11.03698	-2.566315	-19.37481
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail													47.83075243	-13.21314201	0.1	-11.75155	-2.733112	-20.62438
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail													62.27479054	1.230896099	0.1	1.100791	0.254934	1.940046
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail													63.02980821	1.985913773	0.1	1.776516	0.411335	3.13164
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail													81.18962586	20.14573141	0.1	18.14716	4.179427	32.15996
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail													64.66247479	3.618580343	0.1	3.239052	0.749612	5.712513
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail													83.72958886	22.68569441	0.1	20.45504	4.707425	36.27692
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail													79.26802381	18.22412937	0.1	16.40412	3.780128	29.05462
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.75626651	7.712372072	0.1	6.914285	1.598246	12.20886
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													70.32638821	14.80411092	0.2	13.30822	3.069804	23.54764
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													69.44651353	13.92423624	0.2	12.51304	2.887126	22.13494
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													65.8736055	10.35132821	0.2	9.28953	2.145622	16.41557
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													45.9492907	-9.572986591	0.2	-8.525885	-1.980791	-14.97902
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.64624633	-5.876030959	0.2	-5.240694	-1.216235	-9.217193
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													68.14247204	12.62019475	0.2	11.3355	2.616437	20.0443
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													59.70107127	4.178793986	0.2	3.741309	0.865707	6.599391
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													56.15078334	0.628506057	0.2	0.561944	0.130165	0.990203
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													50.48336064	-5.038916649	0.2	-4.495528	-1.043044	-7.908537
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													42.91088987	-12.61138742	0.2	-11.21893	-2.608779	-19.69305
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													39.24691615	-16.27536113	0.2	-14.45814	-3.365614	-25.35206
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													51.40922268	-4.113054612	0.2	-3.670807	-0.851463	-6.459424
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													45.06311101	-10.45916627	0.2	-9.311985	-2.163985	-16.3559
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													45.22980283	-10.29247446	0.2	-9.164159	-2.129528	-16.09704
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													74.26548559	18.74320831	0.2	16.87471	3.887977	29.89267
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.75781316	-9.76446413	0.2	-8.695783	-2.020376	-15.27666
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													66.87228402	11.35000674	0.2	10.18966	2.352835	18.01145
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													50.64951078	-4.872766505	0.2	-4.347571	-1.008666	-7.64862
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													58.23075274	2.70847545	0.2	2.423559	0.561033	4.273146
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													68.31531786	17.23552652	0.2	15.50838	3.574755	27.46014
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													65.37300929	14.29321795	0.2	12.84644	2.96373	22.72716
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.67720319	15.59741185	0.2	14.02562	3.234531	24.82277
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													41.48775534	-9.592035997	0.2	-8.542789	-1.984729	-15.00863
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													49.20192427	-1.87786707	0.2	-1.677384	-0.388823	-2.953568
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													58.74250898	7.662717638	0.2	6.869639	1.587949	12.12985
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													52.83399252	1.754201179	0.2	1.569097	0.363334	2.765815
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													55.61977512	4.539983783	0.2	4.065247	0.940563	7.171547
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.80852446	-2.271266879	0.2	-2.02848	-0.470262	-3.571375
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													38.96002444	-12.11976691	0.2	-10.78361	-2.507192	-18.93161
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.90449434	-15.17529701	0.2	-13.48656	-3.138435	-23.65594
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.4274618	-1.652329541	0.2	-1.476052	-0.342131	-2.59923
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													43.34097392	-7.738817419	0.2	-6.897164	-1.601535	-12.12399
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													45.64436515	-5.435426196	0.2	-4.848545	-1.125081	-8.528582
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													73.96285051	22.88305917	0.2	20.63456	4.748463	36.59742
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													38.74649575	-12.33329559	0.2	-10.97271	-2.551316	-19.26239
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													65.6955018	14.61571046	0.2	13.13791	3.030686	23.24501
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													41.88710268	-9.192688662	0.2	-8.188373	-1.902166	-14.38763
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													52.78555036	1.705759021	0.2	1.525738	0.353299	2.68935
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													65.79397982	14.71418848	0.2	13.22693	3.051133	23.40319
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.94508336	10.86529202	0.2	9.75269	2.252258	17.23661
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													67.21721755	16.13742621	0.2	14.51421	3.346677	25.69155
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.26131632	-13.81847502	0.2	-12.28709	-2.858171	-21.56048
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.00592245	-3.07386889	0.2	-2.744446	-0.636394	-4.83079

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.95333368	-1.126457659	0.2	-1.006485	-0.233255	-1.772624
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													48.30804786	-2.771743483	0.2	-2.474985	-0.57386	-4.356865
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													56.65515312	5.575361776	0.2	4.994334	1.155172	8.813219
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.66259155	-2.417199792	0.2	-2.158693	-0.500471	-3.800469
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.93365205	-16.14613929	0.2	-14.34406	-3.338931	-25.15295
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.93219694	-19.1475944	0.2	-16.99107	-3.958564	-29.76876
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													47.7631061	-3.316685241	0.2	-2.960966	-0.686651	-5.211541
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													40.07666156	-11.00312978	0.2	-9.794253	-2.276421	-17.20026
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.63030966	-7.449481684	0.2	-6.640029	-1.541697	-11.67297
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.39023101	22.31043967	0.2	20.11379	4.629404	35.6678
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.30455806	-17.77523328	0.2	-15.78152	-3.675288	-27.66058
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													70.23898584	19.1591945	0.2	17.25198	3.974413	30.56469
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.66788483	-15.41190652	0.2	-13.69561	-3.187302	-24.02097
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.90612849	-4.173662856	0.2	-3.724812	-0.864005	-6.55434
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.57071876	-7.509072577	0.3	-6.692993	-1.554021	-11.76588
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													42.74380733	-8.335984015	0.3	-7.427692	-1.725026	-13.0543
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													51.93314135	0.853350008	0.3	0.763041	0.176734	1.344645
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													46.50623113	-4.573560212	0.3	-4.08108	-0.946755	-7.18041
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													44.09282044	-6.986970906	0.3	-6.228874	-1.446037	-10.95164
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													45.71593708	-5.36385426	0.3	-4.784831	-1.110273	-8.416685
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													45.51899553	-5.560795808	0.3	-4.96014	-1.151019	-8.724561
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													28.8148846	-22.26490674	0.2	-19.73384	-4.601766	-34.54303
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.20488217	-6.874909171	0.2	-6.129233	-1.422859	-10.77681
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													45.12530376	-5.954487582	0.2	-5.310509	-1.232465	-9.339768
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													43.94599568	-7.133795659	0.2	-6.359411	-1.476405	-11.18068
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													65.95777074	14.8779794	0.2	13.375	3.085141	23.66632
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													46.75398058	-4.32581076	0.2	-3.860373	-0.895489	-6.792579
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													30.79294009	-20.28685126	0.2	-17.9942	-4.19367	-31.51589
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													27.54491984	-23.5348715	0.2	-20.84935	-4.863699	-36.48229
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													45.35065148	-5.729139858	0.2	-5.109972	-1.185846	-8.987666
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													38.63368785	-12.44610349	0.2	-11.0726	-2.574627	-19.43711
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													42.01736418	-9.062427164	0.2	-8.072744	-1.875234	-14.185
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													84.17706219	33.09727085	0.2	29.96221	6.87423	53.30067
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													29.84019165	-21.23959969	0.2	-18.83244	-4.390251	-32.97495
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													69.86237265	18.78258131	0.2	16.91041	3.896158	29.95626
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													32.165355	-18.91443634	0.2	-16.78566	-3.910441	-29.41086
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.93017761	-11.14961373	0.2	-9.924089	-2.306697	-17.42754
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													27.33440666	-23.74538469	0.3	-21.03415	-4.907112	-36.80343
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													35.05667884	-16.0231125	0.3	-14.23543	-3.313525	-24.96336
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.87825597	-21.20153537	0.3	-18.79896	-4.382398	-32.91669
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													30.4477698	-20.63202154	0.3	-18.29796	-4.264893	-32.04471
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													47.1388146	-3.940976737	0.3	-3.517462	-0.815852	-6.189897
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													34.23585514	-16.8439362	0.3	-14.95999	-3.483016	-26.22773
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													32.42765279	-18.65213855	0.3	-16.55454	-3.856302	-29.0081
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.15336884	-18.9264225	0.3	-16.79622	-3.912915	-29.42926
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													30.25156043	-20.82823091	0.3	-18.47059	-4.305377	-32.3452
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													74.55248123	23.47268989	0.3	21.17103	4.871071	37.5554
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													50.68987781	-0.389913529	0.3	-0.348484	-0.080744	-0.613883
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													27.92639791	-23.15339344	0.3	-20.51438	-4.785025	-35.90012
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													42.21876699	-8.861024356	0.3	-7.893942	-1.833591	-13.87163
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													26.22687647	-24.85291487	0.3	-22.00594	-5.135486	-38.49147
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													29.48822938	-21.59156196	0.3	-19.14195	-4.462863	-33.51348
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													29.2692665	-21.81052484	0.3	-19.33446	-4.508034	-33.84838
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													25.5906691	-25.48912224	0.2	-22.5638	-5.266653	-39.46
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.88216877	-22.19762257	0.2	-19.67471	-4.587887	-34.4402
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													16.49935331	-34.58043803	0.2	-30.50601	-7.139391	-53.21002
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.43468339	-34.64510795	0.2	-30.56231	-7.152702	-53.30723
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													59.02036572	7.940574375	0.2	7.119494	1.64557	12.57204
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													43.13717877	-7.942612572	0.2	-7.078245	-1.64368	-12.44156
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													44.78207207	-6.297719273	0.2	-5.615884	-1.303468	-9.875858
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.1332551	-30.94653624	0.2	-27.33804	-6.391198	-47.73416
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													19.26195349	-31.81783785	0.2	-28.09843	-6.570637	-49.04955
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													19.87705794	-31.2027334	0.2	-27.56167	-6.443963	-48.1211
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.11283152	-28.96695982	0.2	-25.60857	-5.983416	-44.73989
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													26.84691958	-24.23287176	0.2	-21.46199	-5.007638	-37.54674
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													13.7365183	-37.34327304	0.2	-32.90873	-7.707917	-57.3554
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													14.66956671	-36.41022463	0.2	-32.09786	-7.515949	-55.95717
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72605123	11.64625989	0.2	10.45681	2.414312	18.48527
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.20493839	-13.87485295	0.2	-12.33695	-2.869818	-21.64763
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													40.11943944	-10.9603519	0.2	-9.756334	-2.267579	-17.13389
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													16.67380774	-34.40598361	0.2	-30.35413	-7.103484	-52.94775
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													14.51330873	-36.56648261	0.2	-32.2337	-7.5481	-56.19146
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.59927559	-35.48051575	0.2	-31.28933	-7.324636	-54.5622
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.20320781	-31.87658353	0.2	-28.14967	-6.582734	-49.13818
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													22.73716167	-28.34262967	0.2	-25.06258	-5.854777	-43.79388
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.84891852	-40.23087282	0.2	-35.41453	-8.301818	-61.67153
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													12.48640836	-38.59338299	0.2	-33.99422	-7.965068	-59.22602
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.96140402	7.881612674	0.2	7.06647	1.633342	12.47819
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													32.70820437	-18.37158697	0.2	-16.30728	-3.798393	-28.57716
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.12983551	-13.94995583	0.2	-12.40337	-2.885333	-21.76371
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													15.29465503	-35.78513631	0.2	-31.55431	-7.387324	-55.01946
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.57607304	-38.5037183	0.2	-33.9164	-7.946626	-59.09195
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													13.09031653	-37.98947481	0.2	-33.46997	-7.840849	-58.32274
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.829149299	-41.25064204	0.3	-36.29814	-8.511485	-63.19179
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.56902508	-39.51076626	0.3	-34.79015	-8.15374	-60.59675
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													10.18412975	-40.89566159	0.3	-35.99064	-8.438505	-62.66283
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													14.47819038	-36.60160096	0.3	-32.26422	-7.555326	-56.2441
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.35514945	-36.72464189	0.3	-32.37117	-7.580641	-56.42854
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.930733114	-47.14905823	0.3	-41.39555	-9.723469	-71.94425
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential													9.197275196	-41.88251615	0	-36.84531	-8.641381	-64.13274
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.756568858	-47.32322248	0	-41.54572	-9.759236	-72.20163
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.529881123	-47.54991022	0	-41.74113	-9.805789	-72.53654
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.74799957	-33.33179178	0	-29.41845	-6.882359	-51.33148
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential													12.08149703	-38.99829431	0	-34.3456	-8.048347	-59.83123
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.983188642	-41.0966027	0	-36.16471	-8.479817	-62.96229
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential													9.808741034	-41.27105031	0	-36.31582	-8.515681	-63.2222
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential													8.114570667	-42.96522067	0	-37.78225	-8.86392	-65.74316
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.537030082	-47.54276126	0	-41.73497	-9.804321	-72.52598
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.190604155	-47.88918719	0	-42.03355	-9.875459	-73.0376
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.576549479	-41.50324186	0	-36.51691	-8.563414	-63.56804
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.968532075	-42.11125927	0	-37.04332	-8.6884	-64.47317
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential													8.70889939	-42.37089195	0	-37.26803	-8.741767	-64.85944
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.186289635	-41.89350171	0	-36.85482	-8.643639	-64.14909
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.833600466	-44.24619088	0	-38.88977	-9.127157	-67.64547
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential													2.515036685	-48.56475466	0	-42.61558	-10.01417	-74.03463
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.546118356	-48.53367299	0	-42.58881	-10.00779	-73.98878
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.683957909	-44.39583343	0	-39.01907	-9.157904	-67.86748
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential													9.261075463	-41.81871588	0	-36.79007	-8.628266	-64.03776
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential													6.927612952	-44.15217839	0	-38.80852	-9.10784	-67.50597
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential													7.225848651	-43.85394269	0	-38.55075	-9.046557	-67.06331
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential													5.56914779	-45.51064355	0	-39.98194	-9.386941	-69.52003
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.197045516	-48.88274583	0	-42.88944	-10.07946	-74.50362
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.712902995	-48.36688835	0	-42.44514	-9.973547	-73.74271
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential													4.919918849	-46.15987249	0	-40.5423	-9.520303	-70.48128
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential													6.131708347	-44.94808299	0	-39.49616	-9.271369	-68.68642
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.974592769	-45.10519857	0	-39.63185	-9.303648	-68.9193
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.074189909	-46.00560143	0	-40.40917	-9.488615	-70.25294
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.360179753	-46.71961159	0	-41.0252	-9.635271	-71.30935
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.663548466	-48.41624288	0	-42.48766	-9.98368	-73.81553
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.318894429	-48.76089691	0	-42.78451	-10.05444	-74.32394
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.741024676	-46.33876667	0	-40.69666	-9.557048	-70.746
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.804507845	-46.2752835	0	-40.64188	-9.544009	-70.65207
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.450430769	-46.62936057	0	-40.94735	-9.616734	-71.17588
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.371009379	-46.70878196	0	-41.01586	-9.633046	-71.29334
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.403301781	-48.67648956	0.3	-42.71182	-10.03711	-74.19945
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													2.035925315	-49.04386603	0.3	-43.02817	-10.11254	-74.74118
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													7.748345187	-43.33144615	0.3	-38.099	-8.939185	-66.28736
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													6.596844477	-44.48294686	0.3	-39.09434	-9.175803	-67.9967
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.612966913	-47.46682443	0.3	-41.66951	-9.788726	-72.4138
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.327709753	-48.75208159	0.3	-42.77692	-10.05263	-74.31094
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													6.112972578	-44.96681876	0.3	-39.51234	-9.275218	-68.7142
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail													84.7519811	23.70808666	0.1	21.38528	4.920023	37.93807
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail													77.68113306	16.63723862	0.1	14.96661	3.450484	26.49622
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail													76.60681064	15.5629162	0.1	13.99441	3.227367	24.76729
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail													69.63065875	8.586764307	0.1	7.700769	1.779585	13.60106
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail													39.53301233	-21.51088211	0.1	-19.07101	-4.446219	-33.39005
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail													32.39883607	-28.64505838	0.1	-25.32709	-5.917092	-44.25223
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail													36.23359874	-24.8102957	0.1	-21.96856	-5.126699	-38.42656
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail													23.88071524	-37.1631792	0.1	-32.75226	-7.670866	-57.08566
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail													34.33280939	-26.71108505	0.1	-23.63453	-5.518543	-41.31795
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail													35.01477456	-26.02911988	0.1	-23.03709	-5.377972	-40.28142
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail													53.17812287	-7.865771572	0.1	-7.009972	-1.627789	-12.32183
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail													64.73015011	3.686255672	0.1	3.299715	0.763636	5.819615
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail													62.12377032	1.079875882	0.1	0.965678	0.223653	1.701847
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail													56.51026205	-4.53363239	0.1	-4.045513	-0.938493	-7.117915
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail													80.00055335	18.95665891	0.1	17.06828	3.932328	30.23745
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail													107.2599323	46.21603789	0.1	42.04959	9.610132	75.09339
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail													25.57026921	-35.47362523	0.1	-31.28333	-7.323218	-54.55185
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail													62.85820408	1.81430964	0.1	1.6229	0.375786	2.860703

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail													59.9988476	-1.045046842	0.1	-0.933774	-0.216399	-1.644604
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail													63.36569784	2.321803398	0.1	2.077255	0.480921	3.662142
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail													60.89913799	-0.144756456	0.1	-0.129388	-0.029977	-0.227943
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail													76.20863452	15.16474008	0.1	13.63429	3.144685	24.12714
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail													73.28032938	12.23643494	0.1	10.98919	2.536789	19.42975
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail													79.35762488	18.31373044	0.1	16.48534	3.798744	29.19924
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial													23.81142832	-31.71084897	0.2	-28.00508	-6.548604	-48.88812
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial													72.39077863	16.86850134	0.2	15.176	3.498518	26.86873
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial													72.45101809	16.9287408	0.2	15.23054	3.511031	26.96578
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial													110.8990176	55.3767403	0.2	50.56221	11.52436	90.54081
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial													73.66871082	18.14643354	0.2	16.3337	3.763986	28.92923
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial													46.91401761	-8.608259681	0.2	-7.669503	-1.781327	-13.47822
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial													51.39904009	-4.123237199	0.2	-3.67988	-0.85357	-6.475371
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial													54.33423481	-1.188042482	0.2	-1.061486	-0.246006	-1.869458
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial													94.7290244	39.20674711	0.2	35.57629	8.147563	63.40178
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial													30.17754104	-25.34473625	0.2	-22.43722	-5.236886	-39.24027
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial													34.17792248	-21.3443548	0.2	-18.92457	-4.411863	-33.13526
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial													50.41421399	-5.108063295	0.2	-4.557098	-1.057351	-8.016689
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial													45.72056797	-9.801709318	0.2	-8.728828	-2.028076	-15.33455
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial													50.6090937	-4.913183589	0.2	-4.383564	-1.017029	-7.711852
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial													52.77827322	-2.744004071	0.2	-2.450241	-0.568118	-4.313342
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial													55.18379083	-0.338486455	0.2	-0.302527	-0.070095	-0.532934
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial													47.35557943	-8.166697857	0.2	-7.277321	-1.69002	-12.79065
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial													59.48394026	3.961662977	0.2	3.546616	0.820708	6.25557
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial													60.49236062	4.970083333	0.2	4.451103	1.029707	7.853225
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial													31.18310833	-24.33916896	0.2	-21.55526	-5.029557	-37.70876
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial													31.01915581	-24.50312147	0.2	-21.69911	-5.063363	-37.9586
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial													32.90205955	-22.62021773	0.2	-20.04604	-4.675056	-35.08593
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial													22.77694659	-32.7453307	0.2	-28.9073	-6.761617	-50.44808
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial													47.7764166	-7.745860685	0.2	-6.903423	-1.602991	-12.13497
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial													21.5560417	-29.52374964	0.2	-26.09528	-6.098126	-45.58288
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial													69.56264372	18.48285238	0.2	16.63865	3.833882	29.47225
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial													66.61787251	15.53808116	0.2	13.97195	3.22221	24.72736
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial													65.49545779	14.41566645	0.2	12.9571	2.989152	22.92376
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial													73.51643618	22.43664484	0.2	20.22855	4.655643	35.87262
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial													46.02398496	-5.055806383	0.2	-4.510567	-1.046539	-7.934955
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial													51.2082854	0.12849406	0.2	0.114864	0.02661	0.202373
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial													45.79397191	-5.285819433	0.2	-4.715361	-1.094128	-8.294672
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial													82.36166683	31.28187548	0.2	28.29906	6.496131	50.31516
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial													29.02506996	-22.05472138	0.2	-19.54911	-4.558409	-34.22176
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial													30.10359673	-20.97619461	0.2	-18.60076	-4.335906	-32.57175
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial													46.9734796	-4.106311746	0.2	-3.664798	-0.850067	-6.448864
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial													43.19979794	-7.879993399	0.2	-7.022608	-1.63073	-12.34399
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial													44.02687413	-7.052917216	0.2	-6.287507	-1.459677	-11.05452
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial													53.28206375	2.202272407	0.2	1.970224	0.456157	3.473328
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial													56.63361201	5.553820665	0.2	4.974997	1.150706	8.779041
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial													40.1424037	-10.93738764	0.2	-9.735978	-2.262833	-17.09825
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial													54.60030299	3.520511647	0.2	3.151151	0.72929	5.557329
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial													57.23403656	6.154245217	0.2	5.51411	1.275177	9.732081
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial													28.52455024	-22.5552411	0.2	-19.98896	-4.661653	-34.98667
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial													27.59641668	-23.48337466	0.2	-20.80413	-4.853079	-36.40372
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial													27.33140481	-23.74838653	0.2	-21.03679	-4.907731	-36.80801
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial													20.68608296	-30.39370838	0.2	-26.85532	-6.277333	-46.89877
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial													46.81535304	-4.264438299	0.2	-3.805693	-0.882789	-6.696486
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof													58.49942437	7.41963303	0.3	6.651095	1.537541	11.74313
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof													67.91501473	16.83522339	0.3	15.14586	3.491606	26.81512
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof													69.5712622	18.49147085	0.3	16.64647	3.835672	29.48616
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof													64.70260538	13.62281404	0.3	12.24075	2.824553	21.65138
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof													63.80930964	12.7295183	0.3	11.43417	2.639128	20.21942
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof													77.21638167	26.13659033	0.3	23.5978	5.425166	41.893
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial													18.61669772	-32.46309362	0.2	-28.66122	-6.703505	-50.02269
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial													46.17732214	-4.902469198	0.2	-4.374023	-1.014812	-7.69509
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial													52.04984317	0.970051829	0.2	0.867431	0.200905	1.528655
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial													40.15237967	-10.92741167	0.2	-9.727135	-2.260771	-17.08277
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial													63.31272525	12.23293391	0.2	10.98603	2.536063	19.42414
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial													22.13606422	-28.94372712	0.2	-25.58826	-5.978629	-44.7047
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial													27.75486599	-23.32492535	0.2	-20.66501	-4.820401	-36.16193
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial													42.7591334	-8.320657942	0.2	-7.414079	-1.721857	-13.03043
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial													41.58655116	-9.49324018	0.2	-8.455119	-1.964304	-14.85503
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial													39.14701009	-11.93278125	0.2	-10.618	-2.468552	-18.64187
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial													54.56380509	3.484013745	0.2	3.118439	0.721727	5.49958
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial													62.04478	10.96498866	0.2	9.842553	2.272944	17.39594
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial													34.5475261	-16.53226524	0.2	-14.68493	-3.418663	-25.7478
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial													49.40113424	-1.678657102	0.2	-1.499556	-0.347581	-2.640598
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial													50.27671067	-0.803080673	0.2	-0.717638	-0.166298	-1.264024
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial													26.26143612	-24.81835523	0.2	-21.97563	-5.128361	-38.43883
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial													23.92891844	-27.1508729	0.2	-24.01964	-5.609185	-41.98588
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial													23.05846626	-28.02132508	0.2	-24.78149	-5.788569	-43.30672
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial													18.48585597	-32.59393537	0.2	-28.7753	-6.730445	-50.21992
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial													48.05235196	-3.027439379	0.2	-2.70304	-0.626784	-4.757971
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial													16.74293468	-34.33685666	0.2	-30.29394	-7.089255	-52.84381
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial													45.73615405	-5.343637294	0.2	-4.766833	-1.106091	-8.385076
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial													49.27137038	-1.808420965	0.2	-1.615395	-0.374446	-2.844474
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial													37.83157068	-13.24822066	0.2	-11.78259	-2.74036	-20.67864
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial													53.64732192	2.567530574	0.2	2.297317	0.531831	4.050393
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial													26.12886674	-24.9509246	0.2	-22.0919	-5.155694	-38.64073
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial													24.95977675	-26.12001459	0.2	-23.11674	-5.396709	-40.41963
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial													39.25401571	-11.82577563	0.2	-10.52321	-2.446439	-18.47603
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial													40.01339683	-11.06639451	0.2	-9.850329	-2.289497	-17.29843
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial													34.24821544	-16.83157591	0.2	-14.94909	-3.480464	-26.2087
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial													53.09557078	2.015779439	0.2	1.803253	0.417522	3.1788
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial													63.2313601	12.15156876	0.2	10.91262	2.519177	19.29389
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial													31.54560259	-19.53418875	0.2	-17.33157	-4.03835	-30.36193
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial													49.26366818	-1.816123164	0.2	-1.62227	-0.376041	-2.856574
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial													52.7652477	1.685456355	0.2	1.507566	0.349093	2.657303
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial													23.64012064	-27.4396707	0.2	-24.27246	-5.668704	-42.42427
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial													21.33264889	-29.74714246	0.2	-26.29049	-6.144146	-45.92093
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial													26.2228137	-24.85697764	0.2	-22.00951	-5.136324	-38.49766
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial													16.33811057	-34.74168077	0.2	-30.64638	-7.172579	-53.45238
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial													47.25880702	-3.820984317	0.2	-3.410521	-0.79102	-6.001915
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof													43.14612673	-7.933664609	0.3	-7.070295	-1.64183	-12.42762
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof													37.24512493	-13.83466641	0.3	-12.30141	-2.861516	-21.58551
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof													26.54534869	-24.53444265	0.3	-21.72659	-5.069822	-38.00633
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof													23.7451882	-27.33460314	0.3	-24.18049	-5.647051	-42.2648
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof													44.40174101	-6.678050335	0.3	-5.954174	-1.38214	-10.4696
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof													28.56951568	-22.51027566	0.3	-19.94945	-4.652379	-34.91797
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial													17.30117938	-33.77861196	0.2	-29.80775	-6.974343	-52.00407
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial													45.56666503	-5.513126308	0.2	-4.917709	-1.141156	-8.650047
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial													48.24982471	-2.829966632	0.2	-2.526918	-0.585911	-4.448211
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial													20.59900283	-30.48078851	0.2	-26.93137	-6.295269	-47.0304
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial													18.51533554	-32.5644558	0.2	-28.7496	-6.724375	-50.17548
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial													20.46087568	-30.61891566	0.2	-27.05199	-6.32372	-47.23916
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial													14.99519067	-36.08460067	0.2	-31.81474	-7.448947	-55.46879
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial													23.73000831	-27.34978303	0.2	-24.19378	-5.65018	-42.28784
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial													15.1809542	-35.89883714	0.2	-31.6532	-7.410721	-55.19008
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial													16.87901333	-34.20077801	0.2	-30.17544	-7.061245	-52.63917
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial													45.78568032	-5.29411102	0.2	-4.722742	-1.095844	-8.307637
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial													20.76379204	-30.3159993	0.2	-26.78745	-6.261326	-46.78129
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial													12.57949208	-38.50029927	0.2	-33.91343	-7.945922	-59.08684
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial													16.41410761	-34.66568373	0.2	-30.58022	-7.156937	-53.33816
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial													43.09552193	-7.98426941	0.2	-7.115255	-1.652295	-12.50646
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial													14.21262468	-36.86716666	0.2	-32.49504	-7.609965	-56.64215
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial													42.04781772	-9.03197362	0.2	-8.045709	-1.868937	-14.13762
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial													43.85193994	-7.227851399	0.2	-6.443026	-1.495859	-11.32738
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial													19.14145726	-31.93833408	0.2	-28.20354	-6.59545	-49.23134
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial													17.55885531	-33.52093603	0.2	-29.58326	-6.921298	-51.61624
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial													19.05664995	-32.02314139	0.2	-28.27752	-6.612913	-49.35927
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial													12.86349707	-38.21629428	0.2	-33.6669	-7.887506	-58.66209
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial													37.80611455	-13.2736768	0.2	-11.80511	-2.745619	-20.71802
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial													42.6259802	-8.453811141	0.2	-7.532342	-1.749391	-13.23777
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial													17.71463404	-33.3651573	0.2	-29.44753	-6.889228	-51.38172
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial													14.42395783	-36.65583352	0.2	-32.31136	-7.566484	-56.3254
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial													16.55602143	-34.52376991	0.2	-30.45668	-7.127728	-53.12484
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial													11.88685953	-39.19293181	0.2	-34.51446	-8.088377	-60.12204
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial													19.31465262	-31.76513873	0.2	-28.05245	-6.559784	-48.97004
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial													11.12379228	-39.95599906	0.2	-35.17624	-8.245297	-61.2614
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial													13.54308576	-37.53670559	0.2	-33.07676	-7.74771	-57.64505
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial													40.10715566	-10.97263568	0.2	-9.767223	-2.270118	-17.15295
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial													13.41755358	-37.66223776	0.2	-33.18579	-7.773534	-57.83299
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential													8.827616103	-42.25217524	0	-37.16529	-8.717365	-64.68283
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential													12.93412113	-38.14567021	0	-33.60558	-7.872979	-58.55644
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential													3.484267215	-47.59552413	0	-41.78045	-9.815156	-72.60392
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential													10.43546297	-40.64432838	0	-35.77286	-8.38683	-62.28816
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential													2.967937626	-48.11185372	0	-42.22542	-9.92118	-73.36632
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential													23.56008387	-27.51970747	0	-24.34252	-5.685199	-42.54574
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential													7.864450635	-43.21534071	0	-37.99859	-8.915324	-66.11486
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential													11.67583499	-39.40395635	0	-34.69751	-8.131775	-60.43724
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential													2.726007123	-48.35378422	0	-42.43385	-9.970856	-73.72337
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential													8.690415427	-42.38937591	0	-37.28403	-8.745566	-64.88694
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential													2.797963689	-48.28182765	0	-42.37186	-9.956081	-73.61719
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential													19.23583424	-31.8439571	0	-28.12121	-6.576015	-49.08896

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential													5.156451034	-45.92334031	0	-40.33818	-9.471717	-70.13116
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential													7.212797034	-43.86699431	0	-38.56203	-9.049239	-67.08268
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential													2.236806073	-48.84298527	0	-42.8552	-10.0713	-74.44499
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential													6.098853354	-44.98093799	0	-39.52453	-9.278119	-68.73512
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential													2.262418977	-48.81737236	0	-42.83315	-10.06604	-74.40722
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential													14.89161196	-36.18817938	0	-31.90481	-7.47026	-55.62416
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential													6.737317089	-44.34247425	0	-38.97297	-9.146941	-67.78832
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential													5.31585561	-45.76393573	0	-40.20059	-9.438973	-69.89515
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential													1.889868155	-49.18992319	0	-43.15392	-10.14252	-74.95647
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential													4.962864249	-46.11692709	0	-40.50524	-9.511482	-70.41772
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential													1.595756347	-49.48403499	0	-43.4071	-10.2029	-75.38989
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential													5.271588594	-45.80820275	0	-40.2388	-9.448066	-69.9607
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential													4.774565473	-46.30522587	0	-40.66772	-9.550159	-70.69637
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential													4.617076103	-46.46271524	0	-40.80359	-9.582507	-70.92938
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential													1.368863123	-49.71092822	0	-43.60237	-10.24948	-75.72413
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential													4.656540788	-46.42325055	0	-40.76955	-9.574401	-70.87099
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential													1.598329845	-49.4814615	0	-43.40488	-10.20237	-75.3861
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential													4.828815372	-46.25097597	0	-40.62091	-9.539016	-70.6161
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential													4.496823874	-46.58296747	0	-40.90733	-9.607206	-71.10726
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential													3.913853909	-47.16593743	0	-41.41011	-9.726935	-71.9692
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential													1.911511005	-49.16828034	0	-43.13529	-10.13808	-74.92457
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential													3.971930578	-47.10786076	0	-41.36003	-9.715008	-71.88336
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential													1.760712402	-49.31907894	0	-43.26511	-10.16904	-75.14682
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential													4.131603482	-46.94818786	0	-41.22234	-9.682216	-71.64733
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential													3.663469598	-47.41632174	0	-41.62598	-9.778355	-72.33919
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential													3.396586785	-47.68320456	0	-41.85603	-9.833161	-72.73342
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential													0.887316584	-50.19247476	0	-44.0167	-10.34832	-76.43317
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential													3.30364179	-47.77614955	0	-41.93613	-9.852247	-72.87069
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential													1.603137708	-49.47665363	0	-43.40075	-10.20139	-75.37901
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential													3.444947096	-47.63484425	0	-41.81434	-9.82323	-72.662
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof													2.281742429	-48.79804891	0.3	-42.8165	-10.06207	-74.37873
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof													1.936064986	-49.14372636	0.3	-43.11415	-10.13304	-74.88838
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof													2.114687662	-48.96510368	0.3	-42.96036	-10.09637	-74.62506
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof													1.445394311	-49.63439703	0.3	-43.53651	-10.23377	-75.6114
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof													3.273241516	-47.80654983	0.3	-41.96233	-9.858489	-72.91558
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof													1.633215982	-49.44657536	0.3	-43.37486	-10.19521	-75.3347
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail													86.51691235	25.47301791	0.1	22.99283	5.287117	40.81106
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail													107.8207413	46.77684684	0.1	42.56901	9.72723	76.0336
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail													60.24717071	-0.796723728	0.1	-0.711959	-0.164982	-1.254024
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail													55.14851685	-5.895377589	0.1	-5.25791	-1.220237	-9.24742
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail													42.60068327	-18.44321117	0.1	-16.37041	-3.813177	-28.68719
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail													41.29215181	-19.75174264	0.1	-17.52314	-4.083247	-30.6956
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail													41.30389725	-19.73999719	0.1	-17.5128	-4.080823	-30.67759
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail													53.51658407	-7.527310367	0.1	-6.709202	-1.557793	-11.79431
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail													74.45994234	13.4160479	0.1	12.05401	2.781631	21.31978
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail													138.6444471	77.60055262	0.1	71.46306	16.18117	128.8173
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail													80.41746055	19.37356611	0.1	17.44644	4.018959	30.91116
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail													77.21154489	16.16765045	0.1	14.54156	3.352954	25.7402
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail													101.2211839	40.17728944	0.1	36.47055	8.34997	65.01409
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail													107.5126274	46.46873291	0.1	42.28361	9.662894	75.51695
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail													79.73478495	18.69089051	0.1	16.82727	3.877106	29.80817
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail													76.55754119	15.51364675	0.1	13.94985	3.217136	24.68806
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail													70.10276665	9.058872211	0.1	8.125631	1.877507	14.35342
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial													78.17548571	22.65320842	0.2	20.42549	4.700671	36.22418
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial													85.0270684	29.50479111	0.2	26.67324	6.12613	47.39971
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial													85.42040359	29.89812631	0.2	27.03291	6.208015	48.04441
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial													73.88795682	18.36567954	0.2	16.53243	3.809537	29.28309
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial													68.24401266	12.72173537	0.2	11.42715	2.637513	20.20696
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial													61.95041729	6.428140007	0.2	5.760118	1.331961	10.16708
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial													71.3713558	15.84907851	0.2	14.25329	3.286794	25.22758
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial													51.22015854	-4.302118745	0.2	-3.839265	-0.890587	-6.755484
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial													71.25256052	15.73028323	0.2	14.14582	3.262124	25.03648
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial													53.15794322	-2.364334071	0.2	-2.111523	-0.489528	-3.717482
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial													48.33993094	-7.182346347	0.2	-6.402573	-1.486447	-11.2564
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial													39.87846768	-15.64380961	0.2	-13.90045	-3.235195	-24.37862
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial													35.21236722	-20.30991006	0.2	-18.0145	-4.198428	-31.55123
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial													38.97939883	-16.54287845	0.2	-14.69429	-3.420854	-25.76415
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial													47.30998154	-8.212295749	0.2	-7.317826	-1.699449	-12.86167
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial													66.83598938	11.31371209	0.2	10.15693	2.345304	17.95341
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial													102.3543513	46.83207401	0.2	42.62018	9.738762	76.12623
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial													77.05557532	25.97578398	0.2	23.45116	5.39171	41.63072
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial													68.96656957	17.88677823	0.2	16.09838	3.710043	28.51028
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial													66.02173029	14.94193895	0.2	13.43283	3.098422	23.76908
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial													72.5258123	21.44602096	0.2	19.32808	4.449697	34.26581
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial													68.75414209	17.67435074	0.2	15.9059	3.665912	28.16764
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial													59.9887603	8.908968959	0.2	7.990713	1.846414	14.11448
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial													60.21397706	9.134185715	0.2	8.193422	1.893128	14.47349
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial													44.72736539	-6.352425952	0.2	-5.66455	-1.314785	-9.96128
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial													54.5775264	3.497735057	0.2	3.130737	0.72457	5.52129
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial													52.36015696	1.280365619	0.2	1.145053	0.265181	2.018084
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial													46.82884513	-4.250946214	0.2	-3.793672	-0.879997	-6.675359
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial													36.11108034	-14.968711	0.2	-13.30401	-3.095767	-23.33714
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial													32.42855158	-18.65123977	0.2	-16.55375	-3.856117	-29.00672
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial													33.60256519	-17.47722615	0.2	-15.5187	-3.613766	-27.20227
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial													47.54200031	-3.537791027	0.2	-3.158091	-0.732412	-5.55814
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial													67.66494474	16.5851534	0.2	14.91946	3.439666	26.41234
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial													82.88792274	31.8081314	0.2	28.78094	6.605724	51.17986
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof													83.03981846	31.96002712	0.3	28.92007	6.637358	51.42956
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof													95.77397748	44.69418614	0.3	40.64116	9.292426	72.54553
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof													82.45345596	31.37366462	0.3	28.3831	6.515245	50.46594
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof													73.22867191	22.14888056	0.3	19.9669	4.595814	35.40564
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof													88.67791006	37.59811872	0.3	34.09556	7.81216	60.7341
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof													66.24098538	15.16119404	0.3	13.63108	3.143948	24.12144
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof													57.03384415	5.954052804	0.3	5.334332	1.233675	9.414235
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial													53.45438176	2.374590414	0.2	2.124525	0.491857	3.745535
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial													40.82164097	-10.25815037	0.2	-9.133717	-2.122433	-16.04372
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial													46.96246765	-4.117323687	0.2	-3.674611	-0.852346	-6.46611
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial													51.65641375	0.576622404	0.2	0.515545	0.119419	0.908429
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial													46.14630033	-4.933491009	0.2	-4.401648	-1.021231	-7.743621
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial													33.16884934	-17.910942	0.2	-15.90119	-3.703304	-27.86922
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial													29.64260859	-21.43718275	0.2	-19.0062	-4.431014	-33.2773
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial													28.48750474	-22.5922866	0.2	-20.02151	-4.669295	-35.04327
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial													46.2462408	-4.833550545	0.2	-4.312646	-1.000552	-7.587264
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial													70.06810048	18.98830914	0.2	17.09698	3.938904	30.28858
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial													66.27930888	15.19951754	0.2	13.66574	3.151906	24.18304
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial													49.85688423	-1.222907111	0.2	-1.092622	-0.253224	-1.924274
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial													35.35459113	-15.72520021	0.2	-13.97234	-3.252004	-24.50412
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial													42.18879817	-8.890993175	0.2	-7.920549	-1.839788	-13.91827
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial													45.67857417	-5.401217171	0.2	-4.818092	-1.118004	-8.4751
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial													41.90287299	-9.176918351	0.2	-8.174374	-1.898905	-14.3631
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial													28.72925872	-22.35053262	0.2	-19.80908	-4.619428	-34.67389
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial													26.90682657	-24.17296477	0.2	-21.40943	-4.995285	-37.45542
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial													26.0087391	-25.07105224	0.2	-22.19725	-5.180461	-38.82365
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial													42.63661795	-8.443173392	0.2	-7.522894	-1.747191	-13.22121
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial													60.42922828	9.349436943	0.2	8.387194	1.937778	14.81671
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial													56.77831552	5.698524179	0.2	5.104901	1.180703	9.008655
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof													42.73103432	-8.348757022	0.3	-7.439037	-1.727667	-13.07419
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof													51.65392876	0.574137418	0.3	0.513323	0.118904	0.904513
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof													48.23850298	-2.841288362	0.3	-2.537016	-0.588254	-4.465973
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof													32.66434399	-18.41544735	0.3	-16.34594	-3.807446	-28.64454
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof													48.70358159	-2.376209753	0.3	-2.12212	-0.491986	-3.736125
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof													31.97507698	-19.10471436	0.3	-16.9533	-3.949713	-29.70294
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof													37.95212986	-13.12766148	0.3	-11.6759	-2.715451	-20.49212
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof													27.09593071	-23.98386063	0.3	-21.24347	-4.95629	-37.16712
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof													34.07259509	-17.00719625	0.3	-15.10405	-3.516724	-26.47904
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial													16.9017565	-34.17803484	0.2	-30.15564	-7.056563	-52.60497
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial													38.92275338	-12.15703796	0.2	-10.81662	-2.514894	-18.98936
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial													57.92797185	6.848180512	0.2	6.137493	1.41905	10.83451
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial													30.66846523	-20.41132611	0.2	-18.10375	-4.219355	-31.70662
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial													32.814922	-18.26486935	0.2	-16.21322	-3.776364	-28.41319
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial													14.03557929	-37.04421205	0.2	-32.64889	-7.64639	-56.90743
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial													15.13407433	-35.94571702	0.2	-31.69397	-7.420368	-55.26042
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial													13.93215058	-37.14764076	0.2	-32.73876	-7.667669	-57.06238
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial													36.15686742	-14.92292392	0.2	-13.26355	-3.08631	-23.26647
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial													54.09094854	3.011157195	0.2	2.694712	0.623747	4.751653
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial													27.15878459	-23.92100675	0.2	-21.1883	-4.943329	-37.07127
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial													28.68642382	-22.39336752	0.2	-19.84673	-4.628264	-34.73935
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial													13.72577977	-37.35401157	0.2	-32.91805	-7.710126	-57.37148
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial													12.05847625	-39.02131509	0.2	-34.36557	-8.053082	-59.86563
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial													14.9232102	-36.15658114	0.2	-31.87733	-7.463758	-55.57677
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial													33.46081877	-17.61897257	0.2	-15.64372	-3.64303	-27.42029
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial													51.67581985	0.596028512	0.2	0.532899	0.123438	0.939014
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial													25.18104911	-25.89874223	0.2	-22.92284	-5.351096	-40.08315
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial													25.12872998	-25.95106136	0.2	-22.96869	-5.361881	-40.16272
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial													10.75590788	-40.32388346	0.2	-35.49515	-8.320943	-61.81028
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial													10.27263555	-40.80715579	0.2	-35.91395	-8.420308	-62.53091
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof													30.2281899	-20.85160144	0.3	-18.49115	-4.310199	-32.38099
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof													14.73682312	-36.34296822	0.3	-32.03939	-7.50211	-55.85632
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof													33.80253292	-17.27725842	0.3	-15.34232	-3.572482	-26.89464
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof													12.22098866	-38.85880268	0.3	-34.22456	-8.019658	-59.62277

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential													3.594392721	-47.48539862	0	-41.68552	-9.792541	-72.44124
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential													3.199900557	-47.87989078	0	-42.02554	-9.87355	-73.02388
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential													7.82034434	-43.259447	0	-38.03673	-8.924389	-66.1804
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential													32.6621744	-18.41761694	0	-16.34785	-3.807894	-28.64787
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential													3.485605507	-47.59418583	0	-41.7793	-9.814881	-72.60194
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential													2.840342913	-48.23944843	0	-42.33535	-9.94738	-73.55465
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential													3.125607169	-47.95418417	0	-42.08956	-9.888805	-73.13357
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential													8.415036505	-42.66475484	0	-37.52231	-8.802167	-65.29648
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential													30.79744586	-20.28234548	0	-17.99024	-4.192741	-31.50899
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential													3.170528447	-47.90926289	0	-42.05085	-9.879581	-73.06724
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential													2.286718046	-48.7930733	0	-42.81222	-10.06105	-74.37139
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential													2.542816785	-48.53697456	0	-42.59165	-10.00847	-73.99365
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential													4.676644715	-46.40314663	0	-40.7522	-9.570272	-70.84125
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential													19.62274	-31.45705134	0	-27.78363	-6.496339	-48.50507
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential													2.159214018	-48.92057732	0	-42.92202	-10.08723	-74.55941
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential													2.000280566	-49.07951078	0	-43.05886	-10.11986	-74.79372
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential													2.351741516	-48.72804983	0	-42.75622	-10.0477	-74.27549
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential													5.514671929	-45.56511941	0	-40.02897	-9.398132	-69.60072
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential													11.69668779	-39.38310355	0	-34.67942	-8.127486	-60.4061
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential													2.41307558	-48.66671576	0	-42.7034	-10.03511	-74.18503
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential													1.5991219	-49.48066944	0	-43.4042	-10.20221	-75.38493
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential													1.9278799	-49.15191144	0	-43.1212	-10.13472	-74.90045
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential													4.790493564	-46.28929778	0	-40.65398	-9.546887	-70.6728
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential													7.064650477	-44.01514086	0	-38.69008	-9.079681	-67.30259
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential													1.624188932	-49.45560241	0	-43.38263	-10.19706	-75.348
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential													1.514045233	-49.56574611	0	-43.47743	-10.21968	-75.51027
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential													1.775140128	-49.30465121	0	-43.25269	-10.16608	-75.12556
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential													4.289484368	-46.79030697	0	-41.08617	-9.64979	-71.41389
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential													4.939087043	-46.1407043	0	-40.52576	-9.516366	-70.45291
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential													1.665099288	-49.41469205	0	-43.34741	-10.18867	-75.28772
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential													1.36748937	-49.71230197	0	-43.60356	-10.24976	-75.72615
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential													1.403669863	-49.67612148	0	-43.57242	-10.24233	-75.67286
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential													3.82748389	-47.25230745	0	-41.48457	-9.744673	-72.09684
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential													4.004090943	-47.0757004	0	-41.3323	-9.708403	-71.83582
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential													1.720344995	-49.35944635	0	-43.29986	-10.17733	-75.20631
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof													1.166772521	-49.91301882	0.3	-43.77627	-10.29096	-76.02175
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof													1.646644557	-49.43314678	0.3	-43.3633	-10.19246	-75.31491
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof													1.662779361	-49.41701198	0.3	-43.34941	-10.18914	-75.29114
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail													84.56386863	23.51997419	0.1	21.21406	4.880904	37.63226
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail													48.52379904	-12.5200954	0.1	-11.13811	-2.589916	-19.55169
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail													35.52882048	-25.51507396	0.1	-22.58655	-5.272003	-39.4995
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail													49.96210287	-11.08179157	0.1	-9.863976	-2.292679	-17.32232
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail													45.81246453	-15.23142991	0.1	-13.53616	-3.150029	-23.74255
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail													47.33860503	-13.70528941	0.1	-12.18697	-2.834789	-21.3855
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail													36.08967934	-24.9542151	0.1	-22.09479	-5.156372	-38.64574
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail													39.98740948	-21.05648496	0.1	-18.67138	-4.352472	-32.69467
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail													60.40515618	-0.638738264	0.1	-0.570816	-0.132269	-1.005466
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail													47.31411027	-13.72978417	0.1	-12.20864	-2.839849	-21.42337
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail													60.61817766	-0.425716785	0.1	-0.380478	-0.088158	-0.670235
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail													65.35293844	4.309043994	0.1	3.858115	0.8927	6.805686
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail													97.80488093	36.76098649	0.1	33.3257	7.637654	59.34811
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail													96.47348266	35.42958822	0.1	32.10232	7.360167	57.14701
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail													77.27385049	16.22995604	0.1	14.59795	3.365894	25.84048
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail													134.2984656	73.25457113	0.1	67.34783	15.26907	121.2418
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail													46.25000659	-14.79388785	0.1	-13.14951	-3.059659	-23.06728
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial													63.65038576	8.128108468	0.2	7.288159	1.684461	12.87058
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial													105.7046852	50.18240796	0.2	45.72804	10.43857	81.75838
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial													42.70286517	-12.81941211	0.2	-11.40308	-2.651762	-20.01509
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial													43.69235539	-11.8299219	0.2	-10.52689	-2.447295	-18.48246
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial													31.56729634	-23.95498094	0.2	-21.21812	-4.950335	-37.12308
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial													35.64702038	-19.8752569	0.2	-17.63189	-4.108736	-30.88499
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial													56.74681124	1.224533956	0.2	1.095099	0.253616	1.930011
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial													40.23911541	-15.28316188	0.2	-13.58187	-3.160713	-23.82236
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial													51.43637914	-4.085898144	0.2	-3.646608	-0.845843	-6.416893
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial													56.77299525	1.250717963	0.2	1.118526	0.25904	1.971315
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial													52.67438825	-2.847889037	0.2	-2.542904	-0.589621	-4.476328
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial													83.55884431	28.03656702	0.2	25.33166	5.820523	44.99622
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial													70.34001963	14.81774234	0.2	13.32054	3.072634	23.56954
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial													86.94971077	31.42743348	0.2	28.43233	6.526443	50.55427
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial													33.84563691	-21.67664038	0.2	-19.21675	-4.480415	-33.64361
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial													43.7162369	-11.80604039	0.2	-10.50573	-2.44236	-18.44544
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial													40.62144569	-14.9008316	0.2	-13.24403	-3.081747	-23.23237
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial													56.33173802	5.251946679	0.2	4.704041	1.088131	8.300174
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial													102.2712624	51.1914711	0.2	46.66564	10.64942	83.45968
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial													37.04574245	-14.03404889	0.2	-12.47774	-2.902704	-21.89367
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial													39.86323296	-11.21655838	0.2	-9.98342	-2.320533	-17.53139
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial													29.17432398	-21.90546736	0.2	-19.41792	-4.52762	-33.99356
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial													33.11652891	-17.96326244	0.2	-15.94732	-3.714104	-27.94965
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial													55.02800247	3.948211124	0.2	3.534555	0.817921	6.234273
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial													37.29236168	-13.78742966	0.2	-12.25963	-2.851758	-21.51249
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial													50.37136545	-0.708425895	0.2	-0.633076	-0.146699	-1.115112
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial													56.33519873	5.255407386	0.2	4.707147	1.088849	8.305662
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial													43.09189168	-7.987899659	0.2	-7.11848	-1.653045	-12.51212
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial													87.19968321	36.11989186	0.2	32.73646	7.50403	58.28775
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial													65.6373802	14.55758886	0.2	13.08537	3.018618	23.15166
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial													78.55129642	27.47150508	0.2	24.81574	5.702928	44.07248
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial													29.78538541	-21.29440593	0.2	-18.88064	-4.401558	-33.05882
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial													44.65919605	-6.420595287	0.2	-5.725188	-1.328886	-10.06772
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial													41.1816841	-9.898107246	0.2	-8.81435	-2.048004	-15.48436
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial													53.46600951	2.38621817	0.2	2.134938	0.494266	3.763905
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial													98.33442327	47.25463193	0.2	43.01171	9.827001	76.83518
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial													32.73743746	-18.34235389	0.2	-16.28152	-3.792359	-28.53224
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial													39.00174281	-12.07804853	0.2	-10.74667	-2.498571	-18.86698
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial													25.99429278	-25.08549856	0.2	-22.20992	-5.18344	-38.84564
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial													25.51792508	-25.56186626	0.2	-22.62757	-5.28165	-39.57069
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial													50.98387186	-0.095919483	0.2	-0.085737	-0.019864	-0.151046
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial													34.46694795	-16.61284339	0.2	-14.75605	-3.435301	-25.8719
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial													48.95498516	-2.12480618	0.2	-1.897781	-0.439943	-3.341407
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial													56.55478912	5.474997774	0.2	4.904241	1.134367	8.653984
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial													39.17233859	-11.90745276	0.2	-10.59557	-2.463318	-18.60262
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial													104.0565767	52.97678539	0.2	48.32628	11.02256	86.4754
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial													64.72260827	13.64281693	0.2	12.25882	2.828705	21.68346
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial													72.89480821	21.81501687	0.2	19.66341	4.526405	34.86408
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial													27.582861	-23.49693034	0.2	-20.81604	-4.855875	-36.4244
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial													42.33928433	-8.740507013	0.2	-7.786936	-1.808672	-13.68407
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial													37.75933129	-13.32046005	0.2	-11.84651	-2.755285	-20.79039
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial													38.00811096	-13.07168039	0.2	-11.62636	-2.703885	-20.40551
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial													84.89812833	33.81833698	0.2	30.62344	7.024442	54.48853
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial													28.52381897	-22.55597237	0.2	-19.9896	-4.661804	-34.98779
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial													33.49292014	-17.5868712	0.2	-15.61541	-3.636402	-27.37092
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial													23.50128776	-27.57850358	0.2	-24.39398	-5.697316	-42.63496
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial													23.45270505	-27.6270863	0.2	-24.4365	-5.707328	-42.70868
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial													44.86208292	-6.217708422	0.2	-5.544705	-1.286917	-9.750912
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial													31.43684631	-19.64294503	0.2	-17.42734	-4.060794	-30.52874
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial													43.04900434	-8.030787002	0.2	-7.156583	-1.661914	-12.57894
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial													50.50619465	-0.573596696	0.2	-0.512614	-0.11878	-0.902963
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial													35.83742372	-15.24236762	0.2	-13.54582	-3.152288	-23.75943
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial													89.95535748	38.87556614	0.2	35.27129	8.078503	62.85209
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial													56.13671382	5.056922482	0.2	4.529025	1.047707	7.990907
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial													63.733672	12.65388066	0.2	11.3659	2.623429	20.09826
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial													24.8799656	-26.19982574	0.2	-23.18667	-5.413161	-40.54097
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial													40.76485705	-10.31493429	0.2	-9.184078	-2.134171	-16.13192
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial													32.96521047	-18.11458087	0.2	-16.08073	-3.745341	-28.18224
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof													33.52957479	-17.55021655	0.3	-15.58308	-3.628835	-27.31454
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof													38.44163474	-12.6381566	0.3	-11.24263	-2.614311	-19.73449
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof													36.75934244	-14.3204489	0.3	-12.73099	-2.961866	-22.33617
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof													36.76100661	-14.31878473	0.3	-12.72952	-2.961523	-22.3336
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof													47.65874429	-3.421047052	0.3	-3.054013	-0.70825	-5.375148
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof													28.03717203	-23.04261931	0.3	-20.41709	-4.762178	-35.73101
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof													24.92704323	-26.15274812	0.3	-23.14542	-5.403457	-40.4694
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof													24.64410244	-26.4356889	0.3	-23.3933	-5.461779	-40.89948
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof													39.23381893	-11.84597241	0.3	-10.54111	-2.450612	-18.50734
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof													32.45532261	-18.62446873	0.3	-16.53016	-3.850591	-28.96561
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof													28.6002354	-22.47955594	0.3	-19.92246	-4.646042	-34.87104
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof													23.23475183	-27.84503951	0.3	-24.62724	-5.752242	-43.03934
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof													26.08867627	-24.99111507	0.3	-22.12715	-5.16398	-38.70193
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof													21.52289088	-29.55690046	0.3	-26.12425	-6.104955	-45.63306
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof													30.98852951	-20.09126183	0.3	-17.82205	-4.15331	-31.21613
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof													30.4254034	-20.65438794	0.3	-18.31764	-4.269508	-32.07897
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof													28.55300855	-22.52678279	0.3	-19.96395	-4.655783	-34.94319
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof													27.10776413	-23.97202722	0.3	-21.23308	-4.95385	-37.14907
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof													26.48863284	-24.5911585	0.3	-21.77634	-5.081516	-38.09274
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof													23.8488372	-27.23095414	0.3	-24.08975	-5.62569	-42.10746
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof													24.51460665	-26.56518469	0.3	-23.50674	-5.48847	-41.09627
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof													25.93365027	-25.14614107	0.3	-22.26309	-5.195943	-38.93797
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof													26.35957417	-24.72021717	0.3	-21.88955	-5.108126	-38.28935
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof													26.52243309	-24.55735825	0.3	-21.74669	-5.074547	-38.04124
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof													26.94848595	-24.13130539	0.3	-21.37287	-4.986695	-37.39192
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof													26.98894327	-24.09084807	0.3	-21.33736	-4.978352	-37.33024

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof													25.52413304	-25.5556583	0.3	-22.62213	-5.28037	-39.56125
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof													24.22569121	-26.85410013	0.3	-23.75978	-5.54802	-41.53519
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof													24.25816662	-26.82162472	0.3	-23.73134	-5.541326	-41.48587
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof													25.38244967	-25.69734167	0.3	-22.74632	-5.309578	-39.77681
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof													25.18147685	-25.89831449	0.3	-22.92246	-5.351008	-40.0825
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof													26.59688934	-24.482902	0.3	-21.68137	-5.059194	-37.9278
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof													25.94444879	-25.13534255	0.3	-22.25362	-5.193716	-38.92153
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof													24.59301098	-26.48678036	0.3	-23.43806	-5.47231	-40.97713
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof													22.01857461	-29.06121673	0.3	-25.69098	-6.002835	-44.88264
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof													23.21885393	-27.86093741	0.3	-24.64115	-5.755519	-43.06346
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof													24.08532269	-26.99446865	0.3	-23.88269	-5.576951	-41.74838
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof													24.39100889	-26.68878246	0.3	-23.61499	-5.513946	-41.28406
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial													32.75965048	-18.32014086	0.2	-16.26194	-3.787773	-28.49811
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial													36.98564378	-14.09414756	0.2	-12.53089	-2.915119	-21.98654
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial													18.27268664	-32.8071047	0.2	-28.96115	-6.774335	-50.54116
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial													28.08133986	-22.99845148	0.2	-20.3783	-4.753069	-35.66357
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial													27.22218319	-23.85760815	0.2	-21.13266	-4.930255	-36.97459
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial													20.74145171	-30.33833963	0.2	-26.80696	-6.265928	-46.81506
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial													33.95799988	-17.12179146	0.2	-15.20516	-3.540384	-26.65541
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial													17.31807084	-33.7617205	0.2	-29.79303	-6.970866	-51.97865
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial													35.59828535	-15.48150599	0.2	-13.75709	-3.201676	-24.12832
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial													23.36397059	-27.71582075	0.2	-24.51416	-5.725614	-42.84331
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial													31.57854054	-19.5012508	0.2	-17.30256	-4.031552	-30.3114
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial													36.52943466	-14.55035668	0.2	-12.93425	-3.009357	-22.69127
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial													37.50206538	-13.57772596	0.2	-12.07412	-2.808435	-21.18827
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial													27.04395827	-24.03583307	0.2	-21.28908	-4.967008	-37.24636
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial													27.44705881	-23.63273253	0.2	-20.93526	-4.883881	-36.63159
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial													17.0129393	-34.06685204	0.2	-30.05881	-7.033677	-52.43773
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial													25.23516224	-25.8446291	0.2	-22.87541	-5.339941	-40.00085
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial													25.34559061	-25.73420073	0.2	-22.77863	-5.317177	-39.83288
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial													18.4120201	-32.66777124	0.2	-28.83968	-6.745648	-50.3312
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial													32.13365229	-18.94613905	0.2	-16.81359	-3.916985	-29.45953
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial													14.63003662	-36.44975472	0.2	-32.13223	-7.524082	-56.01645
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial													36.87850709	-14.20128425	0.2	-12.62563	-2.937251	-22.15207
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial													19.21644315	-31.86334819	0.2	-28.13813	-6.580008	-49.11822
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial													28.99959583	-22.08019551	0.2	-19.5715	-4.563664	-34.2607
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial													32.864522	-18.21526935	0.2	-16.16949	-3.766126	-28.33697
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial													35.90157104	-15.17822031	0.2	-13.48915	-3.139039	-23.66045
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial													24.94615392	-26.13363742	0.2	-23.12867	-5.399517	-40.44034
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial													24.25608473	-26.82370661	0.2	-23.73316	-5.541755	-41.48903
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial													14.13854929	-36.94124205	0.2	-32.55941	-7.625206	-56.75315
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial													21.39816076	-29.68163058	0.2	-26.23325	-6.130651	-45.82181
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial													22.34646886	-28.73332249	0.2	-25.40428	-5.935278	-44.38596
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial													16.56356934	-34.516222	0.2	-30.45011	-7.126174	-53.11349
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial													28.93014456	-22.14964678	0.2	-19.63254	-4.577991	-34.36686
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial													13.80933418	-37.27045716	0.2	-32.84547	-7.692936	-57.24635
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial													38.46783451	-12.61195683	0.2	-11.21944	-2.608897	-19.69393
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial													20.03184498	-31.04794636	0.2	-27.42656	-6.412084	-47.88734
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial													26.82448184	-24.2553095	0.2	-21.48168	-5.012265	-37.58094
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial													31.46766203	-19.61212931	0.2	-17.40021	-4.054435	-30.48148
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial													33.51088421	-17.56890713	0.2	-15.59957	-3.632694	-27.34329
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof													18.32988574	-32.7499056	0.3	-28.91128	-6.762559	-50.45497
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof													14.4087792	-36.67101215	0.3	-32.32456	-7.569607	-56.34815
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof													13.26287356	-37.81691778	0.3	-33.32012	-7.805353	-58.06451
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof													20.56648344	-30.51330791	0.3	-26.95977	-6.301968	-47.07955
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof													17.86282136	-33.21696998	0.3	-29.31839	-6.85872	-51.15858
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof													14.64504736	-36.43474399	0.3	-32.11918	-7.520994	-55.99394
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential													12.54231023	-38.53748111	0	-33.94571	-7.95357	-59.14243
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential													12.5598055	-38.51998584	0	-33.93052	-7.949971	-59.11627
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential													5.596005388	-45.48378595	0	-39.95875	-9.381423	-69.48024
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential													5.918855571	-45.16093577	0	-39.67998	-9.315099	-69.0019
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential													12.75140604	-38.3283853	0	-33.76421	-7.910562	-58.82975
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential													5.080431735	-45.99935961	0	-40.40378	-9.487333	-70.2437
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential													34.90505426	-16.17473708	0	-14.36931	-3.344836	-25.19702
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential													28.78827355	-22.29151779	0	-19.75722	-4.607255	-34.5837
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential													12.6706478	-38.40914354	0	-33.83431	-7.927173	-58.95053
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential													35.32204084	-15.7577505	0	-14.00109	-3.258726	-24.5543
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential													8.815234639	-42.2645567	0	-37.176	-8.71991	-64.70126
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential													9.251634365	-41.82815698	0	-36.79825	-8.630206	-64.05182
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential													4.861178265	-46.21861308	0	-40.59299	-9.532369	-70.56821
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential													4.445127352	-46.63466399	0	-40.95193	-9.617824	-71.18372
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential													10.00802067	-41.07177067	0	-36.1432	-8.474711	-62.92528
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential													4.446936475	-46.63285487	0	-40.95037	-9.617452	-71.18104
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential													30.55619405	-20.52359729	0	-18.20255	-4.242521	-31.87862
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential													19.44488025	-31.63491109	0	-27.93883	-6.532966	-48.77352
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential													8.771986468	-42.30780487	0	-37.21343	-8.7288	-64.7656
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential													31.77418099	-19.30561036	0	-17.13026	-3.991176	-30.01125
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential													7.412362164	-43.66742918	0	-38.38951	-9.00823	-66.78638
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential													7.680518283	-43.39927306	0	-38.15765	-8.953124	-66.38812
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential													3.908443507	-47.17134783	0	-41.41477	-9.728047	-71.97719
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential													4.520214749	-46.55957659	0	-40.88715	-9.602401	-71.07266
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential													8.498699637	-42.5810917	0	-37.44992	-8.784971	-65.17207
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential													3.521178219	-47.55861312	0	-41.74864	-9.807576	-72.5494
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential													22.0687272	-29.01106414	0	-25.64713	-5.992502	-44.80668
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential													18.26732574	-32.8124656	0	-28.96582	-6.775439	-50.54924
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential													6.643513226	-44.43627812	0	-39.05402	-9.166214	-67.92748
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential													26.92940313	-24.15038821	0	-21.38961	-4.99063	-37.42101
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential													6.282587708	-44.79720363	0	-39.36583	-9.240371	-68.46274
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential													6.463852758	-44.61593858	0	-39.20924	-9.203128	-68.19395
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential													3.086601361	-47.99318998	0	-42.12317	-9.896814	-73.19115
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential													3.323406356	-47.75638499	0	-41.9191	-9.848188	-72.8415
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential													7.312992237	-43.7667991	0	-38.47541	-9.02865	-66.93393
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential													3.337602137	-47.7421892	0	-41.90686	-9.845273	-72.82054
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential													16.57891027	-34.50088107	0	-30.43675	-7.123016	-53.09043
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential													14.61123388	-36.46855746	0	-32.14857	-7.527951	-56.04464
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential													4.655901034	-46.42389031	0	-40.7701	-9.574532	-70.87194
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential													24.27416114	-26.8056302	0	-23.71733	-5.53803	-41.46157
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential													5.18692779	-45.89286355	0	-40.31187	-9.465457	-70.08604
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential													5.677970968	-45.40182037	0	-39.88798	-9.364585	-69.35882
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential													2.335594447	-48.74419689	0	-42.77013	-10.05101	-74.29931
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential													2.622394986	-48.45739636	0	-42.52311	-9.99213	-73.87625
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential													6.1166696	-44.96312174	0	-39.50914	-9.274459	-68.70871
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential													2.637724831	-48.44206651	0	-42.5099	-9.988982	-73.85363
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential													10.95380959	-40.12598175	0	-35.3236	-8.28025	-61.51505
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential													10.06237733	-41.01741401	0	-36.09611	-8.463536	-62.84428
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential													5.41076326	-45.66902808	0	-40.11867	-9.419477	-69.75461
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential													20.40157775	-30.6782136	0	-27.10377	-6.335933	-47.32877
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof													12.92614994	-38.15364141	0.3	-33.61251	-7.874618	-58.56836
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof													3.240876301	-47.83891504	0.3	-41.99023	-9.865136	-72.96337
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof													4.40307432	-46.67671702	0.3	-40.9882	-9.626461	-71.24592
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof													2.819078256	-48.26071309	0.3	-42.35367	-9.951746	-73.58603
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof													2.613838831	-48.46595251	0.3	-42.53048	-9.993887	-73.88887
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof													2.627813516	-48.45197783	0.3	-42.51844	-9.991017	-73.86825
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof													2.837743443	-48.2420479	0.3	-42.33759	-9.947913	-73.55848
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof													6.911184438	-44.1686069	0.3	-38.82272	-9.111215	-67.53035
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof													4.682998731	-46.39679261	0.3	-40.74672	-9.568967	-70.83185
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof													3.783878648	-47.29591269	0.3	-41.52217	-9.753628	-72.16128
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof													3.554704667	-47.52508667	0.3	-41.71974	-9.800691	-72.49987
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof													2.651732329	-48.42805901	0.3	-42.49784	-9.986106	-73.83296
2294	boundary	332766	6250667	1	boundary	boundary													64.04643206	3.002537622	0.5	2.686989	0.621961	4.738024
2295	boundary	332794	6250660	1	boundary	boundary													69.91128502	8.867390578	0.5	7.953293	1.83779	14.04821
2296	boundary	332819	6250645	1	boundary	boundary													75.95506131	14.91116687	0.5	13.405	3.092032	23.71964
2297	boundary	332844	6250629	1	boundary	boundary													68.51185045	7.46795601	0.5	6.694536	1.547562	11.81999
2298	boundary	332864	6250608	1	boundary	boundary													66.36533997	5.321445526	0.5	4.766416	1.102537	8.410403
2299	boundary	332860	6250589	1	boundary	boundary													64.22096421	3.177069772	0.5	2.843369	0.658124	5.014026
2300	boundary	332874	6250566	1	boundary	boundary													60.58620857	-0.457685876	0.5	-0.409045	-0.094778	-0.720551
2301	boundary	332890	6250540	1	boundary	boundary													63.82519474	2.7813003	0.5	2.488792	0.576121	4.388256
2302	boundary	332902	6250513	1	boundary	boundary													65.86769648	4.82380204	0.5	4.319855	0.999388	7.621335
2303	boundary	332904	6250484	1	boundary	boundary													67.07727367	6.033379229	0.5	5.405566	1.25012	9.540171
2304	boundary	332894	6250455	1	boundary	boundary													66.33358821	5.289693768	0.5	4.737919	1.095956	8.360042
2305	boundary	332876	6250432	1	boundary	boundary													69.12003491	8.076140471	0.5	7.241418	1.673684	12.78785
2306	boundary	332355	6250905	1	boundary	boundary													43.82706315	-17.21683129	0.5	-15.28901	-3.560006	-26.80166
2307	boundary	332378	6250885	1	boundary	boundary													38.46997032	-22.57392412	0.5	-20.00537	-4.665507	-35.01521
2308	boundary	332570	6250667	1	boundary	boundary													53.93291509	-7.110979353	0.5	-6.339127	-1.471686	-11.14509
2309	boundary	332395	6250861	1	boundary	boundary													50.24190246	-10.80199198	0.5	-9.615951	-2.234847	-16.88812
2310	boundary	332543	6250679	1	boundary	boundary													52.52982432	-8.514070125	0.5	-7.585858	-1.761851	-13.33159
2311	boundary	332413	6250837	1	boundary	boundary													44.0128867	-17.03100775	0.5	-15.12506	-3.521641	-26.51569
2312	boundary	332516	6250690	1	boundary	boundary													55.97532875	-5.068565689	0.5	-4.521929	-1.049179	-7.954912
2313	boundary	332434	6250815	1	boundary	boundary													43.08142037	-17.96247407	0.5	-15.94663	-3.713942	-27.94844
2314	boundary	332489	6250703	1	boundary	boundary													46.18409147	-14.85980297	0.5	-13.20777	-3.073273	-23.16904
2315	boundary	332457	6250797	1	boundary	boundary													51.28081208	-9.763082358	0.5	-8.694557	-2.020091	-15.27452
2316	boundary	332464	6250720	1	boundary	boundary													41.37417543	-19.66971902	0.5	-17.45092	-4.066319	-30.56981
2317	boundary	332484	6250783	1	boundary	boundary													58.67512819	-2.368766248	0.5	-2.115478	-0.490445	-3.72444
2318	boundary	332442	6250740	1	boundary	boundary													39.41629956	-21.62759488	0.5	-19.17363	-4.470297	-33.5686
2319	boundary	332511	6250770	1	boundary	boundary													85.0297674	23.98587296	0.5	21.63815	4.977794	38.38981
2320	boundary	332422	6250763	1	boundary	boundary													36.66748127	-24.37641317	0.5	-21.58794	-5.037237	-37.76552
2321	boundary	332538	6250756	1	boundary	boundary													80.88145328	19.83755884	0.5	17.86745	4.115381	31.6614

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary													38.26358683	-22.78030761	0.5	-20.18669	-4.708076	-35.33046
2323	boundary	332560	6250741	1	boundary	boundary													77.48507016	16.44117572	0.5	14.78913	3.409762	26.18051
2324	boundary	332373	6250792	1	boundary	boundary													38.08243963	-22.96145481	0.5	-20.3458	-4.745438	-35.60709
2325	boundary	332575	6250737	1	boundary	boundary													82.80733693	21.76344249	0.5	19.61654	4.515683	34.78044
2326	boundary	332345	6250801	1	boundary	boundary													40.28891681	-20.75497764	0.5	-18.40614	-4.290263	-32.23302
2327	boundary	332602	6250724	1	boundary	boundary													84.90109428	23.85719984	0.5	21.52101	4.951034	38.18054
2328	boundary	332333	6250819	1	boundary	boundary													34.55030086	-26.49359358	0.5	-23.44403	-5.473714	-40.98748
2329	boundary	332629	6250710	1	boundary	boundary													88.18351348	27.13961904	0.5	24.51282	5.633865	43.53025
2330	boundary	332336	6250848	1	boundary	boundary													32.85982088	-28.18407357	0.5	-24.92388	-5.822106	-43.5535
2331	boundary	332645	6250693	1	boundary	boundary													115.0136456	53.96975117	0.5	49.25088	11.23015	88.15585
2332	boundary	332340	6250870	1	boundary	boundary													37.03377077	-24.01012367	0.5	-21.26652	-4.961706	-37.20716
2333	boundary	332336	6250900	1	boundary	boundary													34.52173177	-26.52216267	0.5	-23.46905	-5.479603	-41.0309
2334	boundary	332610	6250719	1	boundary	boundary													89.794597	28.75070256	0.5	25.98401	5.969158	46.16467
2335	boundary	332739	6250479	1	boundary	boundary													45.62940301	-15.41449143	0.5	-13.69789	-3.187836	-24.02495
2336	boundary	332727	6250505	1	boundary	boundary													43.5193436	-17.52455085	0.5	-15.56045	-3.623537	-27.27507
2337	boundary	332709	6250524	1	boundary	boundary													41.11604629	-19.92784815	0.5	-17.67819	-4.119588	-30.96562
2338	boundary	332687	6250542	1	boundary	boundary													42.57717663	-18.46671782	0.5	-16.39113	-3.818029	-28.7233
2339	boundary	332678	6250574	1	boundary	boundary													40.30682007	-20.73707437	0.5	-18.39039	-4.286569	-32.20561
2340	boundary	332666	6250595	1	boundary	boundary													43.39880564	-17.6450888	0.5	-15.66675	-3.648421	-27.46045
2341	boundary	332642	6250614	1	boundary	boundary													44.94312101	-16.10077343	0.5	-14.304	-3.329563	-25.08304
2342	boundary	332619	6250633	1	boundary	boundary													47.1034292	-13.94046524	0.5	-12.39498	-2.883372	-21.74904
2343	boundary	332595	6250650	1	boundary	boundary													53.12786959	-7.916024851	0.5	-7.054622	-1.638182	-12.40014
2344	boundary	332858	6250408	1	boundary	boundary													65.71664312	4.672748678	0.5	4.184341	0.96808	7.381928
2345	boundary	332838	6250386	1	boundary	boundary													62.12199084	1.0780964	0.5	0.964086	0.223284	1.69904
2346	boundary	332817	6250364	1	boundary	boundary													52.51342773	-8.530466707	0.5	-7.60042	-1.765241	-13.35712
2347	boundary	332799	6250366	1	boundary	boundary													52.37084066	-8.67305378	0.5	-7.727041	-1.794725	-13.57908
2348	boundary	332780	6250387	1	boundary	boundary													52.99389925	-8.049995191	0.5	-7.173647	-1.665886	-12.60886
2349	boundary	332765	6250409	1	boundary	boundary													46.37171835	-14.67217609	0.5	-13.04193	-3.034519	-22.87937
2350	boundary	332754	6250439	1	boundary	boundary													43.91452393	-17.12937051	0.5	-15.21185	-3.541949	-26.66707
2351	boundary	332663	6250686	1	boundary	boundary													71.86016281	10.81626837	0.5	9.708504	2.242087	17.15827
2352	boundary	332688	6250671	1	boundary	boundary													102.5115676	41.46767316	0.5	37.66054	8.619133	67.161
2353	boundary	332716	6250661	1	boundary	boundary													117.2840058	56.24011135	0.5	51.36757	11.70493	92.00653
2354	boundary	332744	6250650	1	boundary	boundary													58.87379108	-2.170103362	0.5	-1.938205	-0.44932	-3.412536
2056	grid	332033	6250987	1	grid	grid													27.19579458	-33.84809986	0.4	-29.86828	-6.988647	-52.10863
2057	grid	332133	6250987	1	grid	grid													27.93789384	-33.1060006	0.4	-29.22168	-6.835874	-50.99145
2058	grid	332233	6250987	1	grid	grid													35.10158172	-25.94231272	0.4	-22.96102	-5.360078	-40.14942
2059	grid	332333	6250987	1	grid	grid													32.39386939	-28.65002506	0.4	-25.33144	-5.918115	-44.25975
2060	grid	332433	6250987	1	grid	grid													7.992401778	-53.05149266	0.4	-46.47349	-10.93501	-80.63339
2061	grid	332533	6250987	1	grid	grid													6.420778822	-54.62311562	0.4	-47.82172	-11.25739	-82.9354
2062	grid	332633	6250987	1	grid	grid													23.29759547	-37.74629897	0.4	-33.2588	-7.790826	-57.95882
2063	grid	332733	6250987	1	grid	grid													25.12306874	-35.9208257	0.4	-31.67232	-7.415246	-55.22308
2064	grid	332833	6250987	1	grid	grid													20.75743299	-40.28646145	0.4	-35.46271	-8.313248	-61.75446
2065	grid	332933	6250987	1	grid	grid													17.71505224	-43.3288422	0.4	-38.09674	-8.93865	-66.28349
2066	grid	332033	6250887	1	grid	grid													28.80711929	-32.23677515	0.4	-28.46385	-6.656904	-49.68147
2067	grid	332033	6250787	1	grid	grid													27.87931041	-33.16458403	0.4	-29.27274	-6.847935	-51.07968
2068	grid	332033	6250687	1	grid	grid													28.08958315	-32.9543113	0.4	-29.08947	-6.804644	-50.76295
2069	grid	332033	6250587	1	grid	grid													24.70667781	-36.33721663	0.4	-32.03439	-7.500927	-55.84769
2070	grid	332033	6250487	1	grid	grid													18.48138582	-42.56250862	0.4	-37.43384	-8.781152	-65.14444
2071	grid	332033	6250387	1	grid	grid													15.08887355	-45.95502089	0.4	-40.36552	-9.478225	-70.17806
2072	grid	332033	6250287	1	grid	grid													13.60827988	-47.43561456	0.4	-41.64261	-9.782317	-72.36769
2073	grid	332033	6250187	1	grid	grid													12.16036023	-48.88353421	0.4	-42.89012	-10.07962	-74.50479
2074	grid	332033	6250087	1	grid	grid													10.6924596	-50.35143484	0.4	-44.15344	-10.38095	-76.66712
2075	grid	332133	6250087	1	grid	grid													8.197001573	-52.84689287	0.4	-46.29785	-10.89304	-80.33334
2076	grid	332233	6250087	1	grid	grid													16.29720269	-44.74669175	0.4	-39.3222	-9.229993	-68.38785
2077	grid	332333	6250087	1	grid	grid													12.95261603	-48.09127842	0.4	-42.20769	-9.916956	-73.33595
2078	grid	332433	6250087	1	grid	grid													19.24444408	-41.79945036	0.4	-36.77339	-8.624305	-64.00909
2079	grid	332533	6250087	1	grid	grid													23.02952603	-38.01436841	0.4	-33.49158	-7.84597	-58.35999
2080	grid	332633	6250087	1	grid	grid													16.80160617	-44.24228828	0.4	-38.88639	-9.126355	-67.63968
2081	grid	332733	6250087	1	grid	grid													23.6816064	-37.36228804	0.4	-32.92524	-7.711828	-57.38388
2082	grid	332833	6250087	1	grid	grid													25.97544627	-35.06844817	0.4	-30.93078	-7.239832	-53.94336
2083	grid	332933	6250087	1	grid	grid													25.47682351	-35.56707093	0.4	-31.36462	-7.342449	-54.69214
2084	grid	332333	6250237	1	grid	grid													18.9860853	-42.05780915	0.4	-36.99705	-8.677413	-64.39363
2085	grid	332433	6250237	1	grid	grid													27.56434449	-33.47954996	0.4	-29.5472	-6.912778	-51.55394
2086	grid	332483	6250237	1	grid	grid													25.48088669	-35.56300775	0.4	-31.36109	-7.341613	-54.68604
2087	grid	332533	6250237	1	grid	grid													28.08645628	-32.95743816	0.4	-29.09219	-6.805287	-50.76766
2088	grid	332583	6250237	1	grid	grid													28.80954814	-32.2343463	0.4	-28.46173	-6.656404	-49.6778
2089	grid	332633	6250237	1	grid	grid													35.06192676	-25.98196768	0.4	-22.99577	-5.368252	-40.20972
2090	grid	332783	6250287	1	grid	grid													41.98041961	-19.06347483	0.4	-16.91697	-3.941202	-29.63965
2091	grid	332833	6250287	1	grid	grid													39.05299794	-21.9908965	0.4	-19.49301	-4.545243	-34.12418
2092	grid	332883	6250287	1	grid	grid													39.15710563	-21.88678882	0.4	-19.4015	-4.523767	-33.965
2093	grid	332933	6250287	1	grid	grid													38.94739341	-22.09650103	0.4	-19.58583	-4.567028	-34.28562
2094	grid	332133	6250637	1	grid	grid													29.91201227	-31.13188217	0.4	-27.49983	-6.429371	-48.01411
2095	grid	332233	6250637	1	grid	grid													32.56515775	-28.47873669	0.4	-25.18163	-5.882822	-44.00018
2096	grid	332333	6250637	1	grid	grid													34.25850645	-26.78538799	0.4	-23.6996	-5.533858	-41.43082
2097	grid	332433	6250637	1	grid	grid													35.39785515	-25.64603929	0.4	-22.70135	-5.299002	-39.69876
2098	grid	332483	6250637	1	grid	grid													37.48692715	-23.55696729	0.4	-20.86875	-4.868256	-36.51601
2099	grid	332533	6250637	1	grid	grid													41.00460604	-20.03928841	0.4	-17.77629	-4.142585	-31.13646
2100	grid	332583	6250637	1	grid	grid													45.50614561	-15.53774883	0.4	-13.80677	-3.213292	-24.21506
2101	grid	332633	6250637	1	grid	grid													36.77285928	-24.27103516	0.4	-21.49548	-5.015508	-37.60491
2102	grid	332583	6250587	1	grid	grid													38.77592073	-22.26797372	0.4	-19.73653	-4.602399	-34.54772
2103	grid	332633	6250587	1	grid	grid													40.32441962	-20.71947482	0.4	-18.37491	-4.282938	-32.17865
2104	grid	332683	6250587	1	grid	grid													45.08450646	-15.95938798	0.4	-14.17916	-3.300366	-24.86514
2105	grid	332733	6250587	1	grid	grid													56.84286378	-4.201030659	0.4	-3.749197	-0.869668	-6.597197
2106	grid	332783	6250587	1	grid	grid													22.09693245	-38.94696199	0.4	-34.30106	-8.03779	-59.75453
2107	grid	332833	6250587	1	grid	grid													57.56665088	-3.477243563	0.4	-3.104113	-0.719881	-5.463238
2108	grid	332883	6250587	1	grid	grid													65.35231531	4.308420868	0.4	3.857557	0.892571	6.804699
2109	grid	332133	6250187	1	grid	grid													11.93109671	-49.11279773	0.4	-43.08752	-10.12669	-74.84279
2110	grid	332933	6250587	1	grid	grid													61.49846423	0.454569793	0.4	0.406401	0.094141	0.716085
2111	grid	332233	6250187	1	grid	grid													15.07208695	-45.97180749	0.4	-40.38001	-9.481673	-70.20291
2112	grid	332333	6250187	1	grid	grid													17.66179785	-43.38209659	0.4	-38.1428	-8.949594	-66.36261
2113	grid	332433	6250187	1	grid	grid													23.71327107	-37.33062337	0.4	-32.89774	-7.705314	-57.33646
2114	grid	332483	6250187	1	grid	grid													24.52194055	-36.52195389	0.4	-32.19499	-7.538938	-56.1247
2115	grid	332533	6250187	1	grid	grid													26.39030657	-34.65358788	0.4	-30.56969	-7.154448	-53.31998
2116	grid	332683	6250237	1	grid	grid													41.3681027	-19.67579174	0.4	-17.45626	-4.067573	-30.57912
2117	grid	332733	6250237	1	grid	grid													40.27638443	-20.76751001	0.4	-18.41717	-4.292849	-32.25222
2118	grid	332783	6250237	1	grid	grid													33.83234479	-27.21154966	0.4	-24.07276	-5.621691	-42.078
2119	grid	332833	6250237	1	grid	grid													33.23111543	-27.81277901	0.4	-24.59901	-5.745594	-42.99041
2120	grid	332883	6250237	1	grid	grid													35.34217231	-25.70172213	0.4	-22.75016	-5.310481	-39.78347
2121	grid	332933	6250237	1	grid	grid													34.16964119	-26.87425325	0.4	-23.77742	-5.552174	-41.5658
2122	grid	332133	6250587	1	grid	grid													24.85086443	-36.19303002	0.4	-31.90903	-7.471258	-55.63144
2123	grid	332233	6250587	1	grid	grid													32.47745108	-28.56644336	0.4	-25.25834	-5.900894	-44.1331
2124	grid	332333	6250587	1	grid	grid													33.00806025	-28.03583419	0.4	-24.79419	-5.791559	-43.32872
2125	grid	332433	6250587	1	grid	grid													36.60673443	-24.43716001	0.4	-21.64124	-5.049763	-37.85809
2126	grid	332483	6250587	1	grid	grid													35.07008652	-25.97380792	0.4	-22.98862	-5.36657	-40.19731
2127	grid	332533	6250587	1	grid	grid													37.33891491	-23.70497953	0.4	-20.99868	-4.89878	-36.7418
2128	grid	332883	6250737	1	grid	grid													42.00591101	-19.03798343	0.4	-16.89451	-3.935941	-29.60052
2129	grid	332133	6250337	1	grid	grid													20.41391607	-40.62997838	0.4	-35.76043	-8.38388	-62.26676
2130	grid	332933	6250737	1	grid	grid													36.99450032	-24.04939412	0.4	-21.30098	-4.969804	-37.26704
2131	grid	332233	6250337	1	grid	grid													16.27194155	-44.77195289	0.4	-39.34402	-9.235183	-68.4253
2132	grid	332333	6250337	1	grid	grid													25.9576153	-35.08627914	0.4	-30.9463	-7.243502	-53.97014
2133	grid	332433	6250337	1	grid	grid													30.20445302	-30.83944143	0.4	-27.24454	-6.369141	-47.57238
2134	grid	332483	6250337	1	grid	grid													28.76117344	-32.282721	0.4	-28.50392	-6.666365	-49.75075
2135	grid	332533	6250337	1	grid	grid													28.51739604	-32.5264984	0.4	-28.7165	-6.71656	-50.11827
2136	grid	332583	6250337	1	grid	grid													29.740545	-31.30334944	0.4	-27.64949	-6.464685	-48.27302
2137	grid	332633	6250337	1	grid	grid													33.07549225	-27.96840219	0.4	-24.73519	-5.777664	-43.22645
2138	grid	332683	6250337	1	grid	grid													36.45063951	-24.59325493	0.4	-21.77818	-5.081948	-38.09594
2139	grid	332733	6250337	1	grid	grid													41.53544441	-19.50845003	0.4	-17.3089	-4.033038	-30.32245
2140	grid	332783	6250337	1	grid	grid													49.13567489	-11.90821955	0.4	-10.59624	-2.463476	-18.60381
2141	grid	332833	6250337	1	grid	grid													48.69000051	-12.35389393	0.4	-10.99095	-2.555573	-19.2943
2142	grid	332133	6250737	1	grid	grid													29.28801446	-31.75587999	0.4	-28.04437	-6.557878	-48.95607
2143	grid	332233	6250737	1	grid	grid													32.04017621	-29.00371823	0.4	-25.64071	-5.990989	-44.79556
2144	grid	332333	6250737	1	grid	grid													40.13835227	-20.90554217	0.4	-18.5386	-4.321329	-32.46358
2145	grid	332433	6250737	1	grid	grid													38.5410406	-22.50285384	0.4	-19.94293	-4.650848	-34.90663
2146	grid	332483	6250737	1	grid	grid													24.80296298	-36.24093146	0.4	-31.95068	-7.481114	-55.70329
2147	grid	332533	6250737	1	grid	grid													75.67693266	14.63303822	0.4	13.15357	3.034284	23.27284
2148	grid	332583	6250737	1	grid	grid													75.07831418	14.03441974	0.4	12.61258	2.910001	22.31176
2149	grid	332633	6250737	1	grid	grid													52.75973623	-8.284158212	0.4	-7.381659	-1.714309	-12.97359
2150	grid	332683	6250737	1	grid	grid													45.44812053	-15.59577391	0.4	-13.85803	-3.225275	-24.30454
2151	grid	332733	6250737	1	grid	grid													55.94962088	-5.094273561	0.4	-4.544819	-1.054498	-7.995122
2152	grid	332783	6250737	1	grid	grid													68.93890483	7.895010391	0.4	7.078518	1.636121	12.49952
2153	grid	332833	6250737	1	grid	grid													49.51701433	-11.52688012	0.4	-10.25841	-2.384668	-18.01267
2154	grid	332783	6250687	1	grid	grid													77.35867874	16.3147843	0.4	14.67473	3.383512	25.97703
2155	grid	332833	6250687	1	grid	grid													86.14108998	25.09719554	0.4	22.65034	5.208939	40.19872
2156	grid	332883	6250687	1	grid	grid													86.15679774	25.1129033	0.4	22.66465	5.212207	40.2243
2157	grid	332133	6250287	1	grid	grid													11.09704981	-49.94684463	0.4	-43.80538	-10.29791	-76.07155
2158	grid	332933	6250687	1	grid	grid													43.24421704	-17.7996774	0.4	-15.80308	-3.680335	-27.69816
2159	grid	332233	6250287	1	grid	grid													17.14521546	-43.89867899	0.4	-38.58942	-9.05575	-67.12972
2160	grid	332333	6250287	1	grid	grid													16.57334287	-44.47055157	0.4	-39.08363	-9.173256	-67.97832

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid													30.76208545	-30.28180899	0.4	-26.75759	-6.254284	-46.7296
2162	grid	332483	6250287	1	grid	grid													26.4639436	-34.57995084	0.4	-30.50559	-7.139291	-53.20929
2163	grid	332533	6250287	1	grid	grid													29.27974358	-31.76415086	0.4	-28.05159	-6.559581	-48.96855
2164	grid	332583	6250287	1	grid	grid													31.50695017	-29.53694428	0.4	-26.10681	-6.100844	-45.60285
2165	grid	332633	6250287	1	grid	grid													33.52712922	-27.51676522	0.4	-24.33994	-5.684592	-42.54128
2166	grid	332683	6250287	1	grid	grid													36.91466252	-24.12923192	0.4	-21.37105	-4.986267	-37.38876
2167	grid	332733	6250287	1	grid	grid													44.84187723	-16.20201721	0.4	-14.39339	-3.350469	-25.23905
2168	grid	332883	6250337	1	grid	grid													27.88894425	-33.1549502	0.4	-29.26434	-6.845952	-51.06517
2169	grid	332933	6250337	1	grid	grid													24.86893471	-36.17495973	0.4	-31.89331	-7.46754	-55.60434
2170	grid	332133	6250687	1	grid	grid													31.97898099	-29.06491345	0.4	-25.69421	-6.003597	-44.88824
2171	grid	332233	6250687	1	grid	grid													31.72514568	-29.31874876	0.4	-25.91611	-6.055893	-45.27258
2172	grid	332333	6250687	1	grid	grid													36.35607717	-24.68781727	0.4	-21.86113	-5.101446	-38.24
2173	grid	332433	6250687	1	grid	grid													39.47640667	-21.56748777	0.4	-19.12078	-4.457897	-33.47665
2174	grid	332483	6250687	1	grid	grid													42.96016254	-18.08373191	0.4	-16.05353	-3.738973	-28.13482
2175	grid	332533	6250687	1	grid	grid													60.47473384	-0.5691606	0.4	-0.508651	-0.117862	-0.895982
2176	grid	332583	6250687	1	grid	grid													51.18809584	-9.8557986	0.4	-8.776816	-2.039258	-15.41861
2177	grid	332633	6250687	1	grid	grid													135.6123364	74.56844191	0.4	68.5905	15.54474	123.5274
2178	grid	332683	6250687	1	grid	grid													77.05835432	16.01445988	0.4	14.40294	3.321139	25.49367
2179	grid	332733	6250687	1	grid	grid													68.45054287	7.40664843	0.4	6.639422	1.534849	11.72247
2180	grid	332333	6250437	1	grid	grid													25.86206179	-35.18183265	0.4	-31.02945	-7.263168	-54.11367
2181	grid	332433	6250437	1	grid	grid													31.02821797	-30.01567647	0.4	-26.52511	-6.199464	-46.32715
2182	grid	332483	6250437	1	grid	grid													31.29295805	-29.75093639	0.4	-26.29381	-6.144928	-45.92667
2183	grid	332533	6250437	1	grid	grid													31.47534423	-29.56855021	0.4	-26.13443	-6.107355	-45.65069
2184	grid	332583	6250437	1	grid	grid													35.41529584	-25.6285986	0.4	-22.68607	-5.295407	-39.67223
2185	grid	332633	6250437	1	grid	grid													36.29638301	-24.74751143	0.4	-21.91349	-5.113754	-38.33093
2186	grid	332683	6250437	1	grid	grid													43.50776525	-17.53612919	0.4	-15.57066	-3.625927	-27.29287
2187	grid	332733	6250437	1	grid	grid													42.60792948	-18.43596497	0.4	-16.36403	-3.811682	-28.67606
2188	grid	332783	6250437	1	grid	grid													30.57148573	-30.47240871	0.4	-26.92405	-6.293543	-47.01773
2189	grid	332833	6250437	1	grid	grid													18.12892252	-42.91497192	0.4	-37.73878	-8.853593	-65.66848
2190	grid	332883	6250437	1	grid	grid													70.04782674	9.003932302	0.4	8.076181	1.866111	14.26584
2191	grid	332933	6250437	1	grid	grid													59.80922092	-1.234673522	0.4	-1.10313	-0.255661	-1.942774
2192	grid	332133	6250787	1	grid	grid													28.87746299	-32.16643145	0.4	-28.4025	-6.642419	-49.57539
2193	grid	332333	6250837	1	grid	grid													32.70697931	-28.33691513	0.4	-25.05758	-5.8536	-43.78522
2194	grid	332433	6250837	1	grid	grid													47.22764546	-13.81624898	0.4	-12.28512	-2.857711	-21.55704
2195	grid	332483	6250837	1	grid	grid													19.70815919	-41.33573525	0.4	-36.37184	-8.528979	-63.31855
2196	grid	332533	6250837	1	grid	grid													63.33469266	2.290798218	0.4	2.049492	0.474498	3.613162
2197	grid	332583	6250837	1	grid	grid													46.34483588	-14.69905856	0.4	-13.06569	-3.040072	-22.92088
2198	grid	332633	6250837	1	grid	grid													42.25011945	-18.79377499	0.4	-16.67935	-3.885537	-29.2256
2199	grid	332683	6250837	1	grid	grid													38.43581684	-22.60807761	0.4	-20.03538	-4.672552	-35.06739
2200	grid	332733	6250837	1	grid	grid													42.49567925	-18.54821519	0.4	-16.46296	-3.834851	-28.84849
2201	grid	332783	6250837	1	grid	grid													35.77277483	-25.27111961	0.4	-22.37268	-5.221709	-39.12822
2202	grid	332833	6250837	1	grid	grid													33.74205607	-27.30183838	0.4	-24.15181	-5.640299	-42.21507
2203	grid	332133	6250437	1	grid	grid													30.23757987	-30.80631457	0.4	-27.21562	-6.362318	-47.52233
2204	grid	332883	6250837	1	grid	grid													31.33193157	-29.71196287	0.4	-26.25975	-6.136899	-45.8677
2205	grid	332933	6250837	1	grid	grid													32.09470658	-28.94918786	0.4	-25.59303	-5.979754	-44.71297
2206	grid	332233	6250437	1	grid	grid													27.21033531	-33.83355913	0.4	-29.85561	-6.985654	-52.08675
2207	grid	332233	6250387	1	grid	grid													21.38650387	-39.65739057	0.4	-34.91731	-8.183893	-60.81568
2208	grid	332333	6250387	1	grid	grid													23.81127949	-37.23261495	0.4	-32.81259	-7.685151	-57.18966
2209	grid	332433	6250387	1	grid	grid													32.02983098	-29.01406346	0.4	-25.64975	-5.99312	-44.81123
2210	grid	332483	6250387	1	grid	grid													27.12933056	-33.91456388	0.4	-29.92617	-7.002329	-52.20863
2211	grid	332533	6250387	1	grid	grid													29.39613764	-31.6477568	0.4	-27.95003	-6.535612	-48.79291
2212	grid	332583	6250387	1	grid	grid													39.09943597	-21.94445847	0.4	-19.45219	-4.535664	-34.05318
2213	grid	332633	6250387	1	grid	grid													35.19551455	-25.84837989	0.4	-22.8787	-5.340714	-40.00656
2214	grid	332683	6250387	1	grid	grid													40.01389303	-21.03000141	0.4	-18.64809	-4.347008	-32.65413
2215	grid	332733	6250387	1	grid	grid													40.21716185	-20.82673259	0.4	-18.46927	-4.305068	-32.34291
2216	grid	332783	6250387	1	grid	grid													49.08721393	-11.95668051	0.4	-10.63917	-2.473491	-18.67891
2217	grid	332833	6250387	1	grid	grid													60.51849256	-0.525401881	0.4	-0.469552	-0.1088	-0.827121
2218	grid	332883	6250387	1	grid	grid													31.61195939	-29.43193506	0.4	-26.01503	-6.079211	-45.44392
2219	grid	332933	6250387	1	grid	grid													26.5157186	-34.52817584	0.4	-30.46051	-7.128634	-53.13146
2220	grid	332233	6250787	1	grid	grid													32.59473088	-28.44916356	0.4	-25.15577	-5.876729	-43.95536
2221	grid	332333	6250787	1	grid	grid													39.54130201	-21.50259244	0.4	-19.06372	-4.444509	-33.37737
2222	grid	332433	6250787	1	grid	grid													41.20952011	-19.83437433	0.4	-17.59589	-4.100299	-30.82231
2223	grid	332483	6250787	1	grid	grid													56.19833927	-4.845555168	0.4	-4.323337	-1.003036	-7.606046
2224	grid	332533	6250787	1	grid	grid													85.60049673	24.55660228	0.4	22.15786	5.096495	39.31845
2225	grid	332583	6250787	1	grid	grid													53.70231903	-7.341575413	0.4	-6.544117	-1.519379	-11.50472
2226	grid	332633	6250787	1	grid	grid													44.97016274	-16.0737317	0.4	-14.28013	-3.323978	-25.04137
2227	grid	332683	6250787	1	grid	grid													44.81761078	-16.22628366	0.4	-14.41482	-3.35548	-25.27645
2228	grid	332733	6250787	1	grid	grid													41.03849025	-20.00540419	0.4	-17.74647	-4.135593	-31.08452
2229	grid	332783	6250787	1	grid	grid													28.34971976	-32.69417468	0.4	-28.8627	-6.751084	-50.37099
2230	grid	332833	6250787	1	grid	grid													30.19659091	-30.84730354	0.4	-27.2514	-6.37076	-47.58425
2231	grid	332883	6250787	1	grid	grid													39.76902537	-21.27486907	0.4	-18.86346	-4.397528	-33.02892
2232	grid	332133	6250387	1	grid	grid													15.74556095	-45.29833349	0.4	-39.79863	-9.343325	-69.2055
2233	grid	332483	6250537	1	grid	grid													35.28623281	-25.75766163	0.4	-22.79919	-5.322013	-39.86857
2234	grid	332933	6250787	1	grid	grid													31.31228762	-29.73160682	0.4	-26.27692	-6.140946	-45.89743
2235	grid	332533	6250537	1	grid	grid													37.28271091	-23.76118354	0.4	-21.04802	-4.91037	-36.82753
2236	grid	332583	6250537	1	grid	grid													40.19029344	-20.853601	0.4	-18.49291	-4.310612	-32.38405
2237	grid	332633	6250537	1	grid	grid													40.54544309	-20.49845135	0.4	-18.18042	-4.237333	-31.8401
2238	grid	332683	6250537	1	grid	grid													41.0620071	-19.98188734	0.4	-17.72576	-4.13074	-31.04847
2239	grid	332733	6250537	1	grid	grid													47.901648	-13.14224644	0.4	-11.68881	-2.718465	-20.51469
2240	grid	332783	6250537	1	grid	grid													15.15610711	-45.88778733	0.4	-40.30749	-9.464414	-70.07853
2241	grid	332833	6250537	1	grid	grid													1.05444853	-59.98944591	0.4	-52.41309	-12.35749	-90.75907
2242	grid	332883	6250537	1	grid	grid													58.35829862	-2.685595819	0.4	-2.398139	-0.556028	-4.221695
2243	grid	332933	6250537	1	grid	grid													67.66240554	6.618511101	0.4	5.931138	1.371431	10.46953
2244	grid	332133	6250887	1	grid	grid													33.3277466	-27.71614784	0.4	-24.51445	-5.725681	-42.84381
2245	grid	332233	6250887	1	grid	grid													30.67706213	-30.36683231	0.4	-26.83185	-6.271797	-46.85814
2246	grid	332583	6250187	1	grid	grid													30.76727009	-30.27662435	0.4	-26.75306	-6.253216	-46.72176
2247	grid	332333	6250887	1	grid	grid													34.77722237	-26.26667207	0.4	-23.24523	-5.42694	-40.64259
2248	grid	332633	6250187	1	grid	grid													34.23807229	-26.80582215	0.4	-23.7175	-5.538069	-41.46186
2249	grid	332683	6250187	1	grid	grid													35.1718383	-25.87205614	0.4	-22.89945	-5.345595	-40.04257
2250	grid	332733	6250187	1	grid	grid													31.5468315	-29.49706294	0.4	-26.07196	-6.092628	-45.54249
2251	grid	332783	6250187	1	grid	grid													31.09088908	-29.95300536	0.4	-26.47036	-6.186554	-46.23236
2252	grid	332833	6250187	1	grid	grid													32.22362982	-28.82026462	0.4	-25.48031	-5.953192	-44.51768
2253	grid	332883	6250187	1	grid	grid													33.6406427	-27.40325174	0.4	-24.24058	-5.661199	-42.369
2254	grid	332933	6250187	1	grid	grid													31.10327434	-29.9406201	0.4	-26.45954	-6.184003	-46.21363
2255	grid	332133	6250537	1	grid	grid													25.87295273	-35.17094171	0.4	-31.01997	-7.260926	-54.09731
2256	grid	332233	6250537	1	grid	grid													29.1486518	-31.89524264	0.4	-28.16595	-6.586576	-49.16633
2257	grid	332333	6250537	1	grid	grid													33.14024293	-27.90365152	0.4	-24.67853	-5.764321	-43.12825
2258	grid	332433	6250537	1	grid	grid													32.48361926	-28.56027518	0.4	-25.25295	-5.899623	-44.12375
2259	grid	332433	6250487	1	grid	grid													31.9069113	-29.13698314	0.4	-25.75722	-6.018445	-44.99737
2260	grid	332483	6250487	1	grid	grid													35.36179058	-25.68210386	0.4	-22.73297	-5.306437	-39.75363
2261	grid	332533	6250487	1	grid	grid													35.5414979	-25.50239654	0.4	-22.57544	-5.26939	-39.4802
2262	grid	332583	6250487	1	grid	grid													39.18166675	-21.86222769	0.4	-19.37991	-4.5187	-33.92744
2263	grid	332633	6250487	1	grid	grid													42.71094927	-18.33294517	0.4	-16.27322	-3.790416	-28.51779
2264	grid	332683	6250487	1	grid	grid													42.95560559	-18.08828885	0.4	-16.05755	-3.739914	-28.14183
2265	grid	332733	6250487	1	grid	grid													43.44334491	-17.60054953	0.4	-15.62747	-3.639226	-27.39195
2266	grid	332783	6250487	1	grid	grid													55.5654796	-5.478414846	0.4	-4.886811	-1.133975	-8.595786
2267	grid	332833	6250487	1	grid	grid													54.68652756	-6.357366878	0.4	-5.668945	-1.315807	-9.968995
2268	grid	332883	6250487	1	grid	grid													34.88128665	-26.16260779	0.4	-23.15406	-5.405489	-40.48439
2269	grid	332933	6250487	1	grid	grid													71.02174661	9.977852172	0.4	8.953084	2.068139	15.81931
2270	grid	332133	6250837	1	grid	grid													29.95668036	-31.08721408	0.4	-27.46084	-6.420172	-47.94665
2271	grid	332233	6250837	1	grid	grid													32.04087084	-29.0030236	0.4	-25.6401	-5.990846	-44.79451
2272	grid	332433	6250887	1	grid	grid													31.8967401	-29.14715435	0.4	-25.76611	-6.020541	-45.01278
2273	grid	332483	6250887	1	grid	grid													35.87582691	-25.16806753	0.4	-22.28232	-5.200463	-38.97135
2274	grid	332533	6250887	1	grid	grid													47.47904957	-13.56484487	0.4	-12.06273	-2.805774	-21.16835
2275	grid	332583	6250887	1	grid	grid													49.17562882	-11.86826562	0.4	-10.56085	-2.455219	-18.54189
2276	grid	332633	6250887	1	grid	grid													32.91551133	-28.12838312	0.4	-24.87516	-5.81063	-43.46906
2277	grid	332683	6250887	1	grid	grid													35.00133694	-26.0425575	0.4	-23.04886	-5.380742	-40.30186
2278	grid	332733	6250887	1	grid	grid													39.19993988	-21.84395457	0.4	-19.36385	-4.514931	-33.8995
2279	grid	332783	6250887	1	grid	grid													18.65724482	-42.38664962	0.4	-37.28167	-8.745006	-64.88288
2280	grid	332833	6250887	1	grid	grid													27.47457032	-33.56932412	0.4	-29.62542	-6.931259	-51.68908
2281	grid	332133	6250487	1	grid	grid													23.3055555	-37.73833894	0.4	-33.25188	-7.789189	-57.9469
2282	grid	332883	6250887	1	grid	grid													24.43029268	-36.61360176	0.4	-32.27466	-7.557795	-56.26209
2283	grid	332933	6250887	1	grid	grid													21.46525607	-39.57863838	0.4	-34.84901	-8.167698	-60.6981
2284	grid	332233	6250487	1	grid	grid													28.41178149	-32.63211295	0.4	-28.80859	-6.738306	-50.27746
2285	grid	332333	6250487	1	grid	grid													29.83148173	-31.21241271	0.4	-27.57012	-6.445956	-48.13572
2286	grid	332683	6250637	1	grid	grid													45.65864533	-15.38524911	0.4	-13.67206	-3.181797	-23.97985
2287	grid	332733	6250637	1	grid	grid													58.35927795	-2.684616495	0.4	-2.397266	-0.555825	-4.220158
2288	grid	332783	6250637	1	grid	grid													59.21846322	-1.825431221	0.4	-1.630579	-0.377967	-2.871197
2289	grid	332833	6250637	1	grid	grid													70.23936411	9.195469665	0.4	8.248587	1.90584	14.5712
2290	grid	332883	6250637	1	grid	grid													65.52968789	4.485793448	0.4	4.01664	0.929332	7.085687
2291	grid	332133	6250237	1	grid	grid													15.82605402	-45.21784042	0.4	-39.72912	-9.326789	-69.08623
2292	grid	332933	6250637	1	grid	grid													59.07646235	-1.967432095	0.4	-1.757327	-0.407365	-3.094253
2293	grid	332233	6250237	1	grid	grid													14.89524057	-46.14865387	0.4	-40.53262	-9.517999	-70.46467

Table 9b - Scenario 1: Summary Statistics - Short-term Hospital admissions cardiovascular disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														721	845	213	276	238	61
	Minimum														-44.41928488	-37.20345595	-38.36828003	-44.50711708	-52.41309465	-24.92387833
	1st Quartile														-42.93932922	-25.43613275	-20.81327333	-40.8070907	-29.60586799	-15.66675415
	Average														-36.34268651	-12.31626998	-6.947864688	-27.41559385	-21.72103812	-2.480880008
	3rd Quartile														-33.14017855	-2.912772685	2.077255455	-21.60424433	-16.90012355	5.405565937
	Maximum														11.87288237	50.56220748	71.46305977	40.64116418	68.59049862	51.36757479
	Number (percentage) of Unacceptable Locations by CRF	Average													1 (0.1%)	70 (8.3%)	35 (16.4%)	12 (4.3%)	8 (3.4%)	11 (18.0%)
		Lower CI													0 (0.0%)	4 (0.5%)	2 (0.9%)	0 (0.0%)	1 (0.4%)	2 (3.3%)
		Upper CI													2 (0.3%)	108 (12.8%)	48 (22.5%)	13 (4.7%)	14 (5.9%)	15 (24.6%)
	Number of Unacceptable Locations by CRF	Average													1	70	35	12	8	11
		Lower CI													0	4	2	0	1	2
		Upper CI													2	108	48	13	14	15
	Percentage of Unacceptable Locations by CRF	Average													0.14%	8.28%	16.43%	4.35%	3.36%	18.03%
		Lower CI													0.00%	0.47%	0.94%	0.00%	0.42%	3.28%
		Upper CI													0.28%	12.78%	22.54%	4.71%	5.88%	24.59%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	35	0	8	11
		6m													1	24	0	0	0	0
		10m													0	24	0	0	0	0
		>10 to ≤15													0	13	0	11	0	0
		>15 to ≤20													0	8	0	0	0	0
		>20 to ≤30													0	1	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	40	10	11	-	-
	Minimum														0	-25.29156247	-26.40701838	-26.62077608	-	-
	1st Quartile														0	-17.54067747	-15.12120411	-24.90182735	-	-
	Average														0	-11.27979502	-10.29349134	-24.06725167	-	-
	3rd Quartile														0	-4.726470819	-1.274711547	-23.06775706	-	-
	Maximum														0	-1.299207279	-0.190448864	-22.34443204	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														254	0	16	32	-	-
	Minimum														-44.13720572	0	-35.59331269	-44.19584246	-	-
	1st Quartile														-42.65993749	0	-25.23256007	-43.86842036	-	-
	Average														-30.5168066	0	-13.82860934	-36.7407131	-	-
	3rd Quartile														-23.3276162	0	-1.89310932	-31.39219232	-	-
	Maximum														11.87288237	0	21.93644722	-12.37135919	-	-
	Number (percentage) of Unacceptable Locations	Average													1 (0.4%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													1	0	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													2	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.39%	0.00%	6.25%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.79%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													1	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-44.41928488	-36.44731072	-35.82515433	-44.50711708	-	-
	1st Quartile														-43.28602512	-28.77933906	-25.84714777	-44.18502793	-	-
	Average														-39.89760697	-12.16993022	-8.949438054	-38.06776755	-	-
	3rd Quartile														-38.59788338	0.601674172	4.35348443	-32.80411557	-	-
	Maximum														-19.28083644	15.05558677	12.8231927	-21.11959834	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	7 (7.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	17 (17.3%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	7	2	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	17	4	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	7.14%	14.29%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	17.35%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	1	0	0	-	-
		C													0	3	0	0	-	-
		D													0	2	0	0	-	-
		E													0	1	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-44.10916712	-35.7078656	-34.55010113	-43.76039949	-	-
	1st Quartile														-43.1917556	-29.38875857	-27.51043985	-42.64768815	-	-
	Average														-40.60904272	-13.97578237	-9.585664977	-36.69112365	-	-
	3rd Quartile														-39.9160396	-0.839553969	7.210664018	-31.50133878	-	-
	Maximum														-24.81118157	9.533009535	11.87759367	-25.11606054	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	14 (13.3%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	2	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	14	6	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	13.33%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	13.33%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-36.42447144	-34.10052629	-36.9044541	-	-
	1st Quartile														0	-27.56257639	-25.82526286	-36.37857503	-	-
	Average														0	-15.63033345	-9.444885761	-32.54952991	-	-
	3rd Quartile														0	-7.170333678	-0.714771052	-29.40148294	-	-
	Maximum														0	5.99015594	9.498071782	-16.72188645	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	2	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	2.04%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 06	Number of Discrete Locations														0	77	11	15	-	-
	Minimum														0	-37.20345595	-38.36828003	-36.99143463	-	-
	1st Quartile														0	-34.18751168	-35.21303087	-35.27871883	-	-
	Average														0	-24.6694091	-22.29172531	-34.35749133	-	-
	3rd Quartile														0	-15.70454103	-5.989941914	-33.85312728	-	-
	Maximum														0	-1.181383121	-2.376083221	-31.1566635	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 07	Number of Discrete Locations														0	19	56	5	-	-
	Minimum														0	-28.73988905	-27.9254441	-24.72974176	-	-
	1st Quartile														0	-25.71257482	-23.19364669	-24.4139398	-	-
	Average														0	-21.82372603	-14.7829578	-23.31761151	-	-
	3rd Quartile														0	-19.55200837	-8.225460918	-23.19505834	-	-
	Maximum														0	-12.7493577	6.654133339	-20.11719391	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	1 (1.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	1.79%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations														35	103	19	36	-	-
	Minimum														-42.88944045	-35.41452725	-16.22461762	-43.02817453	-	-
	1st Quartile														-41.64034365	-16.88836604	-5.895592818	-36.06751218	-	-
	Average														-39.36766485	-7.23130305	3.732306201	-20.67077715	-	-
	3rd Quartile														-37.15567493	3.082434058	14.92957496	-7.244017164	-	-
	Maximum														-29.41845458	29.96220893	20.45503852	21.17103216	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	18 (17.5%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	18	7	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	23	8	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	17.48%	36.84%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	22.33%	42.11%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	7	0	-	-
		B													0	5	0	0	-	-
		C													0	5	0	0	-	-
		D													0	4	0	0	-	-
		E													0	3	0	0	-	-
		F													0	1	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations														42	121	24	18	-	-
	Minimum														-44.01670028	-35.17623525	-32.75226036	-43.53651086	-	-
	1st Quartile														-42.4183556	-26.29049448	-19.79539685	-42.60296179	-	-
	Average														-39.90749652	-11.51607286	-0.956384096	-14.62394277	-	-
	3rd Quartile														-39.11085849	-1.622270449	13.72431885	10.23840302	-	-
	Maximum														-24.34251799	50.56220748	42.04958892	23.59779585	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	12 (9.9%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	1 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	13 (10.7%)	9 (37.5%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	12	8	5	-	-
		Lower CI													0	1	0	0	-	-
		Upper CI													0	13	9	6	-	-
	Percentage of Unacceptable Locations	Average													0.00%	9.92%	33.33%	27.78%	-	-
		Lower CI													0.00%	0.83%	0.00%	0.00%	-	-
		Upper CI													0.00%	10.74%	37.50%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	8	0	-	-
		B													0	5	0	0	-	-
		C													0	5	0	0	-	-
		D													0	1	0	5	-	-
		E													0	1	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations														35	77	17	23	-	-
	Minimum														-43.60355527	-35.9139528	-17.52314018	-43.7762723	-	-
	1st Quartile														-43.09003148	-18.01449754	-5.257910236	-19.86731023	-	-
	Average														-39.8910317	-4.788985276	13.80225903	-6.6313786	-	-
	3rd Quartile														-40.58986769	8.193421646	22.99283173	9.482706676	-	-
	Maximum														-16.34785389	42.62017626	71.46305977	40.64116418	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	18 (23.4%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	23 (29.9%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	18	10	6	-	-
		Lower CI													0	0	1	0	-	-
		Upper CI													0	23	11	6	-	-
	Percentage of Unacceptable Locations	Average													0.00%	23.38%	58.82%	26.09%	-	-
		Lower CI													0.00%	0.00%	5.88%	0.00%	-	-
		Upper CI													0.00%	29.87%	64.71%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	10	0	-	-
		B													0	9	0	0	-	-
		C													0	7	0	0	-	-
		D													0	2	0	6	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations														50	107	17	56	-	-
	Minimum														-42.77012792	-32.84546577	-22.58655341	-42.53047738	-	-
	1st Quartile														-40.54568562	-21.03395993	-13.14950912	-32.17052274	-	-
	Average														-34.92147158	-8.812683672	2.121094402	-25.94760746	-	-
	3rd Quartile														-32.55248169	-1.265428675	14.59795108	-21.36399143	-	-
	Maximum														-14.0010899	48.32627715	67.34782865	-3.054012694	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	3 (2.8%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	16 (15.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	15	5	0	-	-
		Lower CI													0	3	1	0	-	-
		Upper CI													0	16	5	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	14.02%	29.41%	0.00%	-	-
		Lower CI													0.00%	2.80%	5.88%	0.00%	-	-
		Upper CI													0.00%	14.95%	29.41%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	5	0	-	-
		B													0	4	0	0	-	-
		C													0	4	0	0	-	-
		D													0	4	0	0	-	-
		E													0	3	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
Boundary	Number of Discrete Locations														0	0	0	0	-	61
	Minimum														0	0	0	0	-	-25
	1st Quartile														0	0	0	0	-	-16
	Average														0	0	0	0	-	-2
	3rd Quartile														0	0	0	0	-	5
	Maximum														0	0	0	0	-	51
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average													0	0	0	0	-	11
		Lower CI													0	0	0	0	-	2
		Upper CI													0	0	0	0	-	15
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	11
Grid	Number of Discrete Locations														0	0	0	0	238	-
	Minimum														0	0	0	0	-52	-
	1st Quartile														0	0	0	0	-30	-
	Average														0	0	0	0	-22	-
	3rd Quartile														0	0	0	0	-17	-
	Maximum														0	0	0	0	69	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	8	-
		Lower CI													0	0	0	0	1	-
		Upper CI													0	0	0	0	14	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	8	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 10A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiovascular disease 65+ years or All years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		Short-term Hospital admissions cardiovascular disease 65+ years	9065		Short-term Hospital admissions cardiovascular disease – all ages (incident rate for 15-64 years used in calculations)	1170		Short-term Hospital admissions cardiovascular disease 65+ years	9065	
Concentration response Function (β)			0.0034	0.0016 0.0052		0.0012	0.0004 0.0020		0.0015	0.0011 0.0019
Existing Annual Average Concentration ($\mu g/m3$) Incremental (x_o)	1 mAHD		3.88			3.77			61.0	
	4 mAHD		3.11			3.23			55.5	
	7 mAHD		2.71			2.84			52.9	
	10 mAHD		2.34			2.45			51.1	
			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
			Short-term Hospital admissions cardiovascular disease 65+ years			Hospital admissions cardiovascular disease – all ages			Short-term Hospital admissions cardiovascular disease 65+ years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-94.92545	-44.10054	-145.1343	1.4	-2.371577235	0.1	-3.36093	-1.134321	-5.563966	48.05973934	-12.98415511	0.1	-177.0368	-123.4444	-223.3078
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	2.2	-1.571577235	0.1	-2.228274	-0.751805	-3.690047	48.52379904	-12.5200954	0.1	-170.7694	-119.0616	-215.4223
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.4	-0.371577235	0.1	-0.527227	-0.177797	-0.873512	60.52512231	-0.51877213	0.1	-7.140541	-4.964659	-9.029328
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.6	-0.171577235	0.1	-0.243479	-0.082102	-0.403429	60.83081845	-0.21307599	0.1	-2.933525	-2.03947	-3.709717
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-82.65677	-38.3867	-126.4222	2.4	-1.371577235	0.1	-1.944938	-0.656157	-3.221096	52.42863591	-8.615258529	0.1	-117.857	-82.09676	-148.7903
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-110.2377	-51.23776	-168.4693	0.7	-3.071577235	0.1	-4.351102	-1.468919	-7.201176	31.16339123	-29.88050321	0.1	-402.2488	-281.5696	-505.683
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.1	-3.926846	-1.325531	-6.499797	42.66698724	-18.3769072	0.1	-249.546	-174.2196	-314.4303
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-107.1774	-49.81077	-163.8072	0.9	-2.871577235	0.1	-4.068282	-1.373329	-6.733637	32.42900699	-28.61488746	0.1	-385.5789	-269.8228	-484.8479
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.6	-0.171577235	0.1	-0.243479	-0.082102	-0.403429	60.83081845	-0.21307599	0.1	-2.933525	-2.03947	-3.709717
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	2.8	-0.971577235	0.1	-1.37806	-0.464836	-2.282629	56.88914233	-4.154752114	0.1	-57.02969	-39.68483	-72.06234
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-65.18972	-30.25906	-99.7581	2.2	-1.029062213	0.2	-1.459544	-0.492334	-2.417545	48.71266833	-6.809608955	0.2	-93.28323	-64.95212	-117.8094
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-59.03715	-27.39821	-90.35939	2.7	-0.529062213	0.2	-0.75061	-0.253145	-1.243534	52.00369957	-3.518577713	0.2	-48.32064	-33.61958	-61.06543
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	2.8	-0.429062213	0.2	-0.608771	-0.205301	-1.008591	52.91224838	-2.610028905	0.2	-35.86826	-24.95047	-45.33694
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-68.26443	-31.68915	-104.4538	1.9	-1.329062213	0.2	-1.884699	-0.635823	-3.121384	46.4012356	-9.121041685	0.2	-124.7283	-86.89331	-157.4492
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.8	-2.429062213	0.2	-3.442276	-1.161802	-5.698503	30.63097511	-24.89130218	0.2	-336.3479	-235.1712	-423.2539
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.2	-3.442276	-1.161802	-5.698503	36.86440394	-18.65787334	0.2	-253.3075	-176.8571	-319.152
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.7	-2.529062213	0.2	-3.583771	-1.209606	-5.932504	30.57780255	-24.94447474	0.2	-337.0529	-235.667	-424.1366
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	2.8	-0.429062213	0.2	-0.608771	-0.205301	-1.008591	52.91224838	-2.610028905	0.2	-35.86826	-24.95047	-45.33694
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-77.48226	-35.97805	-118.526	1.2	-2.029062213	0.2	-2.876124	-0.970564	-4.762028	41.58451977	-13.93775752	0.2	-189.9019	-132.4441	-239.4898
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.6	-1.629062213	0.2	-2.309699	-0.779295	-3.8248	42.87728144	-12.64499585	0.2	-172.4567	-120.2414	-217.5454
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	46.69756192	-4.382229425	0.2	-60.14175	-41.85259	-75.99125
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	49.1226971	-1.95709424	0.2	-26.90865	-18.71521	-34.01659
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	49.62553668	-1.45425466	0.2	-20.0026	-13.91037	-25.28885
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	43.99950023	-7.080291109	0.2	-96.97134	-67.52433	-122.4605
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	28.67000205	-22.40978929	0.2	-303.3839	-212.0025	-381.9605
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.52440668	-15.55538466	0.2	-211.6828	-147.6898	-266.8722
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	27.41061452	-23.66917683	0.2	-320.1289	-223.7684	-402.9419
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	49.62553668	-1.45425466	0.2	-20.0026	-13.91037	-25.28885
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.70527369	-11.37451765	0.2	-155.2788	-108.2328	-195.926
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	36.06369613	-15.01609521	0.2	-204.4274	-142.61	-257.7528
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	43.5225847	-7.557206637	0.2	-103.4657	-72.05452	-130.6495
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	46.75130603	-4.32848531	0.2	-59.40658	-41.34048	-75.06315
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	47.81715602	-3.262635319	0.2	-44.81448	-31.17829	-56.63742
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	41.52611898	-9.553672365	0.2	-130.6016	-90.99409	-164.849
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	24.61033102	-26.46946032	0.2	-357.2474	-249.8741	-449.4129
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	31.76193773	-19.31785361	0.2	-262.1369	-183.0494	-330.2332
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	25.79430795	-25.28548339	0.2	-341.5727	-238.8459	-429.7952
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	47.81715602	-3.262635319	0.2	-44.81448	-31.17829	-56.63742
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	38.87090128	-12.20889006	0.2	-166.5639	-116.1211	-210.1302
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.62123723	-18.45855411	0.2	-250.6392	-174.9861	-315.8027
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	41.3373729	-9.742418438	0.2	-133.1628	-92.78257	-168.0755
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	44.69403482	-6.385756523	0.2	-87.50509	-60.9229	-110.5214
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	45.47599343	-5.603797913	0.2	-76.83533	-53.48473	-97.06042
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	35.71579334	-15.36399801	0.2	-209.1086	-145.8874	-263.6369
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	22.4753621	-28.60442925	0.2	-385.441	-269.7257	-484.6755
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	29.94576587	-21.13402547	0.2	-286.3884	-200.0676	-360.6545
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	23.31070489	-27.76908645	0.2	-374.4207	-261.9638	-470.8956
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	45.47599343	-5.603797913	0.2	-76.83533	-53.48473	-97.06042
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	40.42595793	-10.65383341	0.2	-145.5198	-101.4138	-183.6388
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.42784773	-23.65194361	0.2	-319.9	-223.6075	-402.6551
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.81241626	-25.26737509	0.3	-341.3328	-238.6771	-429.4948
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.84088579	-25.23890555	0.3	-340.9555	-238.4117	-429.0225
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.05563968	-27.02415166	0.3	-364.5812	-255.0361	-458.5885
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.10517151	-25.97461983	0.3	-350.6996	-245.2666	-441.2192
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.92617024	-26.1536211	0.3	-353.0688	-246.9336	-444.184
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	22.62944156	-28.45034978	0.3	-383.4094	-268.2945	-482.1354
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	23.84447518	-27.23531616	0.3	-367.3715	-257.0004	-462.079
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.46639715	-26.6133942	0.3	-359.151	-251.2139	-451.7948
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	20.95460867	-30.12518268	0.3	-405.4679	-283.8388	-509.7052
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	21.76255759	-29.31723375	0.3	-394.8337	-276.3436	-496.4165
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	23.21234016	-27.86745118	0.3	-375.7191	-262.8781	-472.5194
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.1	-4.633854	-1.564501	-7.668527	30.47184427	-30.57205017	0.1	-411.3439	-287.9816	-517.0462
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-104.116	-48.38355	-159.1426	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	43.54164218	-17.50225226	0.1	-237.826	-166.004	-299.7151
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	44.25001558	-16.79387887	0.1	-228.3226	-159.3446	-287.7793
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.5	-2.271577235	0.1	-3.219408	-1.086513	-5.329891	46.45401323	-14.58988122	0.1	-198.689	-138.5933	-250.5389
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-107.1774	-49.81077	-163.8072	0.9	-2.871577235	0.1	-4.068282	-1.373329	-6.733637	37.68482091	-23.35907353	0.1	-316.0087	-220.8726	-397.7803
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-110.2377	-51.23776	-168.4693	0.7	-3.071577235	0.1	-4.351102	-1.468919	-7.201176	33.65879527	-27.38509917	0.1	-369.3502	-258.3935	-464.5539
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-70.37131	-32.66924	-107.6709	3.4	-0.371577235	0.1	-0.527227	-0.177797	-0.873512	60.93841723	-0.105477209	0.1	-1.452277	-1.009639	-1.83658
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	23.868432	-37.17546245	0.1	-497.7113	-348.9726	-624.7935
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2	-1.771577235	0.1	-2.511541	-0.847446	-4.158809	53.63422718	-7.409667257	0.1	-101.4571	-70.6533	-128.117
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	22.41646942	-38.62742502	0.1	-516.5859	-362.3264	-648.3022
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	20.60675176	-40.43714269	0.1	-540.0528	-378.9419	-677.5118
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-14.87846	-6.895812	-22.80192	7.3	3.528422765	0.1	5.018304	1.689675	8.327286	85.35737916	24.31348472	0.1	341.0493	235.7578	433.435
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-110.2377	-51.23776	-168.4693	0.7	-3.071577235	0.1	-4.351102	-1.468919	-7.201176	33.18458792	-27.85930652	0.1	-375.6116	-262.8024	-472.385
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-67.29732	-31.23931	-102.9769	3.5	-0.271577235	0.1	-0.385362	-0.129951	-0.638494	61.03599547	-0.007898974	0.1	-0.108766	-0.075614	-0.137551
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-70.37131	-32.66924	-107.6709	3.3	-0.471577235	0.1	-0.669076	-0.225642	-1.108483	58.25226892	-2.79162552	0.1	-38.35856	-26.68388	-48.48287
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-39.58409	-18.35974	-60.62027	4.8	1.028422765	0.1	1.460459	0.492235	2.421043	70.38620883	9.342314393	0.1	129.5583	89.8732	164.1544
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-89.75801	-41.69342	-137.2546	0.5	-2.729062213	0	-3.866709	-1.30521	-6.400365	28.30022773	-27.22204956	0	-367.1963	-256.877	-461.8597
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-55.95929	-25.96745	-85.65635	3.1	-0.129062213	0	-0.183152	-0.061759	-0.303476	55.4133496	-0.108927685	0	-1.499781	-1.042666	-1.896654
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-59.03715	-27.39821	-90.35939	2.8	-0.429062213	0	-0.608771	-0.205301	-1.008591	52.91732269	-2.604954599	0	-35.79866	-24.90203	-45.24902
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-55.95929	-25.96745	-85.65635	3.1	-0.129062213	0	-0.183152	-0.061759	-0.303476	54.28350053	-1.238776761	0	-17.04159	-11.85061	-21.54624
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-89.75801	-41.69342	-137.2546	0.4	-2.829062213	0	-4.008152	-1.353008	-6.634225	25.33037556	-30.19190173	0	-406.3455	-284.4575	-510.8016
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0	-3.442276	-1.161802	-5.698503	38.83364042	-16.68863687	0	-226.9099	-158.3549	-286.0047
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-80.55277	-37.40723	-123.2118	1.1	-2.129062213	0	-3.017688	-1.018377	-4.996218	40.77856805	-14.74370924	0	-200.7605	-140.0432	-253.1432
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-86.69064	-40.26492	-132.5761	0.8	-2.429062213	0	-3.442276	-1.161802	-5.698503	32.65286302	-22.86941427	0	-309.4989	-216.2983	-389.6237
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-89.75801	-41.69342	-137.2546	0.5	-2.729062213	0	-3.866709	-1.30521	-6.400365	27.05056946	-28.47170783	0	-383.691	-268.4929	-482.4876
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-89.75801	-41.69342	-137.2546	0.4	-2.829062213	0	-4.008152	-1.353008	-6.634225	28.0007218	-27.52155549	0	-371.1524	-259.6624	-466.8081
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-65.18972	-30.25906	-99.7581	2.2	-1.029062213	0	-1.459544	-0.492334	-2.417545	54.00630431	-1.515972973	0	-20.85053	-14.50025	-26.36055
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0	-4.149578	-1.400805	-6.868038	19.37458265	-36.14769464	0	-484.3257	-339.5078	-608.1131
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-77.48226	-35.97805	-118.526	1.2	-2.029062213	0	-2.876124	-0.970564	-4.762028	42.94110829	-12.581169	0	-171.5945	-119.6385	-216.4605
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0	-4.149578	-1.400805	-6.868038	20.21019069	-35.3120866	0	-473.4275	-331.805	-594.5272
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0	-4.149578	-1.400805	-6.868038	19.3648531	-36.15742418	0	-484.4525	-339.5975	-608.2712
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-15.85121	-7.346869	-24.292	5.8	2.570937787	0	3.654396	1.230918	6.061723	68.73774

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-53.70879	-24.92146	-82.217	1.1	-1.34540521	0	-1.907855	-0.64364	-3.159715	41.89770849	-9.182082853	0	-125.5572	-87.47201	-158.4936
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	15.50509404	-35.5746973	0	-476.854	-334.2265	-598.7993
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	32.77726655	-18.30252479	0	-248.5499	-173.5212	-313.1799
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	16.68998189	-34.38980945	0	-461.3828	-323.2954	-579.5068
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.35084489	-37.72894645	0	-504.9111	-354.0655	-633.7627
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-32.12889	-14.89859	-49.21396	2.9	0.45459479	0	0.645343	0.217557	1.069559	51.08536134	0.005570003	0	0.076698	0.05332	0.096996
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	21.0917293	-29.98806204	0	-403.664	-282.5672	-507.4513
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-53.70879	-24.92146	-82.217	1.3	-1.14540521	0	-1.624442	-0.547982	-2.690551	40.73270597	-10.34708537	0	-141.3628	-98.50976	-178.4038
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-53.70879	-24.92146	-82.217	1.3	-1.14540521	0	-1.624442	-0.547982	-2.690551	40.71515494	-10.3646364	0	-141.6007	-98.67594	-178.7034
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0	-1.482709	-0.500151	-2.455898	41.23518383	-9.844607513	0	-134.5491	-93.75073	-169.8218
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	17.41174903	-33.66804231	0	-451.9449	-316.6301	-567.7334
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	27.2889761	-23.79081524	0	-321.7446	-224.9039	-404.9657
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	27.05110302	-24.02868832	0	-324.9032	-227.1242	-408.922
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	20.1740282	-30.90576314	0	-415.7294	-291.0741	-522.5242
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	17.40200782	-33.67778352	0	-452.0723	-316.72	-567.8924
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	17.86403697	-33.21575437	0	-446.0255	-312.4507	-560.3474
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-59.86501	-27.78309	-91.62423	1	-1.44540521	0	-2.049536	-0.691465	-3.394226	40.13038452	-10.94940682	0	-149.5235	-104.2111	-188.6802
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	14.40613327	-36.67365807	0	-491.1784	-344.3527	-616.6535
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	29.44672776	-21.63306358	0	-293.0404	-204.7381	-368.995
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	14.99385669	-36.08593465	0	-483.5207	-338.9387	-607.1097
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.63719483	-39.44259651	0	-527.1643	-369.8147	-661.472
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-38.29984	-17.7634	-58.65575	2.3	-0.14540521	0	-0.206342	-0.069579	-0.341899	47.63329107	-3.446500276	0	-47.33339	-32.93214	-59.81865
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	20.00029571	-31.07949563	0	-418.0117	-292.6836	-525.3747
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0	-1.907855	-0.64364	-3.159715	38.69925601	-12.38053533	0	-168.8837	-117.7431	-213.0495
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0	-1.907855	-0.64364	-3.159715	37.92731214	-13.1524792	0	-179.309	-125.0336	-226.1663
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0	-1.766157	-0.595812	-2.925157	39.01117703	-12.06861431	0	-164.6676	-114.7954	-207.7438
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	17.097322	-33.98246934	0	-456.0576	-319.5343	-572.8643
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	24.81328357	-26.26650777	0	-354.5625	-247.9847	-446.0533
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	23.86597107	-27.21382027	0	-367.0875	-256.8005	-461.7237
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.02426948	-33.05552186	0	-443.9274	-310.9696	-557.7292
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	15.5732267	-35.50656464	0	-475.9651	-333.5984	-597.6911
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	16.02882839	-35.05096295	0	-470.019	-329.3965	-590.2772
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0	-2.332847	-0.787111	-3.863108	36.70987304	-14.3699183	0	-195.7261	-136.5196	-246.8135
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.07919063	-38.00060071	0	-508.4426	-356.564	-638.1613
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	26.74953454	-24.3302568	0	-328.906	-229.9383	-413.9351
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.47006657	-37.60972477	0	-503.3608	-352.9687	-631.8315
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	10.62344199	-40.45634935	0	-540.3016	-379.1181	-677.8213
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-47.54837	-22.05892	-72.79991	1.8	-0.64540521	0	-0.915607	-0.308805	-1.516815	44.67544387	-6.404347472	0	-87.75861	-61.09967	-110.8412
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.72572973	-32.35406161	0	-434.7366	-304.4827	-546.2579
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0	-2.1912	-0.739289	-3.628691	34.86186559	-16.21792575	0	-220.5883	-153.9265	-278.0628
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0	-2.1912	-0.739289	-3.628691	34.23622073	-16.84357061	0	-228.9896	-159.812	-288.6172
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-59.86501	-27.78309	-91.62423	1	-1.44540521	0	-2.049536	-0.691465	-3.394226	36.43187019	-14.64792115	0	-199.4706	-139.1404	-251.5216
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	14.37640777	-36.70338357	0	-491.5656	-344.6265	-617.1359
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	20.51943404	-30.5603573	0	-411.1902	-287.8732	-516.8542
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	22.3418127	-28.73797864	0	-387.2016	-270.966	-486.8765
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	14.24716669	-36.83262465	0	-493.2485	-345.8165	-619.233
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	15.58118916	-35.49860218	0	-475.8613	-333.5249	-597.5616
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	14.41855668	-36.66123467	0	-491.0166	-344.2383	-616.4518
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	33.37314634	-17.706645	0	-240.5661	-167.9245	-303.1561
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.18153515	-39.89825619	0	-533.0717	-373.9976	-668.8246
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	23.98829761	-27.09149373	0	-365.4712	-255.6626	-459.7018
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	10.78986293	-40.28992841	0	-538.1463	-377.5915	-675.1395
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.550381068	-41.52941027	0	-554.1853	-388.9549	-695.0924
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-50.62911	-23.4903	-77.50969	1.4	-1.04540521	0	-1.482709	-0.500151	-2.455898	40.11639807	-10.96339327	0	-149.7129	-104.3434	-188.9187
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	22.1475739	-28.93221744	0.3	-389.7616	-272.7696	-490.0766
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	22.22932325	-28.85046809	0.3	-388.6843	-272.0106	-488.7299
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.3	-2.332847	-0.787111	-3.863108	37.16603318	-13.91375816	0.3	-189.5783	-132.2177	-239.0829
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	26.58658608	-24.49320526	0.3	-331.068	-231.4584	-416.6427
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.54179883	-33.53799252	0.3	-450.2433	-315.4285	-565.6103
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	23.56342443	-27.51636691	0.3	-371.0839	-259.6142	-466.7224
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.20927867	-33.87051267	0.3	-454.5935	-318.5003	-571.0377
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	13.16568528	-37.91410606	0.3	-507.3184	-355.7686	-636.7611
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.68364509	-39.39614625	0.3	-526.5619	-369.3881	-660.7221
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	18.44148303	-32.63830831	0.3	-438.4621	-307.1119	-550.9082
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	10.96054594	-40.1192454	0.3	-535.9353	-376.0255	-672.3882
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.72307495	-39.35671639	0.3	-526.0505	-369.0261	-660.0855
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.067297607	-48.01249373	0.3	-637.5868	-448.1495	-798.6848
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.512890886	-41.56690046	0.3	-554.67	-389.2984	-695.6952
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	14.90443899	-36.17535236	0.3	-484.6862	-339.7626	-608.5624
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.05258614	-39.0272052	0.3	-521.7754	-365.9997	-654.7636
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	18.99496279	-32.08482855	0	-431.2064	-301.9916	-541.8509
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.349249123	-47.73054222	0	-633.9767	-445.5835	-794.2063
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.080155854	-47.99963549	0	-637.4222	-448.0325	-798.4806
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.37082832	-42.70896302	0	-569.4208	-399.7552	-714.0365
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.754979406	-48.32481194	0	-641.5839	-450.9909	-803.6428
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	19.68984284	-31.3899485	0	-422.0884	-295.5591	-530.466
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	29.33475989	-21.74503145	0	-294.5322	-205.7856	-370.8652
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.822084575	-48.25770677	0	-640.7253	-450.3805	-802.5778
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.753751927	-48.32603941	0	-641.5996	-451.0021	-803.6623
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	19.70866413	-31.37112721	0	-421.8413	-295.3848	-530.1574
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	21.27104645	-29.80874489	0	-401.3045	-280.904	-504.503
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.234493963	-48.84529738	0	-648.241	-455.7241	-811.8988
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.458973297	-48.62081804	0	-645.3705	-453.6831	-808.3391
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	31.14080993	-19.93898141	0	-270.4384	-188.8733	-340.6492
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	15.2054736	-35.87431774	0	-480.7618	-336.9885	-603.6708
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.334777753	-48.74501359	0	-646.9588	-454.8124	-810.3088
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.504652639	-48.5751387	0	-644.7863	-453.2677	-807.6146
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	8.018361342	-43.06143	0	-573.9681	-402.9798	-719.6889
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.599082429	-48.48070891	0	-643.5784	-452.4089	-806.1166
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	17.57598771	-33.50380363	0	-449.7959	-315.1126	-565.0521
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	30.63973373	-20.44005761	0	-277.1297	-193.5687	-349.0429
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.086375763	-48.99341558	0	-650.1345	-457.0706	-814.2468
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.897297927	-48.18249341	0	-639.7627	-449.6962	-801.3839
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.64442339	-32.43536795	0	-435.8024	-305.2348	-547.5883
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.84555486	-32.23423649	0	-433.1656	-303.3741	-544.2968
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.788633918	-49.29115742	0	-653.9394	-459.7767	-818.9646
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.940653589	-49.13913775	0	-651.9969	-458.3951	-816.5561
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	29.46643561	-21.61335573	0	-292.7778	-204.5537	-368.6657
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.36117202	-37.71861932	0	-504.7768	-353.9705	-633.5954
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.268687516	-48.81110383	0	-647.8038	-455.4133	-811.3567
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.357510228	-48.72228111	0	-646.6681	-454.6057	-809.9483
615	facade	332766	6250580

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.544411269	-49.53538007	0	-657.0591	-461.9957	-822.8323
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.289138658	-46.79065268	0	-621.9312	-437.0243	-779.2597
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.02671432	-49.05307702	0	-650.8971	-457.6129	-815.1924
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.429139269	-46.65065207	0	-620.1355	-435.7486	-777.031
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.0801213	-39.99967004	0	-534.386	-374.9283	-670.4601
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.346803251	-49.73298809	0	-659.5825	-463.7907	-825.9605
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.470834785	-49.60895656	0	-657.9988	-462.6641	-823.9972
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.688988228	-46.39080311	0	-616.8016	-433.3804	-772.8929
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.680893799	-44.39889754	0	-591.2011	-415.2051	-741.1028
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.940292785	-50.13949856	0	-664.7712	-467.4822	-832.3919
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.310367635	-49.76942371	0	-660.0477	-464.1216	-826.5371
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	15.26049252	-35.81929882	0	-480.0443	-336.4814	-602.7764
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.449691909	-46.63009943	0	-619.8719	-435.5613	-776.7038
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.984381589	-49.09540975	0	-651.4381	-457.9977	-815.8632
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.448730849	-49.63106049	0	-658.281	-462.8649	-824.3471
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.399714475	-47.68007687	0	-633.3304	-445.1241	-793.4045
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.557769397	-49.52202194	0	-656.8885	-461.8743	-822.6208
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.416332712	-46.66345863	0	-620.2998	-435.8653	-777.2349
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.596132046	-43.4836593	0	-579.4122	-406.8411	-726.4551
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.445585078	-49.63420626	0	-658.3212	-462.8934	-824.3969
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.079981927	-49.99980941	0	-662.9886	-466.2139	-830.1824
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.463542457	-47.61624888	0	-632.5129	-444.5431	-792.3902
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.872788603	-47.20700274	0	-627.2692	-440.8169	-785.8841
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.215378511	-49.86441283	0	-661.2604	-464.9843	-828.0403
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.831022247	-50.24876909	0	-666.1654	-468.4742	-834.1198
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.385412	-42.69437934	0	-569.2326	-399.6217	-713.8025
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.110848822	-46.96894252	0	-624.2175	-438.6485	-782.097
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.67858821	-49.40120313	0	-655.3453	-460.7766	-820.7076
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.40817526	-49.67161608	0	-658.7989	-463.2333	-824.9891
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.33072674	-47.7490646	0	-634.2139	-445.7521	-794.5006
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.493665251	-49.58612609	0	-657.7072	-462.4567	-823.6357
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.482845918	-47.59694542	0	-632.2656	-444.3674	-792.0835
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	7.834773333	-43.24501801	0	-576.3357	-404.6589	-722.6315
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.743984429	-49.33580691	0	-654.5099	-460.1824	-819.6718
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.330524731	-49.74926661	0	-659.7904	-463.9386	-826.2181
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.126871397	-47.95291994	0	-636.8242	-447.6074	-797.7388
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.298382849	-47.78140849	0	-634.6281	-446.0465	-795.0145
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.859302256	-50.22048909	0	-665.8046	-468.2175	-833.6726
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.953621662	-50.12616968	0	-664.6011	-467.3612	-832.1811
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.831098959	-45.24869238	0	-602.1324	-422.9638	-754.6801
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.199866502	-47.87992484	0	-635.8896	-446.9431	-796.5794
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.319687297	-49.76010404	0	-659.9287	-464.037	-826.3896
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.135888338	-49.943903	0	-662.275	-465.7062	-829.298
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.154704795	-47.92508655	0	-636.4678	-447.3541	-797.2967
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.81900368	-50.26078766	0	-666.3187	-468.5833	-834.3098
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.113212174	-47.96657917	0	-636.999	-447.7317	-797.9557
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	7.455035461	-43.62475588	0.3	-581.2307	-408.1311	-728.7149
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.83326137	-50.24652997	0.3	-666.1368	-468.4539	-834.0844
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.517222566	-49.56256878	0.3	-657.4064	-462.2427	-823.2628
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.1789439	-48.90084744	0.3	-648.9512	-456.2292	-812.7795
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.959340457	-50.12045088	0.3	-664.5281	-467.3093	-832.0906
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.316367342	-49.763424	0.3	-659.9711	-464.0671	-826.4422
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.001878913	-50.07791243	0.3	-663.9853	-466.923	-831.4179
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.27649989	-48.80329145	0.3	-647.7039	-455.3422	-811.2328
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.058048758	-50.02174258	0.3	-663.2685	-466.413	-830.5294
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.759642521	-45.32014882	0	-603.0509	-423.6159	-755.8207
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.986197279	-50.09359406	0	-664.1854	-467.0654	-831.6659
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.188068128	-49.89172321	0	-661.609	-465.2324	-828.4724
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.835170667	-48.24462067	0	-640.5578	-450.2614	-802.3701
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.025667324	-48.05412402	0	-638.1197	-448.5283	-799.3459
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.856165498	-50.22362584	0	-665.8446	-468.246	-833.7222
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.747227416	-50.33256393	0	-667.2343	-469.2349	-835.4446
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.081964146	-46.9978272	0	-624.5878	-438.9117	-782.5566
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.656585963	-46.42320538	0	-617.2174	-433.6758	-773.409
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.036271059	-50.04352028	0	-663.5464	-466.6108	-830.8739
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.093356365	-49.98643498	0	-662.8179	-466.0924	-829.9709
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.406982932	-48.67280841	0	-646.0354	-454.1558	-809.1637
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.338029836	-48.74176151	0	-646.9172	-454.7828	-810.2572
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.945049562	-49.13474178	0	-651.9407	-458.3552	-816.4865
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.930791306	-50.14900004	0	-664.8924	-467.5685	-832.5422
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.106276548	-47.97351479	0	-637.0878	-447.7948	-798.0658
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.70529526	-50.37449608	0.3	-667.7692	-469.6155	-836.1075
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.859466594	-50.22032475	0.3	-665.8025	-468.216	-833.67
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.060214941	-50.0195764	0.3	-663.2408	-466.3934	-830.4951
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.679056	-50.40073534	0.3	-668.1039	-469.8536	-836.5223
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.769615288	-50.31017605	0.3	-666.9487	-469.0316	-835.0907
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.337115671	-49.74267567	0.3	-659.7062	-463.8787	-826.1138
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.094193306	-49.98559804	0.3	-662.8072	-466.0848	-829.9576
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2.3	-1.471577235	0.1	-2.086614	-0.703982	-3.455595	57.08042712	-3.963467323	0.1	-54.41194	-37.86156	-68.7572
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	2.8	-0.971577235	0.1	-1.37806	-0.464836	-2.282629	58.69004352	-2.353850924	0.1	-32.35403	-22.50459	-40.89711
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	22.62328822	-38.42060622	0.1	-513.8999	-360.4256	-644.9576
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	20.73292981	-40.31096463	0.1	-538.4188	-377.7845	-675.4785
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	20.33922101	-40.70467343	0.1	-543.5165	-381.3955	-681.8213
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	0.9	-2.871577235	0.1	-4.068282	-1.373329	-6.733637	45.43305031	-15.61084413	0.1	-212.4286	-148.212	-267.8095
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.5	-3.271577235	0.1	-4.633854	-1.564501	-7.668527	27.22931006	-33.81458438	0.1	-453.8619	-317.9837	-570.1251
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-73.44425	-34.09894	-112.3624	2.8	-0.971577235	0.1	-1.37806	-0.464836	-2.282629	60.5602002	-0.483694246	0.1	-6.657895	-4.629049	-8.419074
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2.3	-1.471577235	0.1	-2.086614	-0.703982	-3.455595	55.85564312	-5.188251321	0.1	-71.16007	-49.52946	-89.89877
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-82.65677	-38.3867	-126.4222	2.3	-1.471577235	0.1	-2.086614	-0.703982	-3.455595	58.37304539	-2.670849052	0.1	-36.70238	-25.53106	-46.39069
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-61.14619	-28.37877	-93.58156	3.9	0.128422765	0.1	0.182273	0.061456	0.302051	67.68199912	6.638104681	0.1	91.86733	63.76742	116.3352
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-48.83131	-22.65496	-74.76134	5	1.228422765	0.1	1.744689	0.587985	2.892451	72.23989214	11.1959977	0.1	155.4843	107.8113	197.0773
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-45.74996	-21.22345	-70.05012	5.4	1.628422765	0.1	2.313358	0.779509	3.835836	75.31139221	14.26749777	0.1	198.604	137.6117	251.8884
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-54.99085	-25.51732	-84.17638	4.6	0.828422765	0.1	1.176297	0.396492	1.949825	69.77912029	8.735225848	0.1	121.0833	84.00603	153.3975
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-71.33809	-33.11901	-109.147	1.6	-1.629062213	0.2	-2.309699	-0.779295	-3.8248	46.88743938	-8.634837907	0.2	-118.1231	-82.28248	-149.1257
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-68.26443	-31.68915	-104.4538	1.8	-1.429062213	0.2	-2.026383	-0.683649	-3.355904	50.89515665	-4.627120635	0.2	-63.49084	-44.18572	-80.219
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-49.8004	-23.10524	-76.24286	3.4	0.170937787	0.2	0.242622	0.081802	0.402063	62.63312053	7.110843244	0.2	98.44514	68.32575	124.6769
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-31.29848	-14.51316	-47.94314	4.8	1.570937787	0.2	2.231616	0.751982	3.700213	66.25726509	10.7349878	0.2	149.0297	103.3468	188.8785
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-22.03329	-10.21407	-33.75989	5.3	2.070937787	0.2	2.94279	0.991426	4.880375	69.30676783	13.78449054	0.2	191.8099	132.919	243.2476
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-34.38477	-15.94574	-52.66594	4.4	1.170937787	0.2	1.662987	0.560463	2.756937	65.26803108	9.745753794	0.2	135.1947	93.7743	171.3098
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	2.8	-0.429062213	0.2	-0.608771	-0.205301	-1.008591	55.787549	0.265271716	0.2	3.653457	2.539706	4.620583
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-71.33809	-33.11901	-109.147	1.8	-1.429062213	0.2	-2.026383	-0.683649	-3.355904	47.31739841	-8.204878877	0.2	-112.2779	-78.20307	-141.7585
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	23.01036689	-32.51191039	0.2	-436.8057	-305.9429	-548.8406
1285	facade	332826	6250522	6	BLD 03	Commercial	0

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	36.39793112	-14.68186022	0.2	-199.9277	-139.4603	-252.0962
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	33.39342	-17.68637134	0.2	-240.2944	-167.734	-302.8148
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	38.37120989	-12.70858146	0.2	-173.3155	-120.842	-218.626
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	49.46300489	-1.616786449	0.2	-22.23541	-15.46371	-28.11082
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.6	1.15459479	0.2	1.63976	0.552639	2.718414	57.85749359	6.777702247	0.2	93.80923	65.11324	118.7977
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-19.77432	-9.166255	-30.30067	3.7	1.25459479	0.2	1.781889	0.600515	2.954154	61.04045499	9.960663649	0.2	138.1986	95.85308	175.1238
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	3.1	0.65459479	0.2	0.929376	0.313285	1.540424	54.19839604	3.118604699	0.2	43.04423	29.90249	54.46996
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	45.11396715	-5.965824191	0.2	-81.77672	-56.92917	-103.295
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	36.13900546	-14.94078588	0.2	-203.4137	-141.9004	-256.4786
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	12.68259112	-38.39720022	0.2	-513.5959	-360.2104	-644.579
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.60415605	-39.47563529	0.2	-527.5928	-370.118	-662.0053
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.19132904	-39.8884623	0.2	-532.9448	-373.9077	-668.6666
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	29.90742842	-21.17236292	0.2	-286.8996	-200.4265	-361.2955
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.39564867	-34.68414267	0.2	-465.2285	-326.012	-584.3033
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.69149179	-18.38829955	0.2	-249.6985	-174.3266	-314.6218
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.45068666	-39.62910469	0.2	-529.5828	-371.527	-664.4823
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.70272764	-40.3770637	0.2	-539.2748	-378.3908	-676.5437
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.0981896	-39.98160174	0.2	-534.1518	-374.7625	-670.1688
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	31.74207346	-19.33771789	0.2	-262.4025	-183.2357	-330.5665
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	14.37848938	-36.70130196	0.2	-491.5384	-344.6073	-617.1021
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	31.21177126	-19.86802008	0.2	-269.4904	-188.2081	-339.4598
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	32.24949623	-18.83029511	0.2	-255.615	-178.4753	-322.0484
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	37.47479327	-13.60499807	0.2	-185.4147	-129.3047	-233.8465
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	46.4375204	-4.642270945	0.2	-63.69799	-44.33004	-80.48049
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	3.2	0.75459479	0.2	1.071419	0.361152	1.775927	54.55747803	3.477686685	0.2	48.01353	33.35185	60.76271
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.3	0.85459479	0.2	1.213478	0.409021	2.011478	56.73697899	5.657187647	0.2	78.23363	54.3163	99.05074
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	50.60210974	-0.477681598	0.2	-6.575163	-4.571521	-8.314467
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	42.15888636	-8.920904986	0.2	-122.01	-84.99563	-154.0239
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.1055682	-18.97422314	0.2	-257.5408	-179.8258	-324.4653
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.7040594	-23.37573194	0.2	-316.2301	-221.0282	-398.0576
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.02457923	-16.05521211	0.2	-218.402	-152.3952	-275.3158
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.3	-1.14540521	0.2	-1.624442	-0.547982	-2.690551	42.75677689	-8.323014451	0.2	-113.8843	-79.32412	-143.7833
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	51.88858049	0.808789153	0.2	11.14366	7.745555	14.09509
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.6	0.15459479	0.2	0.219423	0.073981	0.363617	53.43753281	2.357741473	0.2	32.52368	22.59793	41.15051
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	47.04018665	-4.039604687	0.2	-55.45397	-38.58732	-70.07289
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.33722408	-11.74256726	0.2	-160.2585	-111.7133	-202.1944
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	28.53708158	-22.54270977	0.2	-305.1527	-213.245	-384.1774
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.87811468	-39.20167666	0.2	-524.0393	-367.6022	-657.5819
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	9.656918014	-41.42287333	0.2	-552.8079	-387.9788	-693.3792
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.23319765	-40.84659369	0.2	-545.3533	-382.6968	-684.1064
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	29.0063495	-22.07344184	0.2	-298.9063	-208.8575	-376.3484
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	14.8583709	-36.22142044	0.2	-485.2866	-340.1871	-609.3108
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.79745001	-23.28234133	0.2	-314.9889	-220.156	-396.5026
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	15.2516895	-35.82810184	0.3	-480.1591	-336.5625	-602.9195
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	15.08766621	-35.99212514	0.3	-482.2978	-338.0743	-605.5854
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.45756526	-25.62222608	0.3	-346.0337	-241.9839	-435.3793
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	13.10385831	-37.97593303	0.3	-508.122	-356.3372	-637.762
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	27.23706303	-23.84272831	0.3	-322.434	-225.3885	-405.8292
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.67599466	-39.40379668	0.3	-526.6611	-369.4584	-660.8456
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	21.38519976	-29.69459158	0.3	-399.8021	-279.8451	-502.6256
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	18.70139241	-32.37839893	0.3	-435.0557	-304.7078	-546.6561
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	10.60737002	-40.47242132	0.3	-540.5097	-379.2655	-678.0802
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	14.60956606	-36.47022528	0.3	-488.5286	-342.4791	-613.3512
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.4024157	-39.67737564	0.3	-530.2086	-371.9702	-665.2612
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	10.98187046	-40.09792088	0.3	-535.659	-375.8299	-672.0444
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.475769078	-48.60402226	0	-645.1557	-453.5303	-808.0727
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	26.73582447	-24.34396687	0	-329.0879	-230.0662	-414.163
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.60106563	-39.47872571	0	-527.6329	-370.1464	-662.0552
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.55426206	-39.52552928	0	-528.2398	-370.5761	-662.8107
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.064603153	-43.01518819	0	-573.3717	-402.5568	-718.9475
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.688787945	-48.3910034	0	-642.4308	-451.593	-804.6932
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	28.04784562	-23.03194573	0	-311.6602	-217.8169	-392.332
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.897706703	-49.18208464	0	-652.5457	-458.7855	-817.2366
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.800247699	-48.27954364	0	-641.0047	-450.5791	-802.9244
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.457116475	-48.62267487	0	-645.3943	-453.7	-808.3686
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.45653154	-37.6232598	0	-503.5368	-353.0933	-632.0508
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.28014791	-32.79964343	0	-440.5759	-308.6039	-553.5465
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	29.33025957	-21.74953177	0	-294.5922	-205.8277	-370.9403
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.614693525	-48.46509782	0	-643.3787	-452.2669	-805.8689
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	21.61995188	-29.45983946	0	-396.7117	-277.667	-498.7635
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.612973082	-41.46681826	0	-553.3761	-388.3815	-694.0859
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.827127516	-42.25266383	0	-563.5304	-395.5788	-706.7132
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.717366292	-44.36242505	0	-590.7316	-414.872	-740.5195
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.579706283	-48.50008506	0	-643.8263	-452.5851	-806.424
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	26.54634439	-24.53344696	0	-331.6019	-231.8338	-417.3112
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.024376365	-49.05541498	0	-650.9269	-457.6342	-815.2294
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.594000265	-48.48579108	0	-643.6434	-452.4551	-806.1972
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.348830055	-48.73096129	0	-646.7791	-454.6846	-810.0859
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	10.37615636	-40.70363499	0	-543.5031	-381.386	-681.8045
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	14.83231363	-36.24747771	0	-485.6262	-340.4272	-609.734
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	27.02444169	-24.05534965	0	-325.2571	-227.3731	-409.3653
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.542327717	-48.53746362	0	-644.3044	-452.925	-807.0169
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	20.59529702	-30.48449432	0	-410.1929	-287.1701	-515.6083
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.423362247	-42.65642909	0	-568.7429	-399.2744	-713.1937
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	8.19806532	-42.88172602	0	-571.65	-401.3359	-716.8075
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.065166813	-45.01462453	0	-599.1229	-420.8274	-750.9426
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.086486511	-48.99330483	0	-650.1331	-457.0696	-814.245
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	22.70293913	-28.37685222	0	-382.4401	-267.6117	-480.9236
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.207121297	-49.87267004	0	-661.3658	-465.0593	-828.171
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.515451406	-48.56433994	0	-644.6482	-453.1695	-807.4433
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.901686219	-49.17810512	0	-652.4949	-458.7493	-817.1736
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.516643489	-41.56314785	0	-554.6215	-389.264	-695.6348
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	13.47153597	-37.60825537	0	-503.3416	-352.9552	-631.8077
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	26.73458742	-24.34520392	0	-329.1043	-230.0777	-414.1835
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.533442776	-48.54634857	0	-644.4181	-453.0059	-807.1579
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	18.93674771	-32.14304364	0	-431.9699	-302.5303	-542.804
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	7.38751705	-43.69227429	0	-582.1008	-408.7483	-729.796
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.364016187	-45.71575515	0	-608.1346	-427.2254	-762.1333
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.477248614	-45.60254273	0	-606.6799	-426.1924	-760.3271
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.811491671	-49.26829967	0	-653.6474	-459.569	-818.6025
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.949997607	-50.12979373	0	-664.6473	-467.3941	-832.2384
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.36316442	-47.71662692	0	-633.7985	-445.4568	-793.9853
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.689939059	-46.38985228	0	-616.7894	-433.3718	-772.8777
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.385158934	-42.69463241	0	-569.2359	-399.624	-713.8066
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.72550316	-49.35428818	0	-654.746	-460.3503	-819.9645
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.52828994	-39.5515014	0	-528.5766	-370.8146	-663.2299
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.616984438	-49.4628069	0	-656.1322	-461.3363	-821.6832
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.008788237	-49.0710031	0	-651.1262	-457.7759	-815.4764
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.324062338	-47.755729	0	-634.2993	-445.8127	-794.6065
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.504895954	-49.57489539	0	-657.5638	-462.3547	-823.4579
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.515883107	-41.56390823	0	-554.6313	-389.271	-695.647
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.683386731	-50.39640461	0	-668.0486	-469.8143	-836.4538
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.380296904	-49.69949444	0	-659.1549	-463.4865	-825.4304
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.025195927	-50.05459541	0	-663.6878	-466.7113	-831.049
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.101440393	-47.97835095	0	-637.1497	-447.8388	-798.1426
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.641718183	-47.43807316	0	-630.2303	-442.921	-789.5582
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.783252886	-43.29653846	0	-577	-405.1301	-723.4571
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.496829279	-49.58296206	0	-657.6668	-462.4279	-823.5856
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.709436575	-45.37035477	0	-603.6962	-424.074	-756.6221
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.171266557	-48.90852478	0	-649.0493	-456.2989	-812.9012
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.636627014	-48.44316433	0	-643.0981	-452.0674	-805.5209
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.04326095	-48.03653039	0	-637.8945	-448.3682	-799.0665
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.325890594	-49.75390075	0	-659.8495	-463.9807	-826.2915
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.476745416	-44.60304593	0	-593.8284	-417.0696	-744.3665
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.736625023	-50.34316632	0	-667.3696	-469.3311	-835.6122
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.322429352	-49.75736199	0	-659.8937	-464.0121	-826.3462
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.796742438	-50.2830489	0	-666.6027	-468.7854	-834.6618
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.194115498	-47.88567584	0	-635.9632	-446.9954	-796.6708
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.236785598	-47.84300574	0	-635.4169	-446.6071	-795.993
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	7.363979269	-43.71581207	0	-582.4041	-408.9634	-730.1729
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.463108183	-49.61668316	0	-658.0974	-462.7343	-824.1195
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.234071023	-47.84572032	0	-635.4516	-446.6318	-796.0361
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.489826119	-48.58996522	0	-644.9759	-453.4025	-807.8498
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.737795078	-48.34199626	0	-641.8038	-451.1472	-803.9155
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.739582749	-48.34020859	0	-641.7809	-451.131	-803.8872
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.088605534	-49.99118581	0	-662.8785	-466.1356	-830.046
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.716644164	-47.36314718	0	-629.2703	-442.2388	-788.367
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.606874712	-50.47291663	0	-669.0245	-470.5088	-837.6632
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.276631443	-49.8031599	0	-660.4784	-464.428	-827.071
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.765548228	-50.31424311	0	-667.0006	-469.0686	-835.155
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.07141421	-48.00837713	0	-637.5341	-448.112	-798.6195
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.388989982	-48.69080136	0	-646.2655	-454.3194	-809.4491
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.689101489	-45.39068985	0	-603.9576	-424.2596	-756.9466
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.146208557	-49.93358278	0	-662.1433	-465.6125	-829.1347
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.328488438	-48.7513029	0	-647.0392	-454.8696	-810.4085
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.852258521	-49.22753282	0	-653.1265	-459.1985	-817.9567
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.30712979	-48.77266155	0	-647.3123	-455.0638	-810.7472
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.535567589	-48.54422375	0	-644.3909	-452.9865	-807.1242
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.833073406	-50.24671794	0	-666.1392	-468.4556	-834.0874
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.807033753	-48.27275759	0	-640.9179	-450.5174	-802.8167
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.542845205	-50.53694614	0	-669.8411	-471.0899	-838.6751
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.042792457	-50.03699888	0	-663.4632	-466.5516	-830.7707
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.599026	-50.48076534	0	-669.1246	-470.58	-837.7872
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.865893562	-48.21389778	0	-640.1646	-449.9819	-801.8824
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.871333808	-48.20845753	0	-640.095	-449.9324	-801.7961
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.90773495	-47.17205639	0	-626.8213	-440.4986	-785.3283
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.961759744	-50.1180316	0	-664.4973	-467.2873	-832.0524
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.32647421	-47.75331713	0	-634.2684	-445.7908	-794.5682
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.153172521	-48.92661882	0	-649.2806	-456.4634	-813.188
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.303471224	-48.77632012	0	-647.3591	-455.097	-810.8052
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.550872228	-48.52891911	0	-644.1951	-452.8473	-806.8814
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.966131854	-50.11365949	0	-664.4415	-467.2476	-831.9832
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.770536861	-46.30925448	0	-615.755	-432.6371	-771.5938
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.505192475	-50.57459887	0	-670.3212	-471.4316	-839.2701
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.016757123	-50.06303422	0	-663.7954	-466.788	-831.1825
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.671391836	-50.40839951	0	-668.2016	-469.9232	-836.6434
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.309788064	-48.77000328	0	-647.2783	-455.0396	-810.705
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.151645543	-48.9281458	0	-649.3002	-456.4773	-813.2122
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.792729534	-49.28706181	0	-653.8871	-459.7395	-818.8997
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.933457151	-50.14633419	0	-664.8584	-467.5443	-832.5
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.318504128	-48.76128721	0	-647.1669	-454.9603	-810.5668
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.169110804	-48.91068054	0	-649.0769	-456.3185	-812.9354
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.976907689	-50.10288365	0.3	-664.304	-467.1498	-831.8128
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.920085205	-50.15970614	0.3	-665.029	-467.6657	-832.7115
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.883469936	-49.19632141	0.3	-652.7277	-458.9148	-817.4622
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.457966703	-49.62182464	0.3	-658.1631	-462.781	-824.2009
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.969018685	-50.11077266	0.3	-664.4046	-467.2214	-831.9376
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.625862767	-50.45392857	0.3	-668.7823	-470.3364	-837.363
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.686657616	-49.39313373	0.3	-655.2422	-460.7033	-820.5798
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.150199078	-48.92959226	0.3	-649.3186	-456.4905	-813.2352
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.860579881	-47.21921146	0	-627.4257	-440.9281	-786.0782
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.419247991	-50.66054335	0	-671.4171	-472.2115	-840.628
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.89983032	-50.17996102	0	-665.2875	-467.8495	-833.0318
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.439981534	-50.63980981	0	-671.1527	-472.0233	-840.3004
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.017119808	-49.06267153	0	-651.0197	-457.7001	-815.3444
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.748796612	-49.33099473	0	-654.4484	-460.1387	-819.5956
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.81061526	-49.26917608	0	-653.6586	-459.5769	-818.6164
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.806774849	-48.27301649	0	-640.9212	-450.5197	-802.8208
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.515677434	-50.56411391	0	-670.1875	-471.3364	-839.1044
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.781660374	-50.29813097	0	-666.7951	-468.9223	-834.9003
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.499146265	-50.58064508	0	-670.3983	-471.4864	-839.3656
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.789949014	-49.28984233	0	-653.9226	-459.7647	-818.9437
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.747327279	-49.33246406	0	-654.4671	-460.152	-819.6189
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.786083105	-49.29370824	0	-653.972	-459.7999	-819.005
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.322899379	-50.75689196	0.3	-672.6454	-473.0857	-842.1501
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.757392521	-50.32239882	0.3	-667.1047	-469.1426	-835.2839
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.441587909	-50.63820343	0.3	-671.1322	-472.0087	-840.275
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.317106849	-50.76268449	0.3	-672.7192	-473.1382	-842.2416
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.450688311	-50.62910303	0.3	-671.0162	-471.9262	-840.1313
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.506223909	-50.57356743	0.3	-670.3081	-471.4222	-839.2538
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	0.472060256	-50.60773109	0.3	-670.7437	-471.7322	-839.7936
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-48.83131	-22.65496	-74.76134	4.9	1.128422765	0.1	1.602565	0.540109	2.656724	68.77432839

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	54.48496351	3.405172172	0.2	47.00979	32.65516	59.49157
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	16.37679131	-34.70300004	0.2	-465.4748	-326.1861	-584.6105
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	42.33960479	-8.740186554	0.2	-119.5547	-83.28174	-150.9298
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	20.95509976	-30.12469158	0.2	-405.4614	-283.8343	-509.6971
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	19.72213676	-31.35765458	0.2	-421.6645	-295.26	-529.9366
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	19.63793884	-31.4418525	0.2	-422.7698	-296.0397	-531.3169
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	40.45932598	-10.62046536	0.2	-145.0677	-101.0979	-183.0695
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	42.71604877	-8.36374257	0.2	-114.438	-79.71057	-144.4813
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.47128319	-34.60850815	0.2	-464.2404	-325.314	-583.071
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-29.04183	-13.46585	-44.48935	3.2	0.75459479	0.2	1.071419	0.361152	1.775927	58.84809295	7.768301612	0.2	107.6011	74.669	136.2906
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	2.9	0.45459479	0.2	0.645343	0.217557	1.069559	55.93998223	4.860190886	0.2	67.17119	46.64445	85.03103
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	19.69624948	-31.38354186	0.2	-422.0043	-295.4997	-530.361
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.6	0.15459479	0.2	0.219423	0.073981	0.363617	54.2312914	3.151500055	0.2	43.49936	30.21843	55.04625
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	51.81861433	0.738822984	0.2	10.17911	7.075246	12.8749
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.8	0.35459479	0.2	0.503353	0.169697	0.834198	54.40826314	3.328471802	0.2	45.94823	31.91832	58.14726
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	50.42988219	-0.649909153	0.2	-8.944661	-6.219212	-11.31037
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.86106177	-35.21872957	0.2	-472.209	-330.944	-593.008
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	37.25841484	-13.8213765	0.2	-188.3328	-131.3462	-237.5165
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.97826592	-33.10152543	0.2	-444.5298	-311.3948	-558.481
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	18.62634815	-32.45344319	0.2	-436.0393	-305.402	-547.8841
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.40463874	-33.6751526	0.2	-452.0379	-316.6957	-567.8495
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	38.41127986	-12.66851148	0.2	-172.7743	-120.4635	-217.945
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	41.83772579	-9.242065552	0.2	-126.3717	-88.04065	-159.5198
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.98970631	-37.09008503	0.2	-496.6001	-348.1868	-623.4091
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	54.54013056	3.460339215	0.2	47.7734	33.18518	60.4586
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	52.8708617	1.791070363	0.2	24.69614	17.1615	31.24318
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.29735051	-33.78244083	0.2	-453.4415	-317.6868	-569.6006
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.1	-0.34540521	0.2	-0.4901	-0.165275	-0.812008	50.72403391	-0.355757431	0.2	-4.897362	-3.404898	-6.192995
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	48.03571018	-3.044081164	0.2	-41.81943	-29.09311	-52.85453
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	50.5049459	-0.574845445	0.2	-7.912015	-5.501119	-10.00476
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.8	-0.64540521	0.2	-0.915607	-0.308805	-1.516815	47.7170317	-3.362759641	0.2	-46.18625	-32.1334	-58.36991
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.91947716	-37.16031418	0.2	-497.5141	-348.8332	-624.5478
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	34.20674678	-16.87304457	0.2	-229.3852	-160.0891	-289.1141
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.31607921	-35.76371213	0.2	-479.3194	-335.969	-601.8728
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.46029303	-33.61949831	0.2	-451.3098	-316.1816	-566.941
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.30866819	-34.77112315	0.2	-466.3647	-326.8147	-585.7202
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	34.34549133	-16.73430001	0.2	-227.5229	-158.7843	-286.7747
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	37.62304085	-13.45675049	0.2	-183.4149	-127.9057	-231.3312
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	12.50557451	-38.57421683	0.2	-515.8949	-361.8374	-647.4419
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	50.14022973	-0.939561609	0.2	-12.92829	-8.989625	-16.34664
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	49.86528389	-1.214507454	0.2	-16.70803	-11.61859	-21.12462
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.0376083	-35.04218304	0.2	-469.9043	-329.3155	-590.1343
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.8	-0.64540521	0.2	-0.915607	-0.308805	-1.516815	47.34460804	-3.735183303	0.2	-51.28685	-35.68514	-64.81118
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	45.28987559	-5.789915756	0.2	-79.37604	-55.25569	-100.2662
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	47.66566368	-3.414127662	0.2	-46.88994	-32.62337	-59.25862
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	43.10684474	-7.9729466	0.2	-109.1232	-76.00175	-137.782
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	12.74516836	-38.33462298	0.2	-512.783	-359.6352	-643.5668
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	33.16314813	-17.91664321	0.2	-243.3806	-169.8973	-306.6899
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.7626499	-37.31714144	0.2	-499.5548	-350.2766	-627.0903
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.72999078	-37.34980056	0.2	-499.9797	-350.5771	-627.6196
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.8960213	-36.18377004	0.2	-484.7959	-339.8402	-608.6992
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	30.98224937	-20.09754197	0.2	-272.5563	-190.3594	-343.3062
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.73508515	-18.3447062	0.2	-249.1148	-173.9173	-313.889
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.57510691	-39.50468444	0.2	-527.9695	-370.3847	-662.4742
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	46.20644998	-4.873341363	0.2	-66.85686	-46.53091	-84.46771
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	43.59910948	-7.480681861	0.2	-102.424	-71.32777	-129.3361
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	13.65810481	-37.42168653	0.2	-500.9149	-351.2386	-628.7847
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	42.39325691	-8.686534436	0.2	-118.8256	-82.77285	-150.0111
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.3	-1.14540521	0.2	-1.624442	-0.547982	-2.690551	41.80554002	-9.274251317	0.2	-126.8087	-88.34575	-160.0704
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	43.72243232	-7.357359025	0.2	-100.7449	-70.15646	-127.2189
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	40.2213369	-10.85845444	0.2	-148.2917	-103.3504	-187.1292
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.817883	-40.26190834	0.2	-537.7834	-377.3344	-674.6879
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	32.81209334	-18.267698	0.2	-248.0835	-173.1942	-312.5943
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	13.21614568	-37.86364566	0.2	-506.6624	-355.3045	-635.944
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	12.78154555	-38.29824579	0.2	-512.3104	-359.3008	-642.9782
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	13.7613962	-37.31839514	0.2	-499.5711	-350.2881	-627.1106
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.18486842	-23.89492292	0.2	-323.1271	-225.8757	-406.6974
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	30.53717383	-20.54261751	0.2	-278.4986	-194.5295	-350.7599
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.5104686	-40.56932274	0.2	-541.7643	-380.1542	-679.6413
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.84719504	-11.2325963	0.2	-153.3578	-106.8904	-193.5077
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	39.81661553	-11.26317581	0.2	-153.7718	-107.1797	-194.0288
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	14.74106451	-36.33872683	0.3	-486.8153	-341.2678	-611.216
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.46601154	-33.6137798	0.3	-451.2349	-316.1287	-566.8476
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	15.46711525	-35.61267609	0.3	-477.3494	-334.5767	-599.4169
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	21.10656079	-29.97323055	0.3	-403.4689	-282.4297	-507.2075
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	15.24398095	-35.83581039	0.3	-480.2597	-336.6336	-603.0448
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	12.42612332	-38.65366802	0.3	-516.9266	-362.5676	-648.7265
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	20.86143523	-30.21835611	0.3	-406.6934	-284.7028	-511.2363
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	15.97579633	-35.10399502	0.3	-470.7113	-329.8857	-591.1405
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	22.67602189	-28.40376945	0.3	-382.7951	-267.8618	-481.3674
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.395046658	-47.68474468	0.3	-633.3902	-445.1666	-793.4787
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.92576352	-39.15402782	0.3	-523.4211	-367.1646	-656.8123
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.22382743	-38.85596391	0.3	-519.5529	-364.4265	-651.9966
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.60595393	-38.47383741	0.3	-514.5913	-360.9149	-645.8186
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.12005191	-38.95973943	0.3	-520.8999	-365.3799	-653.6735
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	19.62410581	-31.45568553	0.3	-422.9514	-296.1678	-531.5437
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	21.73046748	-29.34932386	0.3	-395.2564	-276.6414	-496.9447
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0	-2.899261	-0.978378	-4.800305	23.02453156	-28.05525978	0	-378.1976	-264.6236	-475.6189
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.104357708	-48.97543363	0	-649.9046	-456.9072	-813.9618
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.629674146	-47.4501172	0	-630.3846	-443.0307	-789.7497
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.40110835	-39.67868299	0	-530.2256	-371.9822	-665.2823
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.51778121	-39.56201014	0	-528.7129	-370.9111	-663.3995
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.294961534	-48.78482981	0	-647.4679	-455.1744	-810.9401
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.202599936	-48.87719141	0	-648.6488	-456.0141	-812.4045
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.66118274	-48.4186086	0	-642.784	-451.8441	-805.1313
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	12.77291871	-38.30687263	0	-512.4225	-359.3801	-643.1178
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.344016119	-47.73577522	0	-634.0437	-445.6311	-794.2895
520	facade	332880	6250481	38	BLD 04	Residential	0.1	-2.239091255	0	-69.09144

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.455459178	-47.62433216	0	-632.6164	-444.6167	-792.5187
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.308246219	-48.77154512	0	-647.298	-455.0536	-810.7295
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.651931671	-47.42785967	0	-630.0995	-442.828	-789.3959
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.642463699	-46.43732764	0	-617.3986	-433.8045	-773.634
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.377025799	-45.70276554	0	-607.9675	-427.1067	-761.9258
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.891952037	-46.1878393	0	-614.1966	-431.5302	-769.6592
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.225522292	-46.85426905	0	-622.7471	-437.6039	-780.2722
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.385778192	-46.69401315	0	-620.6917	-436.1437	-777.7214
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.122967872	-48.95682347	0	-649.6667	-456.738	-813.6668
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.056134584	-47.02365676	0	-624.919	-439.1469	-782.9676
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.70107958	-46.37871176	0	-616.6464	-433.2702	-772.7003
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.27675442	-46.80303692	0	-622.09	-437.1371	-779.4568
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.022277443	-46.0575139	0	-612.5235	-430.342	-767.5822
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.778426311	-46.30136503	0	-615.6538	-432.5652	-771.4681
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.65673579	-49.42305555	0	-655.6244	-460.9752	-821.0537
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.416946858	-49.66284448	0	-658.6869	-463.1536	-824.8502
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.92858832	-49.15120302	0	-652.1511	-458.5048	-816.7473
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.921483874	-41.15830747	0	-549.3864	-385.5543	-689.1234
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.574020721	-49.50577062	0	-656.681	-461.7267	-822.3635
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.834529479	-49.24526186	0	-653.353	-459.3596	-818.2375
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.737921361	-47.34186998	0	-628.9976	-442.045	-788.0287
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.806962064	-47.27282928	0	-628.1129	-441.4163	-786.9309
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.894345626	-49.18544572	0	-652.5887	-458.816	-817.2899
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.031234311	-47.04855703	0	-625.2382	-439.3738	-783.3637
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.576565881	-47.50322546	0	-631.065	-443.5142	-790.5939
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.498279388	-47.58151195	0	-632.0679	-444.2269	-791.8382
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.544913991	-47.53487735	0	-631.4705	-443.8023	-791.097
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.095063589	-46.98472775	0	-624.4199	-438.7923	-782.3482
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.375548886	-49.70424246	0	-659.2155	-463.5296	-825.5055
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.285217443	-49.7945739	0	-660.3688	-464.3501	-826.9352
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.645940941	-49.4338504	0	-655.7623	-461.0732	-821.2246
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.639651297	-42.44014004	0	-565.951	-397.2949	-709.7228
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.503207863	-49.57658348	0	-657.5853	-462.37	-823.4847
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.880104265	-49.19968708	0	-652.7707	-458.9454	-817.5155
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.362925881	-47.71686546	0.3	-633.8016	-445.459	-793.989
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.290961872	-48.78882947	0.3	-647.519	-455.2108	-811.0035
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.777617954	-47.30217339	0.3	-628.4889	-441.6836	-787.3975
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.242572648	-47.83721869	0.3	-635.3428	-446.5544	-795.9011
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.872413224	-49.20737812	0.3	-652.8689	-459.0153	-817.6373
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	5.590177187	-45.48961415	0.3	-605.2289	-425.1622	-758.5253
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	4.29337274	-46.7864186	0.3	-621.8769	-436.9857	-779.1923
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.402054174	-47.67773717	0	-633.3004	-445.1028	-793.3673
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.188042402	-47.89174894	0	-636.041	-447.0507	-796.7672
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.038814164	-50.04097718	0	-663.514	-466.5877	-830.8336
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.309734174	-49.77005717	0	-660.0558	-464.1274	-826.5472
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.281691306	-49.79810004	0	-660.4138	-464.3821	-826.991
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.38244316	-43.69734818	0	-582.1662	-408.7947	-729.8773
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.56299621	-49.51679513	0	-656.8218	-461.8268	-822.538
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.946317434	-49.13347391	0	-651.9245	-458.3437	-816.4664
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.877070384	-48.20272096	0	-640.0216	-449.8802	-801.705
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.850804904	-48.22898644	0	-640.3577	-450.1192	-802.1219
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.538811553	-49.54097979	0	-657.1306	-462.0465	-822.921
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.039740584	-50.04005076	0	-663.5021	-466.5793	-830.819
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.970303507	-50.10948783	0	-664.3882	-467.2097	-831.9173
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.496507187	-45.58328415	0	-606.4325	-426.0168	-760.0198
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.543563781	-49.53622756	0	-657.0699	-462.0034	-822.8457
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.620794192	-49.45899715	0	-656.0835	-461.3017	-821.6228
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.117590146	-49.9622012	0	-662.5086	-465.8724	-829.5875
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.255215744	-49.8245756	0	-660.7518	-464.6225	-827.4099
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.779823991	-50.29996735	0	-666.8185	-468.939	-834.9293
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.944783132	-50.13500821	0	-664.7139	-467.4414	-832.3209
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.314151178	-49.76564016	0	-659.9994	-464.0873	-826.4773
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.115049306	-49.96474204	0	-662.541	-465.8954	-829.6277
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.413314283	-49.66647706	0	-658.7333	-463.1866	-824.9077
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.052284639	-49.0275067	0	-650.5702	-457.3805	-814.7871
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.422145644	-48.6576457	0.3	-645.8415	-454.018	-808.9232
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.53337116	-48.54642018	0.3	-644.419	-453.0065	-807.159
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.833282712	-49.24650863	0.3	-653.3689	-459.3709	-818.2573
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.557832283	-49.52195906	0.3	-656.8877	-461.8737	-822.6198
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.726271763	-49.35351958	0.3	-654.7361	-460.3434	-819.9524
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.297780932	-47.78201041	0.3	-634.6358	-446.052	-795.024
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.185219817	-49.89457152	0.3	-661.6453	-465.2582	-828.5175
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.417913744	-49.6618776	0.3	-658.6746	-463.1448	-824.8349
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-70.37131	-32.66924	-107.6709	2.9	-0.871577235	0.1	-1.236297	-0.417002	-2.047894	60.26276177	-0.781132668	0.1	-10.74961	-7.474419	-13.59234
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-82.65677	-38.3867	-126.4222	2.3	-1.471577235	0.1	-2.086614	-0.703982	-3.455595	55.04410276	-5.999791686	0.1	-82.24022	-57.25229	-103.8798
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-70.37131	-32.66924	-107.6709	3	-0.771577235	0.1	-1.094518	-0.369165	-1.813112	60.18780333	-0.856091113	0.1	-11.78049	-8.191349	-14.8956
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.5	-3.271577235	0.1	-4.633854	-1.564501	-7.668527	26.51695293	-34.52694151	0.1	-463.1747	-324.5612	-581.7419
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.1	-3.785392	-1.277732	-6.26591	47.63728249	-13.40661196	0.1	-182.7385	-127.4325	-230.4803
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	1.7	-2.071577235	0.1	-2.936312	-0.990892	-4.8616	56.67367149	-4.370222952	0.1	-59.97752	-41.73819	-75.78392
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-54.99085	-25.51732	-84.17638	3.9	0.128422765	0.1	0.182273	0.061456	0.302051	71.62666444	10.58277	0.1	146.8995	101.8732	186.1729
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.5	-3.271577235	0.1	-4.633854	-1.564501	-7.668527	25.65976961	-35.38412483	0.1	-474.3676	-332.4693	-595.6993
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.5	-3.271577235	0.1	-4.633854	-1.564501	-7.668527	26.16771704	-34.8761774	0.1	-467.7367	-327.784	-587.4312
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-36.49958	-16.92754	-55.90164	5.3	1.528422765	0.1	2.171165	0.731625	3.599919	71.25005686	10.20616242	0.1	141.6312	98.22831	179.4825
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	2.3	-1.471577235	0.1	-2.086614	-0.703982	-3.455595	59.38844611	-1.655448333	0.1	-22.76645	-15.83317	-28.78196
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.7	-0.071577235	0.1	-0.101579	-0.034251	-0.168316	62.09454483	1.050650391	0.1	14.47873	10.06308	18.31436
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-67.29732	-31.23931	-102.9769	3.2	-0.571577235	0.1	-0.810907	-0.273485	-1.343406	59.72256156	-1.321332878	0.1	-18.17616	-12.63982	-22.98033
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.1	-4.775205	-1.612289	-7.902132	22.32802549	-38.71586895	0.1	-517.7342	-363.1392	-649.7321
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-49.8004	-23.10524	-76.24286	3.2	-0.029062213	0.2	-0.041245	-0.013907	-0.068344	58.28778487	2.765507579	0.2	38.1604	26.5119	48.28632
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-37.47	-17.3781	-57.38627	4.2	0.970937787	0.2	1.378776	0.464715	2.285584	62.20647864	6.684201351	0.2	92.50852	64.21181	117.1483
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-65.18972	-30.25906	-99.7581	1.8	-1.429062213	0.2	-2.026383	-0.683649	-3.355904	53.40883899	-2.113438293	0.2	-29.05482	-20.20862	-36.72852
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	2.9	-0.329062213	0.2	-0.466915	-0.157456	-0.7736	57.60714364	2.084866349	0.2	28.75356	19.97966	36.37838
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-59.03715	-27.39821	-90.35939	2.7	-0.529062213	0.2	-0.75061	-0.253145	-1.243534	54.870149	-0.65212829	0.2	-8.975188	-6.24044	-11.34896
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.75801	-41.69342	-137.2546	0.4	-2.829062213	0.2	-4.008152	-1.353008	-6.634225	19.38656292	-36.13571437	0.2	-484.1696	-339.3974	-607.9185
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-62.11396	-28.82875	-95.05997	2.3	-0.929062213	0.2	-1.317792	-0.4445	-2.182837	52.69180695	-2.830470334	0.2	-38.89116	-27.05462	-49.15567
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-71.33809	-33.11901	-109.147	1.5	-1.729062213	0.2	-2.451331	-0.827116	-4.059178	47.4813672	-8.040910087	0.2	-110.0478	-76.64687	-138.9474
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-68.26443	-31.68915	-104.4538	1.8	-1.429062213	0.2	-2.026383	-0.683649	-3.355904	48.06363611	-7.458641181	0.2	-102.1239	-71.11844	-128.9577
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.75801	-41.69342	-137.2546	0.4	-2.829062213	0.2	-4.008152	-1.353008	-6.634225	23.56636259	-31.95591469	0.2	-429.5156	-300.7986	-539.7399
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-77.48226	-35.97805	-118.526	0.9	-2.329062213	0.2	-3.300764	-1.113995	-5.464455	42.07854715	-13.44373014	0.2	-183.2393	-127.7828	-231.1102
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-71.33809	-33.11901	-109.147	1.4	-1.829062213	0.2	-2.592946	-0.874934	-4.293508	47.45994668	-8.062330603	0.2	-110.3391	-76.85018	-139.3147
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.75801	-41.69342	-137.2546	0.5	-2.729062213	0.2	-3.866709	-1.30521	-6.400365	23.45978309	-32.0624942	0.2	-430.9135	-301.785	-541.4852
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.75801	-41.69342	-137.2546	0.5	-2.729062213	0.2	-3.866709	-1.30521	-6.400365	24.76559812	-30.75667917	0.2	-413.7705	-289.6927	-520.0774
1438	facade	332838	6250412	10	BLD 05	Commercial	1.2	-1.139091

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.10776775	-15.97202359	0.2	-217.2841	-151.6123	-273.9111
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.4251499	-37.65464144	0.2	-503.9449	-353.3819	-632.5591
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.27893026	-18.80086109	0.2	-255.2212	-178.1991	-321.554
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.1425694	-15.93722194	0.2	-216.8163	-151.2847	-273.3233
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.14599489	-36.93379645	0.2	-494.5657	-346.748	-620.8743
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.77556668	-37.30422466	0.2	-499.3868	-350.1577	-626.8809
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	34.88813858	-16.19165276	0.2	-220.2353	-153.6793	-277.6193
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	42.18422418	-8.895567162	0.2	-121.6658	-84.75535	-153.5902
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	36.76572331	-14.31406804	0.2	-194.9736	-135.993	-245.8674
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	39.91213631	-11.16765503	0.2	-152.4787	-106.2761	-192.4009
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.95464627	-11.12514507	0.2	-151.9032	-105.8739	-191.6763
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	12.0723639	-39.00742744	0.2	-521.5188	-365.818	-654.4441
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.52970136	-18.55008999	0.2	-251.8647	-175.8454	-317.341
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	30.38946715	-20.69032419	0.2	-280.4698	-195.913	-353.2322
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	33.16499151	-17.91479983	0.2	-243.3559	-169.88	-306.6589
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.149018	-39.93077334	0.2	-533.4931	-374.296	-669.349
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	29.43137421	-21.64841713	0.2	-293.245	-204.8817	-369.2514
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	33.20640994	-17.8733814	0.2	-242.8008	-169.4909	-305.962
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.41793126	-39.66186008	0.2	-530.0075	-371.8277	-665.0109
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	12.01006953	-39.06972181	0.2	-522.3272	-366.3902	-655.4505
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.26899554	-18.8107958	0.2	-255.3541	-178.2923	-321.7209
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.21320465	-11.86658669	0.2	-161.9359	-112.8858	-204.3056
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.86887792	-18.21091342	0.2	-247.3229	-172.661	-311.6395
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	37.84641609	-13.23337525	0.2	-180.4008	-125.7973	-227.5398
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	36.65284324	-14.4269481	0.2	-196.4943	-137.0573	-247.7796
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	9.683290009	-41.39650133	0.2	-552.4669	-387.7372	-692.9551
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	30.42472933	-20.65506201	0.2	-279.9993	-195.5827	-352.6421
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	27.41932577	-23.66046557	0.2	-320.0132	-223.687	-402.7969
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	30.4217427	-20.65804864	0.2	-280.0391	-195.6107	-352.6921
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.38461311	-40.69517823	0.2	-543.3936	-381.3084	-681.6684
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	28.28117986	-22.79861148	0.2	-308.5572	-215.6367	-388.4437
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	31.06975235	-20.01003899	0.2	-271.3876	-189.5393	-341.84
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.00655466	-40.07323668	0.2	-535.3392	-375.6034	-671.6464
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	11.90987631	-39.16991504	0.2	-523.6272	-367.3105	-657.0689
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.84617278	-33.23361857	0.3	-446.2594	-312.6158	-560.6392
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.47775611	-39.60203523	0.3	-529.2318	-371.2785	-664.0455
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.81671584	-38.2630755	0.3	-511.8535	-358.9774	-642.4092
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.5519505	-33.52784084	0.3	-450.1104	-315.3347	-565.4446
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.65179583	-38.42799551	0.3	-513.9959	-360.4935	-645.0772
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	12.60746729	-38.47232406	0.3	-514.5716	-360.9009	-645.7941
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	12.7227454	-38.35704594	0.3	-513.0743	-359.8413	-643.9295
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.53134643	-36.54844491	0.3	-489.5475	-343.1996	-614.6211
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.10583588	-36.97395546	0.3	-495.0885	-347.1177	-621.5257
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	18.2795736	-32.80021774	0.3	-440.5835	-308.6092	-553.5559
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	20.26149435	-30.81829699	0.3	-414.5802	-290.2637	-521.0887
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	20.3407123	-30.73907904	0.3	-413.5392	-289.5296	-519.7885
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.83930944	-33.2404819	0.3	-446.3492	-312.6792	-560.7514
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.720233507	-41.35955783	0.3	-551.9892	-387.3986	-692.3609
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.513655096	-41.56613625	0.3	-554.6601	-389.2914	-695.6829
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.3	-2.757683	-0.930564	-4.566076	32.23773902	-18.84205232	0.3	-255.7724	-178.5856	-322.2458
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.442847516	-41.63694383	0.3	-555.5754	-389.9401	-696.8212
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.784434046	-41.2953573	0.3	-551.159	-386.8103	-691.3283
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.128953242	-41.9508381	0.3	-559.6318	-392.8152	-701.8656
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.237078575	-41.84271277	0.3	-558.2347	-391.8249	-700.1283
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.801895233	-41.27789611	0.3	-550.9331	-386.6503	-691.0474
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.149674429	-41.93011691	0.3	-559.3641	-392.6254	-701.5327
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-79.58698	-36.95767	-121.738	2.5	-1.271577235	0.1	-1.803244	-0.60833	-2.98655	56.09331393	-4.950580511	0.1	-67.91251	-47.26647	-85.80011
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	22.14979365	-38.89410079	0.1	-520.0479	-364.7769	-652.6129
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	47.52372286	-13.52017159	0.1	-184.2705	-128.5042	-232.4073
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	20.66609455	-40.37779989	0.1	-539.2844	-378.3976	-676.5556
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	21.42470513	-39.61918931	0.1	-529.4543	-371.436	-664.3223
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2.1	-1.671577235	0.1	-2.369916	-0.799626	-3.924452	54.15501141	-6.888883031	0.1	-94.36351	-65.70551	-119.1718
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	17.4010179	-43.64287654	0.1	-581.4642	-408.2967	-729.0051
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	3	-0.771577235	0.1	-1.094518	-0.369165	-1.813112	58.38302361	-2.660870828	0.1	-36.56554	-25.43581	-46.21782
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	19.56506966	-41.47882478	0.1	-553.5313	-388.4915	-694.279
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2.2	-1.571577235	0.1	-2.228274	-0.751805	-3.690047	54.49621448	-6.547679965	0.1	-89.71294	-62.46239	-113.3063
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.1	-4.916538	-1.660075	-8.13569	21.44378014	-39.6001143	0.1	-529.2069	-371.2609	-664.0145
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	18.26032001	-37.26195728	0.2	-498.8368	-349.7687	-626.1957
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	19.01758903	-36.50468825	0.2	-488.9775	-342.7966	-613.9108
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.5	-1.729062213	0.2	-2.451331	-0.827116	-4.059178	45.15321263	-10.36906466	0.2	-141.6607	-98.71787	-178.779
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	18.96976729	-36.55251	0.2	-489.6005	-343.237	-614.6871
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-59.03715	-27.39821	-90.35939	2.6	-0.629062213	0.2	-0.892431	-0.300986	-1.478431	54.19997456	-1.322302726	0.2	-18.18948	-12.64909	-22.99718
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.2	-3.029062213	0.2	-4.290987	-1.4486	-7.101804	18.56653367	-36.95574362	0.2	-494.8514	-346.9501	-621.2303
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.5	-1.729062213	0.2	-2.451331	-0.827116	-4.059178	45.16081759	-10.36145969	0.2	-141.5576	-98.64586	-178.6492
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	18.60920404	-36.91307325	0.2	-494.2959	-346.5572	-620.5381
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.4	-1.829062213	0.2	-2.592946	-0.874934	-4.293508	43.69629518	-11.82598211	0.2	-161.3868	-112.5019	-203.6145
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	19.06542861	-36.45684868	0.2	-488.3543	-342.3559	-613.1341
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-80.55277	-37.40723	-123.2118	0.9	-2.329062213	0.2	-3.300764	-1.113995	-5.464455	42.0285469	-13.49373039	0.2	-183.9138	-128.2547	-231.9587
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.72694072	-34.35285062	0.2	-460.8997	-322.9542	-578.9044
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.11634888	-34.96344246	0.2	-468.8762	-328.5891	-588.8523
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	40.41392488	-10.66586646	0.2	-145.6828	-101.5277	-183.8441
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.38370652	-34.69608482	0.2	-465.3845	-326.1222	-584.4978
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.1	-0.34540521	0.2	-0.4901	-0.165275	-0.812008	49.40940528	-1.670386063	0.2	-22.97162	-15.97591	-29.04126
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.56683443	-34.51295691	0.2	-462.992	-324.4321	-581.514
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.89081927	-11.18897207	0.2	-152.7673	-106.4777	-192.7642
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.53877392	-33.54101742	0.2	-450.2828	-315.4565	-565.6597
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	41.92040378	-9.159387559	0.2	-125.249	-87.25685	-158.1053
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.811842	-35.26794935	0.2	-472.8514	-331.398	-593.809
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	38.79329819	-12.28649315	0.2	-167.6128	-116.8545	-211.4502
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.71910963	-37.36068172	0.2	-500.1213	-350.6773	-627.796
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.64347458	-35.43631676	0.2	-475.0486	-332.9506	-596.5484
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	36.73631059	-14.34348076	0.2	-195.3699	-136.2703	-246.3657
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.77146434	-35.30832701	0.2	-473.3784	-331.7703	-594.466
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	46.24757152	-4.832219824	0.2	-66.29478	-46.13928	-83.75827
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.88606268	-37.19372866	0.2	-497.949	-349.1408	-625.0896
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.89870026	-15.18109108	0.2	-206.6478	-144.1645	-260.5439
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.97697184	-36.1028195	0

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.32961303	-36.75017831	0.3	-492.1749	-345.0574	-617.8952
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.87584458	-39.20394676	0.3	-524.0687	-367.6231	-657.6186
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	10.98919406	-40.09059728	0.3	-535.5641	-375.7627	-671.9263
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.98745067	-39.09234067	0.3	-522.6207	-366.598	-655.8159
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.11678188	-38.96300946	0.3	-520.9423	-365.4099	-653.7264
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	13.11610626	-37.96368508	0.3	-507.9628	-356.2245	-637.5637
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	12.18166696	-38.89812438	0.3	-520.1002	-364.8138	-652.6779
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.61775672	-39.46203462	0.3	-527.4164	-369.9931	-661.7858
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.02197144	-40.0578199	0.3	-535.1394	-375.4619	-671.3978
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	2.8	-0.971577235	0.1	-1.37806	-0.464836	-2.282629	57.66963562	-3.374258819	0.1	-46.34378	-32.24309	-58.56886
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-94.92545	-44.10054	-145.1343	1.7	-2.071577235	0.1	-2.936312	-0.990892	-4.8616	48.50831371	-12.53558073	0.1	-170.9786	-119.2078	-215.6855
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-94.92545	-44.10054	-145.1343	1.5	-2.271577235	0.1	-3.219408	-1.086513	-5.329891	50.50468038	-10.53921406	0.1	-143.9667	-100.3288	-181.6831
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.3	-2.471577235	0.1	-3.502434	-1.182126	-5.797994	45.42768893	-15.61620551	0.1	-212.5007	-148.2625	-267.9001
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-51.9116	-24.08625	-79.47009	4	0.228422765	0.1	0.324225	0.109312	0.537305	68.46690734	7.423012902	0.1	102.7913	71.33706	130.1894
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-82.65677	-38.3867	-126.4222	2.7	-1.071577235	0.1	-1.519805	-0.51267	-2.517316	57.35831424	-3.6855802	0.1	-50.60767	-35.21217	-63.95353
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	2.2	-1.571577235	0.1	-2.228274	-0.751805	-3.690047	51.79091866	-9.25297578	0.1	-126.5198	-88.14407	-159.7065
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-107.1774	-49.81077	-163.8072	0.9	-2.871577235	0.1	-4.068282	-1.373329	-6.733637	34.39336486	-26.65052958	0.1	-359.6421	-251.5595	-452.4092
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-85.72551	-39.8155	-131.1039	2.7	-1.071577235	0.1	-1.519805	-0.51267	-2.517316	57.24030006	-3.803594378	0.1	-52.22348	-36.33741	-65.99389
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	1.5	-2.271577235	0.1	-3.219408	-1.086513	-5.329891	51.99954925	-9.044345196	0.1	-123.6867	-86.16613	-156.1367
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-91.85985	-42.67242	-140.4599	1.5	-2.271577235	0.1	-3.219408	-1.086513	-5.329891	52.2213858	-8.822508643	0.1	-120.6732	-84.0625	-152.3394
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-104.116	-48.38355	-159.1426	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	37.76087867	-23.28301577	0.1	-314.9979	-220.1623	-396.5138
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	45.21504354	-15.8288509	0.1	-215.3597	-150.2645	-271.4929
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-91.85985	-42.67242	-140.4599	1.4	-2.371577235	0.1	-3.36093	-1.134321	-5.563966	51.86492736	-9.178967079	0.1	-125.5149	-87.44247	-158.4403
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	2	-1.771577235	0.1	-2.511541	-0.847446	-4.158809	53.42877011	-7.615124335	0.1	-104.2541	-72.60453	-131.6435
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.1	-3.442276	-1.161802	-5.698503	32.0284935	-23.49378379	0.1	-317.7988	-222.1307	-400.0229
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.4107	-34.54864	-113.8377	1.4	-1.829062213	0.1	-2.592946	-0.874934	-4.293508	46.15102645	-9.37125084	0.1	-128.1255	-89.2652	-161.7296
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.4107	-34.54864	-113.8377	1.7	-1.529062213	0.1	-2.168049	-0.731473	-3.590375	47.66871742	-7.853559866	0.1	-107.499	-74.86842	-135.7344
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.48226	-35.97805	-118.526	1.4	-1.829062213	0.1	-2.592946	-0.874934	-4.293508	45.54615087	-9.976126416	0.1	-136.333	-94.9966	-172.0689
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.4107	-34.54864	-113.8377	1.2	-2.029062213	0.1	-2.876124	-0.970564	-4.762028	47.13641704	-8.385860249	0.1	-114.7387	-79.92043	-144.8603
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.48226	-35.97805	-118.526	1.3	-1.929062213	0.1	-2.734544	-0.92275	-4.527792	42.57975777	-12.94251952	0.1	-176.4747	-123.0513	-222.6006
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.1	-3.442276	-1.161802	-5.698503	33.51342661	-22.00885068	0.1	-298.0462	-208.2534	-375.2702
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-80.55277	-37.40723	-123.2118	0.9	-2.329062213	0.1	-3.300764	-1.113995	-5.464455	39.85055037	-15.67172692	0.1	-213.2472	-148.7853	-268.8383
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-62.11396	-28.82875	-95.05997	2.1	-1.129062213	0.1	-1.60128	-0.540165	-2.652205	51.41443209	-4.107845202	0.1	-56.38783	-39.23776	-71.25196
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-71.33809	-33.11901	-109.147	1.5	-1.729062213	0.1	-2.451331	-0.827116	-4.059178	47.94651934	-7.575757948	0.1	-103.7183	-72.2307	-130.9679
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.4107	-34.54864	-113.8377	1.4	-1.829062213	0.1	-2.592946	-0.874934	-4.293508	46.24893192	-9.273345372	0.1	-126.7964	-88.33716	-160.0549
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.62223	-38.83619	-127.8952	1	-2.229062213	0.1	-3.159234	-1.066187	-5.23036	38.74878714	-16.77349014	0.1	-228.049	-159.1529	-287.4356
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-49.8004	-23.10524	-76.24286	3.3	0.070937787	0.1	0.10068	0.033946	0.166836	59.8121113	4.289834009	0.1	59.26275	41.15819	75.01124
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.4107	-34.54864	-113.8377	1.5	-1.729062213	0.1	-2.451331	-0.827116	-4.059178	45.41205547	-10.11022181	0.1	-138.1515	-96.26671	-174.3594
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.48226	-35.97805	-118.526	1.4	-1.829062213	0.1	-2.592946	-0.874934	-4.293508	42.44000031	-13.08227698	0.1	-178.3614	-124.3709	-224.9742
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	24.87686993	-26.20292141	0.1	-353.7211	-247.3926	-445.0005
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.29247994	-18.7873114	0.2	-255.0398	-178.0719	-321.3264
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	30.90955303	-20.17023831	0.2	-273.5272	-191.0406	-344.5241
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.63831054	-22.4414808	0.2	-303.8057	-212.2987	-382.4891
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.76191028	-22.31788106	0.2	-302.1606	-211.1432	-380.4273
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	29.15008817	-21.92970318	0.2	-296.9922	-207.5131	-373.9489
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	36.73857033	-14.34122102	0.2	-195.3394	-136.249	-246.3274
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.1	-2.616088	-0.882749	-4.331801	30.05857844	-21.02121291	0.1	-284.884	-199.0115	-358.768
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.1	-2.474476	-0.834931	-4.097478	29.8766502	-21.20314114	0.1	-287.31	-200.7146	-361.8101
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.1	-2.616088	-0.882749	-4.331801	27.2438012	-23.83599014	0.1	-322.3445	-225.3256	-405.7172
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.1	-2.474476	-0.834931	-4.097478	30.03119678	-21.04859457	0.1	-285.2492	-199.2678	-359.2259
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.1	-2.1912	-0.739289	-3.628691	39.02825994	-12.0515314	0.1	-164.4367	-114.634	-207.4531
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-44.46658	-20.6273	-68.08766	2.1	-0.34540521	0.1	-0.4901	-0.165275	-0.812008	51.3327637	0.252972357	0.1	3.484032	2.421937	4.406297
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.41319795	-22.66659339	0.2	-306.801	-214.4029	-386.243
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.1	-2.899261	-0.978378	-4.800305	21.46970246	-29.61008889	0.1	-398.6898	-279.0611	-501.2356
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	29.95962406	-21.12016728	0.2	-286.2036	-199.9379	-360.4228
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	26.34727938	-24.73251196	0.2	-334.2423	-233.6904	-420.6175
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	26.59577495	-24.48401639	0.2	-330.9461	-231.3727	-416.49
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	26.89857165	-24.18121969	0.2	-326.928	-228.5477	-411.458
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.89344959	-22.18634175	0.2	-300.4096	-209.9133	-378.2326
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	23.86002292	-27.21976842	0.1	-367.1661	-256.8558	-461.822
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	24.0917796	-26.98801174	0.1	-364.1036	-254.6999	-457.991
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	24.6283055	-26.45148584	0.1	-357.0096	-249.7068	-449.1155
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	26.16071896	-24.91907238	0.1	-336.7161	-235.4301	-423.7149
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-56.78743	-26.35239	-86.92185	1.1	-1.345405	0.1	-1.907855	-0.64364	-3.159715	41.08233919	-9.997452152	0.1	-136.6223	-95.19861	-172.4332
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.2	-2.757683	-0.930564	-4.566076	24.91134927	-26.16844207	0.2	-353.2649	-247.0716	-444.4295
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	20.11737666	-30.96241468	0.2	-416.4737	-291.599	-523.4538
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	18.52647147	-32.55331987	0.2	-437.3484	-306.3259	-549.518
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	22.31004484	-28.7697465	0.2	-387.6204	-271.261	-487.3999
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.3	-2.145405	0.1	-3.040822	-1.02619	-5.034487	19.60674603	-31.47304531	0.1	-423.1793	-296.3285	-531.8283
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	21.17598089	-29.90381045	0.2	-402.5555	-281.7858	-506.0662
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	19.78069088	-31.29910046	0.2	-420.8956	-294.7177	-528.9765
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.2	-2.899261	-0.978378	-4.800305	21.67762473	-29.40216661	0.2	-395.9522	-277.1318	-497.8144
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-69.09144	-32.07385	-105.7166	0.3	-2.145405	0.1	-3.040822	-1.02619	-5.034487	19.46021761	-31.61957373	0.1	-425.1026	-297.6852	-534.2299
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-69.09144	-32.07385	-105.7166	0.3	-2.145405	0.1	-3.040822	-1.02619	-5.034487	19.67268817	-31.40710317	0.1	-422.3137	-295.7179	-530.7473
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.1	-2.899261	-0.978378	-4.800305	20.2483032	-30.83148815	0.1	-414.7535	-290.3859	-521.3052
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.1	-2.757683	-0.930564	-4.566076	24.03724253	-27.04254881	0.1	-364.8244	-255.2073	-458.8927
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.1	-2.049536	-0.691465	-3.394226	38.22215016	-12.85764118	0.1	-175.3286	-122.2498	-221.1587
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.1	-2.616088	-0.882749	-4.331801	28.44596115	-22.63383019	0.1	-306.3651	-214.0967	-385.6967
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.1	-2.616088	-0.882749	-4.331801	28.88333616	-22.19645518	0.1	-300.5442	-210.0078	-378.4013
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.1	-2.616088	-0.882749	-4.331801	28.01738179	-23.06240955	0.1	-312.0653	-218.1016	-392.8395
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	28.37858797	-22.70120337	0.3	-307.2614	-214.7264	-386.82
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.1	-2.899261	-0.978378	-4.800305	21.27603454	-29.80375681	0.1	-401.2389	-280.8578	-504.421
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.1	-2.899261	-0.978378	-4.800305	24.85738395	-26.22240739	0.1	-353.979	-247.5741	-445.3231
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.1	-2.899261	-0.978378	-4.800305	23.34826194	-27.7315294	0.1	-373.9249	-261.6146	-470.2756
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.1	-2.899261	-0.978378	-4.800305	22.29117309	-28.78861825	0.1	-387.8691	-271.4362	-487.7109
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.3	-2.899261	-0.978378	-4.800305	24.87038727	-26.20940407	0.3	-353.8069	-247.453	-445.1078
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.045405	0.3	-2.899261	-0.978378	-4.800305	23.47848273	-27.60130861	0.3	-372.2056	-260.404	-468.1253
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.3	-2.757683	-0.930564	-4.566076	23.11761038	-27.96218096	0.3	-376.9693	-263.7586	-474.0829
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.945405	0.3	-2.757683	-0.930564	-4.566076	23.80043483	-27.27935651	0.3	-367.9534	-257.4101	-462.8067
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.596885	0.276515	0.91517	9.1	5.328422765	0.1	7.586642	2.552591	12.5982	81.02963989	19.98574545	0.1	279.4183	193.3495	354.7963
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-30.3274	-14.06247	-46.45696	7.2	3.428422765	0.1	4.875783	1.641754	8.090466	72.49648413	11.45258968	0.1	159.0788	110.2971	201.6438
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-36.49958	-16.92754	-55.90164	6	2.228422765	0.1	3.166878	1.066853	5.252336	76.01039154	14.96649709	0.1	208.4451	144.407	264.4073
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	9.894793	4.582637	15.17527	10.8	7.028422765	0.1	10.01745	3.36815	16.64605	82.57688762	21.53299317	0.1	301.406	208.489	382.836
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-61.14619	-28.37877	-93.58156	4	0.228422765	0.1	0.324225	0.109312	0.537305	61.12832072	0.084426281	0.1	1.162602	0.808218	1.470307
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-42.66755	-19.7917	-65.33643	5.2	1.428422765	0.1	2.028989	0.683743	3.364049	65.72803727	4.684142829	0.1	64.72941	44.95069	81.93712
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-91.85985	-42.67242	-140.4599	2.2	-1.571577235	0.1	-2.228274	-0.751805	-3.690047	50.18396161	-10.85993284	0.1	-148.3117	-103.3644	-187.1544
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-94.92545	-44.10054	-145.1343	1.7	-2.071577235	0.1	-2.936312	-0.990892	-4.8616	42.76609035	-18.27780409	0.1	-248.2188	-173.2891	-312.7642

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.5	0.05459479	0.2	0.077484	0.026126	0.128398	49.95333368	-1.126457659	0.2	-15.49776	-10.77676	-19.59477
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	48.30804786	-2.771743483	0.2	-38.08594	-26.49411	-48.1385
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.4	0.95459479	0.2	1.355555	0.456891	2.247076	56.65515312	5.575361776	0.2	77.09726	53.52835	97.61038
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	48.66259155	-2.417199792	0.2	-33.22317	-23.10948	-41.99521
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	34.93365205	-16.14613929	0.2	-219.6238	-153.251	-276.851
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	31.93219694	-19.1475944	0.2	-259.8599	-181.4524	-327.3759
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	47.7631061	-3.316685241	0.2	-45.55503	-31.6939	-57.57271
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	40.07666156	-11.00312978	0.2	-150.2511	-104.7194	-189.5962
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	43.63030966	-7.449481684	0.2	-101.9992	-71.03145	-128.8005
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	39.14104	18.11198	60.08072	9	6.55459479	0.2	9.339425	3.140778	15.51643	73.39023101	22.31043967	0.2	312.4737	216.1055	396.9567
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	33.30455806	-17.77523328	0.2	-241.4855	-168.5689	-304.3104
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	14.28795	6.616406	21.91571	6.7	4.25459479	0.2	6.053771	2.037724	10.04844	70.23898584	19.1591945	0.2	267.6935	185.272	339.8513
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	35.66788483	-15.41190652	0.2	-209.7531	-146.3386	-264.4469
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.8	-0.64540521	0.2	-0.915607	-0.308805	-1.516815	46.90612849	-4.173662856	0.2	-57.28844	-39.86506	-72.38902
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.70879	-24.92146	-82.217	1.5	-0.94540521	0.3	-1.340959	-0.452317	-2.221198	43.57071876	-7.509072577	0.3	-102.8105	-71.5974	-129.8234
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.70879	-24.92146	-82.217	1.5	-0.94540521	0.3	-1.340959	-0.452317	-2.221198	42.74380733	-8.335984015	0.3	-114.0606	-79.44718	-144.0056
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-41.38374	-19.19547	-63.37294	2.5	0.05459479	0.3	0.077484	0.026126	0.128398	51.93314135	0.853350008	0.3	11.75802	8.172494	14.87231
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-50.62911	-23.4903	-77.50969	1.8	-0.64540521	0.3	-0.915607	-0.308805	-1.516815	46.50623113	-4.573560212	0.3	-62.75846	-43.67549	-79.29452
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-50.62911	-23.4903	-77.50969	1.7	-0.74540521	0.3	-1.057408	-0.356644	-1.751657	44.09282044	-6.986970906	0.3	-95.7	-66.63762	-120.8573
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.54837	-22.05892	-72.79991	2	-0.44540521	0.3	-0.631953	-0.21312	-1.046991	45.71593708	-5.36385426	0.3	-73.55878	-51.2011	-92.92586
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.54837	-22.05892	-72.79991	1.9	-0.54540521	0.3	-0.773789	-0.260964	-1.281927	45.51899553	-5.560795808	0.3	-76.2482	-53.07551	-96.31957
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.8148846	-22.26490674	0.2	-301.4555	-210.6479	-379.5435
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	44.20488217	-6.874909171	0.2	-94.1731	-65.57272	-118.9317
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	45.12530376	-5.954487582	0.2	-81.62203	-56.82133	-103.0999
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	43.94599568	-7.133795659	0.2	-97.70017	-68.03268	-123.3796
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-1.210775	-0.560938	-1.856314	5.5	3.05459479	0.2	4.343153	1.462629	7.205588	65.95777074	14.8779794	0.2	207.1983	143.5462	262.821
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.1	-0.34540521	0.2	-0.4901	-0.165275	-0.812008	46.75398058	-4.32581076	0.2	-59.37	-41.31499	-75.01696
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	30.79294009	-20.28685126	0.2	-275.0843	-192.1333	-346.4773
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	27.54491984	-23.5348715	0.2	-318.3447	-222.5143	-400.7068
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	45.35065148	-5.729139858	0.2	-78.54646	-54.67743	-99.21948
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	38.63368785	-12.44610349	0.2	-169.7697	-118.3625	-214.1643
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	42.01736418	-9.062427164	0.2	-123.9322	-86.33757	-156.4462
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	76.5483	35.38266	117.629	11.9	9.45459479	0.2	13.49529	4.533066	22.44698	84.17706219	33.09727085	0.2	467.3912	322.43	595.0681
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	29.84019165	-21.23959969	0.2	-287.7961	-201.0559	-362.4197
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	20.49485	9.488934	31.44197	7.6	5.15459479	0.2	7.33837	2.46923	12.18507	69.86237265	18.78258131	0.2	262.356	181.5938	333.0496
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.165355	-18.91443634	0.2	-256.7409	-179.2648	-323.4614
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	39.93017761	-11.14961373	0.2	-152.2344	-106.1054	-192.0934
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.3	-2.757683	-0.930564	-4.566076	27.33440666	-23.74538469	0.3	-321.1412	-224.4798	-404.2098
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.9	-1.54540521	0.3	-2.1912	-0.739289	-3.628691	35.05667884	-16.0231125	0.3	-217.9706	-152.0931	-274.7738
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.3	-2.474476	-0.834931	-4.097478	29.87825597	-21.20153537	0.3	-287.2886	-200.6996	-361.7833
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	30.4477698	-20.63202154	0.3	-279.6918	-195.3669	-352.2564
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.54837	-22.05892	-72.79991	1.8	-0.64540521	0.3	-0.915607	-0.308805	-1.516815	47.1388146	-3.940976737	0.3	-54.1041	-37.64716	-68.36851
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.3	-2.332847	-0.787111	-3.863108	34.23585514	-16.8439362	0.3	-228.9945	-159.8154	-288.6233
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.3	-2.474476	-0.834931	-4.097478	32.42765279	-18.65213855	0.3	-253.2307	-176.8033	-319.0557
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.3	-2.474476	-0.834931	-4.097478	32.15336884	-18.9264225	0.3	-256.9013	-179.3773	-323.6627
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.3	-2.474476	-0.834931	-4.097478	30.25156043	-20.82823091	0.3	-282.3098	-197.2045	-355.5398
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-7.402852	-3.430285	-11.3477	4.9	2.45459479	0.3	3.488777	1.175187	5.786734	74.55248123	23.47268989	0.3	329.0439	227.5035	418.1058
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-38.29984	-17.7634	-58.65575	2.6	0.15459479	0.3	0.219423	0.073981	0.363617	50.68987781	-0.389913529	0.3	-5.367416	-3.731734	-6.787359
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	27.92639791	-23.15339344	0.3	-313.2749	-218.9515	-394.3551
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.70879	-24.92146	-82.217	1.5	-0.94540521	0.3	-1.340959	-0.452317	-2.221198	42.21876699	-8.861024356	0.3	-121.1965	-84.42777	-152.9988
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	26.22687647	-24.85291487	0.3	-335.8389	-234.8132	-422.6167
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	29.48822938	-21.59156196	0.3	-292.4874	-204.3497	-368.3016
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.3	-2.616088	-0.882749	-4.331801	29.2692665	-21.81052484	0.3	-295.4047	-206.3983	-371.959
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	25.5906691	-25.48912224	0.2	-344.2707	-240.7437	-433.1725
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	28.88216877	-22.19762257	0.2	-300.5597	-210.0187	-378.4208
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.49935331	-34.58043803	0.2	-463.8737	-325.055	-582.6136
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.43468339	-34.64510795	0.2	-464.7186	-325.6518	-583.6673
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.5	1.05459479	0.2	1.497649	0.504764	2.482721	59.02036572	7.940574375	0.2	110.0017	76.33184	139.3361
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.6	-0.84540521	0.2	-1.199193	-0.404482	-1.986451	43.13717877	-7.942612572	0.2	-108.7106	-75.71381	-137.2618
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.8	-0.64540521	0.2	-0.915607	-0.308805	-1.516815	44.78207207	-6.297719273	0.2	-86.30446	-60.08578	-109.0069
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	20.1332551	-30.94653624	0.2	-416.2651	-291.4519	-523.1933
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	19.26195349	-31.81783785	0.2	-427.7042	-299.5206	-537.4783
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	19.87705794	-31.2027334	0.2	-419.6302	-293.8252	-527.3961
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	22.11283152	-28.96695982	0.2	-390.2194	-273.0922	-490.6489
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	26.84691958	-24.23287176	0.2	-327.6135	-229.0296	-412.3166
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	13.7365183	-37.34327304	0.2	-499.8948	-350.5171	-627.5138
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.66956671	-36.41022463	0.2	-487.7469	-341.9265	-612.377
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-16.68304	-7.732603	-25.56615	4.2	1.75459479	0.2	2.49279	0.839928	4.133565	62.72605123	11.64625989	0.2	161.7928	112.1738	205.0921
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	37.20493839	-13.87485295	0.2	-189.0538	-131.8507	-238.4233
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	40.11943944	-10.9603519	0.2	-149.6718	-104.3147	-188.8668
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.67380774	-34.40598361	0.2	-461.5941	-323.4447	-579.7705
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.51330873	-36.56648261	0.2	-489.7825	-343.3657	-614.9139
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.59927559	-35.48051575	0.2	-475.6253	-333.3582	-597.2674
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	19.20320781	-31.87658353	0.2	-428.4749	-300.0644	-538.4406
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	22.73716167	-28.34262967	0.2	-381.9887	-267.2938	-480.3592
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	10.84891852	-40.23087282	0.2	-537.3814	-377.0497	-674.1877
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	12.48640836	-38.59338299	0.2	-516.1438	-362.0136	-647.7518
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.5	1.05459479	0.2	1.497649	0.504764	2.482721	58.96140402	7.881612674	0.2	109.18	75.76269	138.2936
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	32.70820437	-18.37158697	0.2	-249.4747	-174.1696	-314.3409
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	37.12983551	-13.94995583	0.2	-190.0663	-132.5591	-239.6966
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	15.29465503	-35.78513631	0.2	-479.5988	-336.1665	-602.2211
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	12.57607304	-38.5037183	0.2	-514.9794	-361.1895	-646.3019
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	13.09031653	-37.98947481	0.2	-508.298	-356.4617	-637.9812
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	9.829149299	-41.25064204	0.3	-550.5807	-386.4005	-690.609
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	11.56902508	-39.51076626	0.3	-528.0484	-370.4406	-662.5724
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	10.18412975	-40.89566159	0.3	-545.9883	-383.1466	-684.8964
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.3	-3.323892	-1.121809	-5.502709	14.47819038	-36.60160096	0.3	-490.2399	-343.6891	-615.4839
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.35514945	-36.72464189	0.3	-491.8424	-344.8222	-617.4808
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.930733114	-47.14905823	0.3	-626.5265	-440.2891	-784.9625
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.197275196	-41.88251615	0	-558.749	-392.1895	-700.7679
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.756568858	-47.32322248	0	-628.7587	-441.8752	-787.7322
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.529881123	-47.54991022	0	-631.6631	-443.9392	-791.3359
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	17.74799957	-33.33179178	0	-447.5445	-313.5231	-562.2429
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	12.08149703	-38.99829431	0	-521.4003	-365.7341	-654.2965
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-76.51614	-35.52842	-117.0514	3.1	-0.671577235	0.1	-0.952721	-0.321326	-1.578283	59.9988476	-1.045046842	0.1	-14.3786	-9.998339	-18.18005
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-54.99085	-25.51732	-84.17638	4.5	0.728422765	0.1	1.034242	0.348624	1.714286	63.36569784	2.321803398	0.1	32.02706	22.25306	40.52187
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-58.06905	-26.94815	-88.8802	4.3	0.528422765	0.1	0.750183	0.252893	1.243352	60.89913799	-0.144756456	0.1	-1.993039	-1.385596	-2.520419
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-30.3274	-14.06247	-46.45696	6.8	3.028422765	0.1	4.305872	1.450089	7.143662	76.20863452	15.16474008	0.1	211.2381	146.3352	267.9608
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-36.49958	-16.92754	-55.90164	6.1	2.328422765	0.1	3.309192	1.114751	5.488585	73.28032938	12.23643494	0.1	170.0681	117.895	215.6078
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	6.794431	3.147036	10.41941	8.8	5.028422765	0.1	7.158196	2.408727	11.8853	79.35762488	18.31373044	0.1	255.7155	177.0169	324.589
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-89.75801	-41.69342	-137.2546	0.4	-2.829062213	0.2	-4.008152	-1.353008	-6.634225	23.81142832	-31.71084897	0.2	-426.3004	-298.5303	-535.7255
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-9.664908	-4.478762	-14.81418	6.7	3.470937787	0.2	4.936374	1.662127	8.191144	72.39077863	16.86850134	0.2	235.2762	162.9229	298.557
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.377525	-0.174899	-0.578821	7	3.770937787	0.2	5.364011	1.805899	8.901808	72.45101809	16.9287408	0.2	236.1272	163.5099	299.6406
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	99.28255	45.86038	152.6654	15.8	12.57093779	0.2	17.97752	6.031062	29.93973	110.8990176	55.3767403	0.2	795.5122	545.9078	1017.483
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.377525	-0.174899	-0.578821	6.6	3.370937787	0.2	4.793863	1.614207	7.954352	73.66871082	18.14643354	0.2	253.3472	175.3843	321.5719
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-68.26443	-31.68915	-104.4538	2	-1.229062213	0.2	-1.742998	-0.587995	-2.886818	46.91401761	-8.608259681	0.2	-117.7619	-82.03036	-148.6704
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	3	-0.229062213	0.2	-0.325042	-0.109608	-0.538562	51.39904009	-4.123237199	0.2	-56.59845	-39.38446	-71.51788
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-62.11396	-28.82875	-95.05997	2.7	-0.529062213	0.2	-0.75061	-0.253145	-1.243534	54.33423481	-1.188042482	0.2	-16.34428	-11.36557	-20.66482
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	71.14292	32.88938	109.3054	13.3	10.07093779	0.2	14.38043	4.829185	23.92516	94.7290244	39.20674711	0.2	556.2663	383.1898	709.1095
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.6	-2.629062213	0.2	-3.725248	-1.257409	-6.166458	30.17754104	-25.34473625	0.2	-342.3579	-239.3981	-430.778
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.2	-3.442276	-1.161802	-5.698503	34.17792248	-21.3443548	0.2	-289.1927	-202.0364	-364.1707
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-59.03715	-27.39821	-90.35939	2.4	-0.829062213	0.2	-1.176022	-0.396664	-1.948082	50.41421399	-5.108063295	0.2	-70.06451	-48.76601	-88.51613
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-68.26443	-31.68915	-104.4538	1.8	-1.429062213	0.2	-2.026383	-0.683649	-3.355904	45.72056797	-9.801709318	0.2	-133.9672	-93.34432	-169.0888
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-62.11396	-28.82875	-95.05997	2.5	-0.729062213	0.2	-1.034235	-0.348826	-1.71328	50.6090937	-4.913183589	0.2	-67.40141	-46.91034	-85.15503
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-52.88037	-24.53645	-80.95084	3.2	-0.029062213	0.2	-0.041245	-0.013907	-0.068344	52.77827322	-2.744004071	0.2	-37.70557	-26.22934	-47.658
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-49.8004	-23.10524	-76.24286	3.3	0.070937787	0.2	0.10068	0.033946	0.166836	55.18379083	-0.338486455	0.2	-4.659671	-3.23963	-5.892441
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-71.33809	-33.11901	-109.147	1.7	-1.529062213	0.2	-2.168049	-0.731473	-3.590375	47.35557943	-8.166697857	0.2	-111.7586	-77.84073	-141.104
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-46.71938	-21.67379	-71.53241	3.8	0.570937787	0.2	0.810561	0.273243	1.343445	59.48394026	3.961662977	0.2	54.71552	38.00301	69.25104
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-52.88037	-24.53645	-80.95084	3.3	0.070937787	0.2	0.10068	0.033946	0.166836	60.49236062	4.970083333	0.2	68.69572	47.70189	86.96284
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.6	-2.629062213	0.2	-3.725248	-1.257409	-6.166458	31.18310833	-24.33916896	0.2	-329.0242	-230.0214	-414.0832
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.6	-2.629062213	0.2	-3.725248	-1.257409	-6.166458	31.01915581	-24.50312147	0.2	-331.1996	-231.5509	-416.8074
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.69064	-40.26492	-132.5761	0.6	-2.629062213	0.2	-3.725248	-1.257409	-6.166458	32.90205955	-22.62021773	0.2	-306.184	-213.9695	-385.4698
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-92.82432	-43.1217	-141.9306	0.3	-2.929062213	0.2	-4.149578	-1.400805	-6.868038	22.77694659	-32.7453307	0.2	-439.8644	-308.1016	-552.6584
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-65.18972	-30.25906	-99.7581	2.2	-1.029062213	0.2	-1.459544	-0.492334	-2.417545	47.7764166	-7.745860685	0.2	-106.0334	-73.84591	-133.8868
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	21.5560417	-29.52374964	0.2	-397.5531	-278.26	-499.8151
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	1.886851	0.874076	2.893111	5.9	3.45459479	0.2	4.913082	1.654296	8.152442	69.56264372	18.48285238	0.2	258.1103	178.6676	327.64
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	1.886851	0.874076	2.893111	5.7	3.25459479	0.2	4.628083	1.558458	7.67892	66.61787251	15.53808116	0.2	216.5002	149.9674	274.6567
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-10.4973	-4.864618	-16.08967	4.9	2.45459479	0.2	3.488777	1.175187	5.786734	65.49545779	14.41566645	0.2	200.6892	139.0517	254.5406
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	20.49485	9.488934	31.44197	6.4	3.95459479	0.2	5.625883	1.893923	9.33708	73.51643618	22.43664484	0.2	314.2716	217.3425	399.2509
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	46.02398496	-5.055806383	0.2	-69.35048	-48.26845	-87.61497
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	3	0.55459479	0.2	0.787351	0.26542	1.304968	51.2082854	0.12849406	0.2	1.769502	1.230111	2.237854
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	45.79397191	-5.285819433	0.2	-72.49291	-50.45829	-91.5808
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	51.59309	23.86523	79.22329	9.5	7.05459479	0.2	10.05491	3.38071	16.70847	82.36166683	31.28187548	0.2	441.141	304.451	561.4385
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	29.02506996	-22.05472138	0.2	-298.6571	-208.6824	-376.0359
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	30.10359673	-20.97619461	0.2	-284.2835	-198.59	-358.015
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	46.9734796	-4.106311746	0.2	-56.36685	-39.22314	-71.22547
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	43.19979794	-7.879993399	0.2	-107.8586	-75.11936	-136.1878
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	44.02687413	-7.052917216	0.2	-96.59843	-67.26424	-121.9903
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-29.04183	-13.46585	-44.48935	3.2	0.75459479	0.2	1.071419	0.361152	1.775927	53.28206375	2.202272407	0.2	30.37549	21.10609	38.43131
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3.4	0.954594791	0.2	1.355555	0.456891	2.247076	56.63361201	5.553820665	0.2	76.79813	53.32093	97.23124
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	40.1424037	-10.93738764	0.2	-149.3608	-104.0974	-188.4753
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	3.1	0.65459479	0.2	0.929376	0.313285	1.540424	54.60030299	3.520511647	0.2	48.60636	33.76331	61.51348
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.9	0.45459479	0.2	0.645343	0.217557	1.069559	57.23403656	6.154245217	0.2	85.13966	59.10422	107.8052
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	28.52455024	-22.5552411	0.2	-305.3195	-213.3622	-384.3863
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	27.59641668	-23.48337466	0.2	-317.6605	-222.0335	-399.8496
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.33140481	-23.74838653	0.2	-321.181	-224.5079	-404.2598
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	20.68608296	-30.39370838	0.2	-408.9993	-286.3285	-514.1172
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	46.81535304	-4.264438299	0.2	-58.53041	-40.73015	-73.95701
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-29.04183	-13.46585	-44.48935	3.2	0.75459479	0.3	1.071419	0.361152	1.775927	58.49942437	7.41963303	0.3	102.7443	71.30445	130.1297
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-13.5907	-6.298724	-20.82915	4.6	2.15459479	0.3	3.061822	1.031493	5.077948	67.91501473	16.83522339	0.3	234.8061	162.5986	297.9584
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-16.68304	-7.732603	-25.56615	4.6	2.15459479	0.3	3.061822	1.031493	5.077948	69.5712622	18.49147085	0.3	258.2324	178.7518	327.7955
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-19.77432	-9.166255	-30.30067	4.3	1.85459479	0.3	2.635022	0.887816	4.36959	64.70260538	13.62281404	0.3	189.5368	131.3488	240.3571
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-13.5907	-6.298724	-20.82915	4.4	1.95459479	0.3	2.777272	0.935706	4.605662	63.80930964	12.7295183	0.3	176.9877	122.6778	224.4026
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	14.28795	6.616406	21.91571	6.9	4.45459479	0.3	6.339117	2.1336	10.52291	77.21638167	26.13659033	0.3	367.1336	253.6809	466.7586
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	18.61669772	-32.46309362	0.2	-436.1658	-305.4913	-548.0419
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.1	-0.34540521	0.2	-0.4901	-0.165275	-0.812008	46.17732214	-4.902469198	0.2	-67.25497	-46.8083	-84.9702
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	3	0.55459479	0.2	0.787351	0.26542	1.304968	52.04984317	0.970051829	0.2	13.3672	9.290715	16.9081
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	40.15237967	-10.92741167	0.2	-149.2257	-104.003	-188.3051
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-22.86455	-10.59968	-35.03271	3.7	1.25459479	0.2	1.781889	0.600515	2.954154	63.31272525	12.23293391	0.2	170.019	117.8611	215.5453
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	22.13606422	-28.94372712	0.2	-389.9133	-272.8765	-490.2662
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.75486599	-23.32492535	0.2	-315.5549	-220.5537	-397.2117
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.7	-0.74540521	0.2	-1.057408	-0.356644	-1.751657	42.7591334	-8.320657942	0.2	-113.8522	-79.30176	-143.743
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	41.58655116	-9.49324018	0.2	-129.7814	-90.42138	-163.8157
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	39.14701009	-11.93278125	0.2	-162.831	-113.5115	-205.4323
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-29.04183	-13.46585	-44.48935	3.4	0.95459479	0.2	1.355555	0.456891	2.247076	54.56380509	3.484013745	0.2	48.10111	33.41264	60.87362
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-16.68304	-7.732603	-25.56615	4.1	1.65459479	0.2	2.350576	0.792041	3.897588	62.04478	10.96498866	0.2	152.2494	105.5739	192.968
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	34.5475261	-16.53226524	0.2	-224.8103	-156.884	-283.3672
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	49.40113424	-1.678657102	0.2	-23.08522	-16.05495	-29.18483
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	50.27671067	-0.803080673	0.2	-11.05147	-7.684343	-13.97396
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	26.26143612	-24.81835523	0.2	-335.3807	-234.491	-422.0429
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	23.92891844	-27.1508729	0.2	-366.2558	-256.215	-460.6833
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	23.05846626	-28.02132508	0.2	-377.7498	-264.3083	-475.0589
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	18.48585597	-32.59393537	0.2	-437.8806	-306.7015	-550.1824
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	48.05235196	-3.027439379	0.2	-41.59133	-28.93431	-52.56642
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	16.74293468	-34.33685666	0.2	-460.6907	-322.8066	-578.6436
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2	-0.44540521	0.2	-0.631953	-0.21312	-1.046991	45.73615405	-5.343637294	0.2	-73.28265	-51.00866	-92.57741
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	49.27137038	-1.808420965	0.2	-24.86731	-17.29484	-31.43696
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	37.83157068	-13.24822066	0.2	-180.6012	-125.9375	-227.7918
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.1	-0.34540521	0.2	-0.4901	-0.165275	-0.812008	53.64732192	2.567530574	0.2	35.42325	24.6114	44.82107
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	26.12886674	-24.9509246	0.2	-337.1384	-235.7271	-424.2437
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	24.95977675	-26.12001459	0.2	-352.624	-246.6206	-443.6275
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	39.25401571	-11.82577563	0.2	-161.384	-112.5	-203.611
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.70879	-24.92146	-82.217	1.4	-1.04540521	0.2	-1.482709	-0.500151	-2.455898	40.01339683	-11.06639451	0.2	-151.1077	-105.318	-190.6748
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	34.24821544	-16.83157591	0.2	-228.8286	-159.6992	-288.4149
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-29.04183	-13.46585	-44.48935	3.2	0.75459479	0.2	1.071419	0.361152	1.775927	53.09557078	2.015779439	0.2	27.79929	19.31688	35.17056
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-13.5907	-6.298724	-20.82915	4.5	2.05459479	0.2	2.919538	0.983598	4.841781	63.2313601	12.15156876	0.2	168.8777	117.0721	214.0949
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	31.54560259	-19.53418875	0.2	-265.0291	-185.0783	-333.8624
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.46658	-20.6273	-68.08766	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	49.26366818	-

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.156451034	-45.92334031	0	-610.8006	-429.1184	-765.4433
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	7.212797034	-43.86699431	0	-584.3518	-410.3452	-732.5932
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.236806073	-48.84298527	0	-648.2114	-455.7031	-811.8622
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.098853354	-44.98093799	0	-598.6897	-420.5199	-750.4045
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.262418977	-48.81737236	0	-647.884	-455.4703	-811.4561
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	14.89161196	-36.18817938	0	-484.8534	-339.8808	-608.7708
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	6.737317089	-44.34247425	0	-590.4748	-414.6897	-740.2005
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.31585561	-45.76393573	0	-608.7533	-427.6646	-762.9014
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.889868155	-49.18992319	0	-652.6459	-458.8567	-817.3608
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.962864249	-46.11692709	0	-613.2862	-430.8837	-768.5291
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.595756347	-49.48403499	0	-656.4033	-461.5292	-822.0193
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.271588594	-45.80820275	0	-609.3219	-428.0684	-763.6074
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.774565473	-46.30522587	0	-615.7033	-432.6003	-771.5296
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.617076103	-46.46271524	0	-617.7244	-434.0359	-774.0383
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.368863123	-49.71092822	0	-659.3009	-463.5903	-825.6113
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.656540788	-46.42325055	0	-617.218	-433.6762	-773.4097
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.598329845	-49.4814615	0	-656.3705	-461.5058	-821.9786
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.828815372	-46.25097597	0	-615.007	-432.1058	-770.6653
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.496823874	-46.58296747	0	-619.2672	-435.1318	-775.9533
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.913853909	-47.16593743	0	-626.7429	-440.4429	-785.2309
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.911511005	-49.16828034	0	-652.3693	-458.66	-817.0179
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.971930578	-47.10786076	0	-625.9984	-439.9139	-784.3071
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.760712402	-49.31907894	0	-654.2961	-460.0304	-819.4069
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.131603482	-46.94818786	0	-623.9514	-438.4595	-781.7668
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.663469598	-47.41632174	0	-629.9516	-442.723	-789.2124
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.396586785	-47.68320456	0	-633.3705	-445.1526	-793.4542
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	0.887316584	-50.19247476	0	-665.4471	-467.9632	-833.2297
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.30364179	-47.77614955	0	-634.5608	-445.9986	-794.9309
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.603137708	-49.47665363	0	-656.3091	-461.4621	-821.9024
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.444947096	-47.63484425	0	-632.751	-444.7124	-792.6857
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.281742429	-48.79804891	0.3	-647.6369	-455.2946	-811.1497
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.936064986	-49.14372636	0.3	-652.0556	-458.4369	-816.6288
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	2.114687662	-48.96510368	0.3	-649.7726	-456.8133	-813.7981
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.445394311	-49.63439703	0.3	-658.3236	-462.8952	-824.3999
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	3.273241516	-47.80654983	0.3	-634.9501	-446.2753	-795.4139
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.633215982	-49.44657536	0.3	-655.9249	-461.1889	-821.4261
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	3.695129	1.711662	5.666047	7.9	4.128422765	0.1	5.873794	1.977243	9.749206	86.51691235	25.47301791	0.1	357.6311	247.1533	454.616
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	69.0034	31.90229	106.0116	14.1	10.32842277	0.1	14.75041	4.952914	24.54323	107.8207413	46.77684684	0.1	667.5397	459.0216	852.2847
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-61.14619	-28.37877	-93.58156	3.7	-0.071577235	0.1	-0.101579	-0.034251	-0.168316	60.24717071	-0.796723728	0.1	-10.96404	-7.623542	-13.86343
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-70.37131	-32.66924	-107.6709	3.2	-0.571577235	0.1	-0.810907	-0.273485	-1.343406	55.14851685	-5.895377589	0.1	-80.81539	-56.25902	-102.0822
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.7	-2.071577235	0.1	-2.936312	-0.990892	-4.8616	42.60068327	-18.44321117	0.1	-250.4338	-174.8421	-315.5448
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.3	-2.471577235	0.1	-3.502434	-1.182126	-5.797994	41.29215181	-19.75174264	0.1	-267.9367	-187.1181	-337.5106
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.4	-2.371577235	0.1	-3.36093	-1.134321	-5.563966	41.30389725	-19.73999719	0.1	-267.7798	-187.008	-337.3137
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-73.44425	-34.09894	-112.3624	2.8	-0.971577235	0.1	-1.37806	-0.464836	-2.282629	53.51658407	-7.527310367	0.1	-103.0588	-71.77061	-130.1364
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-27.23972	-12.62959	-41.73091	6.2	2.428422765	0.1	3.451523	1.16265	5.724882	74.45994234	13.4160479	0.1	186.6306	129.341	236.6618
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	163.1176	75.20622	251.2911	20.8	17.02842277	0.1	24.41822	8.177053	40.73895	138.6444471	77.60055262	0.1	1134.065	774.1274	1457.244
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.596885	0.276515	0.91517	9.4	5.628422765	0.1	8.015244	2.696472	13.31152	80.41746055	19.37356611	0.1	270.733	187.3663	343.7251
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-8.691497	-4.027563	-13.32254	8.5	4.728422765	0.1	6.729906	2.264881	11.17284	77.21154489	16.16765045	0.1	225.3805	156.0958	285.959
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	56.52757	26.14395	86.81294	13.8	10.02842277	0.1	14.31936	4.808756	23.82314	101.2211839	40.17728944	0.1	570.461	392.8782	727.3495
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	65.88284	30.46236	101.2082	14.7	10.92842277	0.1	15.61298	5.241283	25.98472	107.5126274	46.46873291	0.1	662.9856	455.9233	846.4166
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-8.691497	-4.027563	-13.32254	7.5	3.728422765	0.1	5.303398	1.785523	8.801069	79.73478495	18.69089051	0.1	261.057	180.6986	331.3944
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-11.78551	-5.461801	-18.06347	6.8	3.028422765	0.1	4.305872	1.450089	7.143662	76.55754119	15.51364675	0.1	216.1557	149.7297	274.2183
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-42.66755	-19.7917	-65.33643	5	1.228422765	0.1	1.744689	0.587985	2.892451	70.10276665	9.058872211	0.1	125.6004	87.13342	159.1306
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	12.02047	5.566766	18.4365	7.9	4.670937787	0.2	6.647857	2.23732	11.03637	78.17548571	22.65320842	0.2	317.3575	219.4655	403.189
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	30.64927	14.18608	47.0343	9.9	6.670937787	0.2	9.50587	3.196603	15.79369	85.0270684	29.50479111	0.2	415.5148	286.8848	528.632
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	24.43543	11.31207	37.49171	9.5	6.270937787	0.2	8.933712	3.004683	14.8407	85.42040359	29.89812631	0.2	421.1809	290.77	535.8837
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	2.720386	1.260177	4.171274	7.4	4.170937787	0.2	5.934436	1.997622	9.850026	73.88795682	18.36567954	0.2	256.4511	177.5239	325.5261
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-12.75859	-5.912929	-19.55433	6.2	2.970937787	0.2	4.223991	1.422547	7.007657	68.24401266	12.72173537	0.2	176.8784	122.6023	224.2638
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-40.55418	-18.81022	-62.10412	3.8	0.570937787	0.2	0.810561	0.273243	1.343445	61.95041729	6.428140007	0.2	88.94733	61.74359	112.6328
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-15.85121	-7.346869	-24.292	6.4	3.170937787	0.2	4.508892	1.518373	7.480909	71.3713558	15.84907851	0.2	220.8858	152.9943	280.2381
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-62.11396	-28.82875	-95.05997	2.7	-0.529062213	0.2	-0.75061	-0.253145	-1.243534	51.22015854	-4.302118745	0.2	-59.04589	-41.08923	-74.6078
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-6.570171	-3.044368	-10.07155	7.1	3.870937787	0.2	5.506591	1.853827	9.138791	71.25256052	15.73028323	0.2	219.2103	151.838	278.1057
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-55.95929	-25.96745	-85.65635	2.7	-0.529062213	0.2	-0.75061	-0.253145	-1.243534	53.15794322	-2.364334071	0.2	-32.49786	-22.60469	-41.07884
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-65.18972	-30.25906	-99.7581	2.2	-1.029062213	0.2	-1.459544	-0.492334	-2.417545	48.33993094	-7.182346347	0.2	-98.36147	-68.49394	-124.2135
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-77.48226	-35.97805	-118.526	1.5	-1.729062213	0.2	-2.451331	-0.827116	-4.059178	39.87846768	-15.64380961	0.2	-212.8719	-148.5224	-268.3665
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	1	-2.229062213	0.2	-3.159234	-1.066187	-5.23036	35.21236722	-20.30991006	0.2	-275.3922	-192.3494	-346.8635
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-80.55277	-37.40723	-123.2118	1.2	-2.029062213	0.2	-2.876124	-0.970564	-4.762028	38.97939883	-16.54287845	0.2	-224.9528	-156.9838	-283.5462
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-62.11396	-28.82875	-95.05997	2.2	-1.029062213	0.2	-1.459544	-0.492334	-2.417545	47.30998154	-8.212295749	0.2	-112.3787	-78.27346	-141.8857
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-25.12274	-11.64733	-38.49012	5.2	1.970937787	0.2	2.800521	0.943533	4.644248	66.83598938	11.31371209	0.2	157.1332	108.9516	199.172
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	86.76537	40.09321	133.369	14	10.77093779	0.2	15.38652	5.165587	25.6062	102.3543513	46.83207401	0.2	668.3561	459.577	853.3369
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	32.9214	15.23672	50.52446	7.8	5.35459479	0.2	7.624027	2.565142	12.66041	77.05557532	25.97578398	0.2	364.8299	252.0986	463.8146
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-1.210775	-0.560938	-1.856314	5.4	2.95459479	0.2	4.200713	1.414717	6.968994	68.96656957	17.88677823	0.2	249.6726	172.851	316.891
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-7.402852	-3.430285	-11.3477	5.2	2.75459479	0.2	3.915887	1.318899	6.495947	66.02173029	14.94193895	0.2	208.0992	144.1682	263.9672
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	20.49485	9.488934	31.44197	7.2	4.75459479	0.2	6.767264	2.27743	11.23498	72.5258123	21.44602096	0.2	300.1687	207.6373	381.2577
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	8.085279	3.744786	12.39943	5.7	3.25459479	0.2	4.628083	1.558458	7.67892	68.75414209	17.67435074	0.2	246.6675	170.779	313.0633
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-19.77432	-9.166255	-30.30067	3.8	1.35459479	0.2	1.924035	0.648394	3.189941	59.9887603	8.908968959	0.2	123.508	85.68478	156.4747
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-19.77432	-9.166255	-30.30067	4	1.55459479	0.2	2.208378	0.744157	3.661658	60.21397706	9.134185715	0.2	126.6519	87.86133	160.4652
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-47.54837	-22.05892	-72.79991	1.9	-0.54540521	0.2	-0.773789	-0.260964	-1.281927	44.72736539	-6.352425952	0.2	-87.05056	-60.60598	-109.9481
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-29.04183	-13.46585	-44.48935	3.1	0.65459479	0.2	0.929376	0.313285	1.540424	54.5775264	3.497735057	0.2	48.29106	33.54447	61.11417
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	2.7	0.25459479	0.2	0.361379	0.121838	0.598884	52.36015696	1.280365619	0.2	17.64745	12.26477	22.32356
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	46.82884513	-4.250946214	0.2	-58.34583	-40.60158	-73.72398
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	36.11108034	-14.968711	0.2	-203.7896	-142.1635	-256.9511
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.42855158	-18.65123977	0.2	-253.2187	-176.7948	-319.0406
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	33.60256519	-17.47722615	0.2	-237.4904	-165.7688	-299.2937
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.2	-0.24540521	0.2	-0.34823	-0.117428	-0.576977	47.54200031	-3.537791027	0.2	-48.58379	-33.80282	-61.39775
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	4.985536	2.309318	7.645025	5.4	2.95459479	0.2	4.200713	1.414717	6.968994	67.66494474	16.5851534	0.2	231.2742	160.1621	293.4617
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	42.25246	19.54995	64.8626	8.8	6.35459479	0.2	9.053352	3.044819	15.03995	82.88792274	31.8081314	0.2	448.7431	309.6593	571.1752
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	23.5999	10.92554	36.20885	7.4	4.95459479	0.3	7.052783	2.373326	11.70993	83.03981846	31.96002712	0.3	450.9385	311.1631	573.9873
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	39.14104	18.11198	60.08072	8.8	6.35459479	0.3	9.053352	3.044819	15.03995	95.77397748	44.69418614	0.3	636.7988	438.0985	812.687
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	26.706	12.36237	40.97822	7.7	5.25459479	0.3	7.48119	2.517185	12.42272	82.45345596	31.37366462	0.3	442.4665	305.3592	563.1361
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	14.28795	6.616406	21.91571	6.5	4.05459479	0.3	5.768495	1.941855	9.574151	73.22867191	22.14888056	0.3	310.1727	214.5222	394.0206
59	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	51.59309	23.86523	79.22329	9.5	7.05459479	0.3	10.05491	3.38071	16.70847	88.67791006	37.59811872	0.3	532.7854	367.1537	678.9524
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-7.402852	-3.430285	-11.3477	5	2.55459479	0.3	3.631129	1.223089	6.023091	66.24098538	15.16119404	0.3	211.1881	146.3007	267.8973
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-25.95372	-12.03288	-39.76227	3.4	0.95459479	0.3	1.355555	0.456891	2.247076	57.03384415	5.954052804	0.3	82.3576	57.17556	104.2783
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-32.12889	-14.89859	-49.21396	2.8	0.35459479	0.2	0.503353	0.169697	0.834198	53.45438176	2.374590414	0.2	32.75652	22.75962	41.44525
1533	facade	332631	6250687	14	PLO

							Short-term Hospital admissions cardiovascular disease 65+ years							Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.594392721	-47.48539862	0	-630.8366	-443.3519	-790.3105
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.199900557	-47.87989078	0	-635.8892	-446.9428	-796.5789
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.82034434	-43.259447	0	-576.5217	-404.7909	-722.8628
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	32.6621744	-18.41761694	0	-250.0911	-174.6018	-315.1146
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.485605507	-47.59418583	0	-632.2303	-444.3423	-792.0396
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.840342913	-48.23944843	0	-640.4916	-450.2144	-802.288
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.125607169	-47.95418417	0	-636.8404	-447.6189	-797.7588
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.415036505	-42.66475484	0	-568.8503	-399.3506	-713.3272
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	30.79744586	-20.28234548	0	-275.0242	-192.0911	-346.4019
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.170528447	-47.90926289	0	-636.2652	-447.2101	-797.0454
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.286718046	-48.7930733	0	-647.5733	-455.2493	-811.0708
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.542816785	-48.53697456	0	-644.2982	-452.9206	-807.0092
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.676644715	-46.40314663	0	-616.96	-433.4929	-773.0895
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	19.62274	-31.45705134	0	-422.9694	-296.1804	-531.5661
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.159214018	-48.92057732	0	-649.2034	-456.4085	-813.0923
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.000280566	-49.07951078	0	-651.2349	-457.8532	-815.6113
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.351741516	-48.72804983	0	-646.7418	-454.6581	-810.0398
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.514671929	-45.56511941	0	-606.1991	-425.851	-759.73
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	11.69668779	-39.38310355	0	-526.3927	-369.2684	-660.5116
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	2.41307558	-48.66671576	0	-645.9575	-454.1004	-809.0671
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.5991219	-49.48066944	0	-656.3603	-461.4986	-821.966
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.9278799	-49.15191144	0	-652.1602	-458.5112	-816.7585
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.790493564	-46.28929778	0	-615.4989	-432.4551	-771.2758
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	7.064650477	-44.01514086	0	-586.2601	-411.6991	-734.9642
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.624188932	-49.45560241	0	-656.0402	-461.2709	-821.5691
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.514045233	-49.56574611	0	-657.4469	-462.2715	-823.3131
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.775140128	-49.30465121	0	-654.1118	-459.8993	-819.1783
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.289484368	-46.79030697	0	-621.9268	-437.0211	-779.2542
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.939087043	-46.1407043	0	-613.5915	-431.1005	-768.9081
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.665099288	-49.41469205	0	-655.5176	-460.8992	-820.9212
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.36748937	-49.71230197	0	-659.3184	-463.6028	-825.6331
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.403669863	-49.67612148	0	-658.8564	-463.2742	-825.0604
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.82748389	-47.25230745	0	-627.8499	-441.2295	-786.6046
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.004090943	-47.0757004	0	-625.5862	-439.621	-783.7955
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	1.720344995	-49.35944635	0	-654.8119	-460.3972	-820.0462
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.166772521	-49.91301882	0.3	-661.8808	-465.4257	-828.8094
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.646644557	-49.43314678	0.3	-655.7533	-461.0669	-821.2135
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-72.16482	-33.50365	-110.4091	0	-2.44540521	0.3	-3.465401	-1.169615	-5.736749	1.662779361	-49.41701198	0.3	-655.5472	-460.9203	-820.9579
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-24.15099	-11.19648	-37.00238	6.5	2.728422765	0.1	3.87862	1.306361	6.434058	84.56386863	23.51997419	0.1	329.7186	227.9676	418.9672
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	2.2	-1.571577235	0.1	-2.228274	-0.751805	-3.690047	48.52379904	-12.5200954	0.1	-170.7694	-119.0616	-215.4223
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-107.1774	-49.81077	-163.8072	0.9	-2.871577235	0.1	-4.068282	-1.373329	-6.733637	35.52882048	-25.51507396	0.1	-344.6145	-240.9855	-433.6028
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-88.79321	-41.24407	-135.7831	1.7	-2.071577235	0.1	-2.936312	-0.990892	-4.8616	49.96210287	-11.08179157	0.1	-151.3162	-105.4637	-190.9373
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.1	-3.785392	-1.277732	-6.26591	45.81246453	-15.23142991	0.1	-207.3251	-144.6387	-261.3953
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-97.99	-45.52844	-149.8061	1.2	-2.571577235	0.1	-3.643922	-1.22993	-6.031976	47.33860503	-13.70528941	0.1	-186.7674	-130.251	-235.5477
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-107.1774	-49.81077	-163.8072	1	-2.771577235	0.1	-3.926846	-1.325531	-6.499797	36.08967934	-24.9542151	0.1	-337.182	-235.7578	-424.2983
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-101.0535	-46.95611	-154.4756	1.3	-2.471577235	0.1	-3.502434	-1.182126	-5.797994	39.98740948	-21.05648496	0.1	-285.3544	-199.3417	-359.3579
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.6	-0.171577235	0.1	-0.243479	-0.082102	-0.403429	60.40515618	-0.638738264	0.1	-8.790991	-6.11235	-11.11608
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-94.92545	-44.10054	-145.1343	1.8	-1.971577235	0.1	-2.794739	-0.943079	-4.627383	47.31411027	-13.72978417	0.1	-187.0977	-130.4821	-235.9632
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-64.22228	-29.80915	-98.28045	3.4	-0.371577235	0.1	-0.527227	-0.177797	-0.873512	60.61817766	-0.425716785	0.1	-5.860112	-4.074318	-7.410344
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-54.99085	-25.51732	-84.17638	4.1	0.328422765	0.1	0.466194	0.157171	0.772607	65.35293844	4.309043994	0.1	59.529	41.34292	75.34854
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-11.78551	-5.461801	-18.06347	8.5	4.728422765	0.1	6.729906	2.264881	11.17284	97.80488093	36.76098649	0.1	520.5886	358.8192	663.2955
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	37.84577	17.51328	58.0903	10.7	6.928422765	0.1	9.874322	3.32016	16.40755	96.47348266	35.42958822	0.1	501.2223	345.5791	638.446
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-11.78551	-5.461801	-18.06347	7.9	4.128422765	0.1	5.873794	1.977243	9.749206	77.27385049	16.22995604	0.1	226.2598	156.7025	287.0782
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	134.782	62.19344	207.4672	17.2	13.42842277	0.1	19.21381	6.443582	32.00967	134.2984656	73.25457113	0.1	1066.958	729.0756	1369.763
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-91.85985	-42.67242	-140.4599	2	-1.771577235	0.1	-2.511541	-0.847446	-4.158809	46.25000659	-14.79388785	0.1	-201.4361	-140.5161	-253.9926
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-40.55418	-18.81022	-62.10412	4.4	1.170937787	0.2	1.662987	0.560463	2.756937	63.65038576	8.128108468	0.2	112.6157	78.14234	142.6526
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	102.4145	47.30274	157.4958	14.6	11.37093779	0.2	16.24956	5.454008	27.04897	105.7046852	50.18240796	0.2	718.017	493.3342	917.3771
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.6	-1.629062213	0.2	-2.309699	-0.779295	-3.8248	42.70286517	-12.81941211	0.2	-174.8124	-121.8887	-220.5092
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-77.48226	-35.97805	-118.526	1.1	-2.129062213	0.2	-3.017688	-1.018377	-4.996218	43.69235539	-11.8299219	0.2	-161.44	-112.5392	-203.6815
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.2	-3.442276	-1.161802	-5.698503	31.56729634	-23.95498094	0.2	-323.9246	-226.4363	-407.6963
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	0.9	-2.329062213	0.2	-3.300764	-1.113995	-5.464455	35.64702038	-19.8752569	0.2	-269.5871	-188.276	-339.5811
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-40.55418	-18.81022	-62.10412	3.6	0.370937787	0.2	0.526557	0.177518	0.87266	56.74681124	1.224533956	0.2	16.8772	11.7296	21.34897
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-80.55277	-37.40723	-123.2118	1.2	-2.029062213	0.2	-2.876124	-0.970564	-4.762028	40.23911541	-15.28316188	0.2	-208.0211	-145.126	-262.2701
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-59.03715	-27.39821	-90.35939	2.5	-0.729062213	0.2	-1.034235	-0.348826	-1.71328	51.43637914	-4.085898144	0.2	-56.0875	-39.02857	-70.87277
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-49.8004	-23.10524	-76.24286	3.4	0.170937787	0.2	0.242622	0.081802	0.402063	56.77299525	1.250717963	0.2	17.23842	11.98058	21.80602
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-65.18972	-30.25906	-99.7581	2.5	-0.729062213	0.2	-1.034235	-0.348826	-1.71328	52.67438825	-2.847889037	0.2	-39.12998	-27.22086	-49.45735
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	36.86736	17.06101	56.58689	10.2	6.970937787	0.2	9.93517	3.340563	16.50894	83.55884431	28.03656702	0.2	394.3946	272.3964	501.6117
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-34.38477	-15.94574	-52.66594	4.8	1.570937787	0.2	2.231616	0.751982	3.700213	70.34001963	14.81774234	0.2	206.35	142.9605	261.7417
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	30.64927	14.18608	47.0343	9.1	5.870937787	0.2	8.361832	2.812796	13.88847	86.94971077	31.42743348	0.2	443.2431	305.8913	564.1306
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.62223	-38.83619	-127.8952	0.8	-2.429062213	0.2	-3.442276	-1.161802	-5.698503	33.84563691	-21.67664038	0.2	-293.6211	-205.1458	-369.7229
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-74.4107	-34.54864	-113.8377	1.4	-1.829062213	0.2	-2.592946	-0.874934	-4.293508	43.7162369	-11.80604039	0.2	-161.117	-112.3134	-203.275
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-77.48226	-35.97805	-118.526	1.1	-2.129062213	0.2	-3.017688	-1.018377	-4.996218	40.62144569	-14.9008316	0.2	-202.8759	-141.5239	-255.8025
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-35.21489	-16.33111	-53.93609	2.9	0.45459479	0.2	0.645343	0.217557	1.069559	56.33173802	5.251946679	0.2	72.60715	50.41467	91.9196
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	117.2463	54.12962	180.3826	14.3	11.85459479	0.2	16.9457	5.686554	28.21324	102.2712624	51.1914711	0.2	733.0236	503.5247	936.7458
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	37.04574245	-14.03404889	0.2	-191.1999	-133.3523	-241.1222
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	39.86323296	-11.21655838	0.2	-153.1407	-106.7387	-193.2343
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	29.17432398	-21.90546736	0.2	-296.6694	-207.2864	-373.5443
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	33.11652891	-17.96326244	0.2	-244.0052	-170.3352	-307.4742
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-22.86455	-10.59968	-35.03271	3.3	0.85459479	0.2	1.213478	0.409021	2.011478	55.02800247	3.948211124	0.2	54.52917	37.8737	69.01501
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	37.29236168	-13.78742966	0.2	-187.875	-131.0259	-236.9408
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-38.29984	-17.7634	-58.65575	2.3	-0.14540521	0.2	-0.206342	-0.069579	-0.341899	50.37136545	-0.708425895	0.2	-9.74959	-6.77897	-12.32804
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-25.95372	-12.03288	-39.76227	3	0.55459479	0.2	0.787351	0.26542	1.304968	56.33519873	5.255407386	0.2	72.65518	50.44798	91.98047
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.5	-0.94540521	0.2	-1.340959	-0.452317	-2.221198	43.09189168	-7.987899659	0.2	-109.3267	-76.14369	-138.0384
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	73.42517	33.94218	112.8195	11.6	9.15459479	0.2	13.0647	4.38896	21.72815	87.19968321	36.11989186	0.2	511.2585	352.4415	651.322
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-13.5907	-6.298724	-20.82915	4.2	1.75459479	0.2	2.49279	0.839928	4.133565	65.6373802	14.55758886	0.2	202.6869	140.4312	257.0818
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	23.5999	10.92554	36.20885	7.3	4.85459479	0.2	6.910015	2.325377	11.47243	78.55129642	27.47150508	0.2	386.2789	266.8264	491.2329
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	29.78538541	-21.29440593	0.2	-288.5268	-201.5689	-363.3358
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-50.62911	-23.4903	-77.50969	1.2	-1.24540521	0.2	-1.766157	-0.595812	-2.925157	44.65919605	-6.420595287	0.2	-87.98017	-61.25416	-111.1207
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	41.1816841	-9.898107246	0.2	-135.2748	-94.25755	-170.736
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-41.38374	-19.19547	-63.37294	2.4	-0.04540521	0.2	-0.064438	-0.021728	-0.106775	53.46600951	2.38621817	0.2	32.91721	22.87121	41.64867
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	123.5236	57.01719	190.075	15.2	12.75459479	0.2	18.2422	6.119404	30.38277	98.33442327	47.25463193	0.2	674.6057	463.8281	861.3912
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	32.73743746	-18.34235389	0.2	-249.0833	-173.8952	-313.8495
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1.1	-1.34540521	0.2	-1.907855	-0.64364	-3.159715	39.00174281	-12.07804853	0.2	-164.7952	-114.8846	-207.9043
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	25.99429278	-25.08549856	0.2	-338.9224	-236.9817	-426.4772
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.52413304	-25.5556583	0.3	-345.1521	-241.3637	-434.2757
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.3	-2.757683	-0.930564	-4.566076	24.22569121	-26.85410013	0.3	-362.3336	-253.4539	-455.7766
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.25816662	-26.82162472	0.3	-361.9042	-253.1517	-455.2395
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.38244967	-25.69734167	0.3	-347.0285	-242.6837	-436.6245
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.18147685	-25.89831449	0.3	-349.6895	-244.5559	-439.955
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.3	-2.757683	-0.930564	-4.566076	26.59688934	-24.482902	0.3	-330.9313	-231.3623	-416.4715
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	25.94444879	-25.13534255	0.3	-339.583	-237.4464	-427.3043
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.59301098	-26.48678036	0.3	-357.4765	-250.0354	-449.6996
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	22.01857461	-29.06121673	0.3	-391.4614	-273.9672	-492.2013
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	23.21885393	-27.86093741	0.3	-375.6331	-262.8176	-472.4119
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.08532269	-26.99446865	0.3	-364.1889	-254.76	-458.0977
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.3	-2.899261	-0.978378	-4.800305	24.39100889	-26.68878246	0.3	-360.1479	-251.9155	-453.0421
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.75965048	-18.32014086	0.2	-248.7858	-173.6866	-313.476
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	36.98564378	-14.09414756	0.2	-192.01	-133.9191	-242.1408
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	18.27268664	-32.8071047	0.2	-440.6737	-308.6729	-553.6685
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	28.08133986	-22.99845148	0.2	-311.2148	-217.504	-391.7739
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	27.22218319	-23.85760815	0.2	-322.6316	-225.5274	-406.0767
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	20.74145171	-30.33833963	0.2	-408.2713	-285.8152	-513.2076
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	33.95799988	-17.12179146	0.2	-232.7231	-162.4279	-293.3066
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.31807084	-33.7617205	0.2	-453.1704	-317.4954	-569.2624
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.59828535	-15.48150599	0.2	-210.6892	-146.994	-265.6235
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	23.36397059	-27.71582075	0.2	-373.7175	-261.4686	-470.0162
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	31.57854054	-19.5012508	0.2	-264.5888	-184.7694	-333.31
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	36.52943466	-14.55035668	0.2	-198.1567	-138.2207	-249.8696
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.9	-1.54540521	0.2	-2.1912	-0.739289	-3.628691	37.50206538	-13.57772596	0.2	-185.0469	-129.0473	-233.3838
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	27.04395827	-24.03583307	0.2	-324.998	-227.1909	-409.0408
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.6	-1.84540521	0.2	-2.616088	-0.882749	-4.331801	27.44705881	-23.63273253	0.2	-319.6448	-223.4281	-402.3354
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	17.0129393	-34.06685204	0.2	-457.161	-320.3136	-574.2408
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	25.23516224	-25.8446291	0.2	-348.9788	-244.0558	-439.0654
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	25.34559061	-25.73420073	0.2	-347.5166	-243.0271	-437.2354
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	18.4120201	-32.66777124	0.2	-438.8482	-307.3844	-551.39
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.13365229	-18.94613905	0.2	-257.1651	-179.5623	-323.9938
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.63003662	-36.44975472	0.2	-488.2619	-342.2906	-613.0189
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.78743	-26.35239	-86.92185	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	36.87850709	-14.20128425	0.2	-193.4538	-134.9295	-243.9565
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0.2	-3.040822	-1.02619	-5.034487	19.21644315	-31.86334819	0.2	-428.3013	-299.9419	-538.2238
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	28.99959583	-22.08019551	0.2	-298.9963	-208.9206	-376.4611
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	32.864522	-18.21526935	0.2	-247.3813	-172.7019	-311.7128
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0.2	-2.332847	-0.787111	-3.863108	35.90157104	-15.17822031	0.2	-206.6092	-144.1374	-260.4953
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	24.94615392	-26.13363742	0.2	-352.8043	-246.7475	-443.8531
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	24.25608473	-26.82370661	0.2	-361.9318	-253.1711	-455.2739
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	14.13854929	-36.94124205	0.2	-494.6626	-346.8166	-620.995
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	21.39816076	-29.68163058	0.2	-399.6315	-279.7248	-502.4124
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.4	-2.04540521	0.2	-2.899261	-0.978378	-4.800305	22.34646886	-28.73332249	0.2	-387.1402	-270.9227	-486.7997
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	16.56356934	-34.516222	0.2	-463.0347	-324.4623	-581.5672
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	28.93014456	-22.14964678	0.2	-299.921	-209.5701	-377.6202
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0.2	-3.323892	-1.121809	-5.502709	13.80933418	-37.27045716	0.2	-498.9474	-349.8469	-626.3335
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.86501	-27.78309	-91.62423	1	-1.44540521	0.2	-2.049536	-0.691465	-3.394226	38.46783451	-12.61195683	0.2	-172.0104	-119.9293	-216.9838
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.2	-3.182366	-1.074001	-5.268621	20.03184498	-31.04794636	0.2	-417.5973	-292.3914	-524.8571
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0.2	-2.757683	-0.930564	-4.566076	26.82448184	-24.2553095	0.2	-327.9113	-229.239	-412.6895
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	31.46766203	-19.61212931	0.2	-266.0709	-185.8091	-335.1696
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.94154	-29.21357	-96.32415	0.7	-1.74540521	0.2	-2.474476	-0.834931	-4.097478	33.51088421	-17.56890713	0.2	-238.7197	-166.6303	-300.8374
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	18.32988574	-32.7499056	0.3	-439.9243	-308.1439	-552.7332
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.4087792	-36.67101215	0.3	-491.144	-344.3284	-616.6105
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	13.26287356	-37.81691778	0.3	-506.0549	-354.8747	-635.1874
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-66.01701	-30.64382	-101.0216	0.3	-2.14540521	0.3	-3.040822	-1.02619	-5.034487	20.56648344	-30.51330791	0.3	-410.5717	-287.4371	-516.0815
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	17.86282136	-33.21696998	0.3	-446.0414	-312.4619	-560.3672
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0.3	-3.182366	-1.074001	-5.268621	14.64504736	-36.43474399	0.3	-488.0663	-342.1523	-612.7752
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	12.54231023	-38.53748111	0	-515.4179	-361.4998	-646.8479
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	12.5598055	-38.51998584	0	-515.1906	-361.339	-646.5649
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.596005388	-45.48378595	0	-605.154	-425.109	-758.4323
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.918855571	-45.16093577	0	-601.0042	-422.1629	-753.279
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	12.75140604	-38.3283853	0	-512.7019	-359.5778	-643.4658
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	5.080431735	-45.99935961	0	-611.7768	-429.8117	-766.6552
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.8	-1.64540521	0	-2.332847	-0.787111	-3.863108	34.90505426	-16.17473708	0	-220.008	-153.5201	-277.3338
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	28.78827355	-22.29151779	0	-301.8097	-210.8967	-379.9875
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	12.6706478	-38.40914354	0	-513.751	-360.3202	-644.7722
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-59.86501	-27.78309	-91.62423	0.8	-1.64540521	0	-2.332847	-0.787111	-3.863108	35.32204084	-15.7577505	0	-214.4038	-149.5952	-270.2917
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.815234639	-42.2645567	0	-563.6839	-395.6877	-706.9042
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	9.251634365	-41.82815698	0	-558.0466	-391.6916	-699.8944
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.861178265	-46.21861308	0	-614.5916	-431.8108	-770.1496
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.445127352	-46.63466399	0	-619.9304	-435.6029	-776.7765
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	10.00802067	-41.07177067	0	-548.2669	-384.7611	-687.7309
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.446936475	-46.63285487	0	-619.9072	-435.5864	-776.7477
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	30.55619405	-20.52359729	0	-278.2448	-194.3513	-350.4415
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	19.44488025	-31.63491109	0	-425.3039	-297.8272	-534.4812
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.771986468	-42.30780487	0	-564.2424	-396.0836	-707.5985
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-62.94154	-29.21357	-96.32415	0.6	-1.84540521	0	-2.616088	-0.882749	-4.331801	31.77418099	-19.30561036	0	-261.9732	-182.9346	-330.0277
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.412362164	-43.66742918	0	-581.7806	-408.5212	-729.3982
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.680518283	-43.39927306	0	-578.3245	-406.0695	-725.1032
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.908443507	-47.17134783	0	-626.8122	-440.4921	-785.317
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	4.520214749	-46.55957659	0	-618.9671	-434.9187	-775.5809
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	8.498699637	-42.5810917	0	-567.7705	-398.585	-711.9849
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.521178219	-47.55861312	0	-631.7746	-444.0184	-791.4742
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.3	-2.14540521	0	-3.040822	-1.02619	-5.034487	22.0687272	-29.01106414	0	-390.8006	-273.5016	-491.3753
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	18.26732574	-32.8124656	0	-440.7439	-308.7224	-553.7561
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	6.643513226	-44.43627812	0	-591.6823	-415.5465	-741.7005
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-66.01701	-30.64382	-101.0216	0.5	-1.94540521	0	-2.757683	-0.930564	-4.566076	26.92940313	-24.15038821	0	-326.5188	-228.26	-410.9454
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	6.282587708	-44.79720363	0	-596.3264	-418.8425	-747.4693
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	6.463852758	-44.61593858	0	-593.9943	-417.1874	-744.5726
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.086601361	-47.99318998	0	-637.3397	-447.9738	-798.3783
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.323406356	-47.75638499	0	-634.3077	-445.8187	-794.6169
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0.1	-2.34540521	0	-3.323892	-1.121809	-5.502709	7.312992237	-43.7667991	0	-583.061	-409.4295	-730.9892
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-72.16482	-33.50365	-110.4091	0	-2.44540521	0	-3.465401	-1.169615	-5.736749	3.337602137	-47.7421892	0	-634.1259	-445.6895	-794.3914
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-69.09144	-32.07385	-105.7166	0.2	-2.24540521	0	-3.182366	-1.074001	-5.268621	16.57891027	-34.50088107	0	-462.8342	-324.3207	-581.3172
736	facade	332636	6250646	62	PLO 03 - H

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-104.116	-48.38355	-159.1426	1.2	-2.571577235	0.5	-3.643922	-1.22993	-6.031976	38.26358683	-22.78030761	0.5	-308.3137	-215.4657	-388.1386
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-14.87846	-6.895812	-22.80192	7.3	3.528422765	0.5	5.018304	1.689675	8.327286	77.48507016	16.44117572	0.5	229.2413	158.7597	290.8736
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-104.116	-48.38355	-159.1426	1.3	-2.471577235	0.5	-3.502434	-1.182126	-5.797994	38.08243963	-22.96145481	0.5	-310.7229	-217.1583	-391.1575
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.596885	0.276515	0.91517	8.5	4.728422765	0.5	6.729906	2.264881	11.17284	82.80733693	21.76344249	0.5	304.6853	210.746	387.0195
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.3	-2.471577235	0.5	-3.502434	-1.182126	-5.797994	40.28891681	-20.75497764	0.5	-281.3325	-196.5185	-354.3141
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	9.894793	4.582637	15.17527	8.5	4.728422765	0.5	6.729906	2.264881	11.17284	84.90109428	23.85719984	0.5	334.5323	231.2775	425.1131
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.5	-4.351102	-1.468919	-7.201176	34.55030086	-26.49359358	0.5	-357.5666	-250.0988	-449.8124
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	16.0987	7.454522	24.69447	8.9	5.128422765	0.5	7.300994	2.45668	12.12289	88.18351348	27.13961904	0.5	381.5153	263.5565	485.1423
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.5	-4.492487	-1.516711	-7.434875	32.85982088	-28.18407357	0.5	-379.8972	-265.8206	-477.744
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	69.0034	31.90229	106.0116	14.2	10.42842277	0.5	14.89413	5.000971	24.78336	115.0136456	53.96975117	0.5	774.4606	531.6387	990.2686
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.5	-4.209701	-1.421125	-6.96743	37.03377077	-24.01012367	0.5	-324.6567	-226.951	-408.6133
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.5	-4.209701	-1.421125	-6.96743	34.52173177	-26.52216267	0.5	-357.9445	-250.3647	-450.2852
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	28.51923	13.20102	43.7628	10.4	6.628422765	0.5	9.445043	3.176203	15.69237	89.794597	28.75070256	0.5	404.6615	279.4407	514.7447
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	45.62940301	-15.41449143	0.5	-209.7878	-146.3629	-264.4906
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	43.5193436	-17.52455085	0.5	-238.1249	-166.2135	-300.0906
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-94.92545	-44.10054	-145.1343	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	41.11604629	-19.92784815	0.5	-270.2897	-188.7689	-340.4626
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	42.57717663	-18.46671782	0.5	-250.7485	-175.0628	-315.9399
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-101.0535	-46.95611	-154.4756	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	40.30682007	-20.73707437	0.5	-281.0936	-196.3508	-354.0146
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-101.0535	-46.95611	-154.4756	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	43.39880564	-17.6450888	0.5	-239.741	-167.3461	-302.1199
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	44.94312101	-16.10077343	0.5	-219.0142	-152.824	-276.0851
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-88.79321	-41.24407	-135.7831	1.7	-2.071577235	0.5	-2.936312	-0.990892	-4.8616	47.1034292	-13.94046524	0.5	-189.9384	-132.4696	-239.5357
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-76.51614	-35.52842	-117.0514	2.6	-1.171577235	0.5	-1.661533	-0.560501	-2.751957	53.12786959	-7.916024851	0.5	-108.3488	-75.46141	-136.8058
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-64.22228	-29.80915	-98.28045	3.3	-0.471577235	0.5	-0.669076	-0.225642	-1.108483	65.71664312	4.672748678	0.5	64.5714	44.84108	81.73692
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-67.29732	-31.23931	-102.9769	3.2	-0.571577235	0.5	-0.810907	-0.273485	-1.343406	62.12199084	1.0780964	0.5	14.85726	10.32611	18.79328
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-85.72551	-39.8155	-131.1039	2.2	-1.571577235	0.5	-2.228274	-0.751805	-3.690047	52.51342773	-8.530466707	0.5	-116.7045	-81.29239	-147.3379
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-88.79321	-41.24407	-135.7831	1.9	-1.871577235	0.5	-2.653148	-0.895263	-4.39312	52.37084066	-8.67305378	0.5	-118.6424	-82.64498	-149.7802
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-85.72551	-39.8155	-131.1039	1.9	-1.871577235	0.5	-2.653148	-0.895263	-4.39312	52.99389925	-8.049995191	0.5	-110.1713	-76.7331	-139.1032
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.2	-2.571577235	0.5	-3.643922	-1.22993	-6.031976	46.37171835	-14.67217609	0.5	-199.7973	-139.369	-251.9322
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-97.99	-45.52844	-149.8061	1.1	-2.671577235	0.5	-3.785392	-1.277732	-6.26591	43.91452393	-17.12937051	0.5	-232.8248	-162.4992	-293.4343
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-39.58409	-18.35974	-60.62027	4.8	1.028422765	0.5	1.460459	0.492235	2.421043	71.86016281	10.81626837	0.5	150.1674	104.1338	190.3235
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	69.0034	31.90229	106.0116	13.1	9.328422765	0.5	13.31418	4.472457	22.14461	102.5115676	41.46767316	0.5	589.3659	405.7747	751.6531
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	103.4	47.75652	159.0158	14.8	11.02842277	0.5	15.75681	5.289351	26.22514	117.2840058	56.24011135	0.5	808.4523	554.6742	1034.219
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-70.37131	-32.66924	-107.6709	3.1	-0.671577235	0.5	-0.952721	-0.321326	-1.578283	58.87379108	-2.170103362	0.5	-29.83255	-20.74983	-37.71123
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	27.19579458	-33.84809986	0.4	-454.3003	-318.2933	-570.672
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	27.93789384	-33.1060006	0.4	-444.5884	-311.4362	-558.5541
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	35.10158172	-25.94231272	0.4	-350.272	-244.9657	-440.6839
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	32.39386939	-28.65002506	0.4	-386.0422	-270.1492	-485.427
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-119.4126	-55.51738	-182.441	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	7.992401778	-53.05149266	0.4	-701.846	-493.8795	-878.316
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-119.4126	-55.51738	-182.441	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	6.420778822	-54.62311562	0.4	-721.7875	-508.0926	-902.9951
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	23.29759547	-37.74629897	0.4	-505.1367	-354.2251	-634.0437
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	25.12306874	-35.9208257	0.4	-481.3682	-337.4172	-604.4267
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	20.75743299	-40.28646145	0.4	-538.1014	-377.5597	-675.0836
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	17.71505224	-43.3288422	0.4	-577.4165	-405.4255	-723.9748
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	28.80711929	-32.23677515	0.4	-433.1989	-303.3976	-544.3383
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	27.87931041	-33.16458403	0.4	-445.3555	-311.9777	-559.5114
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	28.08958315	-32.9543113	0.4	-442.6019	-310.0339	-556.075
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	24.70667781	-36.33721663	0.4	-486.7956	-341.2539	-611.1915
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	18.48138582	-42.56250862	0.4	-567.5307	-398.4149	-711.6867
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	15.08887355	-45.95502089	0.4	-611.2074	-429.4074	-765.9484
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	13.60827988	-47.43561456	0.4	-630.1988	-442.8986	-789.5191
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	12.16036023	-48.88353421	0.4	-648.7298	-456.0718	-812.505
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-119.4126	-55.51738	-182.441	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	10.6924596	-50.35143484	0.4	-667.475	-469.4061	-835.7429
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-119.4126	-55.51738	-182.441	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	8.197001573	-52.84689287	0.4	-699.2465	-492.0275	-875.0977
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	16.29720269	-44.74669175	0.4	-595.6766	-418.3813	-746.6622
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	12.95261603	-48.09127842	0.4	-638.5953	-448.8663	-799.9358
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	19.24444408	-41.79945036	0.4	-557.6757	-391.4287	-699.4331
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	23.02952603	-38.01436841	0.4	-508.6216	-356.6906	-638.3842
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	16.80160617	-44.24228828	0.4	-589.185	-413.7745	-738.5982
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	23.6816064	-37.36228804	0.4	-500.1422	-350.692	-627.822
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	25.97544627	-35.06844817	0.4	-470.2473	-329.5578	-590.5619
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	25.47682351	-35.56707093	0.4	-476.7545	-334.1562	-598.6752
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	18.9860853	-42.05780915	0.4	-561.0137	-393.7947	-703.584
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	27.56434449	-33.47954996	0.4	-449.4785	-314.8885	-564.656
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	25.48088669	-35.56300775	0.4	-476.7015	-334.1188	-598.6092
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	28.08645628	-32.95743816	0.4	-442.6429	-310.0628	-556.1261
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	28.80954814	-32.2343463	0.4	-433.1671	-303.3751	-544.2986
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	35.06192676	-25.98196768	0.4	-350.7969	-245.335	-441.3409
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	41.98041961	-19.06347483	0.4	-258.7348	-180.6632	-325.9638
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.1	-2.671577235	0.4	-3.785392	-1.277732	-6.26591	39.05299794	-21.9908965	0.4	-297.8071	-208.0855	-374.9705
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.1	-2.671577235	0.4	-3.785392	-1.277732	-6.26591	39.15710563	-21.88678882	0.4	-296.4206	-207.1117	-373.2324
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	38.94739341	-22.09650103	0.4	-299.2134	-209.0731	-376.7333
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	29.91201227	-31.13188217	0.4	-418.6997	-293.1689	-526.234
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	32.56515775	-28.47873669	0.4	-383.7837	-268.5582	-482.6035
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	34.25850645	-26.78538799	0.4	-361.4252	-252.8145	-454.6401
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	35.39785515	-25.64603929	0.4	-346.3491	-242.2058	-435.7741
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	37.48692715	-23.55696729	0.4	-318.6383	-222.7207	-401.0745
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.4	-2.371577235	0.4	-3.36093	-1.134321	-5.563966	41.00460604	-20.03928841	0.4	-271.7783	-189.8134	-342.3301
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-91.85985	-42.67242	-140.4599	1.6	-2.171577235	0.4	-3.077869	-1.038704	-5.095769	45.50614561	-15.53774883	0.4	-211.4456	-147.5237	-266.5741
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	36.77285928	-24.27103516	0.4	-328.12	-229.3857	-412.9509
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	38.77592073	-22.26797372	0.4	-301.4963	-210.6766	-379.5947
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	40.32441962	-20.71947482	0.4	-280.8588	-196.186	-353.72
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-94.92545	-44.10054	-145.1343	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	45.08450646	-15.95938798	0.4	-217.1142	-151.4933	-273.6977
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-73.44425	-34.09894	-112.3624	2.9	-0.871577235	0.4	-1.236297	-0.417002	-2.047894	56.84286378	-4.201030659	0.4	-57.6629	-40.12588	-72.86178
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	22.09693245	-38.94696199	0.4	-520.734	-365.2625	-653.4671
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-79.58698	-36.95767	-121.738	2.5	-1.271577235	0.4	-1.803244	-0.60833	-2.98655	57.56665088	-3.477243563	0.4	-47.75449	-33.22536	-60.35046
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-54.99085	-25.51732	-84.17638	4.4	0.628422765	0.4	0.892204	0.300758	1.478796	65.35231531	4.308420868	0.4	59.52037	41.33693	75.33759
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	11.93109671	-49.11279773	0.4	-651.6603	-458.1557	-816.1388
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-64.22228	-29.80915	-98.28045	3.6	-0.171577235	0.4	-0.243479	-0.082102	-0.403429	61.49846423	0.454569793	0.4	6.261467	4.352478	7.919274
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.1	-3.671577235	0.4	-5.199153	-1.755641	-8.602666	15.07208695	-45.97180749	0.4	-611.423	-429.5604	-766.216
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	17.66179785	-43.38209659	0.4	-578.103	-405.9125	-724.828
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	23.71327107	-37.33062337	0.4	-499.7302	-350.4006	-627.3088
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	24.52194055	-36.52195389	0.4	-489.2025	-342.9556	-614.191
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	26.39030657	-34.65358788	0.4	-464.8294	-325.7301	-583.8055
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	41.3681027	-19.67579174	0.4	-266.9218	-186.406	-336.2371
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	1.1	-2.671577235	0.4	-3.785392	-1.277732	-6.26591	40.27638443	-20.76751001	0.4	-281.4997	-196.6359	-354.5238
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	33.83234479	-27.21154966	0.4	-367.0575	-256.7794	-461.6862
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	33.23111543	-27.81277901	0.4	-374.9974	-262.3699	-471.6169
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.34217231	-25.70172213	0.4	-347.0865	-242.7245	-436.6971
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	34.16964119	-26.87425325	0.4	-362.6	-253.6415	-456.1099
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.5	-3.271577235

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	30.76208545	-30.28180899	0.4	-407.5279	-285.2911	-512.2789
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	26.4639436	-34.57995084	0.4	-463.8673	-325.0505	-582.6057
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	29.27974358	-31.76415086	0.4	-426.9998	-299.0237	-536.5988
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	31.50695017	-29.53694428	0.4	-397.7268	-278.3824	-500.0322
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	33.52712922	-27.51676522	0.4	-371.0892	-259.6179	-466.729
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	36.91466252	-24.12923192	0.4	-326.2379	-228.0625	-410.5937
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.4	-2.371577235	0.4	-3.36093	-1.134321	-5.563966	44.84187723	-16.20201721	0.4	-220.3746	-153.7768	-277.7943
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	27.88894425	-33.1549502	0.4	-445.2294	-311.8887	-559.3539
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	24.86893471	-36.17495973	0.4	-484.6811	-339.759	-608.5561
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	31.97898099	-29.06491345	0.4	-391.5101	-274.0015	-492.2622
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	31.72514568	-29.31874876	0.4	-394.8537	-276.3577	-496.4414
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	36.35607717	-24.68781727	0.4	-333.6495	-233.2736	-419.8753
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.3	-2.471577235	0.4	-3.502434	-1.182126	-5.797994	39.47640667	-21.56748777	0.4	-292.1666	-204.1245	-367.8994
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-94.92545	-44.10054	-145.1343	1.6	-2.171577235	0.4	-3.077869	-1.038704	-5.095769	42.96016254	-18.08373191	0.4	-245.6193	-171.4666	-309.5007
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-54.99085	-25.51732	-84.17638	3.8	0.028422765	0.4	0.040339	0.013601	0.066844	60.47473384	-0.5691606	0.4	-7.833804	-5.446733	-9.90587
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-79.58698	-36.95767	-121.738	2.6	-1.171577235	0.4	-1.661533	-0.560501	-2.751957	51.18809584	-9.8557986	0.4	-134.7009	-93.85675	-170.013
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	182.0565	83.89171	280.622	22.7	18.92842277	0.4	27.17418	9.09297	45.37161	135.6123364	74.56844191	0.4	1087.199	742.6738	1396.134
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-21.0612	-9.763154	-32.27137	6.3	2.528422765	0.4	3.593871	1.210552	5.961227	77.05835432	16.01445988	0.4	223.2189	154.6043	283.2076
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-51.9116	-24.08625	-79.47009	4.5	0.728422765	0.4	1.034242	0.348624	1.714286	68.45054287	7.40664843	0.4	102.5635	71.17918	129.9003
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	25.86206179	-35.18183265	0.4	-471.7274	-330.6037	-592.4075
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	31.02821797	-30.01567647	0.4	-404.0273	-282.8233	-507.9053
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	31.29295805	-29.75093639	0.4	-400.5437	-280.3678	-503.5523
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	31.47534423	-29.56855021	0.4	-398.1429	-278.6757	-500.5522
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.41529584	-25.6285986	0.4	-346.1181	-242.0433	-435.485
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	36.29638301	-24.74751143	0.4	-334.4412	-233.8303	-420.8666
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	43.50776525	-17.53612919	0.4	-238.2802	-166.3223	-300.2855
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	42.60792948	-18.43596497	0.4	-250.3367	-174.7741	-315.423
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	30.57148573	-30.47240871	0.4	-410.034	-287.058	-515.4098
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	18.12892252	-42.91497192	0.4	-572.0789	-401.64	-717.3406
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-58.06905	-26.94815	-88.8802	3.9	0.128422765	0.4	0.182273	0.061456	0.302051	70.04782674	9.003932302	0.4	124.8335	86.60246	158.1571
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-70.37131	-32.66924	-107.6709	3.1	-0.671577235	0.4	-0.952721	-0.321326	-1.578283	59.80922092	-1.234673522	0.4	-16.98519	-11.81138	-21.47496
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	28.87746299	-32.16643145	0.4	-432.2765	-302.7467	-543.1868
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	32.70697931	-28.33691513	0.4	-381.9134	-267.2407	-480.265
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-94.92545	-44.10054	-145.1343	2	-1.771577235	0.4	-2.511541	-0.847446	-4.158809	47.22764546	-13.81624898	0.4	-188.2636	-131.2978	-237.4295
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	19.70815919	-41.33573525	0.4	-551.6811	-387.1803	-691.9778
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-61.14619	-28.37877	-93.58156	4.1	0.328422765	0.4	0.466194	0.157171	0.772607	63.33469266	2.290798218	0.4	31.59863	21.95553	39.97955
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-94.92545	-44.10054	-145.1343	1.4	-2.371577235	0.4	-3.36093	-1.134321	-5.563966	46.34483588	-14.69905856	0.4	-200.1593	-139.6224	-252.3873
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	42.25011945	-18.79377499	0.4	-255.1263	-178.1326	-321.435
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	38.43581684	-22.60807761	0.4	-306.0225	-213.856	-385.2674
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	42.49567925	-18.54821519	0.4	-251.8396	-175.8278	-317.3095
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	35.77277483	-25.27111961	0.4	-341.3824	-238.712	-429.5569
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	33.74205607	-27.30183838	0.4	-368.2504	-257.6192	-463.1782
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	30.23757987	-30.80631457	0.4	-414.4228	-290.1526	-520.8921
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.5	-3.271577235	0.4	-4.633854	-1.564501	-7.668527	31.33193157	-29.71196287	0.4	-400.0308	-280.0062	-502.9113
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	32.09470658	-28.94918786	0.4	-389.9852	-272.9272	-490.3562
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	27.21033531	-33.83355913	0.4	-454.1101	-318.159	-570.4347
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	21.38650387	-39.65739057	0.4	-529.9495	-371.7867	-664.9388
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	23.81127949	-37.23261495	0.4	-498.455	-349.4987	-625.7201
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	32.02983098	-29.01406346	0.4	-390.8401	-273.5295	-491.4247
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	27.12933056	-33.91456388	0.4	-455.1696	-318.9072	-571.7565
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	29.39613764	-31.6477568	0.4	-425.4724	-297.9462	-534.6917
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	39.09943597	-21.94445847	0.4	-297.1887	-207.6511	-374.1953
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.19551455	-25.84837989	0.4	-349.0284	-244.0907	-439.1276
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	40.01389303	-21.03000141	0.4	-285.0012	-199.0937	-358.915
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	40.21716185	-20.82673259	0.4	-282.2898	-197.1905	-355.5147
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-94.92545	-44.10054	-145.1343	1.4	-2.371577235	0.4	-3.36093	-1.134321	-5.563966	49.08721393	-11.95668051	0.4	-163.1542	-113.7374	-205.839
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-70.37131	-32.66924	-107.6709	3.1	-0.671577235	0.4	-0.952721	-0.321326	-1.578283	60.51849256	-0.525401881	0.4	-7.231759	-5.028088	-9.144662
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	31.61195939	-29.43193506	0.4	-396.3442	-277.4081	-498.3043
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	26.5157186	-34.52817584	0.4	-463.1909	-324.5726	-581.762
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	32.59473088	-28.44916356	0.4	-383.3937	-268.2835	-482.1159
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.3	-2.471577235	0.4	-3.502434	-1.182126	-5.797994	39.54130201	-21.50259244	0.4	-291.3018	-203.5172	-366.8152
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	41.20952011	-19.83437433	0.4	-269.0408	-187.8927	-338.8958
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-73.44425	-34.09894	-112.3624	3.3	-0.471577235	0.4	-0.669076	-0.225642	-1.108483	56.19833927	-4.845555168	0.4	-66.47706	-46.26628	-83.98834
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	3.695129	1.711662	5.666047	8.7	4.928422765	0.4	7.015416	2.360777	11.64777	85.60049673	24.55660228	0.4	344.5236	238.1459	437.8721
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-79.58698	-36.95767	-121.738	2.3	-1.471577235	0.4	-2.086614	-0.703982	-3.455595	53.70231903	-7.341575413	0.4	-100.53	-70.00654	-126.9479
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.3	-2.471577235	0.4	-3.502434	-1.182126	-5.797994	44.97016274	-16.0737317	0.4	-218.6509	-152.5695	-275.6285
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.99	-45.52844	-149.8061	1.3	-2.471577235	0.4	-3.502434	-1.182126	-5.797994	44.81761078	-16.22628366	0.4	-220.7006	-154.0052	-278.2039
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.2	-2.571577235	0.4	-3.643922	-1.22993	-6.031976	41.03849025	-20.00540419	0.4	-271.3257	-189.4959	-341.7623
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	28.34971976	-32.69417468	0.4	-439.1941	-307.6286	-551.8218
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	30.19659091	-30.84730354	0.4	-414.9613	-290.5324	-521.5648
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	39.76902537	-21.27486907	0.4	-288.2663	-201.386	-363.0093
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.3	-3.471577235	0.4	-4.916538	-1.660075	-8.13569	15.74556095	-45.29833349	0.4	-602.7705	-423.4168	-755.4725
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.28623281	-25.75766163	0.4	-347.8273	-243.2457	-437.6242
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	31.31228762	-29.73160682	0.4	-400.2893	-280.1885	-503.2344
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	37.28271091	-23.76118354	0.4	-321.351	-224.6273	-404.4727
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	1	-2.771577235	0.4	-3.926846	-1.325531	-6.499797	40.19029344	-20.853601	0.4	-282.6483	-197.4421	-355.9643
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-104.116	-48.38355	-159.1426	0.9	-2.871577235	0.4	-4.068282	-1.373329	-6.733637	40.54544309	-20.49845135	0.4	-277.9091	-194.1158	-350.0206
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-101.0535	-46.95611	-154.4756	1.1	-2.671577235	0.4	-3.785392	-1.277732	-6.26591	41.0620071	-19.98188734	0.4	-271.0116	-189.2755	-341.3682
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-91.85985	-42.67242	-140.4599	1.7	-2.071577235	0.4	-2.936312	-0.990892	-4.8616	47.901648	-13.14224644	0.4	-179.1709	-124.937	-225.9926
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-116.3553	-54.09106	-177.7862	0.2	-3.571577235	0.4	-5.057854	-1.707859	-8.369202	15.15610711	-45.88778733	0.4	-610.344	-428.7942	-764.8764
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-119.4126	-55.51738	-182.441	0	-3.771577235	0.4	-5.340435	-1.803422	-8.836083	1.05444853	-59.98944591	0.4	-789.5204	-556.4462	-986.7027
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-76.51614	-35.52842	-117.0514	3	-0.771577235	0.4	-1.094518	-0.369165	-1.813112	58.35829862	-2.685559819	0.4	-36.90462	-25.67182	-46.64618
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-48.83131	-22.65496	-74.76134	4.8	1.028422765	0.4	1.460459	0.492235	2.421043	67.66240554	6.618511101	0.4	91.5948	63.57855	115.9897
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	33.3277466	-27.71614784	0.4	-373.7218	-261.4716	-470.0216
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	30.67706213	-30.36683231	0.4	-408.6459	-286.0793	-513.6757
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	30.76727009	-30.27662435	0.4	-407.4597	-285.243	-512.1937
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	34.77722237	-26.26667207	0.4	-354.5647	-247.9862	-446.056
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	34.23807229	-26.80582215	0.4	-361.6953	-253.0047	-454.9781
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.1718383	-25.87205614	0.4	-349.3419	-244.3113	-439.5199
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	31.5468315	-29.49706294	0.4	-397.2018	-278.0124	-499.376
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	31.09088908	-29.95300536	0.4	-403.2028	-282.2421	-506.875
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	32.22362982	-28.82026462	0.4	-388.2862	-271.7301	-488.2323
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	33.6406427	-27.40325174	0.4	-369.59	-258.5623	-464.8538
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	31.10327434	-29.9406201	0.4	-403.0398	-282.1272	-506.6714
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-113.2971	-52.66452	-173.1289	0.4	-3.371577235	0.4	-4.775205	-1.612289	-7.902132	25.87295273	-35.17094171	0.4	-471.5852	-330.5032	-592.2302
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-110.2377	-51.23776	-168.4693	0.6	-3.171577235	0.4	-4.492487	-1.516711	-7.434875	29.1486518	-31.89524264	0.4	-428.7197	-300.2371	-538.7462
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	33.14024293	-27.90365152	0.4	-376.1969	-263.2146	-473.1169
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	32.48361926	-28.56027518	0.4	-384.8589	-269.3156	-483.9477
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.7	-3.071577235	0.4	-4.351102	-1.468919	-7.201176	31.9069113	-29.13698314	0.4	-392.4595	-274.6706	-493.449
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-107.1774	-49.81077	-163.8072	0.8	-2.971577235	0.4	-4.209701	-1.421125	-6.96743	35.36179058	-25.68210386	0.4	-346.8267	-242.5418	-436.3719
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807	0.4	-104.

Table 10B - Scenario 1: Summary Statistics - Short-term Hospital admissions cardiovascular disease 65+ years and All years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-92.82432411	-92.82432411	-116.3553323	-72.16481808	-119.4125619	-110.2377384	-4.149578391	-4.290987471	-4.916538034	-3.465401317	-5.340434774	-4.492487011	-671.4170544	-564.0935466	-581.4642484	-672.7192378	-789.5204118	-379.8971971
	1st Quartile		-72.16481808	-69.09144124	-97.99000117	-72.16481808	-110.2377384	-97.99000117	-3.465401317	-3.040822129	-3.442275643	-3.465401317	-4.739867254	-3.643921888	-649.4604123	-387.6203516	-317.7987975	-617.776294	-450.359545	-239.7409692
	Average		-70.3924775	-52.84406673	-68.06216601	-63.83860025	-99.45358224	-64.3980081	-3.240758964	-1.2330228	-0.732718144	-2.57961747	-3.508475096	-0.124208678	-550.5920922	-187.1364049	-104.511199	-415.8240906	-330.1651402	-36.21044831
	3rd Quartile		-69.09144124	-46.71938318	-54.99085107	-66.01701405	-101.0535051	-51.91160488	-3.323892088	-0.631952798	0.324224788	-2.75768349	-3.643921888	1.034241721	-503.3607561	-44.81448301	32.02706115	-329.7648678	-258.4790232	83.45989154
	Maximum		-10.49730456	151.8245503	163.1176276	51.59308808	182.0565219	103.3999817	3.654395858	21.56190567	24.41822475	10.05491118	27.17417503	15.75680604	183.8123132	795.5121823	1134.065349	636.7988129	1087.198748	808.452339
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	28 (3.3%)	7 (3.3%)	6 (2.2%)	1 (0.4%)	6 (9.8%)	0 (0.0%)	12 (1.4%)	7 (3.3%)	1 (0.4%)	1 (0.4%)	3 (4.9%)	3 (0.4%)	159 (18.8%)	59 (27.7%)	15 (5.4%)	17 (7.1%)	24 (39.3%)
		Lower CI	0 (0.0%)	21 (2.5%)	7 (3.3%)	4 (1.4%)	1 (0.4%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (0.4%)	156 (18.5%)	59 (27.7%)	14 (5.1%)	17 (7.1%)	24 (39.3%)
		Upper CI	0 (0.0%)	30 (3.6%)	11 (5.2%)	6 (2.2%)	1 (0.4%)	7 (11.5%)	0 (0.0%)	26 (3.1%)	17 (8.0%)	5 (1.8%)	3 (1.3%)	9 (14.8%)	3 (0.4%)	162 (19.2%)	59 (27.7%)	16 (5.8%)	17 (7.1%)	24 (39.3%)
	Number of Unacceptable Locations by CRF	Average	0	28	7	6	1	6	0	12	7	1	1	3	3	159	59	15	17	24
		Lower CI	0	21	7	4	1	4	0	0	0	0	0	0	3	156	59	14	17	24
		Upper CI	0	30	11	6	1	7	0	26	17	5	3	9	3	162	59	16	17	24
	Percentage of Unacceptable Locations by CRF	Average	0.00%	3.31%	3.29%	2.17%	0.42%	9.84%	0.00%	1.42%	3.29%	0.36%	0.42%	4.92%	0.42%	18.82%	27.70%	5.43%	7.14%	39.34%
		Lower CI	0.00%	2.49%	3.29%	1.45%	0.42%	6.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	18.46%	27.70%	5.07%	7.14%	39.34%
		Upper CI	0.00%	3.55%	5.16%	2.17%	0.42%	11.48%	0.00%	3.08%	7.98%	1.81%	1.26%	14.75%	0.42%	19.17%	27.70%	5.80%	7.14%	39.34%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	7	0	1	6	0	0	7	0	1	3	0	0	58	0	17	24
		6m	0	10	0	0	0	0	0	4	0	0	0	0	1	45	1	0	0	0
		10m	0	10	0	0	0	0	0	3	0	0	0	0	1	49	0	0	0	0
		>10 to ≤15	0	4	0	6	0	0	0	2	0	1	0	0	1	31	0	13	0	0
		>15 to ≤20	0	4	0	0	0	0	0	3	0	0	0	0	0	22	0	1	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-86.69064362	-110.2377384	-66.01701405	-	-	0	-3.583770513	-4.351102375	-2.899261396	-	-	0	-385.4410412	-402.2488245	-405.4678945	-	-
	1st Quartile		0	-66.01701405	-99.52149136	-66.01701405	-	-	0	-2.651487179	-3.785366559	-2.899261396	-	-	0	-268.1997581	-231.4186686	-379.5642393	-	-
	Average		0	-58.72656169	-85.40270189	-66.01701405	-	-	0	-1.76699587	-2.227261527	-2.899261396	-	-	0	-172.5611085	-157.3074154	-366.9627806	-	-
	3rd Quartile		0	-49.85892603	-67.29574393	-66.01701405	-	-	0	-0.720945328	-0.739935459	-2.899261396	-	-	0	-72.66193445	-19.61282751	-351.8841929	-	-
	Maximum		0	-38.29984421	-64.22227907	-66.01701405	-	-	0	-0.064437753	-0.24347879	-2.899261396	-	-	0	-20.00260015	-2.933525161	-340.955522	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-92.82432411	0	-116.3553323	-72.16481808	-	-	-4.149578391	0	-4.916538034	-3.465401317	-	-	-667.2343233	0	-540.0528438	-668.1038869	-	-
	1st Quartile		-72.16481808	0	-110.2377384	-72.16481808	-	-	-3.465401317	0	-4.421790406	-3.465401317	-	-	-645.3121534	0	-384.5446761	-663.247752	-	-
	Average		-68.16250739	0	-89.89650381	-70.72400856	-	-	-2.962576009	0	-2.51722805	-3.306176608	-	-	-462.8954514	0	-210.1419411	-556.7381248	-	-
	3rd Quartile		-69.09144124	0	-70.3713092	-69.09144124	-	-	-3.040822129	0	-0.633613635	-3.182365693	-	-	-355.8086468	0	-29.13198683	-477.1630276	-	-
	Maximum		-10.49730456	0	-14.87846377	-62.94153615	-	-	3.654395858	0	5.018304325	-2.332846716	-	-	183.8123132	0	341.0493249	-189.578337	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	3	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	3	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	3	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-72.16481808	-92.82432411	-116.3553323	-72.16481808	-	-	-3.465401317	-4.290987471	-4.916538034	-3.465401317	-	-	-671.4170544	-552.8079073	-543.5165011	-672.7192378	-	-
	1st Quartile		-72.16481808	-69.09144124	-110.2361697	-72.16481808	-	-	-3.465401317	-3.182365693	-4.492461286	-3.465401317	-	-	-654.6065539	-437.941297	-393.5035891	-667.9434936	-	-
	Average		-71.50977873	-54.3854249	-83.93891198	-70.57109857	-	-	-3.394251435	-1.460242778	-1.932221121	-3.329114731	-	-	-604.0322237	-184.996033	-135.4552177	-576.6337946	-	-
	3rd Quartile		-72.16481808	-39.07081834	-64.22070305	-69.09144124	-	-	-3.465401317	-0.099913897	-0.207810181	-3.323892088	-	-	-584.885996	9.271106455	67.23602067	-498.325301	-	-
	Maximum		-66.01701405	-1.210774849	-45.74995508	-66.01701405	-	-	-2.616088409	3.915886952	2.313357881	-2.616088409	-	-	-294.5921938	233.3976653	198.6039956	-322.4339944	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (25.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (24.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (25.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	25	4	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	24	4	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	25	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	25.51%	28.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	24.49%	28.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	25.51%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	7	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-72.16481808	-92.82432411	-116.3553323	-72.16481808	-	-	-3.465401317	-4.149578391	-4.916538034	-3.465401317	-	-	-666.8185043	-541.7643237	-524.4588622	-661.6453429	-	-
	1st Quartile		-72.16481808	-69.09144124	-110.2377384	-72.16481808	-	-	-3.465401317	-3.182365693	-4.492487011	-3.465401317	-	-	-653.2074283	-447.0984373	-418.8549432	-645.1302439	-	-
	Average		-71.91288473	-56.4471491	-78.50669007	-70.67766637	-	-	-3.424802437	-1.719736728	-1.620011058	-3.328444719	-	-	-614.7312047	-212.6039606	-145.0637456	-556.1823819	-	-
	3rd Quartile		-72.16481808	-44.46658368	-50.37145561	-69.09144124	-	-	-3.465401317	-0.631952798	1.531512013	-3.182365693	-	-	-604.5182278	-12.92828659	111.4151054	-478.8045522	-	-
	Maximum		-66.01701405	-13.59069959	-24.15098991	-66.01701405	-	-	-2.899261396	2.516034055	3.451522912	-2.899261396	-	-	-378.1976329	147.4420189	183.885616	-382.795089	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (21.9%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (21.9%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	23	6	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	22	6	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	23	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	21.90%	40.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	21.90%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-89.75800784	-113.297058	-72.16481808	-	-	0	-4.008152158	-4.775204839	-3.323892088	-	-	0	-552.4669101	-517.7342262	-559.6317656	-	-
	1st Quartile		0	-69.09144124	-109.4702938	-72.16481808	-	-	0	-3.040822129	-4.421738949	-3.323892088	-	-	0	-419.6434623	-393.0656755	-551.7816387	-	-
	Average		0	-60.46223148	-82.84495022	-69.92958718	-	-	0	-2.183103321	-2.175826041	-3.214523759	-	-	0	-238.3242183	-143.4594815	-494.3683914	-	-
	3rd Quartile		0	-53.70879458	-68.06581686	-69.09144124	-	-	0	-1.659870626	-0.881809702	-3.182365693	-	-	0	-110.1206058	-11.00732997	-447.2895056	-	-
	Maximum		0	-25.95371502	-36.49958139	-66.01701405	-	-	0	1.378776382	2.171164895	-2.75768349	-	-	0	92.50852004	146.8994965	-255.7723672	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	6	3	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	6	3	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	6	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	3	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-92.82432411	-116.3553323	-72.16481808	-	-	0	-4.290987471	-4.916538034	-3.323892088	-	-	0	-564.0935466	-581.4642484	-560.9298311	-	-
	1st Quartile		0	-69.09144124	-116.3553323	-69.09144124	-	-	0	-3.323892088	-4.916538034	-3.323892088	-	-	0	-519.0355387	-534.3693079	-535.3517686	-	-
	Average		0	-68.00999845	-102.1523761	-69.70611661	-	-	0	-2.899414181	-3.69446375	-3.286151716	-	-	0	-375.3314251	-338.7103724	-521.5600285	-	-
	3rd Quartile		0	-62.94153615	-85.72551226	-69.09144124	-	-	0	-2.592945897	-2.299094608	-3.253128891	-	-	0	-240.3153431	-92.03822604	-514.0314968	-	-
	Maximum		0	-44.46658368	-76.51613852	-69.09144124	-	-	0	-0.49009985	-1.094517855	-3.182365693	-	-	0	-18.18948452	-36.56553994	-473.6355989	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-66.01701405	-107.1773733	-66.01701405	-	-	0	-2.899261396	-4.068281648	-2.899261396	-	-	0	-437.3483675	-425.1025657	-376.9693475	-	-
	1st Quartile		0	-66.01701405	-83.6222311	-66.01701405	-	-	0	-2.899261396	-3.040822129	-2.899261396	-	-	0	-391.7862959	-353.785602	-372.2055668	-	-
	Average		0	-63.91262906	-73.75691275	-65.40191847	-	-	0	-2.623521797	-2.594246744	-2.785995636	-	-	0	-332.9740115	-225.8071452	-355.6393269	-	-
	3rd Quartile		0	-62.94153615	-66.01701405	-66.01701405	-	-	0	-2.474476152	-2.468689822	-2.75768349	-	-	0	-298.7008544	-126.2685782	-353.8069221	-	-
	Maximum		0	-59.86500718	-44.46658368	-62.94153615	-	-	0	-2.332846716	0.324224788	-2.616088409	-	-	0	-195.3394203	102.7913463	-307.2614407	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-72.16481808	-77.48225975	-94.9254503	-72.16481808	-	-	-3.465401317	-3.323892088	-2.936312366	-3.465401317	-	-	-648.7197652	-537.3813554	-248.2188027	-650.779327	-	-
	1st Quartile		-72.16481808	-66.01701405	-79.58488052	-72.16481808	-	-	-3.465401317	-2.474476152	-1.5906692	-3.323892088	-	-	-630.1650928	-258.3004218	-90.49972196	-547.1364047	-	-
	Average		-72.07700731	-44.23949654	-46.97867997	-60.71009816	-	-	-3.396666792	-0.168733686	2.238142501	-2.20210981	-	-	-596.3004584	-109.566725	58.46768505	-314.0420568	-	-
	3rd Quartile		-72.16481808	-35.21489374	-16.41384787	-53.70879458	-	-	-3.323892088	1.154072165	5.80284481	-1.34095949	-	-	-563.3805422	47.54785465	231.4460854	-111.2480919	-	-
	Maximum		-69.09144124	76.54830019	9.894793124	-7.402852332	-	-	-3.040822129	13.49529242	10.01744896	3.488776678	-	-	-447.5445257	467.3911954	317.8205304	329.043894	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (6.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (5.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	3 (2.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	7 (6.8%)	2 (10.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (5.8%)	5 (26.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	30 (29.1%)	12 (63.2%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	0	0	-	-	0	1	1	0	-	-	0	29	12	2	-	-
		Lower CI	0	3	0	0	-	-	0	0	0	0	-	-	0	29	12	1	-	-
		Upper CI	0	7	2	0	-	-	0	6	5	0	-	-	0	30	12	2	-	-
	Percentage of Unacceptable Locations	Average	0.00%	6.80%	0.00%	0.00%	-	-	0.00%	0.97%	5.26%	0.00%	-	-	0.00%	28.16%	63.16%	5.56%	-	-
		Lower CI	0.00%	2.91%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	28.16%	63.16%	2.78%	-	-
		Upper CI	0.00%	6.80%	10.53%	0.00%	-	-	0.00%	5.83%	26.32%	0.00%	-	-	0.00%	29.13%	63.16%	5.56%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	1	0	-	-	0	0	12	0	-	-
		B	0	1	0	0	-	-	0	0	0	0	-	-	0	8	0	0	-	-
		C	0	2	0	0	-	-	0	0	0	0	-	-	0	9	0	0	-	-
		D	0	2	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	2	0	0	-	-	0	1	0	0	-	-	0	3	0	1	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-72.16481808	-92.82432411	-113.297058	-72.16481808	-	-	-3.465401317	-4.149578391	-4.775204839	-3.465401317	-	-	-665.4471268	-533.8200477	-497.5514028	-658.3236384	-	-
	1st Quartile		-72.16481808	-69.09144124	-107.1773733	-72.16481808	-	-	-3.465401317	-3.040822129	-4.103636383	-3.465401317	-	-	-641.7244516	-400.49379	-302.377653	-644.465194	-	-
	Average		-72.0184668	-51.7174841	-56.91820805	-48.19346918	-	-	-3.428337742	-1.022451437	0.974206828	-0.832892806	-	-	-604.2805828	-174.8142595	-12.48597376	-220.1574008	-	-
	3rd Quartile		-72.16481808	-44.46658368	-32.64236059	-22.09119702	-	-	-3.465401317	-0.325042225	3.985432668	2.244121385	-	-	-592.5285279	-24.97307236	212.6411315	158.4268512	-	-
	Maximum		-69.09144124	99.28255187	87.74914384	14.28794505	-	-	-3.040822129	17.97751779	16.76405972	6.339116514	-	-	-371.1280096	795.5121823	659.2523344	367.133574	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	4 (3.3%)	1 (4.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (19.8%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	4 (3.3%)	3 (12.5%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	3 (12.5%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (19.8%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	4	1	1	-	-	0	3	1	0	-	-	0	24	13	6	-	-
		Lower CI	0	3	1	0	-	-	0	0	0	0	-	-	0	23	13	6	-	-
		Upper CI	0	4	3	1	-	-	0	3	3	1	-	-	0	24	13	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	3.31%	4.17%	5.56%	-	-	0.00%	2.48%	4.17%	0.00%	-	-	0.00%	19.83%	54.17%	33.33%	-	-
		Lower CI	0.00%	2.48%	4.17%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	19.01%	54.17%	33.33%	-	-
		Upper CI	0.00%	3.31%	12.50%	5.56%	-	-	0.00%	2.48%	12.50%	5.56%	-	-	0.00%	19.83%	54.17%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	1	0	-	-	0	0	13	0	-	-
		B	0	2	0	0	-	-	0	2	0	0	-	-	0	7	0	0	-	-
		C	0	2	0	0	-	-	0	1	0	0	-	-	0	9	0	0	-	-
		D	0	0	0	1	-	-	0	0	0	0	-	-	0	4	0	6	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-72.16481808	-83.6222311	-101.0535051	-72.16481808	-	-	-3.465401317	-3.323892088	-3.502434315	-3.465401317	-	-	-659.3184054	-544.8429432	-267.9367241	-661.8808138	-	-
	1st Quartile		-72.16481808	-62.94153615	-70.3713092	-66.01701405	-	-	-3.465401317	-2.616088409	-0.810906985	-2.75768349	-	-	-651.6975306	-275.3922088	-80.81539295	-303.4648024	-	-
	Average		-71.63783343	-39.29719133	-14.43006306	-36.73933481	-	-	-3.404744204	0.31187872	5.437363192	0.357122006	-	-	-603.8830808	-71.62099552	217.4853775	-97.92198606	-	-
	3rd Quartile		-72.16481808	-19.77431953	3.695128689	-16.67828367	-	-	-3.465401317	2.06619776	8.015243883	2.493342318	-	-	-614.5451865	126.6519217	357.631089	146.7728517	-	-
	Maximum		-62.94153615	86.76536667	163.1176276	51.59308808	-	-	-2.616088409	15.38651731	24.41822475	10.05491118	-	-	-250.0910741	668.3561486	1134.065349	636.7988129	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (9.1%)	4 (23.5%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.3%)	4 (23.5%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	5 (6.5%)	4 (23.5%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	9 (11.7%)	4 (23.5%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (9.1%)	6 (35.3%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	30 (39.0%)	11 (64.7%)	8 (34.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	4	5	-	-	0	1	4	1	-	-	0	28	11	7	-	-
		Lower CI	0	5	4	4	-	-	0	0	0	0	-	-	0	28	11	7	-	-
		Upper CI	0	9	4	5	-	-	0	7	6	4	-	-	0	30	11	8	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.09%	23.53%	21.74%	-	-	0.00%	1.30%	23.53%	4.35%	-	-	0.00%	36.36%	64.71%	30.43%	-	-
		Lower CI	0.00%	6.49%	23.53%	17.39%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	36.36%	64.71%	30.43%	-	-
		Upper CI	0.00%	11.69%	23.53%	21.74%	-	-	0.00%	9.09%	35.29%	17.39%	-	-	0.00%	38.96%	64.71%	34.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	4	0	-	-	0	0	4	0	-	-	0	0	11	0	-	-
		B	0	4	0	0	-	-	0	1	0	0	-	-	0	10	0	0	-	-
		C	0	3	0	0	-	-	0	0	0	0	-	-	0	11	0	0	-	-
		D	0	0	0	5	-	-	0	0	0	1	-	-	0	3	0	7	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-72.16481808	-83.6222311	-107.1773733	-72.16481808	-	-	-3.465401317	-3.442275643	-4.068281648	-3.465401317	-	-	-646.9483236	-498.9473995	-344.6144896	-643.389655	-	-
	1st Quartile		-72.16481808	-66.01701405	-97.99000117	-69.09144124	-	-	-3.465401317	-2.75768349	-3.502434315	-3.182365693	-	-	-613.8878943	-321.1382051	-201.4361108	-488.8357423	-	-
	Average		-70.50485843	-45.14650146	-54.95821304	-66.51014256	-	-	-3.261588538	-0.405802042	0.933423455	-2.878946726	-	-	-529.6028305	-133.0773514	36.3389388	-394.7538843	-	-
	3rd Quartile		-69.09144124	-46.00747854	-24.15098991	-66.01701405	-	-	-3.182365693	-0.561026324	3.878619627	-2.75768349	-	-	-494.5556249	-19.48022131	226.2597594	-326.1311829	-	-
	Maximum		-59.86500718	151.8245503	134.78199	-47.5483734	-	-	-2.332846716	21.56190567	19.21381083	-0.915607077	-	-	-214.4038246	759.6308174	1066.957503	-46.98472588	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (9.3%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	10	2	0	-	-	0	7	1	0	-	-	0	24	6	0	-	-
		Lower CI	0	10	2	0	-	-	0	0	0	0	-	-	0	24	6	0	-	-
		Upper CI	0	10	2	0	-	-	0	10	3	0	-	-	0	24	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	6.54%	5.88%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
		Lower CI	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
		Upper CI	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	9.35%	17.65%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	1	0	-	-	0	0	6	0	-	-
		B	0	3	0	0	-	-	0	1	0	0	-	-	0	7	0	0	-	-
		C	0	3	0	0	-	-	0	2	0	0	-	-	0	7	0	0	-	-
		D	0	2	0	0	-	-	0	2	0	0	-	-	0	6	0	0	-	-
		E	0	2	0	0	-	-	0	2	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-110	0	0	0	0	-	-4	0	0	0	0	-	-380
	1st Quartile		0	0	0	0	-	-98	0	0	0	0	-	-4	0	0	0	0	-	-240
	Average		0	0	0	0	-	-64	0	0	0	0	-	-0	0	0	0	0	-	-36
	3rd Quartile		0	0	0	0	-	-52	0	0	0	0	-	1	0	0	0	0	-	83
	Maximum		0	0	0	0	-	103	0	0	0	0	-	16	0	0	0	0	-	808
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (9.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (11.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary		Average	0	0	0	0	-	6	0	0	0	0	-	3	0	0	0	0	-	24
	Number of Unacceptable	Lower CI	0	0	0	0	-	4	0	0	0	0	-	-	0	0	0	0	-	24
	Locations	Upper CI	0	0	0	0	-	7	0	0	0	0	-	9	0	0	0	0	-	24
		Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	6	0	0	0	0	-	3	0	0	0	0	-	24
Grid	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
	Minimum		0	0	0	0	-119	-	0	0	0	0	-5	-	0	0	0	0	-790	-
	1st Quartile		0	0	0	0	-110	-	0	0	0	0	-5	-	0	0	0	0	-450	-
	Average		0	0	0	0	-99	-	0	0	0	0	-4	-	0	0	0	0	-330	-
	3rd Quartile		0	0	0	0	-101	-	0	0	0	0	-4	-	0	0	0	0	-258	-
	Maximum		0	0	0	0	182	-	0	0	0	0	27	-	0	0	0	0	1087	-
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number (percentage) of	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Unacceptable Locations	Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Average	0	0	0	0	1	-	0	0	0	0	1	-	0	0	0	0	17	-
	Number of Unacceptable	Lower CI	0	0	0	0	1	-	0	0	0	0	-	-	0	0	0	0	17	-
	Locations	Upper CI	0	0	0	0	1	-	0	0	0	0	3	-	0	0	0	0	17	-
		Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-	0	0	0	0	1	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 11A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)								Short-term Hospital admissions cardiac disease 15-64 years	668	
Concentration response Function (β)								0.0007	0.0000	0.0014
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD								60.2	
	4 mAHD								54.7	
	7 mAHD								52.2	
	10 mAHD								50.3	
									Indicates unacceptable risk (>1 in 10,000 increase)	
									Short-term Hospital admissions cardiac disease 15-64 years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail													48.05973934	-12.13146594	0.1	-5.696865	0	-11.27345
985	facade	332720	6250614	1	BLD 01	Retail													48.52379904	-11.66740623	0.1	-5.479842	0	-10.84573
1213	facade	332722	6250601	1	BLD 01	Retail													60.52512231	0.333917042	0.1	0.157497	0	0.313022
1224	facade	332722	6250605	1	BLD 01	Retail													60.83081845	0.639613181	0.1	0.301715	0	0.599717
1235	facade	332721	6250576	1	BLD 01	Retail													52.42863591	-7.762569358	0.1	-3.650877	0	-7.235638
1246	facade	332710	6250566	1	BLD 01	Retail													31.16339123	-29.02781404	0.1	-13.55043	0	-26.65845
1257	facade	332696	6250570	1	BLD 01	Retail													42.66698724	-17.52421803	0.1	-8.213647	0	-16.22351
1268	facade	332689	6250583	1	BLD 01	Retail													32.42900699	-27.76219828	0.1	-12.9654	0	-25.51864
1280	facade	332722	6250605	1	BLD 01	Retail													60.83081845	0.639613181	0.1	0.301715	0	0.599717
1346	facade	332722	6250588	1	BLD 01	Retail													56.88914233	-3.302062942	0.1	-1.555466	0	-3.087549
1193	facade	332722	6250588	6	BLD 01	Commercial													48.71266833	-5.993999128	0.2	-2.820845	0	-5.594045
1201	facade	332722	6250601	6	BLD 01	Commercial													52.00369957	-2.702967886	0.2	-1.273526	0	-2.528435
1203	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-1.794419077	0.2	-0.845727	0	-1.679622
1204	facade	332721	6250576	6	BLD 01	Commercial													46.4012356	-8.305431858	0.2	-3.905447	0	-7.738709
1205	facade	332710	6250566	6	BLD 01	Commercial													30.63097511	-24.07569235	0.2	-11.25834	0	-22.18701
1206	facade	332696	6250570	6	BLD 01	Commercial													36.86440394	-17.84226352	0.2	-8.361778	0	-16.51428
1207	facade	332689	6250583	6	BLD 01	Commercial													30.57780255	-24.12886491	0.2	-11.28299	0	-22.23518
1208	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-1.794419077	0.2	-0.845727	0	-1.679622
1222	facade	332687	6250587	6	BLD 01	Commercial													41.58451977	-13.12214769	0.2	-6.159932	0	-12.18561
1223	facade	332720	6250614	6	BLD 01	Commercial													42.87728144	-11.82938602	0.2	-5.555602	0	-10.99506
1397	facade	332722	6250588	10	BLD 01	Commercial													46.69756192	-3.575072134	0.2	-1.683907	0	-3.342183
1406	facade	332722	6250601	10	BLD 01	Commercial													49.1226971	-1.149936949	0.2	-0.542099	0	-1.076857
1407	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-0.647097369	0.2	-0.305107	0	-0.606187
1408	facade	332721	6250576	10	BLD 01	Commercial													43.99950023	-6.273133819	0.2	-2.951918	0	-5.85341
1409	facade	332710	6250566	10	BLD 01	Commercial													28.67000205	-21.602632	0.2	-10.11068	0	-19.94234
1410	facade	332696	6250570	10	BLD 01	Commercial													35.52440668	-14.74822737	0.2	-6.919297	0	-13.68008
1411	facade	332689	6250583	10	BLD 01	Commercial													27.41061452	-22.86201954	0.2	-10.69536	0	-21.08639
1412	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-0.647097369	0.2	-0.305107	0	-0.606187
1427	facade	332687	6250587	10	BLD 01	Commercial													39.70527369	-10.56736036	0.2	-4.965107	0	-9.830717
1428	facade	332720	6250614	10	BLD 01	Commercial													36.06369613	-14.20893792	0.2	-6.66755	0	-13.18482
1572	facade	332722	6250588	14	BLD 01	Commercial													43.5225847	-6.750049346	0.2	-3.175804	0	-6.296312
1581	facade	332722	6250601	14	BLD 01	Commercial													46.75130603	-3.52132802	0.2	-1.658624	0	-3.292064
1582	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-2.455478029	0.2	-1.15702	0	-2.297324
1583	facade	332721	6250576	14	BLD 01	Commercial													41.52611898	-8.746515074	0.2	-4.112217	0	-8.147178
1584	facade	332710	6250566	14	BLD 01	Commercial													24.61033102	-25.66230303	0.2	-11.99357	0	-23.623
1585	facade	332696	6250570	14	BLD 01	Commercial													31.76193773	-18.51069632	0.2	-8.672997	0	-17.12496
1586	facade	332689	6250583	14	BLD 01	Commercial													25.79430795	-24.4783261	0.2	-11.445	0	-22.55172
1587	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-2.455478029	0.2	-1.15702	0	-2.297324
1602	facade	332687	6250587	14	BLD 01	Commercial													38.87090128	-11.40173277	0.2	-5.355564	0	-10.60074
1603	facade	332720	6250614	14	BLD 01	Commercial													32.62123723	-17.65139682	0.2	-8.272885	0	-16.3398
1744	facade	332722	6250588	18	BLD 01	Commercial													41.3373729	-8.935261148	0.2	-4.200677	0	-8.321891
1753	facade	332722	6250601	18	BLD 01	Commercial													44.69403482	-5.578599232	0.2	-2.625738	0	-5.207878
1754	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-4.796640623	0.2	-2.258308	0	-4.480338
1755	facade	332721	6250576	18	BLD 01	Commercial													35.71579334	-14.55684072	0.2	-6.829966	0	-13.50436
1756	facade	332710	6250566	18	BLD 01	Commercial													22.4753621	-27.79727196	0.2	-12.98162	0	-25.55025
1758	facade	332696	6250570	18	BLD 01	Commercial													29.94576587	-20.32686818	0.2	-9.517856	0	-18.78134
1759	facade	332689	6250583	18	BLD 01	Commercial													23.31070489	-26.96192916	0.2	-12.59521	0	-24.79687
1760	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-4.796640623	0.2	-2.258308	0	-4.480338
1774	facade	332687	6250587	18	BLD 01	Commercial													40.42595793	-9.84667612	0.2	-4.627667	0	-9.164893
1775	facade	332720	6250614	18	BLD 01	Commercial													27.42784773	-22.84478632	0.2	-10.68737	0	-21.07075
144	roof	332705	6250604	20.2	BLD 01	roof													25.81241626	-24.4602178	0.3	-11.4366	0	-22.53532
145	roof	332715	6250604	20.2	BLD 01	roof													25.84088579	-24.43174826	0.3	-11.4234	0	-22.50954
153	roof	332695	6250594	20.2	BLD 01	roof													24.05563968	-26.21699437	0.3	-12.25042	0	-24.12428
154	roof	332705	6250594	20.2	BLD 01	roof													25.10517151	-25.16746254	0.3	-11.76435	0	-23.17548
155	roof	332715	6250594	20.2	BLD 01	roof													24.92617024	-25.34646381	0.3	-11.84728	0	-23.3374
163	roof	332695	6250584	20.2	BLD 01	roof													22.62944156	-27.64319249	0.3	-12.91036	0	-25.41136
164	roof	332705	6250584	20.2	BLD 01	roof													23.84447518	-26.42815887	0.3	-12.34818	0	-24.31501
165	roof	332715	6250584	20.2	BLD 01	roof													24.46639715	-25.80623691	0.3	-12.06023	0	-23.75311
171	roof	332695	6250574	20.2	BLD 01	roof													20.95460867	-29.31802538	0.3	-13.6845	0	-26.91953
172	roof	332705	6250574	20.2	BLD 01	roof													21.76255759	-28.51007646	0.3	-13.31117	0	-26.19242
173	roof	332715	6250574	20.2	BLD 01	roof													23.21234016	-27.06029389	0.3	-12.64072	0	-24.88563
1357	facade	332748	6250637	1	BLD 02	Retail													30.47184427	-29.719361	0.1	-13.86987	0	-27.28041
1368	facade	332762	6250634	1	BLD 02	Retail													43.54164218	-16.64956309	0.1	-7.806099	0	-15.4232
1379	facade	332776	6250627	1	BLD 02	Retail													44.25001558	-15.9411897	0.1	-7.475845	0	-14.77431
1391	facade	332789	6250620	1	BLD 02	Retail													46.45401323	-13.73719204	0.1	-6.447255	0	-12.75128
1402	facade	332801	6250612	1	BLD 02	Retail													37.68482091	-22.50638436	0.1	-10.53031	0	-20.76353
1413	facade	332814	6250603	1	BLD 02	Retail													33.65879527	-26.53241	0.1	-12.39643	0	-24.40915
1424	facade	332810	6250595	1	BLD 02	Retail													60.93841723	0.747211962	0.1	0.352484	0	0.700657
1435	facade	332797	6250588	1	BLD 02	Retail													23.868432	-36.32277327	0.1	-16.91233	0	-33.189
1446	facade	332783	6250582	1	BLD 02	Retail													53.63422718	-6.556978086	0.1	-3.085177	0	-6.117046
1457	facade	332770	6250575	1	BLD 02	Retail													22.41646942	-37.77473585	0.1	-17.57941	0	-34.48086
1468	facade	332757	6250568	1	BLD 02	Retail													20.60675176	-39.58445351	0.1	-18.4099	0	-36.08734
1479	facade	332749	6250579	1	BLD 02	Retail													85.35737916	25.16617389	0.1	11.97463	0	24.00717
1490	facade	332745	6250593	1	BLD 02	Retail													33.18458792	-27.00661735	0.1	-12.61588	0	-24.83719
1502	facade	332743	6250627	1	BLD 02	Retail													61.03599547	0.844790197	0.1	0.398529	0	0.79221
1513	facade	332743	6250616	1	BLD 02	Retail													58.25226892	-1.938936349	0.1	-0.913792	0	-1.814709
1524	facade	332743	6250604	1	BLD 02	Retail													70.38620883	10.19500356	0.1	4.82539	0	9.623459
1290	facade	332745	6250593	6	BLD 02	Residential													28.30022773	-26.40643973	0	-12.33812	0	-24.29539
1292	facade	332743	6250627	6	BLD 02	Residential													55.4133496	0.706682142	0	0.33336	0	0.662634
1293	facade	332743	6250616	6	BLD 02	Residential													52.91732269	-1.789344771	0	-0.843337	0	-1.674878
1294	facade	332743	6250604	6	BLD 02	Residential													54.28350053	-0.423166934	0	-0.199539	0	-0.396476
1298	facade	332748	6250637	6	BLD 02	Residential													25.33037556	-29.3762919	0	-13.71142	0	-26.97194
1299	facade	332762	6250634	6	BLD 02	Residential													38.83364042	-15.87302704	0	-7.444058	0	-14.71184
1300	facade	332776	6250627	6	BLD 02	Residential													40.77856805	-13.92809941	0	-6.536413	0	-12.92676
1301	facade	332789	6250620	6	BLD 02	Residential													32.65286302	-22.05380444	0	-10.3202	0	-20.35242
1303	facade	332801	6250612	6	BLD 02	Residential													27.05056946	-27.656098	0	-12.91633	0	-25.42299
1304	facade	332814	6250603	6	BLD 02	Residential													28.0007218	-26.70594566	0	-12.47675	0	-24.56582
1305	facade	332810	6250595	6	BLD 02	Residential													54.00630431	-0.700363145	0	-0.330215	0	-0.656061
1306	facade	332797	6250588	6	BLD 02	Residential													19.37458265	-35.33208481	0	-16.45679	0	-32.30604
1307	facade	332783	6250582	6	BLD 02	Residential													42.94110829	-11.76555917	0	-5.52575	0	-10.93622
1308	facade	332770	6250575	6	BLD 02	Residential													20.21019069	-34.49647677	0	-16.0723	0	-31.56034
1309	facade	332757	6250568	6	BLD 02	Residential													19.3648531	-35.34181436	0	-16.46126	0	-32.31471
1310	facade	332749	6250579	6	BLD 02	Residential													68.73774832	14.03108086	0	6.650053	0	13.28027
1494	facade	332745	6250593	10	BLD 02	Residential													25.75848567	-24.51414838	0	-11.4616	0	-22.58416
1495	facade	332743	6250627	10	BLD 02	Residential													50.83382102	0.561186969	0	0.264713	0	0.526154
1496	facade	332743	6250616	10	BLD 02	Residential													48.63965811	-1.632975942	0	-0.769681	0	-1.52868
1497	facade	332743	6250604	10	BLD 02	Residential													49.89423155	-0.378402497	0	-0.178434	0	-0.354546
1503	facade	332748	6250637	10	BLD 02	Residential													25.19768463	-25.07494942	0	-11.72149	0	-23.09178
1504	facade	332762	6250634	10	BLD 02	Residential													36.06639755	-14.2062365	0	-6.666289	0	-13.18233
1505	facade	332776	6250627	10	BLD 02	Residential													36.83210846	-13.44052559	0	-6.30868	0	-12.47849
1506	facade	332789	6250620	10	BLD 02	Residential													28.48812915	-21.7845049	0	-10.19515	0	-20.10768
1507	facade	332801	6250612	10	BLD 02	Residential													23.77796476	-26.49466929	0	-12.37896	0	-24.37507
1508	facade	332814	6250603	10	BLD 02	Residential													25.00834928	-25.26428477	0	-11.80921	0	-23.26306
1509	facade	332810	6250595	10	BLD 02	Residential													49.55950926	-0.713124796	0	-0.336231	0	-0.668009
1510	facade	332797	6250588	10	BLD 02	Residential													20.0292351	-30.24339896	0	-14.11184	0	-27.75131
1511	facade	332783	6250582	10	BLD 02	Residential													38.48604752	-11.78658653	0	-5.535585	0	-10.9556
1512	facade	332770	6250575	10	BLD 02	Residential													18.79414077	-31.47849328	0	-14.68176	0	-28.85979
1514	facade	332757	6250568	10	BLD 02	Residential													17.23936163	-33.03327242	0	-15.3985	0	-30.25246
1515	facade	332749	6250579	10	BLD 02	Residential													60.84579903	10.57316498	0	5.005046	0	9.983075
1670	facade	332745	6250593	14	BLD 02	Residential													24.29942263	-25.97321143	0	-12.13755	0	-23.90402
1671	facade	332743	6250627	14	BLD 02	Residential													47.55352461	-2.71910944	0	-1.281124	0	-2.543506
1672	facade	332743	6250616	14	BLD 02	Residential													44.35699449	-5.915639556	0	-2.784045	0	-5.521217
1673	facade	332743	6250604	14	BLD 02	Residential													45.7683141	-4.504319951	0	-2.120899	0	-4.208156
1677	facade	332748	6250637	14	BLD 02	Residential													22.89922708	-27.37340697	0	-12.78558	0	-25.16808
1678	facade	332762	6250634	14	BLD 02	Residential													32.532097	-17.74053705	0	-8.314402	0	-16.42129
1680	facade	332776	6250627	14	BLD 02	Residential													32.81645594	-17.45617811	0	-8.181952	0	-16.16129
1681	facade	332789	6250620	14	BLD 02	Residential													24.43644552	-25.83618853	0	-12.0741	0	-23.78018
1682	facade	332801	6250612	14	BLD 02	Residential													22.97507484	-27.29755921	0	-12.75049	0	-25.09967
1683	facade	332814	6250603	14	BLD 02	Residential													20.26670937	-30.00592468	0	-14.0022	0	-27.53795
1684	facade	332810	6250595	14	BLD 02	Residential													47.05954274	-3.213091309	0	-1.513602	0	-3.004545
1685	facade	332797	6250588	14	BLD 02	Residential													17.23268826	-33.03994579	0	-15.40157	0	-30.25844
1686	facade	332783	6250582	14	BLD 02	Residential													35.72989416	-14.5427399	0	-6.823384	0	-13.49141
1687	facade	332770	6250575	14	BLD 02	Residential													18.66208007	-31.61055398	0	-14.74267	0	-28.9782
1688	facade	332757	6250568	14	BLD 02	Residential													14.62628433	-35.64634972	0	-16.60133	0	-32.58626
1689	facade	332749	6250579	14	BLD 02	Residential													54.91897414	4.646340086	0	2.194849	0	4.368793
1842	facade	332745	6250593	18	BLD 02	Residential													23.38192495	-26.89070911	0	-12.56225	0	-24.7326
1843	facade	332743	6250627	18	BLD 02	Residential													44.65107389	-5.621560166	0	-2.645919	0	-5.247827
1844	facade	332743	6250616	18	BLD 02	Residential													42.67482313	-7.597810919	0	-3.573595	0	-7.082881
1845	facade	332743	6250604	18	BLD 02	Residential													43.76174913	-6.510884926	0	-3.063539	0	-6.074242
1850	facade	332748	6250637	18	BLD 02	Residential													19.41632159	-30.85631246	0	-14.39472	0	-28.30163
1851	facade	332762	6250634	18	BLD 02	Residential													27.73997223	-22.53266183	0	-10.54251	0	-20.78739
1852	facade	332776	6250627	18	BLD 02	Residential													29.6257185	-20.64691555	0	-9.666626	0	-19.07279
1853	facade	332789	6250620	18	BLD 02	Residential													21.88579768	-28.38683637	0	-13.2542	0	-26.08144
1854	facade	332801	6250612	18	BLD 02	Residential													19.52655222	-30.74608183	0	-14.34386	0	-28.20269
1855	facade	332814	6250603	18	BLD 02	Residential													19.23388488	-31.03874917	0	-14.4789	0	-28.46535

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential													41.89770849	-8.374925563	0	-3.938028	0	-7.803081
1858	facade	332797	6250588	18	BLD 02	Residential													15.50509404	-34.76754001	0	-16.19705	0	-31.80233
1859	facade	332783	6250582	18	BLD 02	Residential													32.77726655	-17.4953675	0	-8.200208	0	-16.19713
1860	facade	332770	6250575	18	BLD 02	Residential													16.68998189	-33.58265216	0	-15.65157	0	-30.74384
1861	facade	332757	6250568	18	BLD 02	Residential													13.35084489	-36.92178916	0	-17.18762	0	-33.72228
1862	facade	332749	6250579	18	BLD 02	Residential													51.08536134	0.812727293	0	0.383399	0	0.762126
1941	facade	332745	6250593	22	BLD 02	Residential													21.0917293	-29.18090475	0	-13.62116	0	-26.79619
1942	facade	332743	6250627	22	BLD 02	Residential													40.73270597	-9.539928079	0	-4.483989	0	-8.88129
1943	facade	332743	6250616	22	BLD 02	Residential													40.71515494	-9.557479106	0	-4.492211	0	-8.89752
1944	facade	332743	6250604	22	BLD 02	Residential													41.23518383	-9.037450223	0	-4.248566	0	-8.416463
1950	facade	332748	6250637	22	BLD 02	Residential													17.41174903	-32.86088502	0	-15.31907	0	-30.0982
1951	facade	332762	6250634	22	BLD 02	Residential													27.2889761	-22.98365795	0	-10.75181	0	-21.19678
1952	facade	332776	6250627	22	BLD 02	Residential													27.05110302	-23.22153103	0	-10.86218	0	-21.41261
1953	facade	332789	6250620	22	BLD 02	Residential													20.1740282	-30.09860585	0	-14.04499	0	-27.62123
1954	facade	332801	6250612	22	BLD 02	Residential													17.40200782	-32.87062623	0	-15.32356	0	-30.10692
1955	facade	332814	6250603	22	BLD 02	Residential													17.86403697	-32.40859708	0	-15.11063	0	-29.69329
1956	facade	332810	6250595	22	BLD 02	Residential													40.13038452	-10.14224953	0	-4.766082	0	-9.438048
1958	facade	332797	6250588	22	BLD 02	Residential													14.40613327	-35.86650078	0	-16.70257	0	-32.78249
1959	facade	332783	6250582	22	BLD 02	Residential													29.44672776	-20.82590629	0	-9.749812	0	-19.23573
1960	facade	332770	6250575	22	BLD 02	Residential													14.99385669	-35.27877736	0	-16.43227	0	-32.25849
1961	facade	332757	6250568	22	BLD 02	Residential													11.63719483	-38.63543922	0	-17.97453	0	-35.24541
1962	facade	332749	6250579	22	BLD 02	Residential													47.63329107	-2.639342985	0	-1.243576	0	-2.469029
293	facade	332745	6250593	26	BLD 02	Residential													20.00029571	-30.27233834	0	-14.1252	0	-27.7773
294	facade	332743	6250627	26	BLD 02	Residential													38.69925601	-11.57337804	0	-5.43586	0	-10.75903
295	facade	332743	6250616	26	BLD 02	Residential													37.92731214	-12.34532191	0	-5.796854	0	-11.47046
296	facade	332743	6250604	26	BLD 02	Residential													39.01117703	-11.26145702	0	-5.289936	0	-10.47134
301	facade	332748	6250637	26	BLD 02	Residential													17.097322	-33.17531205	0	-15.46394	0	-30.37954
302	facade	332762	6250634	26	BLD 02	Residential													24.81328357	-25.45935048	0	-11.89957	0	-23.43949
303	facade	332776	6250627	26	BLD 02	Residential													23.86597107	-26.40666298	0	-12.33822	0	-24.29559
304	facade	332789	6250620	26	BLD 02	Residential													18.02426948	-32.24836457	0	-15.03676	0	-29.54977
305	facade	332801	6250612	26	BLD 02	Residential													15.5732267	-34.69940735	0	-16.1657	0	-31.74151
306	facade	332814	6250603	26	BLD 02	Residential													16.02882839	-34.24380566	0	-15.956	0	-31.33468
307	facade	332810	6250595	26	BLD 02	Residential													36.70987304	-13.56276101	0	-6.365781	0	-12.5909
309	facade	332797	6250588	26	BLD 02	Residential													13.07919063	-37.19344342	0	-17.31243	0	-33.96398
310	facade	332783	6250582	26	BLD 02	Residential													26.74953454	-23.52309951	0	-11.00207	0	-21.68612
311	facade	332770	6250575	26	BLD 02	Residential													13.47006657	-36.80256748	0	-17.13284	0	-33.61618
312	facade	332757	6250568	26	BLD 02	Residential													10.62344199	-39.64919206	0	-18.43959	0	-36.14473
313	facade	332749	6250579	26	BLD 02	Residential													44.67544387	-5.597190182	0	-2.634471	0	-5.225166
415	facade	332745	6250593	30	BLD 02	Residential													18.72572973	-31.54690432	0	-14.71332	0	-28.92113
416	facade	332743	6250627	30	BLD 02	Residential													34.86186559	-15.41076846	0	-7.228448	0	-14.28801
417	facade	332743	6250616	30	BLD 02	Residential													34.23622073	-16.03641332	0	-7.520249	0	-14.86158
418	facade	332743	6250604	30	BLD 02	Residential													36.43187019	-13.84076386	0	-6.495627	0	-12.84649
423	facade	332748	6250637	30	BLD 02	Residential													14.37640777	-35.89622628	0	-16.71624	0	-32.80898
424	facade	332762	6250634	30	BLD 02	Residential													20.51943404	-29.75320001	0	-13.8855	0	-27.31082
425	facade	332776	6250627	30	BLD 02	Residential													22.3418127	-27.93082135	0	-13.04337	0	-25.67062
426	facade	332789	6250620	30	BLD 02	Residential													14.24716669	-36.02546736	0	-16.77566	0	-32.92415
427	facade	332801	6250612	30	BLD 02	Residential													15.58118916	-34.69144489	0	-16.16203	0	-31.73441
428	facade	332814	6250603	30	BLD 02	Residential													14.41855668	-35.85407738	0	-16.69685	0	-32.77142
429	facade	332810	6250595	30	BLD 02	Residential													33.37314634	-16.89948771	0	-7.922577	0	-15.65198
431	facade	332797	6250588	30	BLD 02	Residential													11.18153515	-39.0910989	0	-18.1836	0	-35.6498
432	facade	332783	6250582	30	BLD 02	Residential													23.98829761	-26.28433644	0	-12.2816	0	-24.18511
433	facade	332770	6250575	30	BLD 02	Residential													10.78986293	-39.48277112	0	-18.36327	0	-35.99719
434	facade	332757	6250568	30	BLD 02	Residential													9.550381068	-40.72225298	0	-18.9315	0	-37.09528
435	facade	332749	6250579	30	BLD 02	Residential													40.11639807	-10.15623598	0	-4.772631	0	-9.450971
113	roof	332746	6250634	35.4	BLD 02	roof													22.1475739	-28.12506015	0.3	-13.13318	0	-25.84564
114	roof	332755	6250634	35.4	BLD 02	roof													22.22932325	-28.0433108	0.3	-13.09539	0	-25.77198
123	roof	332745	6250624	35.4	BLD 02	roof													37.16603318	-13.10660087	0.3	-6.152668	0	-12.17131
126	roof	332775	6250624	35.4	BLD 02	roof													26.58658608	-23.68604797	0.3	-11.07765	0	-21.83386
134	roof	332745	6250614	35.4	BLD 02	roof													17.54179883	-32.73083522	0.3	-15.25914	0	-29.9818
139	roof	332795	6250614	35.4	BLD 02	roof													23.56342443	-26.70920962	0.3	-12.47826	0	-24.56877
146	roof	332745	6250604	35.4	BLD 02	roof													17.20927867	-33.06335538	0.3	-15.41236	0	-30.27938
151	roof	332795	6250604	35.4	BLD 02	roof													13.16568528	-37.10694877	0.3	-17.2727	0	-33.88703
152	roof	332805	6250604	35.4	BLD 02	roof													11.68364509	-38.58898896	0.3	-17.95321	0	-35.20417
156	roof	332745	6250594	35.4	BLD 02	roof													18.44148303	-31.83115102	0.3	-14.8444	0	-29.17595
161	roof	332795	6250594	35.4	BLD 02	roof													10.96054594	-39.31208811	0.3	-18.28498	0	-35.84582
162	roof	332805	6250594	35.4	BLD 02	roof													11.72307495	-38.5495591	0.3	-17.93511	0	-35.16917
168	roof	332775	6250584	35.4	BLD 02	roof													3.067297607	-47.20533644	0.3	-21.89553	0	-42.80782
169	roof	332785	6250584	35.4	BLD 02	roof													9.512890886	-40.75974317	0.3	-18.94868	0	-37.12846
174	roof	332755	6250574	35.4	BLD 02	roof													14.90443899	-35.36819506	0.3	-16.4734	0	-32.33824
175	roof	332765	6250574	35.4	BLD 02	roof													12.05258614	-38.22004791	0.3	-17.78387	0	-34.87654
459	facade	332787	6250613	38	BLD 02	Residential													18.99496279	-31.27767126	0	-14.58913	0	-28.67969
460	facade	332787	6250598	38	BLD 02	Residential													3.349249123	-46.92338493	0	-21.76691	0	-42.56046
461	facade	332780	6250587	38	BLD 02	Residential													3.080155854	-47.1924782	0	-21.88967	0	-42.79654
462	facade	332766	6250580	38	BLD 02	Residential													8.37082832	-41.90180573	0	-19.47179	0	-38.13851
464	facade	332754	6250582	38	BLD 02	Residential													2.754979406	-47.51765464	0	-22.03798	0	-43.08171
465	facade	332750	6250597	38	BLD 02	Residential													19.68984284	-30.58279121	0	-14.2685	0	-28.0561
475	facade	332785	6250615	38	BLD 02	Residential													29.33475989	-20.93787416	0	-9.801844	0	-19.33764
476	facade	332774	6250607	38	BLD 02	Residential													2.822084575	-47.45054948	0	-22.00738	0	-43.02287
477	facade	332760	6250601	38	BLD 02	Residential													2.753751927	-47.51888212	0	-22.03854	0	-43.08279
478	facade	332749	6250601	38	BLD 02	Residential													19.70866413	-30.56396992	0	-14.25981	0	-28.0392
479	facade	332749	6250616	38	BLD 02	Residential													21.27104645	-29.0015876	0	-13.53831	0	-26.63485
480	facade	332752	6250629	38	BLD 02	Residential													2.234493963	-48.03814009	0	-22.2753	0	-43.53789
481	facade	332766	6250625	38	BLD 02	Residential													2.458973297	-47.81366075	0	-22.17296	0	-43.34118
482	facade	332779	6250618	38	BLD 02	Residential													31.14080993	-19.13182412	0	-8.962059	0	-17.69192
536	facade	332787	6250613	46	BLD 02	Residential													15.2054736	-35.06716045	0	-16.33491	0	-32.06971
537	facade	332787	6250598	46	BLD 02	Residential													2.334777753	-47.9378563	0	-22.22958	0	-43.45002
538	facade	332780	6250587	46	BLD 02	Residential													2.504652639	-47.76798141	0	-22.15213	0	-43.30115
539	facade	332766	6250580	46	BLD 02	Residential													8.018361342	-42.25427271	0	-19.63315	0	-38.44991
540	facade	332754	6250582	46	BLD 02	Residential													2.599082429	-47.67355162	0	-22.10907	0	-43.21838
542	facade	332750	6250597	46	BLD 02	Residential													17.57598771	-32.69664634	0	-15.24339	0	-29.95119
551	facade	332785	6250615	46	BLD 02	Residential													30.63973373	-19.63290032	0	-9.195159	0	-18.14893
553	facade	332774	6250607	46	BLD 02	Residential													2.086375763	-48.18625829	0	-22.34282	0	-43.66764
554	facade	332760	6250601	46	BLD 02	Residential													2.897297927	-47.37533612	0	-21.97307	0	-42.95692
555	facade	332749	6250601	46	BLD 02	Residential													18.64442339	-31.62821066	0	-14.75081	0	-28.99403
556	facade	332749	6250616	46	BLD 02	Residential													18.84555486	-31.42707919	0	-14.65805	0	-28.81369
557	facade	332752	6250629	46	BLD 02	Residential													1.788633918	-48.48400013	0	-22.47853	0	-43.92839
558	facade	332766	6250625	46	BLD 02	Residential													1.940653589	-48.33198046	0	-22.40925	0	-43.79527
559	facade	332779	6250618	46	BLD 02	Residential													29.46643561	-20.80619844	0	-9.740653	0	-19.21779
612	facade	332789	6250620	54	BLD 02	Residential													13.36117202	-36.91146203	0	-16.77566	0	-32.92415
613	facade	332787	6250598	54	BLD 02	Residential													2.268687516	-48.00394654	0	-22.25972	0	-43.50793
614	facade	332780	6250587	54	BLD 02	Residential													2.357510228	-47.91512382	0	-22.21922	0	-43.4301
615	facade	332766	6250580	54	BLD 02	Residential													5.079326886	-45.19330717	0	-20.97709	0	-41.04049
616	facade	332754	6250582	54	BLD 02	Residential													2.202460849	-48.0701732	0	-22.28991	0	-43.56595
617	facade	332750	6250597	54	BLD 02	Residential													15.10138992	-35.17124413	0	-16.3828	0	-32.16257
628	facade	332785	6250615	54	BLD 02	Residential													25.2022109	-25.07042315	0	-11.71939	0	-23.08768
629	facade	332774	6250607	54	BLD 02	Residential													2.446398192	-47.82623586	0	-22.17869	0	-43.3522
631	facade	332760	6250601	54	BLD 02	Residential													2.477230155	-47.7954039	0	-22.16463	0	-43.32518
632	facade	332749	6250601	54	BLD 02	Residential													15.91444171	-34.35819234	0	-16.00865	0	-31.43685
633	facade	332749	6250616	54	BLD 02	Residential													15.64827027	-34.62436378	0	-16.13116	0	-31.67452
634	facade	332752	6250629	54	BLD 02	Residential													1.743897498	-48.52873655	0	-22.49892	0	-43.96756
635	facade	332766	6250625	54	BLD 02	Residential													1.817092	-48.45554205	0	-22.46556	0	-43.90347
636	facade	332779	6250618	54	BLD 02	Residential													25.16878974	-25.10384431	0	-11.73488	0	-23.11792
689	facade	332787	6250613	62	BLD 02	Residential													11.9923746	-38.28025945	0	-17.81151	0	-34.93002
690	facade	332787	6250598	62	BLD 02	Residential													2.139108986	-48.13352506	0	-22.31879	0	-43.62145
691	facade	332780	6250587	62	BLD 02	Residential													2.190786621	-48.08184743	0	-22.29523	0	-43.57618
692	facade	332766	6250580	62	BLD 02	Residential													5.760930192	-44.51170386	0	-20.66566	0	-40.44065
693	facade	332754	6250582	62	BLD 02	Residential													1.523968466	-48.74866559	0	-22.59914	0	-44.16008
694	facade	332750	6250597	62	BLD 02	Residential													13.63298285	-36.6396512	0	-17.05798	0	-33.47116
704	facade	332785	6250615	62	BLD 02	Residential													19.17460092	-31.09803314	0	-14.50625	0	-28.51854
705	facade	332774	6250607	62	BLD 02	Residential													2.046181753	-48.2264523	0	-22.36115	0	-43.70285
706	facade	332760	6250601	62	BLD 02	Residential													2.30054011	-47.97209394	0	-22.24519	0	-43.48002
708	facade	332749	6250601	62	BLD 02	Residential													13.36086418	-36.91176987	0	-17.18302	0	-33.71336
709	facade	332749	6250616	62	BLD 02	Residential													14.63900179	-35.63363226	0	-16.59548	0	-32.57492
710	facade	332752	6250629	62	BLD 02	Residential													1.435240174	-48.83739388	0	-22.63957	0	-44.23774
711	facade	332766	6250625	62	BLD 02	Residential													1.537426594	-48.73520746	0	-22.59301	0	-44.1483
712	facade	332779	6250618	62	BLD 02	Residential													25.04692417	-25.22570988	0	-11.79134	0	-23.22817
766	facade	332787	6250613	70	BLD 02	Residential													8.421705114	-41.85092894	0	-19.4485	0	-38.09355
767	facade	332787	6250598	70	BLD 02	Residential													2.120130968	-48.15250308	0	-22.32744	0	-43.63807
768	facade	332780	6250587	70	BLD 02	Residential													1.89406642	-48.37856763	0	-22.43048	0	-43.83607
769	facade	332766	6250580	70	BLD 02	Residential													4.374351406	-45.89828264	0	-21.29904	0	-41.6603
770	facade	332754	6250582	70	BLD 02	Residential													1.837381799	-48.43525225	0	-22.45631	0	-43.88571
771	facade	332750	6250597	70	BLD 02	Residential													11.26639981	-39.00623424	0	-18.14467	0	-35.5745
781	facade	332785	6250615	70	BLD 02	Residential													16.27343924	-33.99919481	0	-15.84338	0	-31.11615
782	facade	332774	6250607	70	BLD 02	Residential													1.248104073	-49.02452998	0	-22.72482	0	-44.40148
783	facade	332760	6250601	70	BLD 02	Residential													1.826993662	-48.44564039	0	-22.46105	0	-43.8948
784	facade	332749	6250601	70	BLD 02	Residential													13.78497627	-36.48765778	0	-16.98812	0	-33.33583
786	facade	332749	6250616	70	BLD 02	Residential													13.7782971	-36.49433695	0	-16.99119	0	-33.34178
787	facade	332752	6250629	70	BLD 02	Residential													1.494971671	-48.77766238	0	-22.61235	0	-44.18546
788	facade	332766	6250625	70	BLD 02	Residential													1.57164642	-48.70098763	0	-22.57741	0	-44.11835
789	facade	332779	6250618	70	BLD 02	Residential													22.22301576	-28.04961829	0	-13.0983	0	-25.77767
887	facade	332785	6250615	78	BLD 02	Residential													11.82555439	-38.44707966	0	-17.88808	0	-35.07817
888	facade	332774	6250607	78	BLD 02	Residential													1.286723388	-48.98591066	0	-22.70723	0	-44.36769
889	facade	332760	6250601	78	BLD 02	Residential													1.994565571	-48.27806848	0	-22.38467	0	-43.74806
890	facade	332749	6250601	78	BLD 02	Residential													3.826504174	-46.44612988	0	-21.54913	0	-42.14153
891	facade	332749	6250616	78	BLD 02	Residential													9.745853657	-40.52678039	0	-18.84192	0	-36.92223
892	facade	332752	6250629	78	BLD 02	Residential													1.398148374	-48.87448568	0	-22.65647	0	-44.27019
893	facade	332766	6250625	78	BLD 02	Residential													1.247778292	-49.02485576	0	-22.72497	0	-44.40177
894	facade	332779	6250618	78	BLD 02	Residential													22.31201325	-27.9606208	0	-13.05715	0	-25.69747
899	facade	332787	6250613	78	BLD 02	Residential													5.298563023	-44.97407103	0	-20.87694	0	-40.84761
900	facade	332787	6250598	78	BLD 02	Residential													1.631695753	-48.6409383	0	-22.55005	0	-44.06579

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential													1.544411269	-48.72822278	0	-22.58982	0	-44.14219
902	facade	332766	6250580	78	BLD 02	Residential													4.289138658	-45.98349539	0	-21.33795	0	-41.73517
903	facade	332754	6250582	78	BLD 02	Residential													2.02671432	-48.24591973	0	-22.37002	0	-43.7199
904	facade	332750	6250597	78	BLD 02	Residential													4.429139269	-45.84349478	0	-21.27403	0	-41.61215
944	facade	332785	6250615	86	BLD 02	Residential													11.0801213	-39.19251275	0	-18.23013	0	-35.73976
945	facade	332774	6250607	86	BLD 02	Residential													1.346803251	-48.9258308	0	-22.67986	0	-44.31512
946	facade	332760	6250601	86	BLD 02	Residential													1.470834785	-48.80179927	0	-22.62335	0	-44.20658
947	facade	332749	6250601	86	BLD 02	Residential													4.688988228	-45.58364582	0	-21.15537	0	-41.38375
948	facade	332749	6250616	86	BLD 02	Residential													6.680893799	-43.59174025	0	-20.24509	0	-39.63013
949	facade	332752	6250629	86	BLD 02	Residential													0.940292785	-49.33234127	0	-22.86504	0	-44.67073
950	facade	332766	6250625	86	BLD 02	Residential													1.310367635	-48.96226642	0	-22.69646	0	-44.34701
953	facade	332779	6250618	86	BLD 02	Residential													15.26049252	-35.01214153	0	-16.3096	0	-32.02062
957	facade	332787	6250613	86	BLD 02	Residential													4.449691909	-45.82294214	0	-21.26465	0	-41.59409
958	facade	332787	6250598	86	BLD 02	Residential													1.984381589	-48.28825246	0	-22.38932	0	-43.75698
959	facade	332780	6250587	86	BLD 02	Residential													1.448730849	-48.8239032	0	-22.63342	0	-44.22593
960	facade	332766	6250580	86	BLD 02	Residential													3.399714475	-46.87291958	0	-21.74388	0	-42.51618
961	facade	332754	6250582	86	BLD 02	Residential													1.557769397	-48.71486465	0	-22.58374	0	-44.1305
962	facade	332750	6250597	86	BLD 02	Residential													4.416332712	-45.85630134	0	-21.27988	0	-41.6234
983	facade	332785	6250615	94	BLD 02	Residential													7.596132046	-42.67650201	0	-19.8264	0	-38.82273
984	facade	332774	6250607	94	BLD 02	Residential													1.445585078	-48.82704897	0	-22.63485	0	-44.22868
986	facade	332760	6250601	94	BLD 02	Residential													1.079981927	-49.19265212	0	-22.80141	0	-44.54856
987	facade	332749	6250601	94	BLD 02	Residential													3.463542457	-46.80909159	0	-21.71476	0	-42.46016
988	facade	332749	6250616	94	BLD 02	Residential													3.872788603	-46.39984545	0	-21.528	0	-42.10089
989	facade	332752	6250629	94	BLD 02	Residential													1.215378511	-49.05725554	0	-22.73973	0	-44.43011
990	facade	332766	6250625	94	BLD 02	Residential													0.831022247	-49.4416118	0	-22.9148	0	-44.76629
991	facade	332779	6250618	94	BLD 02	Residential													8.385412	-41.88722205	0	-19.46512	0	-38.12562
995	facade	332787	6250613	94	BLD 02	Residential													4.110848822	-46.16178523	0	-21.41934	0	-41.89181
997	facade	332787	6250598	94	BLD 02	Residential													1.67858821	-48.59404584	0	-22.52868	0	-44.02474
998	facade	332780	6250587	94	BLD 02	Residential													1.40817526	-48.86445879	0	-22.6519	0	-44.26142
999	facade	332766	6250580	94	BLD 02	Residential													3.33072674	-46.94190731	0	-21.77536	0	-42.57671
1000	facade	332754	6250582	94	BLD 02	Residential													1.493665251	-48.7789688	0	-22.61295	0	-44.1866
1001	facade	332750	6250597	94	BLD 02	Residential													3.482845918	-46.78978813	0	-21.70595	0	-42.44322
1022	facade	332785	6250615	102	BLD 02	Residential													7.834773333	-42.43786072	0	-19.71719	0	-38.61204
1023	facade	332774	6250607	102	BLD 02	Residential													1.743984429	-48.52864962	0	-22.49888	0	-43.96748
1024	facade	332760	6250601	102	BLD 02	Residential													1.330524731	-48.94210932	0	-22.68727	0	-44.32937
1025	facade	332749	6250601	102	BLD 02	Residential													3.126871397	-47.14576265	0	-21.86836	0	-42.75557
1026	facade	332749	6250616	102	BLD 02	Residential													3.298382849	-46.9742512	0	-21.79011	0	-42.60509
1027	facade	332752	6250629	102	BLD 02	Residential													0.859302256	-49.4133318	0	-22.90192	0	-44.74156
1028	facade	332766	6250625	102	BLD 02	Residential													0.953621662	-49.31901239	0	-22.85897	0	-44.65908
1030	facade	332779	6250618	102	BLD 02	Residential													5.831098959	-44.44153509	0	-20.63359	0	-40.37886
1034	facade	332787	6250613	102	BLD 02	Residential													3.199866502	-47.07276755	0	-21.83506	0	-42.69153
1035	facade	332787	6250598	102	BLD 02	Residential													1.319687297	-48.95294675	0	-22.69221	0	-44.33885
1036	facade	332780	6250587	102	BLD 02	Residential													1.135888338	-49.13674571	0	-22.77594	0	-44.49965
1037	facade	332766	6250580	102	BLD 02	Residential													3.154704795	-47.11792926	0	-21.85566	0	-42.73115
1038	facade	332754	6250582	102	BLD 02	Residential													0.81900368	-49.45363037	0	-22.92028	0	-44.77679
1039	facade	332750	6250597	102	BLD 02	Residential													3.113212174	-47.15942188	0	-21.87459	0	-42.76755
138	roof	332785	6250614	105.8	BLD 02	roof													7.455035461	-42.81759859	0.3	-19.89096	0	-38.94727
149	roof	332775	6250604	105.8	BLD 02	roof													0.83326137	-49.43937268	0.3	-22.91378	0	-44.76433
150	roof	332785	6250604	105.8	BLD 02	roof													1.517222566	-48.75541148	0.3	-22.60221	0	-44.16599
157	roof	332755	6250594	105.8	BLD 02	roof													2.1789439	-48.09369015	0.3	-22.30063	0	-43.58655
158	roof	332765	6250594	105.8	BLD 02	roof													0.959340457	-49.31329359	0.3	-22.85636	0	-44.65407
159	roof	332775	6250594	105.8	BLD 02	roof													1.316367342	-48.95626671	0.3	-22.69372	0	-44.34176
160	roof	332785	6250594	105.8	BLD 02	roof													1.001878913	-49.27075514	0.3	-22.83699	0	-44.61687
166	roof	332755	6250584	105.8	BLD 02	roof													2.27649989	-47.99613416	0.3	-22.25615	0	-43.50108
167	roof	332765	6250584	105.8	BLD 02	roof													1.058048758	-49.21458529	0.3	-22.8114	0	-44.56774
1060	facade	332785	6250615	109	BLD 02	Residential													5.759642521	-44.51299153	0	-20.66625	0	-40.44178
1061	facade	332774	6250607	109	BLD 02	Residential													0.986197279	-49.28643677	0	-22.84413	0	-44.63059
1064	facade	332760	6250601	109	BLD 02	Residential													1.188068128	-49.08456592	0	-22.75217	0	-44.45401
1065	facade	332749	6250601	109	BLD 02	Residential													2.835170667	-47.43746338	0	-22.00141	0	-43.0114
1066	facade	332749	6250616	109	BLD 02	Residential													3.025667324	-47.24696673	0	-21.91452	0	-42.84434
1067	facade	332752	6250629	109	BLD 02	Residential													0.856165498	-49.41646855	0	-22.90335	0	-44.7443
1068	facade	332766	6250625	109	BLD 02	Residential													0.747227416	-49.52540664	0	-22.95297	0	-44.83955
1069	facade	332779	6250618	109	BLD 02	Residential													4.081964146	-46.1906699	0	-21.43253	0	-41.91718
1088	facade	332785	6250615	118	BLD 02	Residential													4.656585963	-45.61604809	0	-21.17017	0	-41.41223
1089	facade	332774	6250607	118	BLD 02	Residential													1.036271059	-49.23636299	0	-22.82132	0	-44.58679
1090	facade	332760	6250601	118	BLD 02	Residential													1.093356365	-49.17927769	0	-22.79532	0	-44.53686
1091	facade	332749	6250601	118	BLD 02	Residential													2.406982932	-47.86565112	0	-22.19666	0	-43.38675
1092	facade	332749	6250616	118	BLD 02	Residential													2.338029836	-47.93460422	0	-22.2281	0	-43.44717
1093	facade	332752	6250629	118	BLD 02	Residential													1.945049562	-48.32758449	0	-22.40724	0	-43.79142
1094	facade	332766	6250625	118	BLD 02	Residential													0.930791306	-49.34184275	0	-22.86936	0	-44.67904
1095	facade	332779	6250618	118	BLD 02	Residential													3.106276548	-47.1663575	0	-21.87775	0	-42.77363
124	roof	332755	6250624	118.6	BLD 02	roof													0.70529526	-49.56733879	0.3	-22.97206	0	-44.87621
125	roof	332765	6250624	118.6	BLD 02	roof													0.859466594	-49.41316746	0.3	-22.90185	0	-44.74141
135	roof	332755	6250614	118.6	BLD 02	roof													1.060214941	-49.21241911	0.3	-22.81041	0	-44.56585
136	roof	332765	6250614	118.6	BLD 02	roof													0.679056	-49.59357805	0.3	-22.98401	0	-44.89915
137	roof	332775	6250614	118.6	BLD 02	roof													0.769615288	-49.50301876	0.3	-22.94277	0	-44.81998
147	roof	332755	6250604	118.6	BLD 02	roof													1.337115671	-48.93551838	0.3	-22.68427	0	-44.3236
148	roof	332765	6250604	118.6	BLD 02	roof													1.094193306	-49.17844075	0.3	-22.79494	0	-44.53613
1657	facade	332866	6250543	1	BLD 03	Retail													57.08042712	-3.110778152	0.1	-1.465458	0	-2.909081
1668	facade	332853	6250536	1	BLD 03	Retail													58.69004352	-1.501161753	0.1	-0.707585	0	-1.405414
1679	facade	332839	6250529	1	BLD 03	Retail													22.62328822	-37.56791705	0.1	-17.48444	0	-34.297
1690	facade	332826	6250522	1	BLD 03	Retail													20.73292981	-39.45827546	0.1	-18.35203	0	-35.97547
1701	facade	332816	6250527	1	BLD 03	Retail													20.33922101	-39.85198426	0.1	-18.53258	0	-36.32448
1712	facade	332809	6250540	1	BLD 03	Retail													45.43305031	-14.75815496	0.1	-6.92393	0	-13.68919
1724	facade	332803	6250554	1	BLD 03	Retail													27.22931006	-32.96189521	0.1	-15.36561	0	-30.1886
1735	facade	332796	6250567	1	BLD 03	Retail													60.5602002	0.368994926	0.1	0.174044	0	0.345913
1746	facade	332808	6250574	1	BLD 03	Retail													55.85564312	-4.33556215	0.1	-2.04156	0	-4.050973
1757	facade	332821	6250581	1	BLD 03	Retail													58.37304539	-1.81815988	0.1	-0.856909	0	-1.701815
1768	facade	332834	6250585	1	BLD 03	Retail													67.68199912	7.490793853	0.1	3.542076	0	7.057422
1779	facade	332840	6250578	1	BLD 03	Retail													72.23989214	12.04868687	0.1	5.706493	0	11.38806
1790	facade	332849	6250567	1	BLD 03	Retail													75.31139221	15.12018694	0.1	7.168997	0	14.32207
1801	facade	332859	6250555	1	BLD 03	Retail													69.77912029	9.587915019	0.1	4.537076	0	9.046542
1263	facade	332808	6250574	6	BLD 03	Commercial													46.88743938	-7.819228079	0.2	-3.677451	0	-7.288162
1264	facade	332821	6250581	6	BLD 03	Commercial													50.89515665	-3.811510808	0.2	-1.795123	0	-3.562629
1265	facade	332834	6250585	6	BLD 03	Commercial													62.63312053	7.926453071	0.2	3.748658	0	7.470164
1266	facade	332840	6250578	6	BLD 03	Commercial													66.25726509	11.55059763	0.2	5.469626	0	10.91346
1267	facade	332849	6250567	6	BLD 03	Commercial													69.30676783	14.60010037	0.2	6.921133	0	13.82438
1269	facade	332859	6250555	6	BLD 03	Commercial													65.26803108	10.56136362	0.2	4.999439	0	9.971849
1282	facade	332866	6250543	6	BLD 03	Commercial													55.787549	1.080881544	0.2	0.509947	0	1.013775
1283	facade	332853	6250536	6	BLD 03	Commercial													47.31739841	-7.38926905	0.2	-3.475764	0	-6.889479
1284	facade	332839	6250529	6	BLD 03	Commercial													23.01036689	-31.69630057	0.2	-14.78222	0	-29.05507
1285	facade	332826	6250522	6	BLD 03	Commercial													19.38333335	-35.32333411	0.2	-16.45276	0	-32.29823
1286	facade	332816	6250527	6	BLD 03	Commercial													17.28031944	-37.42634802	0.2	-17.41942	0	-34.17112
1287	facade	332809	6250540	6	BLD 03	Commercial													40.54211092	-14.16455654	0.2	-6.646828	0	-13.14404
1288	facade	332803	6250554	6	BLD 03	Commercial													22.04000584	-32.66666162	0.2	-15.22957	0	-29.92435
1289	facade	332796	6250567	6	BLD 03	Commercial													46.22993358	-8.476733883	0.2	-3.985757	0	-7.897375
1467	facade	332808	6250574	10	BLD 03	Commercial													44.93535475	-5.337279298	0.2	-2.512367	0	-4.983438
1469	facade	332821	6250581	10	BLD 03	Commercial													48.53520633	-1.737427718	0.2	-0.818882	0	-1.626341
1470	facade	332834	6250585	10	BLD 03	Commercial													59.16771321	8.895079158	0.2	4.20819	0	8.38874
1471	facade	332840	6250578	10	BLD 03	Commercial													64.70484644	14.43221239	0.2	6.84114	0	13.6638
1472	facade	332849	6250567	10	BLD 03	Commercial													67.81530619	17.54267214	0.2	8.324709	0	16.64506
1473	facade	332859	6250555	10	BLD 03	Commercial													62.96842059	12.69578654	0.2	6.014348	0	12.00514
1485	facade	332866	6250543	10	BLD 03	Commercial													53.69028735	3.417653295	0.2	1.613739	0	3.21073
1486	facade	332853	6250536	10	BLD 03	Commercial													45.41099602	-4.861638031	0.2	-2.288857	0	-4.540843
1487	facade	332839	6250529	10	BLD 03	Commercial													18.45233952	-31.82029453	0.2	-14.8394	0	-29.16622
1488	facade	332826	6250522	10	BLD 03	Commercial													17.93062846	-32.34200559	0.2	-15.07993	0	-29.63365
1489	facade	332816	6250527	10	BLD 03	Commercial													15.72478641	-34.54784764	0.2	-16.09595	0	-31.60621
1491	facade	332809	6250540	10	BLD 03	Commercial													36.08094823	-14.19168582	0.2	-6.659495	0	-13.16897
1492	facade	332803	6250554	10	BLD 03	Commercial													21.81163955	-28.4609945	0.2	-13.28848	0	-26.14822
1493	facade	332796	6250567	10	BLD 03	Commercial													42.23207427	-8.040559777	0.2	-3.78125	0	-7.4933
1643	facade	332808	6250574	14	BLD 03	Commercial													41.56475379	-8.707880261	0.2	-4.094108	0	-8.11141
1644	facade	332821	6250581	14	BLD 03	Commercial													44.41741519	-5.855218857	0.2	-2.755668	0	-5.465056
1645	facade	332834	6250585	14	BLD 03	Commercial													57.51960326	7.246969206	0.2	3.426487	0	6.826534
1647	facade	332840	6250578	14	BLD 03	Commercial													62.29856513	12.02593107	0.2	5.69567	0	11.36637
1648	facade	332849	6250567	14	BLD 03	Commercial													65.45000371	15.17736966	0.2	7.196255	0	14.37682
1649	facade	332859	6250555	14	BLD 03	Commercial													60.76693221	10.49429816	0.2	4.967575	0	9.90806
1661	facade	332866	6250543	14	BLD 03	Commercial													52.28323921	2.010605161	0.2	0.948891	0	1.887007
1662	facade	332853	6250536	14	BLD 03	Commercial													41.92788163	-8.344752419	0.2	-3.923882	0	-7.775132
1663	facade	332839	6250529	14	BLD 03	Commercial													16.25397327	-34.01866078	0.2	-15.85235	0	-31.13354
1664	facade	332826	6250522	14	BLD 03	Commercial													15.53819666	-34.73443739	0.2	-16.18182	0	-31.77278
1665	facade	332816	6250527	14	BLD 03	Commercial													14.83027369	-35.44236036	0.2	-16.50751	0	-32.40438
1666	facade	332809	6250540	14	BLD 03	Commercial													37.66959064	-12.60304341	0.2	-5.917332	0	-11.70781
1667	facade	332803	6250554	14	BLD 03	Commercial													18.72039815	-31.5522359	0.2	-14.71577	0	-28.92592
1669	facade	332796	6250567	14	BLD 03	Commercial													38.29383295	-11.9788011	0.2	-5.625477	0	-11.13277
1815	facade	332808	6250574	18	BLD 03	Commercial													37.7454775	-12.52715655	0.2	-5.881859	0	-11.63793
1816	facade	332821	6250581	18	BLD 03	Commercial													41.28358923	-8.989044823	0.2	-4.225882	0	-8.371668
1817	facade	332834	6250585	18	BLD 03	Commercial													52.48191801	2.209283962	0.2	1.042729	0	2.073762
1818	facade	332840	6250578	18	BLD 03	Commercial													61.29260109	11.01996704	0.2	5.217374	0	10.40821
1819	facade	332849	6250567	18	BLD 03	Commercial													63.90319345	13.6305594	0.2	6.459311	0	12.89755
1820	facade	332859	6250555	18	BLD 03	Commercial													57.58096311	7.308329056	0.2	3.455574	0	6.884631
1832	facade	332866	6250543	18	BLD 03	Commercial													48.14422915	-2.128404899	0.2	-1.003019	0	-1.991774
1833	facade	332853	6250536	18	BLD 03	Commercial													39.90534291	-10.36729114	0.2	-4.871448	0	-9.645945
1836	facade	332839	6250529	18	BLD 03	Commercial													14.60851117	-35.66412288	0.2	-16.6095	0	-32.6021
1837	facade	332826	6250522	18	BLD 03	Commercial													13.43742426	-36.83520979	0.2	-17.14784	0	-33.64523
1838	facade	332816	6250527	18	BLD 03	Commercial													13.29729536	-36.97533869	0.2	-17.21223	0	-33.76993
1839	facade	332809	6250540	18	BLD 03	Commercial													35.91218943	-14.36044462	0.2	-6.738285	0	-13.32399
1840	facade	332803	6250554	18	BLD 03	Commercial													17.72334039	-32.54929367	0.2	-15.17547	0	-29.81927

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial													36.39793112	-13.87470293	0.2	-6.511477	0	-12.87768
1915	facade	332808	6250574	22	BLD 03	Commercial													33.39342	-16.87921405	0.2	-7.913129	0	-15.63342
1916	facade	332821	6250581	22	BLD 03	Commercial													38.37120989	-11.90142417	0.2	-5.589292	0	-11.06145
1917	facade	332834	6250585	22	BLD 03	Commercial													49.46300489	-0.809629159	0.2	-0.381718	0	-0.758357
1918	facade	332840	6250578	22	BLD 03	Commercial													57.85749359	7.584859538	0.2	3.586675	0	7.146518
1919	facade	332849	6250567	22	BLD 03	Commercial													61.04045499	10.76782094	0.2	5.097542	0	10.16826
1920	facade	332859	6250555	22	BLD 03	Commercial													54.19839604	3.925761989	0.2	1.853989	0	3.689391
1932	facade	332866	6250543	22	BLD 03	Commercial													45.11396715	-5.158666901	0.2	-2.428444	0	-4.817269
1933	facade	332853	6250536	22	BLD 03	Commercial													36.13900546	-14.13362859	0.2	-6.632387	0	-13.11563
1935	facade	332839	6250529	22	BLD 03	Commercial													12.68259112	-37.59004293	0.2	-17.4946	0	-34.31667
1936	facade	332826	6250522	22	BLD 03	Commercial													11.60415605	-38.668478	0.2	-17.98969	0	-35.27474
1937	facade	332816	6250527	22	BLD 03	Commercial													11.19132904	-39.08130501	0.2	-18.17911	0	-35.64111
1938	facade	332809	6250540	22	BLD 03	Commercial													29.90742842	-20.36520563	0.2	-9.535678	0	-18.81626
1939	facade	332803	6250554	22	BLD 03	Commercial													16.39564867	-33.87698538	0.2	-15.78711	0	-31.00694
1940	facade	332796	6250567	22	BLD 03	Commercial													32.69149179	-17.58114226	0.2	-8.240162	0	-16.27556
287	facade	332839	6250529	26	BLD 03	Commercial													11.45068666	-38.8219474	0.2	-18.06011	0	-35.41096
288	facade	332826	6250522	26	BLD 03	Commercial													10.70272764	-39.56990641	0.2	-18.40323	0	-36.07444
289	facade	332816	6250527	26	BLD 03	Commercial													11.0981896	-39.17444445	0.2	-18.22184	0	-35.72373
290	facade	332809	6250540	26	BLD 03	Commercial													31.74207346	-18.53056059	0.2	-8.682244	0	-17.1431
291	facade	332803	6250554	26	BLD 03	Commercial													14.37848938	-35.89414467	0.2	-16.71528	0	-32.80713
292	facade	332796	6250567	26	BLD 03	Commercial													31.21177126	-19.06086279	0.2	-8.929042	0	-17.62717
2037	facade	332808	6250574	26	BLD 03	Commercial													32.24949623	-18.02313782	0.2	-8.446007	0	-16.67958
2038	facade	332821	6250581	26	BLD 03	Commercial													37.47479327	-12.79784078	0.2	-6.00838	0	-11.88715
2039	facade	332834	6250585	26	BLD 03	Commercial													46.4375204	-3.835113654	0.2	-1.806224	0	-3.584631
2040	facade	332840	6250578	26	BLD 03	Commercial													54.55747803	4.284843976	0.2	2.023826	0	4.027868
2041	facade	332849	6250567	26	BLD 03	Commercial													56.73697899	6.464344937	0.2	3.055604	0	6.085966
2042	facade	332859	6250555	26	BLD 03	Commercial													50.60210974	0.329475693	0.2	0.155401	0	0.308857
2054	facade	332866	6250543	26	BLD 03	Commercial													42.15888636	-8.113747696	0.2	-3.81557	0	-7.561119
2055	facade	332853	6250536	26	BLD 03	Commercial													32.1055682	-18.16706585	0.2	-8.513023	0	-16.81109
388	facade	332808	6250574	30	BLD 03	Commercial													27.7040594	-22.56857465	0.2	-10.55918	0	-20.82
389	facade	332821	6250581	30	BLD 03	Commercial													35.02457923	-15.24805482	0.2	-7.152537	0	-14.13876
390	facade	332834	6250585	30	BLD 03	Commercial													42.75677689	-7.515857161	0.2	-3.535151	0	-7.006884
391	facade	332840	6250578	30	BLD 03	Commercial													51.88858049	1.615946444	0.2	0.762528	0	1.51619
392	facade	332849	6250567	30	BLD 03	Commercial													53.43753281	3.164898764	0.2	1.49426	0	2.972751
393	facade	332859	6250555	30	BLD 03	Commercial													47.04018665	-3.232447396	0.2	-1.52271	0	-3.022604
406	facade	332866	6250543	30	BLD 03	Commercial													39.33722408	-10.93540997	0.2	-5.13737	0	-10.17049
407	facade	332853	6250536	30	BLD 03	Commercial													28.53708158	-21.73555248	0.2	-10.17241	0	-20.06318
409	facade	332839	6250529	30	BLD 03	Commercial													11.87811468	-38.39451937	0.2	-17.86395	0	-35.0315
410	facade	332826	6250522	30	BLD 03	Commercial													9.656918014	-40.61571604	0.2	-18.88268	0	-37.00097
411	facade	332816	6250527	30	BLD 03	Commercial													10.23319765	-40.0394364	0.2	-18.61853	0	-36.49059
412	facade	332809	6250540	30	BLD 03	Commercial													29.0063495	-21.26628455	0.2	-9.954435	0	-19.63645
413	facade	332803	6250554	30	BLD 03	Commercial													14.8583709	-35.41426315	0.2	-16.49459	0	-32.37933
414	facade	332796	6250567	30	BLD 03	Commercial													27.79745001	-22.47518404	0.2	-10.51583	0	-20.7352
170	roof	332833	6250583	35.4	BLD 03	roof													15.2516895	-35.02094455	0.3	-16.31365	0	-32.02848
176	roof	332815	6250574	35.4	BLD 03	roof													15.08766621	-35.18496785	0.3	-16.38911	0	-32.17481
179	roof	332843	6250573	35.4	BLD 03	roof													25.45756526	-24.81506879	0.3	-11.60107	0	-22.85659
180	roof	332805	6250564	35.4	BLD 03	roof													13.10385831	-37.16877574	0.3	-17.3011	0	-33.94203
184	roof	332845	6250564	35.4	BLD 03	roof													27.23706303	-23.03557102	0.3	-10.7759	0	-21.24389
188	roof	332805	6250554	35.4	BLD 03	roof													11.67599466	-38.59663939	0.3	-17.95672	0	-35.21097
193	roof	332855	6250554	35.4	BLD 03	roof													21.38519976	-28.88743429	0.3	-13.48556	0	-26.53213
201	roof	332855	6250544	35.4	BLD 03	roof													18.70139241	-31.57124164	0.3	-14.72454	0	-28.94296
202	roof	332865	6250544	35.4	BLD 03	roof													10.60737002	-39.66526403	0.3	-18.44696	0	-36.15898
206	roof	332815	6250534	35.4	BLD 03	roof													14.60956606	-35.66306799	0.3	-16.60902	0	-32.60116
209	roof	332845	6250534	35.4	BLD 03	roof													11.4024157	-38.87021835	0.3	-18.08226	0	-35.4538
213	roof	332825	6250524	35.4	BLD 03	roof													10.98187046	-39.29076359	0.3	-18.2752	0	-35.82691
483	facade	332812	6250547	38	BLD 03	Residential													2.475769078	-47.79686497	0	-22.1653	0	-43.32646
484	facade	332851	6250555	38	BLD 03	Residential													26.73582447	-23.53680958	0	-11.00843	0	-21.69855
486	facade	332852	6250542	38	BLD 03	Residential													11.60106563	-38.67156842	0	-17.99111	0	-35.27748
487	facade	332839	6250536	38	BLD 03	Residential													11.55426206	-38.71837199	0	-18.01258	0	-35.31903
488	facade	332825	6250529	38	BLD 03	Residential													8.064603153	-42.2080309	0	-19.61199	0	-38.40906
489	facade	332816	6250540	38	BLD 03	Residential													2.688787945	-47.58384611	0	-22.06817	0	-43.13974
490	facade	332845	6250562	38	BLD 03	Residential													28.04784562	-22.22478843	0	-10.39959	0	-20.50777
491	facade	332831	6250556	38	BLD 03	Residential													1.897706703	-48.37492735	0	-22.42882	0	-43.83288
492	facade	332818	6250550	38	BLD 03	Residential													2.800247699	-47.47238635	0	-22.01734	0	-43.04202
493	facade	332808	6250556	38	BLD 03	Residential													2.457116475	-47.81551758	0	-22.17381	0	-43.34281
494	facade	332810	6250568	38	BLD 03	Residential													13.45653154	-36.81610251	0	-17.13906	0	-33.62822
495	facade	332823	6250575	38	BLD 03	Residential													18.28014791	-31.99248614	0	-14.9188	0	-29.32053
497	facade	332836	6250574	38	BLD 03	Residential													29.33025957	-20.94237448	0	-9.803936	0	-19.34173
560	facade	332812	6250547	46	BLD 03	Residential													2.614693525	-47.65794053	0	-22.10195	0	-43.2047
561	facade	332851	6250555	46	BLD 03	Residential													21.61995188	-28.65268217	0	-13.37708	0	-26.32082
562	facade	332852	6250542	46	BLD 03	Residential													9.612973082	-40.65966097	0	-18.90281	0	-37.03987
564	facade	332839	6250536	46	BLD 03	Residential													8.827127516	-41.44550654	0	-19.26284	0	-37.73515
565	facade	332825	6250529	46	BLD 03	Residential													6.717366292	-43.55526776	0	-20.22841	0	-39.59797
566	facade	332816	6250540	46	BLD 03	Residential													2.579706283	-47.69292777	0	-22.11791	0	-43.23536
567	facade	332845	6250562	46	BLD 03	Residential													26.54634439	-23.72628967	0	-11.09631	0	-21.87034
568	facade	332831	6250556	46	BLD 03	Residential													2.024376365	-48.24825769	0	-22.37109	0	-43.72195
569	facade	332818	6250550	46	BLD 03	Residential													2.594000265	-47.67863379	0	-22.11139	0	-43.22283
570	facade	332808	6250556	46	BLD 03	Residential													2.348830055	-47.923804	0	-22.22318	0	-43.4377
571	facade	332810	6250568	46	BLD 03	Residential													10.37615636	-39.89647769	0	-18.55298	0	-36.36391
572	facade	332823	6250575	46	BLD 03	Residential													14.83231363	-35.44032042	0	-16.50657	0	-32.40256
573	facade	332836	6250574	46	BLD 03	Residential													27.02444169	-23.24819236	0	-10.87455	0	-21.43679
637	facade	332812	6250547	54	BLD 03	Residential													2.542327717	-47.73030633	0	-22.13495	0	-43.26813
638	facade	332851	6250555	54	BLD 03	Residential													20.59529702	-29.67733703	0	-13.85046	0	-27.24263
639	facade	332852	6250542	54	BLD 03	Residential													8.423362247	-41.8492718	0	-19.44774	0	-38.09208
640	facade	332839	6250536	54	BLD 03	Residential													8.19806532	-42.07456873	0	-19.55089	0	-38.29116
642	facade	332825	6250529	54	BLD 03	Residential													6.065166813	-44.20746724	0	-20.52661	0	-40.17272
643	facade	332816	6250540	54	BLD 03	Residential													2.086486511	-48.18614754	0	-22.34277	0	-43.66754
644	facade	332845	6250562	54	BLD 03	Residential													22.70293913	-27.56969493	0	-12.87637	0	-25.34509
645	facade	332831	6250556	54	BLD 03	Residential													1.207121297	-49.06551275	0	-22.74349	0	-44.43734
646	facade	332818	6250550	54	BLD 03	Residential													2.515451406	-47.75718264	0	-22.14721	0	-43.29168
647	facade	332808	6250556	54	BLD 03	Residential													1.901686219	-48.37094783	0	-22.42701	0	-43.8294
648	facade	332810	6250568	54	BLD 03	Residential													9.516643489	-40.75599056	0	-18.94696	0	-37.12514
649	facade	332823	6250575	54	BLD 03	Residential													13.47153597	-36.80109808	0	-17.13217	0	-33.61487
650	facade	332836	6250574	54	BLD 03	Residential													26.73458742	-23.53804663	0	-11.009	0	-21.69968
713	facade	332812	6250547	62	BLD 03	Residential													2.533442776	-47.73919127	0	-22.139	0	-43.27592
714	facade	332851	6250555	62	BLD 03	Residential													18.93674771	-31.33588635	0	-14.61598	0	-28.7319
715	facade	332852	6250542	62	BLD 03	Residential													7.38751705	-42.885117	0	-19.92186	0	-39.00686
716	facade	332839	6250536	62	BLD 03	Residential													5.364016187	-44.90861786	0	-20.84703	0	-40.79002
717	facade	332825	6250529	62	BLD 03	Residential													5.477248614	-44.79538544	0	-20.7953	0	-40.69037
719	facade	332816	6250540	62	BLD 03	Residential													2.361185178	-47.91144887	0	-22.21754	0	-43.42688
720	facade	332845	6250562	62	BLD 03	Residential													21.24695981	-29.02567424	0	-13.54944	0	-26.65653
721	facade	332831	6250556	62	BLD 03	Residential													1.552169388	-48.72046466	0	-22.58629	0	-44.1354
722	facade	332818	6250550	62	BLD 03	Residential													2.509058676	-47.76357538	0	-22.15012	0	-43.29729
723	facade	332808	6250556	62	BLD 03	Residential													1.765325306	-48.50730875	0	-22.48915	0	-43.9488
724	facade	332810	6250568	62	BLD 03	Residential													8.384643726	-41.88799033	0	-19.46547	0	-38.1263
725	facade	332823	6250575	62	BLD 03	Residential													13.50199934	-36.77063472	0	-17.11817	0	-33.58775
726	facade	332836	6250574	62	BLD 03	Residential													23.69911837	-26.57351568	0	-12.41546	0	-24.44626
790	facade	332812	6250547	70	BLD 03	Residential													1.831675607	-48.44095844	0	-22.45891	0	-43.8907
791	facade	332851	6250555	70	BLD 03	Residential													20.46333646	-29.80929759	0	-13.9114	0	-27.36125
792	facade	332852	6250542	70	BLD 03	Residential													6.978627171	-43.29400688	0	-20.10891	0	-39.36759
793	facade	332839	6250536	70	BLD 03	Residential													5.925320228	-44.34731382	0	-20.59053	0	-40.29589
794	facade	332825	6250529	70	BLD 03	Residential													4.321173945	-45.95146011	0	-21.32332	0	-41.70702
795	facade	332816	6250540	70	BLD 03	Residential													2.161480566	-48.11115348	0	-22.30859	0	-43.60185
797	facade	332845	6250562	70	BLD 03	Residential													19.04526067	-31.22737338	0	-14.56593	0	-28.63457
798	facade	332831	6250556	70	BLD 03	Residential													1.386106959	-48.88652709	0	-22.66195	0	-44.28073
799	facade	332818	6250550	70	BLD 03	Residential													2.351760676	-47.92087338	0	-22.22184	0	-43.43514
800	facade	332808	6250556	70	BLD 03	Residential													1.519074511	-48.75355954	0	-22.60137	0	-44.16436
801	facade	332810	6250568	70	BLD 03	Residential													6.673949991	-43.59868406	0	-20.24826	0	-39.63625
802	facade	332823	6250575	70	BLD 03	Residential													12.2070522	-38.06558185	0	-17.71296	0	-34.73931
803	facade	332836	6250574	70	BLD 03	Residential													18.0292202	-32.24341385	0	-15.03448	0	-29.54534
870	facade	332839	6250536	78	BLD 03	Residential													5.713770231	-44.55886382	0	-20.68722	0	-40.48217
871	facade	332825	6250529	78	BLD 03	Residential													3.346361817	-46.92627223	0	-21.76822	0	-42.56299
872	facade	332816	6250540	78	BLD 03	Residential													1.783576995	-48.48905706	0	-22.48084	0	-43.93282
873	facade	332845	6250562	78	BLD 03	Residential													15.51585199	-34.75678206	0	-16.1921	0	-31.79273
875	facade	332831	6250556	78	BLD 03	Residential													1.477921406	-48.79471264	0	-22.62012	0	-44.20038
876	facade	332818	6250550	78	BLD 03	Residential													1.808236018	-48.46439803	0	-22.4696	0	-43.91123
877	facade	332808	6250556	78	BLD 03	Residential													1.33434968	-48.93828437	0	-22.68553	0	-44.32602
878	facade	332810	6250568	78	BLD 03	Residential													5.619314721	-44.65331933	0	-20.73038	0	-40.56532
879	facade	332823	6250575	78	BLD 03	Residential													12.30490961	-37.96772444	0	-17.66803	0	-34.65237
880	facade	332836	6250574	78	BLD 03	Residential													17.31007353	-32.96256052	0	-15.36592	0	-30.18919
895	facade	332812	6250547	78	BLD 03	Residential													2.149307105	-48.12332695	0	-22.31414	0	-43.61251
897	facade	332851	6250555	78	BLD 03	Residential													14.53321947	-35.73941458	0	-16.64413	0	-32.66922
898	facade	332852	6250542	78	BLD 03	Residential													6.143191119	-44.12944293	0	-20.49094	0	-40.10399
927	facade	332839	6250536	86	BLD 03	Residential													3.773811836	-46.49882222	0	-21.57318	0	-42.1878
928	facade	332825	6250529	86	BLD 03	Residential													3.120367936	-47.15226611	0	-21.87132	0	-42.76127
930	facade	332816	6250540	86	BLD 03	Residential													2.002227068	-48.27040698	0	-22.38118	0	-43.74135
931	facade	332845	6250562	86	BLD 03	Residential													11.69878041	-38.57385364	0	-17.94626	0	-35.19074
932	facade	332831	6250556	86	BLD 03	Residential													0.900891242	-49.37174281	0	-22.88298	0	-44.70519
933	facade	332818	6250550	86	BLD 03	Residential													1.901649699	-48.37098435	0	-22.42702	0	-43.82943
934	facade	332808	6250556	86	BLD 03	Residential													1.305469534	-48.96716452	0	-22.69869	0	-44.35129
935	facade	332810	6250568	86	BLD 03	Residential													3.594777205	-46.67785685	0	-21.65488	0	-42.34498
936	facade	332823	6250575	86	BLD 03	Residential													10.26487254	-40.00776151	0	-18.604	0	-36.46252
937	facade	332836	6250574	86	BLD 03	Residential													12.83300264	-37.43963141	0	-17.42552	0	-34.18294
954	facade	332812	6250547	86	BLD 03	Residential													1.590320183	-48.68231387	0	-22.5689	0	-44.102
955	facade	332851	6250555	86	BLD 03	Residential													12.54612418	-37.72650987	0	-17.55727	0	-34.43799
956	facade	332852	6250542	86	BLD 03	Residential													2.627400356	-47.64523369	0	-22.09616	0	-43.19356
967	facade	332839	6250536	94	BLD 03	Residential													1.511512073	-48.76112198	0	-22.60481	0	-44.17098
968	facade	332825	6250529	94	BLD 03	Residential													2.893140137	-47.37949391	0	-21.97497	0	-42.96057
969	facade	332816	6250540	94	BLD 03	Residential													1.649128968	-48.62350508	0	-22.54211	0	-44.05052
970	facade	332845	6250562	94	BLD 03	Residential													12.59321274	-37.67942131	0	-17.53564	0	-34.39613
971	facade	332831	6250556	94	BLD 03	Residential													0.987389023	-49.28524503	0	-22.84359	0	-44.62954

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential													1.811491671	-48.46114238	0	-22.46811	0	-43.90838
973	facade	332808	6250556	94	BLD 03	Residential													0.949997607	-49.32263644	0	-22.86062	0	-44.66225
975	facade	332810	6250568	94	BLD 03	Residential													3.36316442	-46.90946963	0	-21.76056	0	-42.54825
976	facade	332823	6250575	94	BLD 03	Residential													4.689939059	-45.58269499	0	-21.15494	0	-41.38291
977	facade	332836	6250574	94	BLD 03	Residential													8.385158934	-41.88747512	0	-19.46523	0	-38.12584
992	facade	332812	6250547	94	BLD 03	Residential													1.72550316	-48.54713089	0	-22.5073	0	-43.98366
993	facade	332851	6250555	94	BLD 03	Residential													11.52828994	-38.74434411	0	-18.0245	0	-35.34208
994	facade	332852	6250542	94	BLD 03	Residential													1.616984438	-48.65564961	0	-22.55675	0	-44.07866
1005	facade	332839	6250536	102	BLD 03	Residential													2.008788237	-48.26384581	0	-22.37819	0	-43.7356
1006	facade	332825	6250529	102	BLD 03	Residential													3.324062338	-46.94857171	0	-21.7784	0	-42.58256
1008	facade	332816	6250540	102	BLD 03	Residential													1.504895954	-48.7677381	0	-22.60783	0	-44.17677
1009	facade	332845	6250562	102	BLD 03	Residential													9.515883107	-40.75675094	0	-18.94731	0	-37.12582
1010	facade	332831	6250556	102	BLD 03	Residential													0.683386731	-49.58924732	0	-22.98204	0	-44.89536
1011	facade	332818	6250550	102	BLD 03	Residential													1.380296904	-48.89233715	0	-22.6646	0	-44.28582
1012	facade	332808	6250556	102	BLD 03	Residential													1.025195927	-49.24743812	0	-22.82636	0	-44.59648
1013	facade	332810	6250568	102	BLD 03	Residential													3.101440393	-47.17119366	0	-21.87996	0	-42.77787
1014	facade	332823	6250575	102	BLD 03	Residential													3.641718183	-46.63091587	0	-21.63346	0	-42.30377
1015	facade	332836	6250574	102	BLD 03	Residential													7.783252886	-42.48938117	0	-19.74076	0	-38.65753
1031	facade	332812	6250547	102	BLD 03	Residential													1.496829279	-48.77580477	0	-22.6115	0	-44.18383
1032	facade	332851	6250555	102	BLD 03	Residential													5.709436575	-44.56319748	0	-20.6892	0	-40.48598
1033	facade	332852	6250542	102	BLD 03	Residential													2.171266557	-48.10136749	0	-22.30413	0	-43.59328
1044	facade	332839	6250536	109	BLD 03	Residential													2.636627014	-47.63600704	0	-22.09195	0	-43.18547
1045	facade	332825	6250529	109	BLD 03	Residential													3.04326095	-47.2293731	0	-21.9065	0	-42.82891
1046	facade	332816	6250540	109	BLD 03	Residential													1.325890594	-48.94674346	0	-22.68939	0	-44.33342
1047	facade	332845	6250562	109	BLD 03	Residential													6.476745416	-43.79588864	0	-20.33844	0	-39.81008
1048	facade	332831	6250556	109	BLD 03	Residential													0.736625023	-49.53600903	0	-22.95779	0	-44.84882
1049	facade	332818	6250550	109	BLD 03	Residential													1.322429352	-48.9502047	0	-22.69096	0	-44.33645
1050	facade	332808	6250556	109	BLD 03	Residential													0.796742438	-49.47589161	0	-22.93042	0	-44.79626
1052	facade	332810	6250568	109	BLD 03	Residential													3.194115498	-47.07851855	0	-21.83768	0	-42.69657
1053	facade	332823	6250575	109	BLD 03	Residential													3.236785598	-47.03584845	0	-21.81822	0	-42.65914
1054	facade	332836	6250574	109	BLD 03	Residential													7.363979269	-42.90865478	0	-19.93263	0	-39.02763
1070	facade	332812	6250547	109	BLD 03	Residential													1.463108183	-48.80952587	0	-22.62687	0	-44.21335
1071	facade	332851	6250555	109	BLD 03	Residential													3.234071023	-47.03856303	0	-21.81945	0	-42.66152
1072	facade	332852	6250542	109	BLD 03	Residential													2.489826119	-47.78280793	0	-22.15889	0	-43.31414
1077	facade	332839	6250536	118	BLD 03	Residential													2.737795078	-47.53483897	0	-22.04582	0	-43.09678
1078	facade	332825	6250529	118	BLD 03	Residential													2.739582749	-47.5330513	0	-22.045	0	-43.09521
1079	facade	332816	6250540	118	BLD 03	Residential													1.088605534	-49.18402852	0	-22.79748	0	-44.54101
1080	facade	332845	6250562	118	BLD 03	Residential													3.716644164	-46.55598989	0	-21.59926	0	-42.23799
1081	facade	332831	6250556	118	BLD 03	Residential													0.606874712	-49.66575934	0	-23.01688	0	-44.96225
1082	facade	332818	6250550	118	BLD 03	Residential													1.276631443	-48.99600261	0	-22.71183	0	-44.37652
1083	facade	332808	6250556	118	BLD 03	Residential													0.765548228	-49.50708582	0	-22.94462	0	-44.82353
1084	facade	332810	6250568	118	BLD 03	Residential													3.07141421	-47.20121984	0	-21.89365	0	-42.80421
1086	facade	332823	6250575	118	BLD 03	Residential													2.388989982	-47.88364407	0	-22.20487	0	-43.40251
1087	facade	332836	6250574	118	BLD 03	Residential													5.689101489	-44.58353256	0	-20.69849	0	-40.50389
1097	facade	332812	6250547	118	BLD 03	Residential													1.146208557	-49.12642549	0	-22.77124	0	-44.49063
1098	facade	332851	6250555	118	BLD 03	Residential													2.328488438	-47.94414561	0	-22.23245	0	-43.45553
1099	facade	332852	6250542	118	BLD 03	Residential													1.852258521	-48.42037553	0	-22.44953	0	-43.87268
1100	facade	332839	6250536	126	BLD 03	Residential													2.30712979	-47.96550426	0	-22.24219	0	-43.47424
1101	facade	332825	6250529	126	BLD 03	Residential													2.535567589	-47.73706646	0	-22.13803	0	-43.27405
1102	facade	332816	6250540	126	BLD 03	Residential													0.833073406	-49.43956064	0	-22.91387	0	-44.76449
1103	facade	332845	6250562	126	BLD 03	Residential													2.807033753	-47.4656003	0	-22.01424	0	-43.03607
1104	facade	332831	6250556	126	BLD 03	Residential													0.542845205	-49.72978885	0	-23.04603	0	-45.01822
1105	facade	332818	6250550	126	BLD 03	Residential													1.042792457	-49.22984159	0	-22.81835	0	-44.58109
1106	facade	332808	6250556	126	BLD 03	Residential													0.599026	-49.67360805	0	-23.02045	0	-44.96911
1108	facade	332810	6250568	126	BLD 03	Residential													2.865893562	-47.40674049	0	-21.9874	0	-42.98446
1109	facade	332823	6250575	126	BLD 03	Residential													2.871333808	-47.40130024	0	-21.98491	0	-42.97969
1110	facade	332836	6250574	126	BLD 03	Residential													3.90773495	-46.3648991	0	-21.51205	0	-42.0702
1111	facade	332812	6250547	126	BLD 03	Residential													0.961759744	-49.31087431	0	-22.85526	0	-44.65196
1112	facade	332851	6250555	126	BLD 03	Residential													3.32647421	-46.94615984	0	-21.7773	0	-42.58045
1113	facade	332852	6250542	126	BLD 03	Residential													2.153172521	-48.11946153	0	-22.31238	0	-43.60913
1114	facade	332839	6250536	134	BLD 03	Residential													2.303471224	-47.96916283	0	-22.24386	0	-43.47745
1115	facade	332825	6250529	134	BLD 03	Residential													2.550872228	-47.72176182	0	-22.13106	0	-43.26064
1116	facade	332816	6250540	134	BLD 03	Residential													0.966131854	-49.3065022	0	-22.85327	0	-44.64813
1117	facade	332845	6250562	134	BLD 03	Residential													4.770536861	-45.50209719	0	-21.11813	0	-41.31205
1119	facade	332831	6250556	134	BLD 03	Residential													0.505192475	-49.76744158	0	-23.06318	0	-45.05112
1120	facade	332818	6250550	134	BLD 03	Residential													1.016757123	-49.25587693	0	-22.83021	0	-44.60386
1121	facade	332808	6250556	134	BLD 03	Residential													0.671391836	-49.60124222	0	-22.9875	0	-44.90585
1122	facade	332810	6250568	134	BLD 03	Residential													2.309788064	-47.96284599	0	-22.24098	0	-43.47191
1123	facade	332823	6250575	134	BLD 03	Residential													2.151645543	-48.12098851	0	-22.31307	0	-43.61047
1124	facade	332836	6250574	134	BLD 03	Residential													1.792729534	-48.47990452	0	-22.47666	0	-43.9248
1125	facade	332812	6250547	134	BLD 03	Residential													0.933457151	-49.3391769	0	-22.86815	0	-44.67671
1126	facade	332851	6250555	134	BLD 03	Residential													2.318504128	-47.95412992	0	-22.237	0	-43.46428
1127	facade	332852	6250542	134	BLD 03	Residential													2.169110804	-48.10352325	0	-22.30511	0	-43.59517
191	roof	332835	6250554	134.6	BLD 03	roof													0.976907689	-49.29572636	0.3	-22.84836	0	-44.63871
192	roof	332845	6250554	134.6	BLD 03	roof													0.920085205	-49.35254885	0.3	-22.87424	0	-44.6884
197	roof	332815	6250544	134.6	BLD 03	roof													1.883469936	-48.38916411	0.3	-22.43531	0	-43.84535
198	roof	332825	6250544	134.6	BLD 03	roof													1.457966703	-48.81466735	0.3	-22.62921	0	-44.21785
199	roof	332835	6250544	134.6	BLD 03	roof													0.969018685	-49.30361537	0.3	-22.85195	0	-44.64561
200	roof	332845	6250544	134.6	BLD 03	roof													0.625862767	-49.64677128	0.3	-23.00823	0	-44.94565
207	roof	332825	6250534	134.6	BLD 03	roof													1.686657616	-48.58597643	0.3	-22.525	0	-44.01767
208	roof	332835	6250534	134.6	BLD 03	roof													2.150199078	-48.12243497	0.3	-22.31373	0	-43.61173
1128	facade	332845	6250562	142	BLD 03	Residential													3.860579881	-46.41205417	0	-21.53358	0	-42.11161
1130	facade	332831	6250556	142	BLD 03	Residential													0.419247991	-49.85338606	0	-23.10231	0	-45.12624
1131	facade	332818	6250550	142	BLD 03	Residential													0.89983032	-49.37280373	0	-22.88347	0	-44.70612
1132	facade	332808	6250556	142	BLD 03	Residential													0.439981534	-49.83265252	0	-23.09287	0	-45.10812
1133	facade	332810	6250568	142	BLD 03	Residential													2.017119808	-48.25551424	0	-22.37439	0	-43.7283
1134	facade	332823	6250575	142	BLD 03	Residential													1.748796612	-48.52383744	0	-22.49669	0	-43.96327
1135	facade	332836	6250574	142	BLD 03	Residential													1.81061526	-48.46201879	0	-22.46851	0	-43.90914
1136	facade	332845	6250562	150	BLD 03	Residential													2.806774849	-47.4658592	0	-22.01436	0	-43.0363
1137	facade	332831	6250556	150	BLD 03	Residential													0.515677434	-49.75695662	0	-23.05841	0	-45.04196
1138	facade	332818	6250550	150	BLD 03	Residential													0.781660374	-49.49097368	0	-22.93728	0	-44.80945
1139	facade	332808	6250556	150	BLD 03	Residential													0.499146265	-49.77348779	0	-23.06593	0	-45.05641
1141	facade	332810	6250568	150	BLD 03	Residential													1.789949014	-48.48268504	0	-22.47793	0	-43.92724
1142	facade	332823	6250575	150	BLD 03	Residential													1.747327279	-48.52530677	0	-22.49736	0	-43.96456
1143	facade	332836	6250574	150	BLD 03	Residential													1.786083105	-48.48655095	0	-22.47969	0	-43.93062
177	roof	332825	6250574	153.8	BLD 03	roof													0.322899379	-49.94973467	0.3	-23.14618	0	-45.21043
178	roof	332835	6250574	153.8	BLD 03	roof													0.757392521	-49.51524153	0.3	-22.94834	0	-44.83066
181	roof	332815	6250564	153.8	BLD 03	roof													0.441587909	-49.83104614	0.3	-23.09214	0	-45.10671
182	roof	332825	6250564	153.8	BLD 03	roof													0.317106849	-49.9555272	0.3	-23.14881	0	-45.21549
183	roof	332835	6250564	153.8	BLD 03	roof													0.450688311	-49.82194574	0.3	-23.088	0	-45.09876
189	roof	332815	6250554	153.8	BLD 03	roof													0.506223909	-49.76641014	0.3	-23.06271	0	-45.05022
190	roof	332825	6250554	153.8	BLD 03	roof													0.472060256	-49.8005738	0.3	-23.07826	0	-45.08008
1812	facade	332883	6250517	1	BLD 04	Retail													68.77432839	8.583123118	0.1	4.060159	0	8.092767
1823	facade	332887	6250503	1	BLD 04	Retail													68.28173972	8.090534451	0.1	3.826479	0	7.625679
1835	facade	332887	6250488	1	BLD 04	Retail													32.16043246	-28.03077281	0.1	-13.08959	0	-25.76068
1846	facade	332885	6250473	1	BLD 04	Retail													73.33586975	13.14466448	0.1	6.227982	0	12.43353
1857	facade	332879	6250459	1	BLD 04	Retail													69.43322276	9.242017485	0.1	4.37286	0	8.718055
1868	facade	332871	6250447	1	BLD 04	Retail													74.26458313	14.07337786	0.1	6.6702	0	13.3207
1879	facade	332860	6250442	1	BLD 04	Retail													69.3972799	9.206074627	0.1	4.355798	0	8.683931
1890	facade	332853	6250455	1	BLD 04	Retail													21.80987645	-38.38132882	0.1	-17.8579	0	-35.01978
1901	facade	332846	6250469	1	BLD 04	Retail													53.26987969	-6.921325579	0.1	-3.25619	0	-6.455301
1912	facade	332839	6250482	1	BLD 04	Retail													28.95783089	-31.23337438	0.1	-14.56869	0	-28.63995
1923	facade	332832	6250495	1	BLD 04	Retail													30.84121035	-29.34999492	0.1	-13.69927	0	-26.94829
1934	facade	332836	6250505	1	BLD 04	Retail													23.68437297	-36.5068323	0.1	-16.99694	0	-33.35291
1946	facade	332850	6250512	1	BLD 04	Retail													54.98940458	-5.201800689	0.1	-2.448712	0	-4.857402
1957	facade	332863	6250519	1	BLD 04	Retail													57.36487743	-2.826327844	0.1	-1.33159	0	-2.643601
1968	facade	332877	6250526	1	BLD 04	Retail													25.3295611	-34.86164417	0.1	-16.24035	0	-31.88632
1247	facade	332887	6250488	6	BLD 04	Commercial													28.29024714	-26.41642032	0.2	-12.34274	0	-24.3044
1248	facade	332885	6250473	6	BLD 04	Commercial													62.63208487	7.925417412	0.2	3.748167	0	7.469182
1249	facade	332879	6250459	6	BLD 04	Commercial													63.14453151	8.437864053	0.2	3.991241	0	7.954994
1250	facade	332871	6250447	6	BLD 04	Commercial													66.14381748	11.43715002	0.2	5.415687	0	10.8054
1251	facade	332860	6250442	6	BLD 04	Commercial													62.4365696	7.729902142	0.2	3.655449	0	7.283921
1252	facade	332853	6250455	6	BLD 04	Commercial													20.78897355	-33.91769391	0.2	-15.80586	0	-31.04332
1253	facade	332846	6250469	6	BLD 04	Commercial													45.72122889	-8.985438568	0.2	-4.224192	0	-8.36833
1254	facade	332839	6250482	6	BLD 04	Commercial													27.5569113	-27.14975616	0.2	-12.68211	0	-24.96634
1255	facade	332832	6250495	6	BLD 04	Commercial													23.94828395	-30.75838351	0.2	-14.34953	0	-28.21373
1256	facade	332836	6250505	6	BLD 04	Commercial													21.83169216	-32.8749753	0.2	-15.32556	0	-30.11081
1258	facade	332850	6250512	6	BLD 04	Commercial													46.73490757	-7.97175989	0.2	-3.748986	0	-7.42954
1259	facade	332863	6250519	6	BLD 04	Commercial													47.63273657	-7.073930885	0.2	-3.327806	0	-6.596926
1260	facade	332877	6250526	6	BLD 04	Commercial													21.25319352	-33.45347394	0.2	-15.59207	0	-30.62833
1270	facade	332883	6250517	6	BLD 04	Commercial													64.43925323	9.732585775	0.2	4.605771	0	9.183978
1271	facade	332887	6250503	6	BLD 04	Commercial													62.72365265	8.016985195	0.2	3.791594	0	7.555965
1451	facade	332887	6250488	10	BLD 04	Commercial													25.27498766	-24.99764639	0.2	-11.68567	0	-23.02183
1452	facade	332885	6250473	10	BLD 04	Commercial													60.42182089	10.14918683	0.2	4.803627	0	9.579902
1453	facade	332879	6250459	10	BLD 04	Commercial													59.46560486	9.192970814	0.2	4.349578	0	8.67149
1454	facade	332871	6250447	10	BLD 04	Commercial													61.01392789	10.74129384	0.2	5.084936	0	10.14302
1455	facade	332860	6250442	10	BLD 04	Commercial													59.87333484	9.600700789	0.2	4.543147	0	9.058687
1456	facade	332853	6250455	10	BLD 04	Commercial													19.69629788	-30.57633617	0.2	-14.26552	0	-28.0503
1458	facade	332846	6250469	10	BLD 04	Commercial													43.23762436	-7.035009693	0.2	-3.309541	0	-6.560808
1459	facade	332839	6250482	10	BLD 04	Commercial													24.19226194	-26.08037212	0.2	-12.18717	0	-24.00085
1460	facade	332832	6250495	10	BLD 04	Commercial													21.37629035	-28.8963437	0.2	-13.48968	0	-26.54014
1461	facade	332836	6250505	10	BLD 04	Commercial													17.95979576	-32.31283829	0.2	-15.06648	0	-29.60752
1462	facade	332850	6250512	10	BLD 04	Commercial													44.24163123	-6.031002816	0.2	-2.838222	0	-5.628434
1463	facade	332863	6250519	10	BLD 04	Commercial													45.24189357	-5.030740476	0.2	-2.368329	0	-4.69823
1464	facade	332877	6250526	10	BLD 04	Commercial													17.78207747	-32.49055658	0.2	-15.1484	0	-29.76668
1474	facade	332883	6250517	10	BLD 04	Commercial													60.73020591	10.45757186	0.2	4.950126	0	9.87313
1475	facade	332887	6250503	10	BLD 04	Commercial													59.65486178	9.382227725	0.2	4.43942	0	8.851189
1627	facade	332887	6250488	14	BLD 04	Commercial													22.31215133	-27.96048272	0.2	-13.05709	0	-25.69735
1628	facade	332885	6250473	14	BLD 04	Commercial													56.77659272	6.503958667	0.2	3.074372	0	6.123432
1629	facade	332879	6250459	14	BLD 04	Commercial													55.82737074	5.55473669	0.2	2.624802	0	5.22626
1630	facade	332871	6250447	14	BLD 04	Commercial													57.71647098	7.443836925	0.2	3.519814	0	7.012951

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial													54.48496351	4.212329462	0.2	1.989525	0	3.959501
1632	facade	332853	6250455	14	BLD 04	Commercial													16.37679131	-33.89584275	0.2	-15.7958	0	-31.02379
1633	facade	332846	6250469	14	BLD 04	Commercial													42.33960479	-7.933029264	0.2	-3.730823	0	-7.393645
1634	facade	332839	6250482	14	BLD 04	Commercial													20.95509976	-29.31753429	0.2	-13.68428	0	-26.91909
1636	facade	332832	6250495	14	BLD 04	Commercial													19.72213676	-30.55049729	0.2	-14.25359	0	-28.0271
1637	facade	332836	6250505	14	BLD 04	Commercial													19.63793884	-30.63469521	0.2	-14.29245	0	-28.1027
1638	facade	332850	6250512	14	BLD 04	Commercial													40.45932598	-9.813308074	0.2	-4.61204	0	-9.134048
1639	facade	332863	6250519	14	BLD 04	Commercial													42.71604877	-7.55658528	0.2	-3.554257	0	-7.044653
1640	facade	332877	6250526	14	BLD 04	Commercial													16.47128319	-33.80135086	0.2	-15.75229	0	-30.93934
1650	facade	332883	6250517	14	BLD 04	Commercial													58.84809295	8.575458903	0.2	4.056522	0	8.085497
1651	facade	332887	6250503	14	BLD 04	Commercial													55.93998223	5.667348177	0.2	2.678121	0	5.332634
1798	facade	332887	6250488	18	BLD 04	Commercial													19.69624948	-30.57638457	0.2	-14.26554	0	-28.05035
1799	facade	332885	6250473	18	BLD 04	Commercial													54.2312914	3.958657345	0.2	1.869546	0	3.720391
1800	facade	332879	6250459	18	BLD 04	Commercial													51.81861433	1.545980275	0.2	0.729495	0	1.450471
1802	facade	332871	6250447	18	BLD 04	Commercial													54.40826314	4.135629092	0.2	1.953246	0	3.887195
1803	facade	332860	6250442	18	BLD 04	Commercial													50.42988219	0.157248138	0.2	0.074164	0	0.14739
1804	facade	332853	6250455	18	BLD 04	Commercial													15.86106177	-34.41157228	0.2	-16.03322	0	-31.48452
1805	facade	332846	6250469	18	BLD 04	Commercial													37.25841484	-13.01421921	0.2	-6.1095	0	-12.0863
1806	facade	332839	6250482	18	BLD 04	Commercial													17.97826592	-32.29436814	0.2	-15.05797	0	-29.59098
1807	facade	332832	6250495	18	BLD 04	Commercial													18.62634815	-31.6462859	0.2	-14.75915	0	-29.01024
1808	facade	332836	6250505	18	BLD 04	Commercial													17.40463874	-32.86799531	0.2	-15.32235	0	-30.10456
1809	facade	332850	6250512	18	BLD 04	Commercial													38.41127986	-11.86135419	0.2	-5.570553	0	-11.02452
1810	facade	332863	6250519	18	BLD 04	Commercial													41.83772579	-8.434908262	0.2	-3.966149	0	-7.858638
1811	facade	332877	6250526	18	BLD 04	Commercial													13.98970631	-36.28292774	0.2	-16.89402	0	-33.15351
1821	facade	332883	6250517	18	BLD 04	Commercial													54.54013056	4.267496506	0.2	2.01562	0	4.011512
1822	facade	332887	6250503	18	BLD 04	Commercial													52.8708617	2.598227654	0.2	1.226469	0	2.439513
1898	facade	332887	6250488	22	BLD 04	Commercial													17.29735051	-32.97528354	0.2	-15.37178	0	-30.20058
1899	facade	332885	6250473	22	BLD 04	Commercial													50.72403391	0.451399859	0.2	0.212918	0	0.423188
1900	facade	332879	6250459	22	BLD 04	Commercial													48.03571018	-2.236923874	0.2	-1.054119	0	-2.093168
1902	facade	332871	6250447	22	BLD 04	Commercial													50.5049459	0.232311846	0.2	0.109569	0	0.217759
1903	facade	332860	6250442	22	BLD 04	Commercial													47.7170317	-2.555602351	0.2	-1.204156	0	-2.390832
1904	facade	332853	6250455	22	BLD 04	Commercial													13.91947716	-36.35315689	0.2	-16.9263	0	-33.21606
1905	facade	332846	6250469	22	BLD 04	Commercial													34.20674678	-16.06588728	0.2	-7.533993	0	-14.88859
1906	facade	332839	6250482	22	BLD 04	Commercial													15.31607921	-34.95655484	0.2	-16.28403	0	-31.97102
1907	facade	332832	6250495	22	BLD 04	Commercial													17.46029303	-32.81234102	0.2	-15.2967	0	-30.05475
1908	facade	332836	6250505	22	BLD 04	Commercial													16.30866819	-33.96396586	0.2	-15.82716	0	-31.08467
1909	facade	332850	6250512	22	BLD 04	Commercial													34.34549133	-15.92714272	0.2	-7.469295	0	-14.76144
1910	facade	332863	6250519	22	BLD 04	Commercial													37.62304085	-12.6495932	0.2	-5.93909	0	-11.75067
1911	facade	332877	6250526	22	BLD 04	Commercial													12.50557451	-37.76705954	0.2	-17.57589	0	-34.47403
1921	facade	332883	6250517	22	BLD 04	Commercial													50.14022973	-0.132404319	0.2	-0.06244	0	-0.124078
1922	facade	332887	6250503	22	BLD 04	Commercial													49.86528389	-0.407350164	0.2	-0.192082	0	-0.381661
2020	facade	332887	6250488	26	BLD 04	Commercial													16.0376083	-34.23502575	0.2	-15.95196	0	-31.32684
2021	facade	332885	6250473	26	BLD 04	Commercial													47.34460804	-2.928026013	0.2	-1.379454	0	-2.738529
2022	facade	332879	6250459	26	BLD 04	Commercial													45.28987559	-4.982758465	0.2	-2.34578	0	-4.653576
2024	facade	332871	6250447	26	BLD 04	Commercial													47.66566368	-2.606970372	0.2	-1.228337	0	-2.4388
2025	facade	332860	6250442	26	BLD 04	Commercial													43.10684474	-7.165789309	0.2	-3.37091	0	-6.68216
2026	facade	332853	6250455	26	BLD 04	Commercial													12.74516836	-37.52746569	0.2	-17.46586	0	-34.26104
2027	facade	332846	6250469	26	BLD 04	Commercial													33.16314813	-17.10948592	0.2	-8.020432	0	-15.84415
2028	facade	332839	6250482	26	BLD 04	Commercial													13.7626499	-36.50998415	0.2	-16.99838	0	-33.35571
2029	facade	332832	6250495	26	BLD 04	Commercial													13.72999078	-36.54264327	0.2	-17.01339	0	-33.38479
2030	facade	332836	6250505	26	BLD 04	Commercial													14.8960213	-35.37661275	0.2	-16.47727	0	-32.34575
2031	facade	332850	6250512	26	BLD 04	Commercial													30.98224937	-19.29038468	0.2	-9.035831	0	-17.83657
2032	facade	332863	6250519	26	BLD 04	Commercial													32.73508515	-17.53754891	0.2	-8.219856	0	-16.2357
2033	facade	332877	6250526	26	BLD 04	Commercial													11.57510691	-38.69752714	0.2	-18.00302	0	-35.30053
2043	facade	332883	6250517	26	BLD 04	Commercial													46.20644998	-4.066184072	0.2	-1.914895	0	-3.799994
2044	facade	332887	6250503	26	BLD 04	Commercial													43.59910948	-6.67352457	0.2	-3.139885	0	-6.225265
371	facade	332887	6250488	30	BLD 04	Commercial													13.65810481	-36.61452924	0.2	-17.04643	0	-33.44879
372	facade	332885	6250473	30	BLD 04	Commercial													42.39325691	-7.879377145	0.2	-3.705661	0	-7.343916
373	facade	332879	6250459	30	BLD 04	Commercial													41.80554002	-8.467094027	0.2	-3.981238	0	-7.888447
375	facade	332871	6250447	30	BLD 04	Commercial													43.72243232	-6.550201735	0.2	-3.081996	0	-6.110754
376	facade	332860	6250442	30	BLD 04	Commercial													40.2213369	-10.05129715	0.2	-4.723493	0	-9.354006
377	facade	332853	6250455	30	BLD 04	Commercial													10.817883	-39.45475105	0.2	-18.35041	0	-35.97234
378	facade	332846	6250469	30	BLD 04	Commercial													32.81209334	-17.46054071	0.2	-8.183984	0	-16.16528
379	facade	332839	6250482	30	BLD 04	Commercial													13.21614568	-37.05648837	0.2	-17.24951	0	-33.84214
380	facade	332832	6250495	30	BLD 04	Commercial													12.78154555	-37.4910885	0.2	-17.44915	0	-34.22869
381	facade	332836	6250505	30	BLD 04	Commercial													13.7613962	-36.51123785	0.2	-16.99896	0	-33.35683
382	facade	332850	6250512	30	BLD 04	Commercial													27.18486842	-23.08776563	0.2	-10.80012	0	-21.29125
383	facade	332863	6250519	30	BLD 04	Commercial													30.53717383	-19.73546022	0.2	-9.24286	0	-18.24243
384	facade	332877	6250526	30	BLD 04	Commercial													10.5104686	-39.76216545	0.2	-18.49139	0	-36.24488
394	facade	332883	6250517	30	BLD 04	Commercial													39.84719504	-10.42543901	0.2	-4.89867	0	-9.699652
395	facade	332887	6250503	30	BLD 04	Commercial													39.81661553	-10.45601852	0.2	-4.912986	0	-9.727895
217	roof	332865	6250514	35.4	BLD 04	roof													14.74106451	-35.53156954	0.3	-16.54854	0	-32.48393
219	roof	332835	6250504	35.4	BLD 04	roof													17.46601154	-32.80662251	0.3	-15.29407	0	-30.04964
220	roof	332845	6250504	35.4	BLD 04	roof													15.46711525	-34.8055188	0.3	-16.21453	0	-31.83623
224	roof	332885	6250504	35.4	BLD 04	roof													21.10656079	-29.16607326	0.3	-13.6143	0	-26.78285
226	roof	332835	6250494	35.4	BLD 04	roof													15.24398095	-35.0286531	0.3	-16.3172	0	-32.03535
231	roof	332885	6250494	35.4	BLD 04	roof													12.42612332	-37.84651073	0.3	-17.61237	0	-34.54465
239	roof	332885	6250484	35.4	BLD 04	roof													20.86143523	-29.41119882	0.3	-13.72754	0	-27.00333
243	roof	332845	6250474	35.4	BLD 04	roof													15.97579633	-34.29683772	0.3	-15.98041	0	-31.38205
247	roof	332884	6250474	35.4	BLD 04	roof													22.67602189	-27.59661216	0.3	-12.88882	0	-25.36936
251	roof	332855	6250464	35.4	BLD 04	roof													3.395046658	-46.87758739	0.3	-21.74601	0	-42.52027
252	roof	332865	6250464	35.4	BLD 04	roof													11.92576352	-38.34687053	0.3	-17.84208	0	-34.98918
253	roof	332875	6250464	35.4	BLD 04	roof													12.22382743	-38.04880662	0.3	-17.70525	0	-34.72441
257	roof	332855	6250454	35.4	BLD 04	roof													12.60595393	-37.66668012	0.3	-17.52979	0	-34.38481
258	roof	332865	6250454	35.4	BLD 04	roof													12.12005191	-38.15258214	0.3	-17.7529	0	-34.81661
259	roof	332875	6250454	35.4	BLD 04	roof													19.62410581	-30.64852824	0.3	-14.29884	0	-28.11512
264	roof	332865	6250444	35.4	BLD 04	roof													21.73046748	-28.54216657	0.3	-13.326	0	-26.22132
466	facade	332881	6250501	38	BLD 04	Residential													23.02453156	-27.24810249	0	-12.72761	0	-25.05506
467	facade	332868	6250494	38	BLD 04	Residential													2.104357708	-48.16827634	0	-22.33463	0	-43.65189
468	facade	332854	6250487	38	BLD 04	Residential													3.629674146	-46.6429599	0	-21.63895	0	-42.31434
469	facade	332843	6250487	38	BLD 04	Residential													11.40110835	-38.8715257	0	-18.08286	0	-35.45496
470	facade	332842	6250501	38	BLD 04	Residential													11.51778121	-38.75485285	0	-18.02932	0	-35.35141
471	facade	332855	6250508	38	BLD 04	Residential													2.294961534	-47.97767252	0	-22.24774	0	-43.48491
472	facade	332868	6250515	38	BLD 04	Residential													2.202599936	-48.07003411	0	-22.28984	0	-43.56583
473	facade	332879	6250510	38	BLD 04	Residential													2.66118274	-47.61145131	0	-22.08075	0	-43.16394
517	facade	332845	6250483	38	BLD 04	Residential													12.77291871	-37.49971534	0	-17.45311	0	-34.23636
518	facade	332881	6250496	38	BLD 04	Residential													3.344016119	-46.92861793	0	-21.76929	0	-42.56505
520	facade	332880	6250481	38	BLD 04	Residential													15.87666023	-34.39597382	0	-16.02604	0	-31.47059
521	facade	332872	6250469	38	BLD 04	Residential													11.73784635	-38.5347877	0	-17.92833	0	-35.15605
522	facade	332859	6250463	38	BLD 04	Residential													11.88955089	-38.38308316	0	-17.8587	0	-35.02134
523	facade	332850	6250474	38	BLD 04	Residential													13.95097953	-36.32165452	0	-16.91182	0	-33.188
543	facade	332881	6250501	46	BLD 04	Residential													22.54545013	-27.72718392	0	-12.94921	0	-25.48707
544	facade	332868	6250494	46	BLD 04	Residential													2.117391991	-48.15524206	0	-22.32869	0	-43.64047
545	facade	332854	6250487	46	BLD 04	Residential													3.345417224	-46.92721683	0	-21.76866	0	-42.56382
546	facade	332843	6250487	46	BLD 04	Residential													8.600209927	-41.67242412	0	-19.36676	0	-37.93577
547	facade	332842	6250501	46	BLD 04	Residential													7.856154906	-42.41647914	0	-19.7074	0	-38.59316
548	facade	332855	6250508	46	BLD 04	Residential													2.035071836	-48.23756222	0	-22.36621	0	-43.71258
549	facade	332868	6250515	46	BLD 04	Residential													2.363277936	-47.90935611	0	-22.21659	0	-43.42504
550	facade	332879	6250510	46	BLD 04	Residential													2.240225315	-48.03240874	0	-22.27269	0	-43.53286
593	facade	332845	6250483	46	BLD 04	Residential													11.44671042	-38.82592363	0	-18.06194	0	-35.41449
594	facade	332881	6250496	46	BLD 04	Residential													3.022754731	-47.24987932	0	-21.91585	0	-42.84689
595	facade	332880	6250481	46	BLD 04	Residential													13.75645954	-36.51617451	0	-17.00123	0	-33.36122
597	facade	332872	6250469	46	BLD 04	Residential													9.713637482	-40.55899657	0	-18.85668	0	-36.95076
598	facade	332859	6250463	46	BLD 04	Residential													10.1260163	-40.14661775	0	-18.66766	0	-36.58555
599	facade	332850	6250474	46	BLD 04	Residential													11.19990125	-39.0727328	0	-18.17518	0	-35.6335
620	facade	332881	6250501	54	BLD 04	Residential													21.89720808	-28.37542597	0	-13.24893	0	-26.07116
621	facade	332868	6250494	54	BLD 04	Residential													1.959038639	-48.31359541	0	-22.40087	0	-43.77917
622	facade	332854	6250487	54	BLD 04	Residential													2.427948055	-47.844686	0	-22.18711	0	-43.36837
623	facade	332843	6250487	54	BLD 04	Residential													7.423770192	-42.84886386	0	-19.90527	0	-38.97486
624	facade	332842	6250501	54	BLD 04	Residential													9.335334119	-40.93729993	0	-19.03003	0	-37.2856
625	facade	332855	6250508	54	BLD 04	Residential													2.555542648	-47.7170914	0	-22.12893	0	-43.25654
626	facade	332868	6250515	54	BLD 04	Residential													2.215154676	-48.05747938	0	-22.28412	0	-43.55483
627	facade	332879	6250510	54	BLD 04	Residential													1.735887525	-48.53674653	0	-22.50257	0	-43.97457
670	facade	332845	6250483	54	BLD 04	Residential													7.090663808	-43.18197024	0	-20.05767	0	-39.26877
671	facade	332881	6250496	54	BLD 04	Residential													2.604143087	-47.66849096	0	-22.10677	0	-43.21394
672	facade	332880	6250481	54	BLD 04	Residential													9.795969587	-40.47666446	0	-18.81895	0	-36.87786
673	facade	332872	6250469	54	BLD 04	Residential													6.239109014	-44.03352504	0	-20.44709	0	-40.01949
675	facade	332859	6250463	54	BLD 04	Residential													6.415854292	-43.85677976	0	-20.36628	0	-39.86374
676	facade	332850	6250474	54	BLD 04	Residential													7.039254621	-43.23337943	0	-20.08118	0	-39.31412
695	facade	332881	6250501	62	BLD 04	Residential													14.71968913	-35.55294492	0	-16.55837	0	-32.50299
697	facade	332868	6250494	62	BLD 04	Residential													2.331805562	-47.94082849	0	-22.23094	0	-43.45262
698	facade	332854	6250487	62	BLD 04	Residential													2.706971626	-47.56566243	0	-22.05987	0	-43.1238
699	facade	332843	6250487	62	BLD 04	Residential													4.266131927	-46.00650212	0	-21.34845	0	-41.75539
700	facade	332842	6250501	62	BLD 04	Residential													4.847516475	-45.42511758	0	-21.08297	0	-41.24436
701	facade	332855	6250508	62	BLD 04	Residential													1.963826667	-48.30880738	0	-22.39868	0	-43.77498
702	facade	332868	6250515	62	BLD 04	Residential													1.812256073	-48.46037798	0	-22.46777	0	-43.90771
703	facade	332879	6250510	62	BLD 04	Residential													1.683097078	-48.58953697	0	-22.52663	0	-44.02079
747	facade	332845	6250483	62	BLD 04	Residential													4.181287089	-46.09134696	0	-21.38719	0	-41.82993
748	facade	332881	6250496	62	BLD 04	Residential													1.92166663	-48.35096742	0	-22.4179	0	-43.8119
749	facade	332880	6250481	62	BLD 04	Residential													4.613848146	-45.6587859	0	-21.18969	0	-41.4498
750	facade	332872	6250469	62	BLD 04	Residential													4.61963874	-45.65299531	0	-21.18704	0	-41.44471
751	facade	332859	6250463	62	BLD 04	Residential													5.565534347	-44.7070997	0	-20.75496	0	-40.61266
753	facade	332850	6250474	62	BLD 04	Residential													5.672120941	-44.60051311	0	-20.70625	0	-40.51884
772	facade	332881	6250501	70	BLD 04	Residential													12.83269889	-37.43993516	0	-17.42566	0	-34.18321
773	facade	332868	6250494	70	BLD 04	Residential													1.751877598	-48.52075645	0	-22.49528	0	-43.96057
775	facade	332854	6250487	70	BLD 04	Residential													2.126024493	-48.14660956	0	-22.32475	0	-43.63291
776	facade	332843	6250487	70	BLD 04	Residential													3.881767379	-46.39086667	0	-21.5239	0	-42.09301
777	facade	332842	6250501	70	BLD 04	Residential													6.165902932	-44.10673112	0	-20.48056	0	-40.08398
778	facade	332855	6250508	70	BLD 04	Residential													1.433519763	-48.83911429	0	-22.64035	0	-44.23924
779	facade	332868	6250515	70	BLD 04	Residential													1.739013224	-48.53362083	0	-22.50114	0	-43.97184
780	facade	332879	6250510	70	BLD 04	Residential													1.710067516	-48.56256654	0	-22.51434	0	-43.99718

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential													3.455459178	-46.81717487	0	-21.71845	0	-42.46726
824	facade	332881	6250496	70	BLD 04	Residential													2.308246219	-47.96438783	0	-22.24168	0	-43.47327
825	facade	332880	6250481	70	BLD 04	Residential													3.651931671	-46.62070238	0	-21.6288	0	-42.2948
826	facade	332872	6250469	70	BLD 04	Residential													4.642463699	-45.63017035	0	-21.17662	0	-41.42465
827	facade	332859	6250463	70	BLD 04	Residential													5.377025799	-44.89560825	0	-20.84109	0	-40.77857
828	facade	332850	6250474	70	BLD 04	Residential													4.891952037	-45.38068201	0	-21.06268	0	-41.20529
851	facade	332850	6250474	78	BLD 04	Residential													4.225522292	-46.04711176	0	-21.36699	0	-41.79107
865	facade	332845	6250483	78	BLD 04	Residential													4.385778192	-45.88685586	0	-21.29383	0	-41.65025
866	facade	332881	6250496	78	BLD 04	Residential													2.122967872	-48.14966618	0	-22.32614	0	-43.63559
867	facade	332880	6250481	78	BLD 04	Residential													4.056134584	-46.21649947	0	-21.44432	0	-41.93987
868	facade	332872	6250469	78	BLD 04	Residential													4.70107958	-45.57155447	0	-21.14985	0	-41.37312
869	facade	332859	6250463	78	BLD 04	Residential													4.27675442	-45.99587963	0	-21.3436	0	-41.74605
881	facade	332843	6250487	78	BLD 04	Residential													5.022277443	-45.25035661	0	-21.00315	0	-41.09067
882	facade	332842	6250501	78	BLD 04	Residential													4.778426311	-45.49420774	0	-21.11453	0	-41.30511
883	facade	332855	6250508	78	BLD 04	Residential													1.65673579	-48.61589826	0	-22.53864	0	-44.04387
884	facade	332868	6250515	78	BLD 04	Residential													1.416946858	-48.85568719	0	-22.6479	0	-44.25374
886	facade	332879	6250510	78	BLD 04	Residential													1.92858832	-48.34404573	0	-22.41475	0	-43.80584
905	facade	332881	6250501	78	BLD 04	Residential													9.921483874	-40.35115018	0	-18.76142	0	-36.76671
906	facade	332868	6250494	78	BLD 04	Residential													1.574020721	-48.69861333	0	-22.57633	0	-44.11627
908	facade	332854	6250487	78	BLD 04	Residential													1.834529479	-48.43810457	0	-22.45761	0	-43.8882
909	facade	332850	6250474	86	BLD 04	Residential													3.737921361	-46.53471269	0	-21.58955	0	-42.21931
922	facade	332845	6250483	86	BLD 04	Residential													3.806962064	-46.46567199	0	-21.55805	0	-42.15869
923	facade	332881	6250496	86	BLD 04	Residential													1.894345626	-48.37828843	0	-22.43035	0	-43.83582
924	facade	332880	6250481	86	BLD 04	Residential													4.031234311	-46.24139974	0	-21.45568	0	-41.96174
925	facade	332872	6250469	86	BLD 04	Residential													3.576565881	-46.69606817	0	-21.66319	0	-42.36096
926	facade	332859	6250463	86	BLD 04	Residential													3.498279388	-46.77435466	0	-21.69891	0	-42.42967
938	facade	332843	6250487	86	BLD 04	Residential													3.544913991	-46.72772006	0	-21.67763	0	-42.38874
939	facade	332842	6250501	86	BLD 04	Residential													4.095063589	-46.17757046	0	-21.42655	0	-41.90567
941	facade	332855	6250508	86	BLD 04	Residential													1.375548886	-48.89708517	0	-22.66676	0	-44.28997
942	facade	332868	6250515	86	BLD 04	Residential													1.285217443	-48.98741661	0	-22.70792	0	-44.36901
943	facade	332879	6250510	86	BLD 04	Residential													1.645940941	-48.62669311	0	-22.54356	0	-44.05332
964	facade	332881	6250501	86	BLD 04	Residential													8.639651297	-41.63298275	0	-19.3487	0	-37.90091
965	facade	332868	6250494	86	BLD 04	Residential													1.503207863	-48.76942619	0	-22.6086	0	-44.17825
966	facade	332854	6250487	86	BLD 04	Residential													1.880104265	-48.39252979	0	-22.43684	0	-43.8483
230	roof	332875	6250494	89.8	BLD 04	roof													3.362925881	-46.90970817	0.3	-21.76067	0	-42.54846
236	roof	332855	6250484	89.8	BLD 04	roof													2.290961872	-47.98167218	0.3	-22.24956	0	-43.48841
237	roof	332865	6250484	89.8	BLD 04	roof													3.777617954	-46.4950161	0.3	-21.57144	0	-42.18446
238	roof	332875	6250484	89.8	BLD 04	roof													3.242572648	-47.0300614	0.3	-21.81558	0	-42.65406
244	roof	332855	6250474	89.8	BLD 04	roof													1.872413224	-48.40022083	0.3	-22.44035	0	-43.85503
245	roof	332865	6250474	89.8	BLD 04	roof													5.590177187	-44.68245686	0.3	-20.7437	0	-40.59097
246	roof	332875	6250474	89.8	BLD 04	roof													4.29337274	-45.97926131	0.3	-21.33602	0	-41.73145
978	facade	332843	6250487	94	BLD 04	Residential													3.402054174	-46.87057988	0	-21.74281	0	-42.51412
979	facade	332842	6250501	94	BLD 04	Residential													3.188042402	-47.08459165	0	-21.84045	0	-42.7019
980	facade	332855	6250508	94	BLD 04	Residential													1.038814164	-49.23381989	0	-22.82016	0	-44.58457
981	facade	332868	6250515	94	BLD 04	Residential													1.309734174	-48.96289988	0	-22.69675	0	-44.34756
982	facade	332879	6250510	94	BLD 04	Residential													1.281691306	-48.99094275	0	-22.70952	0	-44.3721
1002	facade	332881	6250501	94	BLD 04	Residential													7.38244316	-42.89019089	0	-19.92418	0	-39.01134
1003	facade	332868	6250494	94	BLD 04	Residential													1.56299621	-48.70963784	0	-22.58135	0	-44.12592
1004	facade	332854	6250487	94	BLD 04	Residential													1.946317434	-48.32631662	0	-22.40666	0	-43.79031
1016	facade	332843	6250487	102	BLD 04	Residential													2.877070384	-47.39556367	0	-21.9823	0	-42.97466
1017	facade	332842	6250501	102	BLD 04	Residential													2.850804904	-47.42182915	0	-21.99428	0	-42.99769
1019	facade	332855	6250508	102	BLD 04	Residential													1.538811553	-48.7338225	0	-22.59237	0	-44.14709
1020	facade	332868	6250515	102	BLD 04	Residential													1.039740584	-49.23289347	0	-22.81974	0	-44.58376
1021	facade	332879	6250510	102	BLD 04	Residential													0.970303507	-49.30233054	0	-22.85137	0	-44.64449
1041	facade	332881	6250501	102	BLD 04	Residential													5.496507187	-44.77612686	0	-20.7865	0	-40.67342
1042	facade	332868	6250494	102	BLD 04	Residential													1.543563781	-48.72907027	0	-22.59021	0	-44.14293
1043	facade	332854	6250487	102	BLD 04	Residential													1.620794192	-48.65183986	0	-22.55502	0	-44.07533
1055	facade	332843	6250487	109	BLD 04	Residential													1.117590146	-49.1550439	0	-22.78428	0	-44.51566
1056	facade	332842	6250501	109	BLD 04	Residential													1.255215744	-49.01741831	0	-22.72158	0	-44.39526
1057	facade	332855	6250508	109	BLD 04	Residential													0.779823991	-49.49281006	0	-22.93812	0	-44.81105
1058	facade	332868	6250515	109	BLD 04	Residential													0.944783132	-49.32785092	0	-22.86299	0	-44.66681
1059	facade	332879	6250510	109	BLD 04	Residential													1.314151178	-48.95848287	0	-22.69473	0	-44.3437
1073	facade	332881	6250501	109	BLD 04	Residential													1.115049306	-49.15758475	0	-22.78544	0	-44.51788
1075	facade	332868	6250494	109	BLD 04	Residential													1.413314283	-48.85931977	0	-22.64956	0	-44.25692
1076	facade	332854	6250487	109	BLD 04	Residential													2.052284639	-48.22034941	0	-22.35836	0	-43.6975
218	roof	332875	6250514	109	BLD 04	roof													2.422145644	-47.85048841	0.3	-22.18975	0	-43.37346
221	roof	332855	6250504	109	BLD 04	roof													2.53337116	-47.73926289	0.3	-22.13904	0	-43.27598
222	roof	332865	6250504	109	BLD 04	roof													1.833282712	-48.43935134	0.3	-22.45818	0	-43.8893
223	roof	332875	6250504	109	BLD 04	roof													1.557832283	-48.71480177	0.3	-22.58371	0	-44.13044
227	roof	332845	6250494	109	BLD 04	roof													1.726271763	-48.54636229	0.3	-22.50695	0	-43.98299
228	roof	332855	6250494	109	BLD 04	roof													3.297780932	-46.97485312	0.3	-21.79039	0	-42.60562
229	roof	332865	6250494	109	BLD 04	roof													1.185219817	-49.08741423	0.3	-22.75347	0	-44.4565
235	roof	332845	6250484	109	BLD 04	roof													1.417913744	-48.85472031	0.3	-22.64746	0	-44.2529
286	facade	332799	6250480	1	BLD 05	Retail													60.26276177	0.071556503	0.1	0.033747	0	0.067066
297	facade	332808	6250490	1	BLD 05	Retail													55.04410276	-5.147102515	0.1	-2.42301	0	-4.806509
308	facade	332821	6250496	1	BLD 05	Retail													60.18780333	-0.003401942	0.1	-0.001604	0	-0.003188
319	facade	332827	6250483	1	BLD 05	Retail													26.51695293	-33.67425234	0.1	-15.69376	0	-30.82573
330	facade	332834	6250469	1	BLD 05	Retail													47.63728249	-12.55392278	0.1	-5.894371	0	-11.66258
341	facade	332841	6250456	1	BLD 05	Retail													56.67367149	-3.51753378	0.1	-1.656839	0	-3.288525
352	facade	332838	6250412	1	BLD 05	Retail													71.62666444	11.43545917	0.1	5.414883	0	10.80379
1979	facade	332829	6250422	1	BLD 05	Retail													25.65976961	-34.53143566	0.1	-16.08839	0	-31.59155
1990	facade	332853	6250432	1	BLD 05	Retail													26.16771704	-34.02348823	0.1	-15.85457	0	-31.13785
2001	facade	332848	6250420	1	BLD 05	Retail													71.25005686	11.05885159	0.1	5.235856	0	10.44522
2012	facade	332845	6250449	1	BLD 05	Retail													59.38844611	-0.802759161	0.1	-0.37848	0	-0.751926
2023	facade	332820	6250440	1	BLD 05	Retail													62.09454483	1.903339562	0.1	0.898234	0	1.786201
2034	facade	332813	6250453	1	BLD 05	Retail													59.72256156	-0.468643707	0.1	-0.22098	0	-0.43907
2045	facade	332806	6250467	1	BLD 05	Retail													22.32802549	-37.86317978	0.1	-17.62003	0	-34.55946
1233	facade	332838	6250412	6	BLD 05	Commercial													58.28778487	3.581117406	0.2	1.69102	0	3.364683
1234	facade	332848	6250420	6	BLD 05	Commercial													62.20647864	7.499111178	0.2	3.546351	0	7.065963
1236	facade	332845	6250449	6	BLD 05	Commercial													53.40883899	-1.297828465	0.2	-0.611786	0	-1.215223
1237	facade	332820	6250440	6	BLD 05	Commercial													57.60714364	2.900476176	0.2	1.369289	0	2.723876
1238	facade	332813	6250453	6	BLD 05	Commercial													54.870149	0.163481537	0.2	0.077104	0	0.153233
1239	facade	332806	6250467	6	BLD 05	Commercial													19.38656292	-35.32010454	0.2	-16.45128	0	-32.29535
1240	facade	332799	6250480	6	BLD 05	Commercial													52.69180695	-2.014860506	0.2	-0.949549	0	-1.885669
1241	facade	332808	6250490	6	BLD 05	Commercial													47.4813672	-7.22530026	0.2	-3.398833	0	-6.737374
1242	facade	332821	6250496	6	BLD 05	Commercial													48.06363611	-6.643031353	0.2	-3.125572	0	-6.196952
1243	facade	332827	6250483	6	BLD 05	Commercial													23.56636259	-31.14030487	0.2	-14.52576	0	-28.55646
1244	facade	332834	6250469	6	BLD 05	Commercial													42.07854715	-12.62812031	0.2	-5.929053	0	-11.7309
1245	facade	332841	6250456	6	BLD 05	Commercial													47.45994668	-7.246720776	0.2	-3.408884	0	-6.757247
1261	facade	332829	6250422	6	BLD 05	Commercial													23.45978309	-31.24688437	0.2	-14.57493	0	-28.65207
1262	facade	332853	6250432	6	BLD 05	Commercial													24.76559812	-29.94106934	0.2	-13.97225	0	-27.47968
1438	facade	332838	6250412	10	BLD 05	Commercial													51.62268616	1.350052112	0.2	0.636999	0	1.266473
1439	facade	332848	6250420	10	BLD 05	Commercial													57.69465812	7.422024071	0.2	3.509473	0	6.992293
1440	facade	332845	6250449	10	BLD 05	Commercial													46.72721155	-3.545422497	0.2	-1.669959	0	-3.314534
1441	facade	332820	6250440	10	BLD 05	Commercial													53.69755931	3.424925259	0.2	1.617177	0	3.217578
1442	facade	332813	6250453	10	BLD 05	Commercial													49.20575861	-1.066875437	0.2	-0.502958	0	-0.999132
1443	facade	332806	6250467	10	BLD 05	Commercial													18.56055977	-31.71207428	0.2	-14.78949	0	-29.06921
1444	facade	332799	6250480	10	BLD 05	Commercial													46.46438754	-3.808246515	0.2	-1.793587	0	-3.559586
1445	facade	332808	6250490	10	BLD 05	Commercial													43.48245675	-6.790177305	0.2	-3.194638	0	-6.333565
1447	facade	332821	6250496	10	BLD 05	Commercial													43.52980626	-6.742827791	0.2	-3.172414	0	-6.289608
1448	facade	332827	6250483	10	BLD 05	Commercial													20.62428299	-29.64835106	0.2	-13.83708	0	-27.21657
1449	facade	332834	6250469	10	BLD 05	Commercial													39.80904393	-10.46359012	0.2	-4.916531	0	-9.734888
1450	facade	332841	6250456	10	BLD 05	Commercial													43.19588524	-7.076748812	0.2	-3.329128	0	-6.599541
1465	facade	332829	6250422	10	BLD 05	Commercial													19.72696113	-30.54567292	0.2	-14.25136	0	-28.02277
1466	facade	332853	6250432	10	BLD 05	Commercial													20.9974378	-29.27519625	0.2	-13.66472	0	-26.88101
1614	facade	332838	6250412	14	BLD 05	Commercial													45.0386091	-5.234024952	0.2	-2.463853	0	-4.887382
1615	facade	332848	6250420	14	BLD 05	Commercial													53.737316	3.464681948	0.2	1.635972	0	3.255019
1616	facade	332845	6250449	14	BLD 05	Commercial													44.45724817	-5.815385882	0.2	-2.73696	0	-5.428029
1617	facade	332820	6250440	14	BLD 05	Commercial													47.87598426	-2.396649796	0.2	-1.129324	0	-2.242378
1618	facade	332813	6250453	14	BLD 05	Commercial													44.33733288	-5.93530117	0.2	-2.793279	0	-5.539492
1619	facade	332806	6250467	14	BLD 05	Commercial													16.88361657	-33.38901748	0.2	-15.56238	0	-30.57069
1620	facade	332799	6250480	14	BLD 05	Commercial													41.25196492	-9.020669129	0.2	-4.240702	0	-8.400934
1621	facade	332808	6250490	14	BLD 05	Commercial													38.37742586	-11.89520819	0.2	-5.586385	0	-11.05573
1622	facade	332821	6250496	14	BLD 05	Commercial													40.94027652	-9.332357531	0.2	-4.386747	0	-8.689313
1623	facade	332827	6250483	14	BLD 05	Commercial													17.80058421	-32.47204984	0.2	-15.13987	0	-29.75011
1625	facade	332834	6250469	14	BLD 05	Commercial													36.71340706	-13.55922699	0.2	-6.36413	0	-12.58765
1626	facade	332841	6250456	14	BLD 05	Commercial													41.58893696	-8.683697093	0.2	-4.082773	0	-8.08902
1641	facade	332829	6250422	14	BLD 05	Commercial													17.73441565	-32.53821841	0.2	-15.17037	0	-29.80936
1642	facade	332853	6250432	14	BLD 05	Commercial													18.24469459	-32.02793946	0.2	-14.93514	0	-29.3523
1785	facade	332838	6250412	18	BLD 05	Commercial													41.39573795	-8.876896104	0.2	-4.173324	0	-8.26787
1786	facade	332848	6250420	18	BLD 05	Commercial													49.13360065	-1.139033406	0.2	-0.536961	0	-1.066654
1787	facade	332845	6250449	18	BLD 05	Commercial													41.36807381	-8.904560236	0.2	-4.186289	0	-8.293476
1788	facade	332820	6250440	18	BLD 05	Commercial													44.96777971	-5.304854339	0.2	-2.497133	0	-4.953275
1789	facade	332813	6250453	18	BLD 05	Commercial													41.35207836	-8.920555691	0.2	-4.193786	0	-8.308281
1791	facade	332806	6250467	18	BLD 05	Commercial													14.67948756	-35.59314649	0.2	-16.57686	0	-32.53883
1792	facade	332799	6250480	18	BLD 05	Commercial													38.77687011	-11.49576394	0.2	-5.399553	0	-10.68746
1793	facade	332808	6250490	18	BLD 05	Commercial													34.17268183	-16.09995222	0.2	-7.549877	0	-14.9198
1794	facade	332821	6250496	18	BLD 05	Commercial													37.30660913	-12.96602492	0.2	-6.086978	0	-12.04195
1795	facade	332827	6250483	18	BLD 05	Commercial													14.42803558	-35.84459848	0.2	-16.6925	0	-32.76297
1796	facade	332834	6250469	18	BLD 05	Commercial													35.77870255	-14.4939315	0.2	-6.8006	0	-13.44659
1797	facade	332841	6250456	18	BLD 05	Commercial													39.65806258	-10.61457147	0.2	-4.987207	0	-9.874311
1813	facade	332829	6250422	18	BLD 05	Commercial													15.37574921	-34.89688484	0.2	-16.25657	0	-31.91777
1814	facade	332853	6250432	18	BLD 05	Commercial													15.22342706	-35.04920699	0.2	-16.32665	0	-32.05369
1885	facade	332838	6250412	22	BLD 05	Commercial													37.69623906	-12.57639499	0.2	-5.904875	0	-11.68327
1886	facade	332848	6250420	22	BLD 05	Commercial													45.26683302	-5.005801027	0.2	-2.356609	0	-4.675021
1887	facade	332845	6250449	22	BLD 05	Commercial													38.54543201	-11.72720204	0.2	-5.50781	0	-10.90086
1888	facade	332820	6250440	22	BLD 05	Commercial													40.47809837	-9.794535679	0.2	-4.603247	0	-9.116695
1889	facade	332813	6250453	22	BLD 05	Commercial													40.44342467	-9.82920938	0.2	-4.619487	0	-9.148747
1891	facade	332806	6250467	22	BLD 05	Commercial													13.72051944	-36.55211461	0.2	-17.01775	0	-33.39322
1892	facade	332799	6250480	22	BLD 05	Commercial													36.28394676	-13.9886873	0.2	-6.564707	0	-12.98244
1893	facade	332808	6250490	22	BLD 05	Commercial													32.33529417	-17.93733988	0.2	-8.406055	0	-16.60118

							PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Short-term Hospital admissions cardiac disease 15-64 years Average	Lower	Upper
ID	Location	X	Y	Elevation	Building	Receptor Type																		
1894	facade	332821	6250496	22	BLD 05	Commercial													35.10776775	-15.1648663	0.2	-7.113723	0	-14.06244
1895	facade	332827	6250483	22	BLD 05	Commercial													13.4251499	-36.84748415	0.2	-17.15348	0	-33.65615
1896	facade	332834	6250469	22	BLD 05	Commercial													32.27893026	-17.9937038	0.2	-8.432301	0	-16.65269
1897	facade	332841	6250456	22	BLD 05	Commercial													35.1425694	-15.13006465	0.2	-7.097485	0	-14.03051
1913	facade	332829	6250422	22	BLD 05	Commercial													14.14599489	-36.12663916	0.2	-16.82217	0	-33.01429
1914	facade	332853	6250432	22	BLD 05	Commercial													13.77556668	-36.49706737	0.2	-16.99245	0	-33.34421
2007	facade	332838	6250412	26	BLD 05	Commercial													34.88813858	-15.38449547	0.2	-7.216191	0	-14.26392
2008	facade	332848	6250420	26	BLD 05	Commercial													42.18422418	-8.088409872	0.2	-3.803688	0	-7.53764
2009	facade	332845	6250449	26	BLD 05	Commercial													36.76572331	-13.50691075	0.2	-6.339692	0	-12.53954
2010	facade	332820	6250440	26	BLD 05	Commercial													39.91213631	-10.36049774	0.2	-4.868267	0	-9.63967
2011	facade	332813	6250453	26	BLD 05	Commercial													39.95464627	-10.31798778	0.2	-4.848365	0	-9.600403
2013	facade	332806	6250467	26	BLD 05	Commercial													12.0723639	-38.20027015	0.2	-17.77479	0	-34.85897
2014	facade	332799	6250480	26	BLD 05	Commercial													32.52970136	-17.7429327	0.2	-8.315518	0	-16.42348
2015	facade	332808	6250490	26	BLD 05	Commercial													30.38946715	-19.8831669	0.2	-9.311552	0	-18.37707
2016	facade	332821	6250496	26	BLD 05	Commercial													33.16499151	-17.10764254	0.2	-8.019573	0	-15.84246
2017	facade	332827	6250483	26	BLD 05	Commercial													11.149018	-39.12361605	0.2	-18.19852	0	-35.67864
2018	facade	332834	6250469	26	BLD 05	Commercial													29.43137421	-20.84125984	0.2	-9.756947	0	-19.24971
2019	facade	332841	6250456	26	BLD 05	Commercial													33.20640994	-17.06622411	0.2	-8.000274	0	-15.80457
2035	facade	332829	6250422	26	BLD 05	Commercial													11.41793126	-38.85470279	0.2	-18.07514	0	-35.44003
2036	facade	332853	6250432	26	BLD 05	Commercial													12.01006953	-38.26256452	0.2	-17.80338	0	-34.9143
358	facade	332838	6250412	30	BLD 05	Commercial													32.26899554	-18.00363851	0.2	-8.436927	0	-16.66177
359	facade	332848	6250420	30	BLD 05	Commercial													39.21320465	-11.0594294	0.2	-5.195406	0	-10.28494
360	facade	332845	6250449	30	BLD 05	Commercial													32.86887792	-17.40375613	0.2	-8.157532	0	-16.11335
361	facade	332820	6250440	30	BLD 05	Commercial													37.84641609	-12.42621796	0.2	-5.834673	0	-11.54497
362	facade	332813	6250453	30	BLD 05	Commercial													36.65284324	-13.61979081	0.2	-6.39242	0	-12.64334
364	facade	332806	6250467	30	BLD 05	Commercial													9.683290009	-40.58934404	0.2	-18.87059	0	-36.97762
365	facade	332799	6250480	30	BLD 05	Commercial													30.42472933	-19.84790472	0.2	-9.295154	0	-18.34493
366	facade	332808	6250490	30	BLD 05	Commercial													27.41932577	-22.85330828	0.2	-10.69132	0	-21.07848
367	facade	332821	6250496	30	BLD 05	Commercial													30.4217427	-19.85089135	0.2	-9.296543	0	-18.34765
368	facade	332827	6250483	30	BLD 05	Commercial													10.38461311	-39.88802094	0.2	-18.5491	0	-36.35642
369	facade	332834	6250469	30	BLD 05	Commercial													28.28117986	-21.99145419	0.2	-10.29125	0	-20.29577
370	facade	332841	6250456	30	BLD 05	Commercial													31.06975235	-19.2028817	0.2	-8.99512	0	-17.75675
386	facade	332829	6250422	30	BLD 05	Commercial													11.00655466	-39.26607939	0.2	-18.26387	0	-35.80502
387	facade	332853	6250432	30	BLD 05	Commercial													11.90987631	-38.36275775	0.2	-17.84938	0	-35.00329
225	roof	332815	6250494	35.4	BLD 05	roof													17.84617278	-32.42646127	0.3	-15.11886	0	-29.70928
232	roof	332805	6250484	35.4	BLD 05	roof													11.47775611	-38.79487794	0.3	-18.04769	0	-35.38694
233	roof	332815	6250484	35.4	BLD 05	roof													12.81671584	-37.45591821	0.3	-17.433	0	-34.19742
234	roof	332825	6250484	35.4	BLD 05	roof													17.5519505	-32.72068355	0.3	-15.25446	0	-29.97271
240	roof	332805	6250474	35.4	BLD 05	roof													12.65179583	-37.62083822	0.3	-17.50874	0	-34.34405
241	roof	332815	6250474	35.4	BLD 05	roof													12.60746729	-37.66516677	0.3	-17.5291	0	-34.38346
242	roof	332825	6250474	35.4	BLD 05	roof													12.7227454	-37.54988865	0.3	-17.47616	0	-34.28097
248	roof	332815	6250464	35.4	BLD 05	roof													14.53134643	-35.74128762	0.3	-16.64499	0	-32.67089
249	roof	332825	6250464	35.4	BLD 05	roof													14.10583588	-36.16679817	0.3	-16.84063	0	-33.05006
250	roof	332835	6250464	35.4	BLD 05	roof													18.2795736	-31.99306045	0.3	-14.91906	0	-29.32105
254	roof	332815	6250454	35.4	BLD 05	roof													20.26149435	-30.0111397	0.3	-14.00461	0	-27.54264
255	roof	332825	6250454	35.4	BLD 05	roof													20.3407123	-29.93192175	0.3	-13.96803	0	-27.47145
256	roof	332835	6250454	35.4	BLD 05	roof													17.83930944	-32.43332461	0.3	-15.12202	0	-29.71543
261	roof	332825	6250444	35.4	BLD 05	roof													9.720233507	-40.55240054	0.3	-18.85366	0	-36.94492
262	roof	332835	6250444	35.4	BLD 05	roof													9.513655096	-40.75897896	0.3	-18.94833	0	-37.12779
263	roof	332845	6250444	35.4	BLD 05	roof													32.23773902	-18.03489503	0.3	-8.451482	0	-16.69033
267	roof	332825	6250434	35.4	BLD 05	roof													9.442847516	-40.82978654	0.3	-18.98077	0	-37.19046
268	roof	332835	6250434	35.4	BLD 05	roof													9.784434046	-40.48820001	0.3	-18.82424	0	-36.88807
269	roof	332845	6250434	35.4	BLD 05	roof													9.128953242	-41.14368081	0.3	-19.12458	0	-37.4682
273	roof	332835	6250424	35.4	BLD 05	roof													9.237078575	-41.03555548	0.3	-19.07505	0	-37.37254
274	roof	332845	6250424	35.4	BLD 05	roof													9.801895233	-40.47073882	0.3	-18.81623	0	-36.87261
278	roof	332835	6250414	35.4	BLD 05	roof													9.149674429	-41.12295962	0.3	-19.11509	0	-37.44987
1535	facade	332786	6250563	1	BLD 06	Retail													56.09331393	-4.097891339	0.1	-1.929805	0	-3.829541
1546	facade	332793	6250550	1	BLD 06	Retail													22.14979365	-38.04141162	0.1	-17.70186	0	-34.71784
1557	facade	332800	6250536	1	BLD 06	Retail													47.52372286	-12.66748241	0.1	-5.947452	0	-11.76714
1568	facade	332807	6250523	1	BLD 06	Retail													20.66609455	-39.52511072	0.1	-18.38268	0	-36.03473
1579	facade	332806	6250512	1	BLD 06	Retail													21.42470513	-38.76650014	0.1	-18.03467	0	-35.36175
1590	facade	332793	6250505	1	BLD 06	Retail													54.15501141	-6.03619386	0.1	-2.84066	0	-5.633258
1601	facade	332782	6250514	1	BLD 06	Retail													17.4010179	-42.79018737	0.1	-19.87842	0	-38.92308
1613	facade	332776	6250527	1	BLD 06	Retail													58.38302361	-1.808181657	0.1	-0.852209	0	-1.692487
1624	facade	332769	6250540	1	BLD 06	Retail													19.56506966	-40.62613561	0.1	-18.88745	0	-37.0102
1635	facade	332766	6250552	1	BLD 06	Retail													54.49621448	-5.694990794	0.1	-2.680411	0	-5.316102
1646	facade	332779	6250559	1	BLD 06	Retail													21.44378014	-38.74742513	0.1	-18.02592	0	-35.34482
1272	facade	332807	6250523	6	BLD 06	Commercial													18.26032001	-36.44634745	0.2	-16.96914	0	-33.29905
1273	facade	332806	6250512	6	BLD 06	Commercial													19.01758903	-35.68907843	0.2	-16.62098	0	-32.62435
1274	facade	332793	6250505	6	BLD 06	Commercial													45.15321263	-9.553454833	0.2	-4.490326	0	-8.893799
1275	facade	332782	6250514	6	BLD 06	Commercial													18.96976729	-35.73690017	0.2	-16.64297	0	-32.66698
1276	facade	332776	6250527	6	BLD 06	Commercial													54.19997456	-0.506692899	0.2	-0.238918	0	-0.474706
1277	facade	332769	6250540	6	BLD 06	Commercial													18.56653367	-36.14013379	0.2	-16.82838	0	-33.02631
1278	facade	332766	6250552	6	BLD 06	Commercial													45.16081759	-9.545849867	0.2	-4.486763	0	-8.886766
1281	facade	332779	6250559	6	BLD 06	Commercial													18.60920404	-36.09746342	0.2	-16.80876	0	-32.98829
1295	facade	332786	6250563	6	BLD 06	Commercial													43.69629518	-11.01037228	0.2	-5.17245	0	-10.23967
1296	facade	332793	6250550	6	BLD 06	Commercial													19.06542861	-35.64123885	0.2	-16.59898	0	-32.5817
1297	facade	332800	6250536	6	BLD 06	Commercial													42.0285469	-12.67812056	0.2	-5.952424	0	-11.77693
1476	facade	332807	6250523	10	BLD 06	Commercial													16.72694072	-33.54569333	0.2	-15.63455	0	-30.71079
1477	facade	332806	6250512	10	BLD 06	Commercial													16.11634888	-34.15628517	0.2	-15.91571	0	-31.2565
1478	facade	332793	6250505	10	BLD 06	Commercial													40.41392488	-9.85870917	0.2	-4.633303	0	-9.176015
1480	facade	332782	6250514	10	BLD 06	Commercial													16.38370652	-33.88892753	0.2	-15.79261	0	-31.01761
1481	facade	332776	6250527	10	BLD 06	Commercial													49.40940528	-0.863228773	0.2	-0.406982	0	-0.808532
1482	facade	332769	6250540	10	BLD 06	Commercial													16.56683443	-33.70579962	0.2	-15.70828	0	-30.85393
1483	facade	332766	6250552	10	BLD 06	Commercial													39.89081927	-10.38181478	0.2	-4.878247	0	-9.65936
1484	facade	332779	6250559	10	BLD 06	Commercial													17.53877392	-32.73386013	0.2	-15.26053	0	-29.98451
1498	facade	332786	6250563	10	BLD 06	Commercial													41.92040378	-8.352230268	0.2	-3.927388	0	-7.782059
1499	facade	332793	6250550	10	BLD 06	Commercial													15.811842	-34.46079206	0.2	-16.05588	0	-31.52847
1500	facade	332800	6250536	10	BLD 06	Commercial													38.79329819	-11.47933586	0.2	-5.391868	0	-10.67231
1652	facade	332807	6250523	14	BLD 06	Commercial													13.71910963	-36.55352443	0.2	-17.01839	0	-33.39448
1653	facade	332806	6250512	14	BLD 06	Commercial													15.64347458	-34.62915947	0.2	-16.13337	0	-31.6788
1654	facade	332793	6250505	14	BLD 06	Commercial													36.73631059	-13.53632346	0.2	-6.353431	0	-12.56659
1655	facade	332782	6250514	14	BLD 06	Commercial													15.77146434	-34.50116972	0.2	-16.07446	0	-31.56453
1656	facade	332776	6250527	14	BLD 06	Commercial													46.24757152	-4.025062533	0.2	-1.895557	0	-3.761673
1658	facade	332769	6250540	14	BLD 06	Commercial													13.88606268	-36.38657137	0.2	-16.94166	0	-33.24581
1659	facade	332766	6250552	14	BLD 06	Commercial													35.89870026	-14.37393379	0.2	-6.744582	0	-13.33638
1660	facade	332779	6250559	14	BLD 06	Commercial													14.97697184	-35.29566221	0.2	-16.44003	0	-32.27355
1674	facade	332786	6250563	14	BLD 06	Commercial													37.8092322	-12.46340185	0.2	-5.852056	0	-11.57922
1675	facade	332793	6250550	14	BLD 06	Commercial													15.32990134	-34.94273271	0.2	-16.27767	0	-31.95869
1676	facade	332800	6250536	14	BLD 06	Commercial													33.39185523	-16.88077883	0.2	-7.913859	0	-15.63486
1824	facade	332807	6250523	18	BLD 06	Commercial													12.26368502	-38.00894904	0.2	-17.68695	0	-34.689
1825	facade	332806	6250512	18	BLD 06	Commercial													14.54816322	-35.72447083	0.2	-16.63726	0	-32.6559
1826	facade	332793	6250505	18	BLD 06	Commercial													33.46924937	-16.80338468	0.2	-7.87779	0	-15.56402
1827	facade	332782	6250514	18	BLD 06	Commercial													13.97370434	-36.29892972	0.2	-16.90137	0	-33.16776
1828	facade	332776	6250527	18	BLD 06	Commercial													41.74425627	-8.528377784	0.2	-4.009967	0	-7.945202
1829	facade	332769	6250540	18	BLD 06	Commercial													12.94091984	-37.33171421	0.2	-17.37595	0	-34.08696
1830	facade	332766	6250552	18	BLD 06	Commercial													32.78550237	-17.48713168	0.2	-8.196371	0	-16.1896
1831	facade	332779	6250559	18	BLD 06	Commercial													12.20598037	-38.06665368	0.2	-17.71345	0	-34.74027
1847	facade	332786	6250563	18	BLD 06	Commercial													36.19130067	-14.08133338	0.2	-6.607969	0	-13.06757
1848	facade	332793	6250550	18	BLD 06	Commercial													12.64071666	-37.63191739	0.2	-17.51383	0	-34.3539
1849	facade	332800	6250536	18	BLD 06	Commercial													32.76637116	-17.50626289	0.2	-8.205283	0	-16.20709
1924	facade	332807	6250523	22	BLD 06	Commercial													11.62344049	-38.64919356	0.2	-17.98084	0	-35.25762
1925	facade	332806	6250512	22	BLD 06	Commercial													12.12287889	-38.14975517	0.2	-17.7516	0	-34.8141
1926	facade	332793	6250505	22	BLD 06	Commercial													29.77720943	-20.49542462	0.2	-9.596211	0	-18.93485
1927	facade	332782	6250514	22	BLD 06	Commercial													11.67699049	-38.59564356	0.2	-17.95626	0	-35.21008
1928	facade	332776	6250527	22	BLD 06	Commercial													38.46955642	-11.80307763	0.2	-5.543298	0	-10.9708
1929	facade	332769	6250540	22	BLD 06	Commercial													11.65470208	-38.61793198	0.2	-17.96649	0	-35.22987
1930	facade	332766	6250552	22	BLD 06	Commercial													30.40409726	-19.86853679	0.2	-9.304749	0	-18.36373
1931	facade	332779	6250559	22	BLD 06	Commercial													11.81002258	-38.46261147	0.2	-17.89521	0	-35.09196
1947	facade	332786	6250563	22	BLD 06	Commercial													32.68355228	-17.58908177	0.2	-8.24386	0	-16.28282
1948	facade	332793	6250550	22	BLD 06	Commercial													11.00469672	-39.26793733	0.2	-18.26473	0	-35.80666
1949	facade	332800	6250536	22	BLD 06	Commercial													29.55144305	-20.721191	0.2	-9.701147	0	-19.14041
298	facade	332786	6250563	26	BLD 06	Commercial													29.73693025	-20.5357038	0.2	-9.614934	0	-18.97153
299	facade	332793	6250550	26	BLD 06	Commercial													10.03847174	-40.23416231	0.2	-18.70779	0	-36.66309
300	facade	332800	6250536	26	BLD 06	Commercial													29.02246714	-21.25016691	0.2	-9.946947	0	-19.62179
2046	facade	332807	6250523	26	BLD 06	Commercial													11.04028732	-39.23234674	0.2	-18.2484	0	-35.7751
2047	facade	332806	6250512	26	BLD 06	Commercial													11.23066521	-39.04196884	0.2	-18.16106	0	-35.60621
2048	facade	332793	6250505	26	BLD 06	Commercial													28.28143371	-21.99120035	0.2	-10.29113	0	-20.29554
2049	facade	332782	6250514	26	BLD 06	Commercial													11.33343231	-38.93920174	0.2	-18.11391	0	-35.51502
2050	facade	332776	6250527	26	BLD 06	Commercial													38.21034826	-12.06228579	0.2	-5.664517	0	-11.2097
2051	facade	332769	6250540	26	BLD 06	Commercial													10.81708389	-39.45555016	0.2	-18.35078	0	-35.97305
2052	facade	332766	6250552	26	BLD 06	Commercial													25.94188381	-24.33075024	0.2	-11.37659	0	-22.41807
2053	facade	332779	6250559	26	BLD 06	Commercial													11.32547135	-38.9471627	0.2	-18.11757	0	-35.52208
398	facade	332807	6250523	30	BLD 06	Commercial													9.548762146	-40.7238719	0.2	-18.93224	0	-37.09671
399	facade	332806	6250512	30	BLD 06	Commercial													9.803958374	-40.46867568	0.2	-18.81529	0	-36.87078
400	facade	332793	6250505	30	BLD 06	Commercial													25.54748343	-24.72515062	0.2	-11.5594	0	-22.7752
401	facade	332782	6250514	30	BLD 06	Commercial													9.467162913	-40.80547114	0.2	-18.96963	0	-37.16894
402	facade	332776	6250527	30	BLD 06	Commercial													32.94139265	-17.3312414	0.2	-8.12375	0	-16.04702
403	facade	332769	6250540	30	BLD 06	Commercial													9.1570919	-41.11554215	0.2	-19.11169	0	-37.44331
404	facade	332766	6250552	30	BLD 06	Commercial													24.23776243	-26.03487162	0.2	-12.1661	0	-23.95973
405	facade	332779	6250559	30	BLD 06	Commercial													9.655732174	-40.61690188	0.2	-18.88322	0	-37.00202
420	facade	332786	6250563	30	BLD 06	Commercial													26.97662057	-23.29601348	0.2	-10.89673	0	-21.48017
421	facade	332793	6250550	30	BLD 06	Commercial													8.783514301	-41.48911975	0.2	-19.28281	0	-37.77371
422	facade	332800	6250536	30	BLD 06	Commercial													28.83129545	-21.4413386	0.2	-10.03576	0	-19.79567
185	roof	332765	6250551	35.4	BLD 06	roof													15.75175655	-34.5208775	0.3	-16.08353	0	-31.58213
186	roof	332775	6250554	35.4	BLD 06	roof													9.132727963	-41.13990609	0.3	-19.12286	0	-37.46486
187	roof	332785	6250554	35.4	BLD 06	roof													9.028473425	-41.24416063	0.3	-19.17061	0	-37.55708
194	roof	332775	6250544	35.4	BLD 06	roof													11.87181901	-38.40081504	0.3	-17.86684	0	-35.03709
195	roof	332785	6250544	35.4	BLD 06	roof													10.37659276	-39.89604129	0.3	-18.55278	0	-36.36353
196	roof	332795	6250544	35.4	BLD 06	roof													15.59784186	-34.67479219	0.3	-16.15437	0	-31.71954

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof													14.32961303	-35.94302102	0.3	-16.73775	0	-32.85068
204	roof	332785	6250534	35.4	BLD 06	roof													11.87584458	-38.39678947	0.3	-17.865	0	-35.03351
205	roof	332795	6250534	35.4	BLD 06	roof													10.98919406	-39.28343999	0.3	-18.27184	0	-35.82042
210	roof	332785	6250524	35.4	BLD 06	roof													11.98745067	-38.28518338	0.3	-17.81377	0	-34.93439
211	roof	332795	6250524	35.4	BLD 06	roof													12.11678188	-38.15585217	0.3	-17.7544	0	-34.81951
212	roof	332805	6250524	35.4	BLD 06	roof													13.11610626	-37.15652779	0.3	-17.29547	0	-33.93114
214	roof	332785	6250514	35.4	BLD 06	roof													12.18166696	-38.09096709	0.3	-17.72461	0	-34.76187
215	roof	332795	6250514	35.4	BLD 06	roof													11.61775672	-38.65487733	0.3	-17.98345	0	-35.26267
216	roof	332805	6250514	35.4	BLD 06	roof													11.02197144	-39.25066261	0.3	-18.2568	0	-35.79134
363	facade	332807	6250375	1	BLD 07	Retail													57.66963562	-2.521569647	0.1	-1.188135	0	-2.35905
374	facade	332794	6250374	1	BLD 07	Retail													48.50831371	-11.68289156	0.1	-5.487085	0	-10.86001
385	facade	332785	6250385	1	BLD 07	Retail													50.50468038	-9.686524889	0.1	-4.552658	0	-9.016841
397	facade	332778	6250398	1	BLD 07	Retail													45.42768893	-14.76351634	0.1	-6.926432	0	-13.69411
408	facade	332804	6250420	1	BLD 07	Retail													68.46690734	8.275702074	0.1	3.914311	0	7.801223
419	facade	332808	6250405	1	BLD 07	Retail													57.35831424	-2.832891029	0.1	-1.334679	0	-2.649728
430	facade	332809	6250390	1	BLD 07	Retail													51.79091866	-8.400286609	0.1	-3.949918	0	-7.826571
441	facade	332803	6250422	1	BLD 07	Retail													34.39336486	-25.79784041	0.1	-12.05634	0	-23.74552
496	facade	332797	6250438	1	BLD 07	Retail													57.24030006	-2.950905207	0.1	-1.390222	0	-2.759883
508	facade	332771	6250419	1	BLD 07	Retail													51.99954925	-8.191656024	0.1	-3.852101	0	-7.633304
519	facade	332768	6250434	1	BLD 07	Retail													52.2213858	-7.969819472	0.1	-3.748076	0	-7.427742
530	facade	332767	6250449	1	BLD 07	Retail													37.76087867	-22.4303266	0.1	-10.495	0	-20.69446
541	facade	332771	6250463	1	BLD 07	Retail													45.21504354	-14.97616173	0.1	-7.02567	0	-13.88929
674	facade	332783	6250460	1	BLD 07	Retail													51.86492736	-8.326277908	0.1	-3.91522	0	-7.758019
685	facade	332790	6250451	1	BLD 07	Retail													53.42877011	-6.762435164	0.1	-3.181618	0	-6.307811
1188	facade	332803	6250422	6	BLD 07	Retail													32.0284935	-22.67817396	0.1	-10.61004	0	-20.91951
1312	facade	332783	6250460	6	BLD 07	Retail													46.15102645	-8.555641013	0.1	-4.022747	0	-7.970448
1314	facade	332790	6250451	6	BLD 07	Retail													47.66871742	-7.037950038	0.1	-3.310921	0	-6.563537
1315	facade	332797	6250438	6	BLD 07	Retail													45.54615087	-9.160516588	0.1	-4.306233	0	-8.530339
1316	facade	332771	6250419	6	BLD 07	Retail													47.13641704	-7.570250422	0.1	-3.560667	0	-7.057324
1317	facade	332768	6250434	6	BLD 07	Retail													42.57975777	-12.12690969	0.1	-5.694735	0	-11.26925
1318	facade	332767	6250449	6	BLD 07	Retail													33.51342661	-21.19324085	0.1	-9.920499	0	-19.57
1319	facade	332771	6250463	6	BLD 07	Retail													39.85055037	-14.85611709	0.1	-6.969649	0	-13.77911
1320	facade	332807	6250375	6	BLD 07	Retail													51.41443209	-3.292235374	0.1	-1.550842	0	-3.078381
1321	facade	332794	6250374	6	BLD 07	Retail													47.94651934	-6.76014812	0.1	-3.180544	0	-6.305687
1322	facade	332785	6250385	6	BLD 07	Retail													46.24893192	-8.457735545	0.1	-3.976851	0	-7.87978
1323	facade	332778	6250398	6	BLD 07	Retail													38.74878714	-15.95788032	0.1	-7.483629	0	-14.78961
1325	facade	332804	6250420	6	BLD 07	Retail													59.8121113	5.105443836	0.1	2.412113	0	4.80202
1326	facade	332808	6250405	6	BLD 07	Retail													45.41205547	-9.294611986	0.1	-4.369063	0	-8.654397
1327	facade	332809	6250390	6	BLD 07	Retail													42.44000031	-12.26666715	0.1	-5.76008	0	-11.39801
1328	facade	332774	6250407	10	BLD 07	Retail													24.87686993	-25.39576412	0.1	-11.87012	0	-23.38199
1329	facade	332805	6250410	10	BLD 07	Commercial													32.29247994	-17.98015411	0.2	-8.425992	0	-16.6403
1330	facade	332807	6250395	10	BLD 07	Commercial													30.90955303	-19.36308102	0.2	-9.06965	0	-17.90288
1331	facade	332806	6250380	10	BLD 07	Commercial													28.63831054	-21.63432351	0.2	-10.1254	0	-19.97115
1332	facade	332794	6250378	10	BLD 07	Commercial													28.76191028	-21.51072377	0.2	-10.06799	0	-19.85876
1333	facade	332784	6250390	10	BLD 07	Commercial													29.15008817	-21.12254588	0.2	-9.887653	0	-19.50568
1334	facade	332777	6250403	10	BLD 07	Commercial													36.73857033	-13.53406372	0.2	-6.352376	0	-12.56451
1336	facade	332770	6250428	10	BLD 07	Retail													30.05857844	-20.21405562	0.1	-9.465409	0	-18.67858
1337	facade	332768	6250443	10	BLD 07	Retail													29.8766502	-20.39598385	0.1	-9.549986	0	-18.84429
1338	facade	332771	6250457	10	BLD 07	Retail													27.2438012	-23.02883285	0.1	-10.77277	0	-21.23778
1339	facade	332784	6250456	10	BLD 07	Retail													30.03119678	-20.24143728	0.1	-9.478139	0	-18.70352
1340	facade	332793	6250444	10	BLD 07	Retail													39.02825994	-11.24437411	0.1	-5.281944	0	-10.45558
1341	facade	332800	6250431	10	BLD 07	Retail													51.3327637	1.060129647	0.1	0.500153	0	0.994297
1393	facade	332803	6250422	10	BLD 07	Commercial													28.41319795	-21.8594361	0.2	-10.22994	0	-20.17579
1520	facade	332774	6250407	14	BLD 07	Retail													21.46970246	-28.80293159	0.1	-13.44651	0	-26.45607
1521	facade	332804	6250410	14	BLD 07	Commercial													29.95962406	-20.31300999	0.2	-9.511413	0	-18.76872
1522	facade	332805	6250395	14	BLD 07	Commercial													26.34727938	-23.92535467	0.2	-11.18863	0	-22.05078
1523	facade	332802	6250381	14	BLD 07	Commercial													26.59577495	-23.6768591	0.2	-11.07339	0	-21.82553
1525	facade	332790	6250385	14	BLD 07	Commercial													26.89857165	-23.3740624	0.2	-10.93294	0	-21.55096
1526	facade	332781	6250398	14	BLD 07	Commercial													28.89344959	-21.37918446	0.2	-10.00688	0	-19.73914
1527	facade	332771	6250428	14	BLD 07	Retail													23.86002292	-26.41261113	0.1	-12.34098	0	-24.30096
1528	facade	332770	6250443	14	BLD 07	Retail													24.0917796	-26.18085445	0.1	-12.23369	0	-24.09163
1529	facade	332776	6250456	14	BLD 07	Retail													24.6283055	-25.64432855	0.1	-11.98525	0	-23.60675
1530	facade	332788	6250448	14	BLD 07	Retail													26.16071896	-24.11191509	0.1	-11.27513	0	-22.21983
1531	facade	332796	6250436	14	BLD 07	Retail													41.08233919	-9.190294862	0.1	-4.320186	0	-8.55789
1567	facade	332803	6250422	14	BLD 07	Commercial													24.91134927	-25.36128478	0.2	-11.85414	0	-23.3508
1722	facade	332786	6250393	18	BLD 07	Commercial													20.11737666	-30.15525739	0.2	-14.07114	0	-27.67213
1725	facade	332777	6250404	18	BLD 07	Commercial													18.52647147	-31.74616258	0.2	-14.80521	0	-29.09977
1730	facade	332803	6250422	18	BLD 07	Commercial													22.31004484	-27.96258921	0.2	-13.05806	0	-25.69924
1731	facade	332774	6250407	18	BLD 07	Retail													19.60674603	-30.66588802	0.1	-14.30685	0	-28.1307
1732	facade	332803	6250410	18	BLD 07	Commercial													21.17598089	-29.09665316	0.2	-13.58223	0	-26.72039
1733	facade	332804	6250395	18	BLD 07	Commercial													19.78069088	-30.49194317	0.2	-14.22657	0	-27.97453
1734	facade	332797	6250383	18	BLD 07	Commercial													21.67762473	-28.59500932	0.2	-13.35042	0	-26.2689
1736	facade	332772	6250432	18	BLD 07	Retail													19.46021761	-30.81241644	0.1	-14.37447	0	-28.26223
1737	facade	332773	6250447	18	BLD 07	Retail													19.67268817	-30.59994588	0.1	-14.27641	0	-28.0715
1738	facade	332784	6250450	18	BLD 07	Retail													20.2483032	-30.02433085	0.1	-14.0107	0	-27.55449
1739	facade	332794	6250438	18	BLD 07	Retail													24.03724253	-26.23539152	0.1	-12.25894	0	-24.1409
1740	facade	332772	6250417	18	BLD 07	Retail													38.22215016	-12.05048389	0.1	-5.658998	0	-11.19883
271	roof	332788	6250424	20.2	BLD 07	Retail													28.44596115	-21.8266729	0.1	-10.21473	0	-20.14601
272	roof	332798	6250424	20.2	BLD 07	Retail													28.88333616	-21.38929789	0.1	-10.01158	0	-19.74834
275	roof	332778	6250414	20.2	BLD 07	Retail													28.01738179	-22.25525226	0.1	-10.41373	0	-20.53544
276	roof	332788	6250414	20.2	BLD 07	roof													28.37858797	-21.89404608	0.3	-10.24602	0	-20.20724
260	roof	332778	6250444	20.4	BLD 07	Retail													21.27603454	-28.99659951	0.1	-13.536	0	-26.63036
265	roof	332778	6250434	20.4	BLD 07	Retail													24.85738395	-25.4152501	0.1	-11.87914	0	-23.39961
266	roof	332788	6250434	20.4	BLD 07	Retail													23.34826194	-26.92437211	0.1	-12.57783	0	-24.76298
270	roof	332778	6250424	20.4	BLD 07	Retail													22.29117309	-27.98146096	0.1	-13.06679	0	-25.71625
277	roof	332798	6250414	20.4	BLD 07	roof													24.87038727	-25.40224678	0.3	-11.87312	0	-23.38785
279	roof	332788	6250404	20.4	BLD 07	roof													23.47848273	-26.79415132	0.3	-12.51757	0	-24.64545
280	roof	332798	6250404	20.4	BLD 07	roof													23.11761038	-27.15502367	0.3	-12.68455	0	-24.9711
281	roof	332798	6250394	20.4	BLD 07	roof													23.80043483	-26.47219922	0.3	-12.36856	0	-24.35478
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail													81.02963989	20.83843462	0.1	9.90022	0	19.81816
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail													72.49648413	12.30527885	0.1	5.828549	0	11.63268
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail													76.01039154	15.81918627	0.1	7.502271	0	14.99155
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail													82.57688762	22.38568235	0.1	10.64113	0	21.31289
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail													61.12832072	0.937115453	0.1	0.442097	0	0.878846
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail													65.72803727	5.536832001	0.1	2.616325	0	5.209348
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail													50.18396161	-10.00724366	0.1	-4.702863	0	-9.313296
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.76609035	-17.42511492	0.1	-8.167482	0	-16.13288
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail													58.6657238	-1.525481474	0.1	-0.719042	0	-1.428158
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.8493512	-12.34185407	0.1	-5.795233	0	-11.46727
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail													48.63801447	-11.5531908	0.1	-5.426417	0	-10.74042
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail													47.83075243	-12.36045284	0.1	-5.803928	0	-11.4844
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail													62.27479054	2.083585271	0.1	0.983359	0	1.955601
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail													63.02980821	2.838602944	0.1	1.34005	0	2.665655
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail													81.18962586	20.99842059	0.1	9.976793	0	19.97256
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail													64.66247479	4.471269515	0.1	2.112018	0	4.203663
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail													83.72958886	23.53838359	0.1	11.19364	0	22.42857
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail													79.26802381	19.07681854	0.1	9.057639	0	18.12028
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.75626651	8.565061243	0.1	4.051589	0	8.075634
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													70.32638821	15.61972075	0.2	7.407151	0	14.80044
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													69.44651353	14.73984607	0.2	6.987725	0	13.95807
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													65.8736055	11.16693804	0.2	5.287232	0	10.54811
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													45.9492907	-8.757376764	0.2	-4.117308	0	-8.157234
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.64624633	-5.060421132	0.2	-2.382277	0	-4.725851
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													68.14247204	13.43580458	0.2	6.366581	0	12.71152
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													59.70107127	4.994403813	0.2	2.359558	0	4.697213
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													56.15078334	1.444115884	0.2	0.681404	0	1.354803
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													50.48336064	-4.223306821	0.2	-1.988779	0	-3.946397
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													42.91088987	-11.79577759	0.2	-5.539883	0	-10.96407
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													39.24691615	-15.45975131	0.2	-7.251298	0	-14.33294
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													51.40922268	-3.297444785	0.2	-1.553293	0	-3.083241
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													45.06311101	-9.643556447	0.2	-4.532531	0	-8.977113
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													45.22980283	-9.476864632	0.2	-4.454447	0	-8.82297
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													74.26548559	19.55881813	0.2	9.288075	0	18.58442
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.75781316	-8.948854303	0.2	-4.207047	0	-8.334472
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													66.87228402	12.16561656	0.2	5.762112	0	11.49952
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													50.64951078	-4.057156677	0.2	-1.91065	0	-3.791582
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													58.23075274	3.524085277	0.2	1.664056	0	3.310965
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													68.31531786	18.04268381	0.2	8.5635	0	17.12552
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													65.37300929	15.10037524	0.2	7.159553	0	14.30311
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.67720319	16.40456914	0.2	7.7815	0	15.55272
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													41.48775534	-8.784878707	0.2	-4.130198	0	-8.182693
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													49.20192427	-1.07070978	0.2	-0.504764	0	-1.00272
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													58.74250898	8.469874928	0.2	4.006428	0	7.985353
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													52.83399252	2.561358469	0.2	1.20905	0	2.404834
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													55.61977512	5.347141074	0.2	2.52652	0	5.030207
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.80852446	-1.464109588	0.2	-0.690129	0	-1.370761
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													38.96002444	-11.31260962	0.2	-5.313869	0	-10.51853
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.90449434	-14.36813972	0.2	-6.741877	0	-13.33106
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.4274618	-0.84517225	0.2	-0.398471	0	-0.791629
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													43.34097392	-6.931660129	0.2	-3.261041	0	-6.464893
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													45.64436515	-4.628268905	0.2	-2.179166	0	-4.323579
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													73.96285051	23.69021646	0.2	11.26645	0	22.57567
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													38.74649575	-11.5261383	0.2	-5.413762	0	-10.71547
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													65.6955018	15.42286775	0.2	7.313291	0	14.61189
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													41.88710268	-8.385531371	0.2	-3.943001	0	-7.812904
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													52.78555036	2.512916312	0.2	1.186163	0	2.359272
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													65.79397982	15.52134577	0.2	7.360244	0	14.70621
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.94508336	11.67244931	0.2	5.527565	0	11.02953
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													67.21721755	16.9445835	0.2	8.039191	0	16.0708
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.26131632	-13.01131773	0.2	-6.108144	0	-12.08363
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.00592245	-2.266711599	0.2	-1.068144	0	-2.120997

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.95333368	-0.319300369	0.2	-0.150568	0	-0.299183
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													48.30804786	-1.964586193	0.2	-0.925872	0	-1.838683
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													56.65515312	6.382519067	0.2	3.016839	0	6.008585
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.66259155	-1.610042502	0.2	-0.758878	0	-1.507235
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.93365205	-15.338982	0.2	-7.194958	0	-14.22217
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.93219694	-18.34043711	0.2	-8.593739	0	-16.96947
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													47.7631061	-2.509527951	0.2	-1.182466	0	-2.347804
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													40.07666156	-10.19597249	0.2	-4.791237	0	-9.487684
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.63030966	-6.642324394	0.2	-3.12524	0	-6.196296
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.39023101	23.11759696	0.2	10.9919	0	22.02109
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.30455806	-16.96807599	0.2	-7.95454	0	-15.71475
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													70.23898584	19.96635179	0.2	9.482971	0	18.9771
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.66788483	-14.60474922	0.2	-6.852329	0	-13.54835
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.90612849	-3.366505565	0.2	-1.585786	0	-3.147663
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.57071876	-6.701915287	0.3	-3.153211	0	-6.251624
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													42.74380733	-7.528826725	0.3	-3.541235	0	-7.018911
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													51.93314135	1.660507298	0.3	0.783568	0	1.558048
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													46.50623113	-3.766402921	0.3	-1.773906	0	-3.520578
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													44.09282044	-6.179813615	0.3	-2.908101	0	-5.76671
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													45.71593708	-4.556696969	0.3	-2.145522	0	-4.256933
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													45.51899553	-4.753638517	0.3	-2.238096	0	-4.440306
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													28.8148846	-21.45774945	0.2	-10.04338	0	-19.81059
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.20488217	-6.06775188	0.2	-2.85548	0	-5.662584
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													45.12530376	-5.147330291	0.2	-2.423117	0	-4.806721
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													43.94599568	-6.326638369	0.2	-2.97704	0	-5.903113
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													65.95777074	15.68513669	0.2	7.438345	0	14.86311
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													46.75398058	-3.518653469	0.2	-1.657366	0	-3.28957
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													30.79294009	-19.47969396	0.2	-9.123897	0	-18.00923
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													27.54491984	-22.72771421	0.2	-10.63304	0	-20.96448
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													45.35065148	-4.921982567	0.2	-2.317218	0	-4.597011
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													38.63368785	-11.6389462	0.2	-5.46653	0	-10.81949
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													42.01736418	-8.255269873	0.2	-3.881928	0	-7.69224
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													84.17706219	33.90442814	0.2	16.1825	0	32.54324
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													29.84019165	-20.4324424	0.2	-9.566934	0	-18.8775
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													69.86237265	19.5897386	0.2	9.30286	0	18.61421
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													32.165355	-18.10727905	0.2	-8.485186	0	-16.75647
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.93017761	-10.34245644	0.2	-4.859821	0	-9.623006
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													27.33440666	-22.9382274	0.3	-10.73073	0	-21.15556
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													35.05667884	-15.21595521	0.3	-7.13756	0	-14.10932
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.87825597	-20.39437808	0.3	-9.54924	0	-18.84283
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													30.4477698	-19.82486425	0.3	-9.284439	0	-18.32393
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													47.1388146	-3.133819446	0.3	-1.476301	0	-2.930581
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													34.23585514	-16.03677891	0.3	-7.52042	0	-14.86191
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													32.42765279	-17.84498126	0.3	-8.363044	0	-16.51676
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.15336884	-18.11926521	0.3	-8.490767	0	-16.76742
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													30.25156043	-20.02107362	0.3	-9.37568	0	-18.50275
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													74.55248123	24.27984718	0.3	11.54927	0	23.14718
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													50.68987781	0.417243761	0.3	0.196804	0	0.391157
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													27.92639791	-22.34623614	0.3	-10.45597	0	-20.61809
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													42.21876699	-8.053867065	0.3	-3.78749	0	-7.505631
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													26.22687647	-24.04575758	0.3	-11.24446	0	-22.15988
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													29.48822938	-20.78440467	0.3	-9.730525	0	-19.19796
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													29.2692665	-21.00336755	0.3	-9.832278	0	-19.39724
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													25.5906691	-24.68196495	0.2	-11.53938	0	-22.7361
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.88216877	-21.39046528	0.2	-10.01212	0	-19.7494
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													16.49935331	-33.77328074	0.2	-15.73936	0	-30.91425
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.43468339	-33.83795066	0.2	-15.76914	0	-30.97205
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													59.02036572	8.747731665	0.2	4.138266	0	8.248925
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													43.13717877	-7.135455282	0.2	-3.356676	0	-6.654015
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													44.78207207	-5.490561983	0.2	-2.584381	0	-5.126008
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.1332551	-30.13937895	0.2	-14.06381	0	-27.65786
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													19.26195349	-31.01068056	0.2	-14.46595	0	-28.44016
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													19.87705794	-30.39557611	0.2	-14.18208	0	-27.88799
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.11283152	-28.15980253	0.2	-13.14925	0	-25.87694
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													26.84691958	-23.42571447	0.2	-10.9569	0	-21.59781
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													13.7365183	-36.53611575	0.2	-17.01039	0	-33.37898
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													14.66956671	-35.60306734	0.2	-16.58142	0	-32.54767
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72605123	12.45341718	0.2	5.899026	0	11.77395
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.20493839	-13.06769566	0.2	-6.134489	0	-12.13551
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													40.11943944	-10.15319461	0.2	-4.771207	0	-9.448161
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													16.67380774	-33.59882632	0.2	-15.65902	0	-30.7583
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													14.51330873	-35.75932532	0.2	-16.65328	0	-32.68697
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.59927559	-34.67335846	0.2	-16.15371	0	-31.71826
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.20320781	-31.06942624	0.2	-14.49306	0	-28.49287
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													22.73716167	-27.53547238	0.2	-12.86054	0	-25.31423
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.84891852	-39.42371553	0.2	-18.33618	0	-35.94482
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													12.48640836	-37.78622569	0.2	-17.58469	0	-34.49107
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.96140402	8.688769965	0.2	4.110287	0	8.192986
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													32.70820437	-17.56442968	0.2	-8.232377	0	-16.26028
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.12983551	-13.14279854	0.2	-6.169581	0	-12.20461
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													15.29465503	-34.97797902	0.2	-16.29388	0	-31.99014
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.57607304	-37.69656101	0.2	-17.54351	0	-34.41137
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													13.09031653	-37.18231752	0.2	-17.30732	0	-33.95408
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.829149299	-40.44348475	0.3	-18.80374	0	-36.84848
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.56902508	-38.70360897	0.3	-18.00581	0	-35.30593
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													10.18412975	-40.0885043	0.3	-18.64102	0	-36.53406
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													14.47819038	-35.79444367	0.3	-16.66943	0	-32.71827
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.35514945	-35.9174846	0.3	-16.72601	0	-32.82793
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.930733114	-46.34190094	0.3	-21.50156	0	-42.05001
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential													9.197275196	-41.07535885	0	-19.09328	0	-37.40776
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.756568858	-46.51606519	0	-21.58104	0	-42.20294
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.529881123	-46.74275293	0	-21.68449	0	-42.40194
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.74799957	-32.52463448	0	-15.16411	0	-29.79719
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential													12.08149703	-38.19113702	0	-17.7706	0	-34.85086
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.983188642	-40.28944541	0	-18.73314	0	-36.71206
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential													9.808741034	-40.46389302	0	-18.81309	0	-36.86655
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential													8.114570667	-42.15806338	0	-19.58911	0	-38.36492
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.537030082	-46.73560397	0	-21.68123	0	-42.39566
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.190604155	-47.0820299	0	-21.83928	0	-42.69966
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.576549479	-40.69608457	0	-18.91951	0	-37.07212
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.968532075	-41.30410198	0	-19.19807	0	-37.6101
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential													8.70889939	-41.56373466	0	-19.31698	0	-37.83969
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.186289635	-41.08634442	0	-19.09832	0	-37.41748
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.833600466	-43.43903359	0	-20.17525	0	-39.49549
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential													2.515036685	-47.75759737	0	-22.1474	0	-43.29205
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.546118356	-47.72651569	0	-22.13322	0	-43.2648
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.683957909	-43.58867614	0	-20.24369	0	-39.62743
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential													9.261075463	-41.01155859	0	-19.06406	0	-37.35131
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential													6.927612952	-43.3450211	0	-20.13225	0	-39.41258
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential													7.225848651	-43.0467854	0	-19.99582	0	-39.14951
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential													5.56914779	-44.70348626	0	-20.75331	0	-40.60948
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.197045516	-48.07558854	0	-22.29238	0	-43.57069
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.712902995	-47.55973106	0	-22.05717	0	-43.1186
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential													4.919918849	-45.3527152	0	-21.04991	0	-41.18069
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential													6.131708347	-44.1409257	0	-20.49619	0	-40.1141
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.974592769	-44.29804128	0	-20.56801	0	-40.2525
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.074189909	-45.19844414	0	-20.97944	0	-41.04501
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.360179753	-45.9124543	0	-21.30551	0	-41.67275
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.663548466	-47.60908559	0	-22.07968	0	-43.16187
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.318894429	-47.95373962	0	-22.23683	0	-43.46394
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.741024676	-45.53160938	0	-21.13161	0	-41.338
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.804507845	-45.46812621	0	-21.10262	0	-41.28218
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.450430769	-45.82220328	0	-21.26431	0	-41.59344
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.371009379	-45.90162467	0	-21.30057	0	-41.66323
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.403301781	-47.86933227	0.3	-22.19834	0	-43.38997
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													2.035925315	-48.23670874	0.3	-22.36582	0	-43.71183
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													7.748345187	-42.52428886	0.3	-19.75674	0	-38.68835
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													6.596844477	-43.67578957	0.3	-20.28352	0	-39.70422
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.612966913	-46.65966714	0.3	-21.64658	0	-42.32901
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.327709753	-47.9449243	0.3	-22.23281	0	-43.45621
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													6.112972578	-44.15966147	0.3	-20.50475	0	-40.13061
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail													84.7519811	24.56077583	0.1	11.68407	0	23.41965
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail													77.68113306	17.48992779	0.1	8.299525	0	16.5944
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail													76.60681064	16.41560537	0.1	7.786766	0	15.5633
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail													69.63065875	9.439453478	0.1	4.466588	0	8.905534
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail													39.53301233	-20.65819294	0.1	-9.671867	0	-19.08306
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail													32.39883607	-27.7923692	0.1	-12.97935	0	-25.54583
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail													36.23359874	-23.95760653	0.1	-11.20358	0	-22.08
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail													23.88071524	-36.31049003	0.1	-16.90669	0	-33.17806
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail													34.33280939	-25.85839588	0.1	-12.08438	0	-23.80025
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail													35.01477456	-25.17643071	0.1	-11.76851	0	-23.18359
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail													53.17812287	-7.013082401	0.1	-3.299251	0	-6.540459
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail													64.73015011	4.538944843	0.1	2.144036	0	4.267491
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail													62.12377032	1.932565053	0.1	0.912035	0	1.813665
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail													56.51026205	-3.680943218	0.1	-1.733709	0	-3.440902
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail													80.00055335	19.80934808	0.1	9.40788	0	18.8258
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail													107.2599323	47.06872706	0.1	22.57093	0	45.60215
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail													25.57026921	-34.62093606	0.1	-16.12958	0	-31.67146
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail													62.85820408	2.666998812	0.1	1.258963	0	2.504204

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail													59.9988476	-0.19235767	0.1	-0.090711	0	-0.180254
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail													63.36569784	3.174492569	0.1	1.498795	0	2.981782
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail													60.89913799	0.707932715	0.1	0.33395	0	0.663807
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail													76.20863452	16.01742925	0.1	7.59682	0	15.18154
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail													73.28032938	13.08912411	0.1	6.201546	0	12.38051
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail													79.35762488	19.16641961	0.1	9.100469	0	18.20654
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial													23.81142832	-30.89523914	0.2	-14.41269	0	-28.33657
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial													72.39077863	17.68411117	0.2	8.392248	0	16.78093
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial													72.45101809	17.74435063	0.2	8.421015	0	16.83881
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial													110.8990176	56.19235013	0.2	27.03345	0	54.79529
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial													73.66871082	18.96204336	0.2	9.002778	0	18.0098
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial													46.91401761	-7.792649854	0.2	-3.664985	0	-7.263524
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial													51.39904009	-3.307627372	0.2	-1.558084	0	-3.09274
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial													54.33423481	-0.372432654	0.2	-0.175619	0	-0.348954
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial													94.7290244	40.02235694	0.2	19.14406	0	38.5822
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial													30.17754104	-24.52912642	0.2	-11.46854	0	-22.59772
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial													34.17792248	-20.52874498	0.2	-9.6117	0	-18.96519
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial													50.41421399	-4.292453467	0.2	-2.021291	0	-4.010815
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial													45.72056797	-8.98609949	0.2	-4.224502	0	-8.368942
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial													50.6090937	-4.097573762	0.2	-1.929656	0	-3.829245
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial													52.77827322	-1.928394244	0.2	-0.908827	0	-1.804856
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial													55.18379083	0.477123373	0.2	0.225053	0	0.447312
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial													47.35557943	-7.351088029	0.2	-3.457851	0	-6.854063
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial													59.48394026	4.777272804	0.2	2.256804	0	4.492317
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial													60.49236062	5.785693161	0.2	2.734159	0	5.444442
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial													31.18310833	-23.52355913	0.2	-11.00228	0	-21.68654
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial													31.01915581	-23.68751165	0.2	-11.07833	0	-21.83519
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial													32.90205955	-21.80460791	0.2	-10.20448	0	-20.12595
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial													22.77694659	-31.92972087	0.2	-14.88985	0	-29.26429
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial													47.7764166	-6.930250858	0.2	-3.260379	0	-6.463585
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial													21.5560417	-28.71659235	0.2	-13.40661	0	-26.37835
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial													69.56264372	19.29000967	0.2	9.159552	0	18.32554
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial													66.61787251	16.34523846	0.2	7.753194	0	15.49582
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial													65.49545779	15.22282374	0.2	7.217923	0	14.42034
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial													73.51643618	23.24380213	0.2	11.0524	0	22.14328
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial													46.02398496	-4.248649093	0.2	-2.000695	0	-3.970007
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial													51.2082854	0.93565135	0.2	0.441406	0	0.877472
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial													45.79397191	-4.478662143	0.2	-2.108837	0	-4.18426
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial													82.36166683	32.08903278	0.2	15.30617	0	30.76122
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial													29.02506996	-21.24756409	0.2	-9.945738	0	-19.61942
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial													30.10359673	-20.16903732	0.2	-9.444478	0	-18.63756
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial													46.9734796	-3.299154455	0.2	-1.554097	0	-3.084836
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial													43.19979794	-7.072836109	0.2	-3.327292	0	-6.59591
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial													44.02687413	-6.245759926	0.2	-2.939066	0	-5.827979
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial													53.28206375	3.009429697	0.2	1.42078	0	2.826412
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial													56.63361201	6.360977955	0.2	3.006634	0	5.988215
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial													40.1424037	-10.13023035	0.2	-4.760454	0	-9.426943
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial													54.60030299	4.327668937	0.2	2.044084	0	4.068247
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial													57.23403656	6.961402508	0.2	3.291134	0	6.556219
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial													28.52455024	-21.74808381	0.2	-10.17823	0	-20.07457
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial													27.59641668	-22.67621737	0.2	-10.60914	0	-20.91773
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial													27.33140481	-22.94122924	0.2	-10.73212	0	-21.15828
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial													20.68608296	-29.58655109	0.2	-13.80854	0	-27.16101
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial													46.81535304	-3.457281008	0.2	-1.628493	0	-3.232332
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof													58.49942437	8.226790321	0.3	3.891109	0	7.754849
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof													67.91501473	17.64238068	0.3	8.37232	0	16.74084
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof													69.5712622	19.29862814	0.3	9.163672	0	18.33383
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof													64.70260538	14.42997133	0.3	6.840073	0	13.66165
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof													63.80930964	13.53667559	0.3	6.414608	0	12.80786
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof													77.21638167	26.94374762	0.3	12.82851	0	25.73514
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial													18.61669772	-31.65593633	0.2	-14.7636	0	-29.01889
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial													46.17732214	-4.095311908	0.2	-1.928592	0	-3.827137
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial													52.04984317	1.77720912	0.2	0.838672	0	1.667686
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial													40.15237967	-10.12025438	0.2	-4.755783	0	-9.417725
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial													63.31272525	13.0400912	0.2	6.178207	0	12.33371
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial													22.13606422	-28.13656983	0.2	-13.13851	0	-25.85601
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial													27.75486599	-22.51776806	0.2	-10.53559	0	-20.77387
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial													42.7591334	-7.513500652	0.2	-3.534046	0	-7.004698
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial													41.58655116	-8.686082889	0.2	-4.083891	0	-8.091229
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial													39.14701009	-11.12562396	0.2	-5.226381	0	-10.34602
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial													54.56380509	4.291171035	0.2	2.026819	0	4.033833
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial													62.04478	11.77214595	0.2	5.574973	0	11.12452
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial													34.5475261	-15.72510795	0.2	-7.375072	0	-14.57625
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial													49.40113424	-0.871499812	0.2	-0.41088	0	-0.816274
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial													50.27671067	0.004076618	0.2	0.001923	0	0.003821
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial													26.26143612	-24.01119793	0.2	-11.22843	0	-22.12857
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial													23.92891844	-26.34371561	0.2	-12.30909	0	-24.23874
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial													23.05846626	-27.21416779	0.2	-12.71191	0	-25.02445
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial													18.48585597	-31.78677808	0.2	-14.82394	0	-29.13618
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial													48.05235196	-2.220282088	0.2	-1.046283	0	-2.07762
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial													16.74293468	-33.52969937	0.2	-15.62718	0	-30.69649
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial													45.73615405	-4.536480003	0.2	-2.136018	0	-4.238106
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial													49.27137038	-1.001263675	0.2	-0.472037	0	-0.93773
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial													37.83157068	-12.44106337	0.2	-5.841613	0	-11.55864
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial													53.64732192	3.374687864	0.2	1.593427	0	3.17027
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial													26.12886674	-24.14376731	0.2	-11.2899	0	-22.24869
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial													24.95977675	-25.3128573	0.2	-11.83171	0	-23.307
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial													39.25401571	-11.01861834	0.2	-5.176309	0	-10.24728
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial													40.01339683	-10.25923722	0.2	-4.820858	0	-9.546131
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial													34.24821544	-16.02441862	0.2	-7.514656	0	-14.85059
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial													53.09557078	2.822936729	0.2	1.332647	0	2.650914
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial													63.2313601	12.95872605	0.2	6.139481	0	12.25605
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial													31.54560259	-18.72703146	0.2	-8.77369	0	-17.32249
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial													49.26366818	-1.008965873	0.2	-0.475667	0	-0.944938
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial													52.7652477	2.492613645	0.2	1.176571	0	2.340177
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial													23.64012064	-26.63251341	0.2	-12.44276	0	-24.49953
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial													21.33264889	-28.93998517	0.2	-13.50984	0	-26.57942
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial													26.2228137	-24.04982035	0.2	-11.24634	0	-22.16356
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial													16.33811057	-33.93452348	0.2	-15.81361	0	-31.05836
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial													47.25880702	-3.013827027	0.2	-1.419834	0	-2.818607
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof													43.14612673	-7.126507319	0.3	-3.352477	0	-6.645712
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof													37.24512493	-13.02750912	0.3	-6.11571	0	-12.09853
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof													26.54534869	-23.72728536	0.3	-11.09677	0	-21.87125
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof													23.7451882	-26.52744585	0.3	-12.39413	0	-24.40466
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof													44.40174101	-5.870893045	0.3	-2.76303	0	-5.479626
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof													28.56951568	-21.70311837	0.3	-10.15735	0	-20.03369
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial													17.30117938	-32.97145467	0.2	-15.37002	0	-30.19715
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial													45.56666503	-4.705969017	0.2	-2.21569	0	-4.395925
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial													48.24982471	-2.022809341	0.2	-0.953292	0	-1.893097
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial													20.59900283	-29.67363122	0.2	-13.84875	0	-27.2393
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial													18.51533554	-31.75729851	0.2	-14.81035	0	-29.10975
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial													20.46087568	-29.81175837	0.2	-13.91254	0	-27.36346
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial													14.99519067	-35.27744338	0.2	-16.43165	0	-32.2573
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial													23.73000831	-26.54262574	0.2	-12.40116	0	-24.41837
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial													15.1809542	-35.09167985	0.2	-16.34619	0	-32.09159
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial													16.87901333	-33.39362072	0.2	-15.5645	0	-30.57481
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial													45.78568032	-4.48695373	0.2	-2.112735	0	-4.191982
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial													20.76379204	-29.50884201	0.2	-13.77264	0	-27.09114
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial													12.57949208	-37.69314198	0.2	-17.54194	0	-34.40833
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial													16.41410761	-33.85852644	0.2	-15.77861	0	-30.99044
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial													43.09552193	-7.17711212	0.2	-3.376223	0	-6.692666
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial													14.21262468	-36.06000937	0.2	-16.79154	0	-32.95493
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial													42.04781772	-8.22481633	0.2	-3.867649	0	-7.664027
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial													43.85193994	-6.420694108	0.2	-3.021198	0	-5.990478
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial													19.14145726	-31.13117679	0.2	-14.52155	0	-28.54827
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial													17.55885531	-32.71377874	0.2	-15.25128	0	-29.96653
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial													19.05664995	-31.2159841	0.2	-14.56067	0	-28.62435
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial													12.86349707	-37.40913698	0.2	-17.41151	0	-34.15582
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial													37.80611455	-12.46651951	0.2	-5.853513	0	-11.58209
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial													42.6259802	-7.64665385	0.2	-3.596506	0	-7.12817
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial													17.71463404	-32.55800001	0.2	-15.17949	0	-29.82707
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial													14.42395783	-35.84867622	0.2	-16.69437	0	-32.76661
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial													16.55602143	-33.71661262	0.2	-15.71326	0	-30.8636
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial													11.88685953	-38.38577452	0.2	-17.85994	0	-35.02373
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial													19.31465262	-30.95798143	0.2	-14.44164	0	-28.39287
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial													11.12379228	-39.14884177	0.2	-18.21009	0	-35.70102
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial													13.54308576	-36.7295483	0.2	-17.09929	0	-33.55118
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial													40.10715566	-10.16547839	0.2	-4.776959	0	-9.45951
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial													13.41755358	-36.85508047	0.2	-17.15697	0	-33.66291
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential													8.827616103	-41.44501795	0	-19.26261	0	-37.73472
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential													12.93412113	-37.33851292	0	-17.37907	0	-34.09301
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential													3.484267215	-46.78836684	0	-21.7053	0	-42.44197
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential													10.43546297	-39.83717109	0	-18.52579	0	-36.31135
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential													2.967937626	-47.30469643	0	-21.94085	0	-42.89497
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential													23.56008387	-26.71255018	0	-12.4798	0	-24.57179
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential													7.864450635	-42.40818342	0	-19.7036	0	-38.58583
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential													11.67583499	-38.59679906	0	-17.95679	0	-35.21111
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential													2.726007123	-47.54662693	0	-22.05119	0	-43.10711
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential													8.690415427	-41.58221862	0	-19.32545	0	-37.85603
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential													2.797963689	-47.47467036	0	-22.01838	0	-43.04402
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential													19.23583424	-31.03679981	0	-14.478	0	-28.4636

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential													5.156451034	-45.11618302	0	-20.94186	0	-40.97264
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential													7.212797034	-43.05983702	0	-20.00179	0	-39.16103
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential													2.236806073	-48.03582798	0	-22.27425	0	-43.53586
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential													6.098853354	-44.1737807	0	-20.51121	0	-40.14305
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential													2.262418977	-48.01021507	0	-22.26257	0	-43.51342
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential													14.89161196	-35.38102209	0	-16.4793	0	-32.34968
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential													6.737317089	-43.53531696	0	-20.21928	0	-39.58038
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential													5.31585561	-44.95677844	0	-20.86904	0	-40.8324
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential													1.889868155	-48.3827659	0	-22.43239	0	-43.83975
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential													4.962864249	-45.3097698	0	-21.03029	0	-41.14292
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential													1.595756347	-48.6768777	0	-22.56643	0	-44.09725
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential													5.271588594	-45.00104546	0	-20.88926	0	-40.87135
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential													4.774565473	-45.49806858	0	-21.11629	0	-41.30851
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential													4.617076103	-45.65555795	0	-21.18821	0	-41.44696
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential													1.368863123	-48.90377093	0	-22.66981	0	-44.29582
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential													4.656540788	-45.61609326	0	-21.17019	0	-41.41227
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential													1.598329845	-48.67430421	0	-22.56525	0	-44.09499
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential													4.828815372	-45.44381868	0	-21.09152	0	-41.26081
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential													4.496823874	-45.77581018	0	-21.24312	0	-41.55266
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential													3.913853909	-46.35878014	0	-21.50926	0	-42.06483
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential													1.911511005	-48.36112305	0	-22.42253	0	-43.82079
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential													3.971930578	-46.30070347	0	-21.48275	0	-42.01382
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential													1.760712402	-48.51192165	0	-22.49126	0	-43.95284
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential													4.131603482	-46.14103057	0	-21.40987	0	-41.87357
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential													3.663469598	-46.60916445	0	-21.62353	0	-42.28467
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential													3.396586785	-46.87604727	0	-21.74531	0	-42.51892
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential													0.887316584	-49.38531747	0	-22.88916	0	-44.71706
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential													3.30364179	-46.96899226	0	-21.78771	0	-42.60048
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential													1.603137708	-48.66949634	0	-22.56306	0	-44.09078
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential													3.444947096	-46.82768696	0	-21.72324	0	-42.47648
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof													2.281742429	-47.99089162	0.3	-22.25376	0	-43.49649
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof													1.936064986	-48.33656906	0.3	-22.41134	0	-43.79929
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof													2.114687662	-48.15794639	0.3	-22.32992	0	-43.64284
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof													1.445394311	-48.82723974	0.3	-22.63494	0	-44.22885
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof													3.273241516	-46.99939254	0.3	-21.80158	0	-42.62715
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof													1.633215982	-48.63941807	0.3	-22.54936	0	-44.06445
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail													86.51691235	26.32570708	0.1	12.53151	0	25.13386
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail													107.8207413	47.62953601	0.1	22.84441	0	46.16385
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail													60.24717071	0.055965444	0.1	0.026394	0	0.052453
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail													55.14851685	-5.042688417	0.1	-2.373944	0	-4.709349
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail													42.60068327	-17.590522	0.1	-8.244531	0	-16.28414
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail													41.29215181	-18.89905346	0.1	-8.853747	0	-17.47951
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail													41.30389725	-18.88730802	0.1	-8.848281	0	-17.46879
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail													53.51658407	-6.674621196	0.1	-3.1404	0	-6.226283
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail													74.45994234	14.26873707	0.1	6.763259	0	13.50747
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail													138.6444471	78.45324179	0.1	38.04301	0	77.72587
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail													80.41746055	20.22625528	0.1	9.607295	0	19.22765
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail													77.21154489	17.02033962	0.1	8.075349	0	16.14351
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail													101.2211839	41.02997861	0.1	19.63305	0	39.58179
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail													107.5126274	47.32142209	0.1	22.69414	0	45.85519
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail													79.73478495	19.54357968	0.1	9.280788	0	18.56975
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail													76.55754119	16.36633592	0.1	7.763259	0	15.51605
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail													70.10276665	9.911561382	0.1	4.690764	0	9.354043
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial													78.17548571	23.46881825	0.2	11.16028	0	22.36119
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial													85.0270684	30.32040094	0.2	14.45349	0	29.02947
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial													85.42040359	30.71373613	0.2	14.64303	0	29.41423
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial													73.88795682	19.18128936	0.2	9.107578	0	18.22086
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial													68.24401266	13.5373452	0.2	6.414926	0	12.8085
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial													61.95041729	7.243749834	0.2	3.424961	0	6.823486
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial													71.3713558	16.66468834	0.2	7.905615	0	15.80223
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial													51.22015854	-3.486508918	0.2	-1.642243	0	-3.259591
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial													71.25256052	16.54589306	0.2	7.84893	0	15.68827
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial													53.15794322	-1.548724244	0.2	-0.729992	0	-1.449895
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial													48.33993094	-6.36673652	0.2	-2.995866	0	-5.94036
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial													39.87846768	-14.82819978	0.2	-6.956621	0	-13.75349
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial													35.21236722	-19.49430024	0.2	-9.130691	0	-18.02255
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial													38.97939883	-15.72726863	0.2	-7.37608	0	-14.57823
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial													47.30998154	-7.396685922	0.2	-3.479244	0	-6.896358
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial													66.83598938	12.12932192	0.2	5.744848	0	11.46492
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial													102.3543513	47.64768384	0.2	22.85326	0	46.18203
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial													77.05557532	26.78294127	0.2	12.75122	0	25.57865
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial													68.96656957	18.69393552	0.2	8.874644	0	17.75181
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial													66.02173029	15.74909624	0.2	7.468845	0	14.92439
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial													72.5258123	22.25317825	0.2	10.57765	0	21.18475
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial													68.75414209	18.48150804	0.2	8.773138	0	17.54746
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial													59.9887603	9.716126249	0.2	4.597955	0	9.168341
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial													60.21397706	9.941343006	0.2	4.704908	0	9.382345
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial													44.72736539	-5.545268661	0.2	-2.610081	0	-5.176884
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial													54.5775264	4.304892348	0.2	2.03331	0	4.046771
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial													52.36015696	2.087522909	0.2	0.985218	0	1.959303
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial													46.82884513	-3.443788924	0.2	-1.622146	0	-3.219748
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial													36.11108034	-14.16155371	0.2	-6.645426	0	-13.14128
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial													32.42855158	-17.84408248	0.2	-8.362626	0	-16.51594
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial													33.60256519	-16.67006886	0.2	-7.815656	0	-15.44197
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial													47.54200031	-2.730633737	0.2	-1.286548	0	-2.554265
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial													67.66494474	17.39231069	0.2	8.252918	0	16.50064
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial													82.88792274	32.61528869	0.2	15.56009	0	31.27734
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof													83.03981846	32.76718441	0.3	15.6334	0	31.42637
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof													95.77397748	45.50134343	0.3	21.80719	0	44.03464
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof													82.45345596	32.18082191	0.3	15.35045	0	30.85122
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof													73.22867191	22.95603786	0.3	10.91446	0	21.8647
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof													88.67791006	38.40527601	0.3	18.36002	0	36.98095
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof													66.24098538	15.96835133	0.3	7.573412	0	15.1345
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof													57.03384415	6.761210094	0.3	3.196263	0	6.366783
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial													53.45438176	3.181747704	0.2	1.502224	0	2.988612
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial													40.82164097	-9.450993079	0.2	-4.442327	0	-8.799043
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial													46.96246765	-3.310166396	0.2	-1.559278	0	-3.095109
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial													51.65641375	1.383779695	0.2	0.65292	0	1.298144
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial													46.14630033	-4.126333718	0.2	-1.94318	0	-3.856044
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial													33.16884934	-17.10378471	0.2	-8.017776	0	-15.83894
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial													29.64260859	-20.63002546	0.2	-9.658775	0	-19.05741
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial													28.48750474	-21.78512931	0.2	-10.19544	0	-20.10825
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial													46.2462408	-4.026393255	0.2	-1.896183	0	-3.762913
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial													70.06810048	19.79546643	0.2	9.401241	0	18.81242
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial													66.27930888	16.00667483	0.2	7.591691	0	15.17124
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial													49.85688423	-0.415749821	0.2	-0.196042	0	-0.389529
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial													35.35459113	-14.91804292	0.2	-6.998549	0	-13.83595
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial													42.18879817	-8.083835885	0.2	-3.801543	0	-7.533402
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial													45.67857417	-4.59405988	0.2	-2.163086	0	-4.291725
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial													41.90287299	-8.369761061	0.2	-3.935607	0	-7.798297
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial													28.72925872	-21.54337533	0.2	-10.08315	0	-19.88846
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial													26.90682657	-23.36580748	0.2	-10.92911	0	-21.54348
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial													26.0087391	-24.26389495	0.2	-11.34559	0	-22.35751
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial													42.63661795	-7.636016102	0.2	-3.591517	0	-7.118306
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial													60.42922828	10.15659423	0.2	4.807145	0	9.586944
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial													56.77831552	6.505681469	0.2	3.075188	0	6.125061
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof													42.73103432	-7.541599732	0.3	-3.547227	0	-7.030756
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof													51.65392876	1.381294709	0.3	0.651747	0	1.29581
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof													48.23850298	-2.034131072	0.3	-0.958624	0	-1.903678
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof													32.66434399	-17.60829006	0.3	-8.252807	0	-16.30038
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof													48.70358159	-1.569052463	0.3	-0.739568	0	-1.468905
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof													31.97507698	-18.29755707	0.3	-8.573777	0	-16.9303
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof													37.95212986	-12.32050419	0.3	-5.785251	0	-11.4476
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof													27.09593071	-23.17670334	0.3	-10.84138	0	-21.37194
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof													34.07259509	-16.20003896	0.3	-7.596543	0	-15.0115
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial													16.9017565	-33.37087755	0.2	-15.55403	0	-30.55447
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial													38.92275338	-11.34988067	0.2	-5.331306	0	-10.55291
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial													57.92797185	7.655337802	0.2	3.620092	0	7.213281
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial													30.66846523	-19.60416882	0.2	-9.181796	0	-18.12273
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial													32.814922	-17.45771206	0.2	-8.182667	0	-16.16269
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial													14.03557929	-36.23705476	0.2	-16.87293	0	-33.11265
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial													15.13407433	-35.13855972	0.2	-16.36776	0	-32.13341
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial													13.93215058	-36.34048347	0.2	-16.92048	0	-33.20477
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial													36.15686742	-14.11576663	0.2	-6.624047	0	-13.09921
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial													54.09094854	3.818314485	0.2	1.803177	0	3.588142
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial													27.15878459	-23.11384946	0.2	-10.81222	0	-21.31492
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial													28.68642382	-21.58621023	0.2	-10.10305	0	-19.9274
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial													13.72577977	-36.54685428	0.2	-17.01533	0	-33.38854
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial													12.05847625	-38.2141578	0.2	-17.78116	0	-34.87131
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial													14.9232102	-35.34942385	0.2	-16.46476	0	-32.3215
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial													33.46081877	-16.81181528	0.2	-7.881719	0	-15.57173
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial													51.67581985	1.403185802	0.2	0.662082	0	1.316367
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial													25.18104911	-25.09158494	0.2	-11.7292	0	-23.10683
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial													25.12872998	-25.14390407	0.2	-11.75344	0	-23.15416
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial													10.75590788	-39.51672617	0.2	-18.37884	0	-36.02729
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial													10.27263555	-39.9999985	0.2	-18.60044	0	-36.45565
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof													30.2281899	-20.04444415	0.3	-9.386547	0	-18.52404
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof													14.73682312	-35.53581093	0.3	-16.55049	0	-32.48771
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof													33.80253292	-16.47010113	0.3	-7.722447	0	-15.25887
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof													12.22098866	-38.05164539	0.3	-17.70656	0	-34.72693

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential													3.594392721	-46.67824133	0	-21.65505	0	-42.34531
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential													3.199900557	-47.07273349	0	-21.83504	0	-42.6915
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential													7.82034434	-42.45228971	0	-19.72379	0	-38.62478
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential													32.6621744	-17.61045965	0	-8.253818	0	-16.30237
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential													3.485605507	-46.78702854	0	-21.70469	0	-42.4408
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential													2.840342913	-47.43229114	0	-21.99905	0	-43.00686
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential													3.125607169	-47.14702688	0	-21.86893	0	-42.75667
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential													8.415036505	-41.85759755	0	-19.45155	0	-38.09944
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential													30.79744586	-19.47518819	0	-9.121801	0	-18.00512
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential													3.170528447	-47.1021056	0	-21.84844	0	-42.71727
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential													2.286718046	-47.98591601	0	-22.25149	0	-43.49213
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential													2.542816785	-47.72981727	0	-22.13473	0	-43.2677
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential													4.676644715	-45.59598934	0	-21.16101	0	-41.3946
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential													19.62274	-30.64989405	0	-14.29947	0	-28.11634
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential													2.159214018	-48.11342003	0	-22.30962	0	-43.60384
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential													2.000280566	-48.27235348	0	-22.38207	0	-43.74305
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential													2.351741516	-47.92089254	0	-22.22185	0	-43.43515
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential													5.514671929	-44.75796212	0	-20.7782	0	-40.65743
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential													11.69668779	-38.57594626	0	-17.94722	0	-35.19259
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential													2.41307558	-47.85955847	0	-22.19389	0	-43.38141
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential													1.5991219	-48.67351215	0	-22.56489	0	-44.0943
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential													1.9278799	-48.34475415	0	-22.41507	0	-43.80646
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential													4.790493564	-45.48214049	0	-21.10902	0	-41.2945
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential													7.064650477	-43.20798357	0	-20.06957	0	-39.29172
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential													1.624188932	-48.64844512	0	-22.55347	0	-44.07236
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential													1.514045233	-48.75858882	0	-22.60366	0	-44.16877
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential													1.775140128	-48.49749392	0	-22.48468	0	-43.9402
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential													4.289484368	-45.98314968	0	-21.33779	0	-41.73487
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential													4.939087043	-45.33354701	0	-21.04115	0	-41.16383
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential													1.665099288	-48.60753476	0	-22.53483	0	-44.03654
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential													1.36748937	-48.90514468	0	-22.67043	0	-44.29702
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential													1.403669863	-48.86896419	0	-22.65395	0	-44.26536
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential													3.82748389	-46.44515016	0	-21.54868	0	-42.14067
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential													4.004090943	-46.26854311	0	-21.46807	0	-41.98558
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential													1.720344995	-48.55228906	0	-22.50965	0	-43.98818
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof													1.166772521	-49.10586153	0.3	-22.76187	0	-44.47264
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof													1.646644557	-48.62598949	0.3	-22.54324	0	-44.0527
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof													1.662779361	-48.60985469	0.3	-22.53589	0	-44.03858
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail													84.56386863	24.37266336	0.1	11.5938	0	23.23719
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail													48.52379904	-11.66740623	0.1	-5.479842	0	-10.84573
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail													35.52882048	-24.66238479	0.1	-11.53031	0	-22.71838
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail													49.96210287	-10.2291024	0.1	-4.806749	0	-9.518292
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail													45.81246453	-14.37874074	0.1	-6.746826	0	-13.3408
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail													47.33860503	-12.85260024	0.1	-6.033972	0	-11.93755
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail													36.08967934	-24.10152593	0.1	-11.27031	0	-22.21041
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail													39.98740948	-20.20379579	0.1	-9.460639	0	-18.66923
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail													60.40515618	0.213950907	0.1	0.100909	0	0.200546
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail													47.31411027	-12.877095	0.1	-6.045419	0	-11.9601
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail													60.61817766	0.426972387	0.1	0.201394	0	0.40028
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail													65.35293844	5.161733165	0.1	2.438756	0	4.855156
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail													97.80488093	37.61367566	0.1	17.97654	0	36.19842
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail													96.47348266	36.28227739	0.1	17.33205	0	34.88424
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail													77.27385049	17.08264522	0.1	8.105089	0	16.20332
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail													134.2984656	74.1072603	0.1	35.88001	0	73.19271
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail													46.25000659	-13.94119868	0.1	-6.542531	0	-12.9388
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial													63.65038576	8.943718295	0.2	4.231274	0	8.434899
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial													105.7046852	50.99801779	0.2	24.48929	0	49.54696
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial													42.70286517	-12.00380229	0.2	-5.637169	0	-11.15581
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial													43.69235539	-11.01431207	0.2	-5.174294	0	-10.24331
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial													31.56729634	-23.13937112	0.2	-10.82406	0	-21.33807
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial													35.64702038	-19.05964708	0.2	-8.928476	0	-17.62606
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial													56.74681124	2.040143784	0.2	0.962841	0	1.91477
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial													40.23911541	-14.46755205	0.2	-6.788286	0	-13.42236
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial													51.43637914	-3.270288317	0.2	-1.540515	0	-3.057907
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial													56.77299525	2.06632779	0.2	0.975208	0	1.939381
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial													52.67438825	-2.032279209	0.2	-0.957752	0	-1.901947
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial													83.55884431	28.85217685	0.2	13.74645	0	27.59513
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial													70.34001963	15.63335217	0.2	7.413651	0	14.8135
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial													86.94971077	32.24304331	0.2	15.38047	0	30.91223
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial													33.84563691	-20.86103055	0.2	-9.766135	0	-19.2677
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial													43.7162369	-10.99043056	0.2	-5.163118	0	-10.22127
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial													40.62144569	-14.08522177	0.2	-6.609784	0	-13.07115
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial													56.33173802	6.059103969	0.2	2.863642	0	5.702822
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial													102.2712624	51.99862839	0.2	24.97866	0	50.555
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial													37.04574245	-13.2268916	0.2	-6.208873	0	-12.28198
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial													39.86323296	-10.40940109	0.2	-4.891162	0	-9.68484
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial													29.17432398	-21.09831007	0.2	-9.876393	0	-19.48363
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial													33.11652891	-17.15610514	0.2	-8.042154	0	-15.88681
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial													55.02800247	4.755368414	0.2	2.246439	0	4.471651
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial													37.29236168	-12.98027237	0.2	-6.093636	0	-12.05506
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial													50.37136545	0.098731396	0.2	0.046564	0	0.092538
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial													56.33519873	6.062564677	0.2	2.865282	0	5.706093
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial													43.09189168	-7.180742369	0.2	-3.377926	0	-6.696034
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial													87.19968321	36.92704915	0.2	17.64409	0	35.52036
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial													65.6373802	15.36474615	0.2	7.285581	0	14.55623
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial													78.55129642	28.27866237	0.2	13.47046	0	27.03565
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial													29.78538541	-20.48724864	0.2	-9.592411	0	-18.92741
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial													44.65919605	-5.613437997	0.2	-2.642103	0	-5.240274
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial													41.1816841	-9.090949955	0.2	-4.273636	0	-8.46597
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial													53.46600951	3.19337546	0.2	1.50772	0	2.999559
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial													98.33442327	48.06178922	0.2	23.05526	0	46.59708
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial													32.73743746	-17.53519659	0.2	-8.218761	0	-16.23355
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial													39.00174281	-11.27089124	0.2	-5.29435	0	-10.48005
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial													25.99429278	-24.27834127	0.2	-11.35229	0	-22.3706
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial													25.51792508	-24.75470897	0.2	-11.57309	0	-22.80195
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial													50.98387186	0.711237807	0.2	0.33551	0	0.666908
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial													34.46694795	-15.8056861	0.2	-7.412653	0	-14.65012
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial													48.95498516	-1.31764889	0.2	-0.621125	0	-1.233765
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial													56.55478912	6.282155065	0.2	2.969294	0	5.913684
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial													39.17233859	-11.10029546	0.2	-5.214529	0	-10.32265
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial													104.0565767	53.78394268	0.2	25.85266	0	52.35709
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial													64.72260827	14.44997422	0.2	6.849603	0	13.68078
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial													72.89480821	22.62217416	0.2	10.75445	0	21.54164
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial													27.582861	-22.68977305	0.2	-10.61543	0	-20.93004
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial													42.33928433	-7.933349723	0.2	-3.730973	0	-7.393942
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial													37.75933129	-12.51330276	0.2	-5.875383	0	-11.62517
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial													38.00811096	-12.26452309	0.2	-5.759078	0	-11.39603
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial													84.89812833	34.62549428	0.2	16.53089	0	33.2523
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial													28.52381897	-21.74881508	0.2	-10.17857	0	-20.07524
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial													33.49292014	-16.77971391	0.2	-7.866759	0	-15.54235
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial													23.50128776	-26.77134629	0.2	-12.50701	0	-24.62486
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial													23.45270505	-26.81992901	0.2	-12.5295	0	-24.66871
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial													44.86208292	-5.410551131	0.2	-2.546792	0	-5.051593
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial													31.43684631	-18.83578774	0.2	-8.824305	0	-17.42176
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial													43.04900434	-7.223629711	0.2	-3.398049	0	-6.735824
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial													50.50619465	0.233560595	0.2	0.110158	0	0.21893
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial													35.83742372	-14.43521033	0.2	-6.773188	0	-13.39266
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial													89.95535748	39.68272343	0.2	18.97931	0	38.24559
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial													56.13671382	5.864079772	0.2	2.77128	0	5.518509
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial													63.733672	13.46103795	0.2	6.378595	0	12.73562
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial													24.8799656	-25.39266845	0.2	-11.86868	0	-23.37919
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial													40.76485705	-9.507777003	0.2	-4.468928	0	-8.851558
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial													32.96521047	-17.30742358	0.2	-8.112654	0	-16.02523
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof													33.52957479	-16.74305926	0.3	-7.849675	0	-15.50879
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof													38.44163474	-11.83099931	0.3	-5.556356	0	-10.99654
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof													36.75934244	-13.51329161	0.3	-6.342673	0	-12.54541
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof													36.76100661	-13.51162744	0.3	-6.341895	0	-12.54388
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof													47.65874429	-2.613889762	0.3	-1.231595	0	-2.445261
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof													28.03717203	-22.23546202	0.3	-10.40454	0	-20.51746
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof													24.92704323	-25.34559083	0.3	-11.84687	0	-23.33661
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof													24.64410244	-25.62853161	0.3	-11.97793	0	-23.59247
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof													39.23381893	-11.03881512	0.3	-5.18576	0	-10.26592
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof													32.45532261	-17.81731144	0.3	-8.350158	0	-16.49147
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof													28.6002354	-21.67239865	0.3	-10.14308	0	-20.00577
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof													23.23475183	-27.03788222	0.3	-12.63035	0	-24.86541
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof													26.08867627	-24.18395778	0.3	-11.30853	0	-22.2851
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof													21.52289088	-28.74974317	0.3	-13.42193	0	-26.40819
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof													30.98852951	-19.28410454	0.3	-9.032909	0	-17.83084
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof													30.4254034	-19.84723065	0.3	-9.29484	0	-18.34431
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof													28.55300855	-21.7196255	0.3	-10.16501	0	-20.0487
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof													27.10776413	-23.16486993	0.3	-10.83589	0	-21.36121
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof													26.48863284	-23.78400121	0.3	-11.12308	0	-21.92266
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof													23.8488372	-26.42379685	0.3	-12.34616	0	-24.31107
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof													24.51460665	-25.7580274	0.3	-12.0379	0	-23.70953
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof													25.93365027	-24.33898378	0.3	-11.3804	0	-22.42553
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof													26.35957417	-23.91305988	0.3	-11.18293	0	-22.03963
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof													26.52243309	-23.75020096	0.3	-11.1074	0	-21.89202
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof													26.94848595	-23.3241481	0.3	-10.90978	0	-21.50569
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof													26.98894327	-23.28369078	0.3	-10.89101	0	-21.46899

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof													25.52413304	-24.74850101	0.3	-11.57022	0	-22.79634
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof													24.22569121	-26.04694284	0.3	-12.17169	0	-23.97064
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof													24.25816662	-26.01446743	0.3	-12.15665	0	-23.9413
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof													25.38244967	-24.89018438	0.3	-11.63588	0	-22.92458
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof													25.18147685	-25.0911572	0.3	-11.729	0	-23.10644
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof													26.59688934	-23.67574471	0.3	-11.07287	0	-21.82452
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof													25.94444879	-24.32818526	0.3	-11.3754	0	-22.41574
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof													24.59301098	-25.67962307	0.3	-12.00159	0	-23.63866
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof													22.01857461	-28.25405944	0.3	-13.19282	0	-25.96185
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof													23.21885393	-27.05378012	0.3	-12.63771	0	-24.87975
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof													24.08532269	-26.18731136	0.3	-12.23668	0	-24.09746
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof													24.39100889	-25.88162517	0.3	-12.09514	0	-23.82125
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial													32.75965048	-17.51298357	0.2	-8.208413	0	-16.21324
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial													36.98564378	-13.28699027	0.2	-6.236952	0	-12.33727
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial													18.27268664	-31.99994741	0.2	-14.92224	0	-29.32722
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial													28.08133986	-22.19129419	0.2	-10.38404	0	-20.47734
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial													27.22218319	-23.05045086	0.2	-10.7828	0	-21.25739
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial													20.74145171	-29.53118234	0.2	-13.78296	0	-27.11122
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial													33.95799988	-16.31463417	0.2	-7.649971	0	-15.11648
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial													17.31807084	-32.95456321	0.2	-15.36223	0	-30.18203
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial													35.59828535	-14.6743487	0.2	-6.884815	0	-13.61225
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial													23.36397059	-26.90866346	0.2	-12.57056	0	-24.7488
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial													31.57854054	-18.69409351	0.2	-8.75836	0	-17.29242
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial													36.52943466	-13.74319939	0.2	-6.450061	0	-12.7568
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial													37.50206538	-12.77056867	0.2	-5.995633	0	-11.86204
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial													27.04395827	-23.22867578	0.2	-10.86549	0	-21.41909
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial													27.44705881	-22.82557524	0.2	-10.67845	0	-21.05331
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial													17.0129393	-33.25969475	0.2	-15.50281	0	-30.45503
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial													25.23516224	-25.03747181	0.2	-11.70412	0	-23.05786
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial													25.34559061	-24.92704344	0.2	-11.65296	0	-22.95794
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial													18.4120201	-31.86061395	0.2	-14.85799	0	-29.20235
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial													32.13365229	-18.13898176	0.2	-8.499947	0	-16.78543
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial													14.63003662	-35.64259743	0.2	-16.5996	0	-32.58292
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial													36.87850709	-13.39412696	0.2	-6.287005	0	-12.43582
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial													19.21644315	-31.0561909	0.2	-14.48695	0	-28.481
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial													28.99959583	-21.27303822	0.2	-9.957573	0	-19.64259
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial													32.864522	-17.40811206	0.2	-8.159561	0	-16.11733
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial													35.90157104	-14.37106301	0.2	-6.743242	0	-13.33374
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial													24.94615392	-25.32648013	0.2	-11.83802	0	-23.31932
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial													24.25608473	-26.01654932	0.2	-12.15762	0	-23.94318
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial													14.13854929	-36.13408476	0.2	-16.82559	0	-33.02092
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial													21.39816076	-28.87447329	0.2	-13.47957	0	-26.52046
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial													22.34646886	-27.9261652	0.2	-13.04122	0	-25.66642
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial													16.56356934	-33.70906471	0.2	-15.70979	0	-30.85685
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial													28.93014456	-21.34248949	0.2	-9.989837	0	-19.70576
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial													13.80933418	-36.46329987	0.2	-16.97693	0	-33.31414
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial													38.46783451	-11.80479954	0.2	-5.544103	0	-10.97239
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial													20.03184498	-30.24078907	0.2	-14.11063	0	-27.74896
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial													26.82448184	-23.44815221	0.2	-10.96731	0	-21.61816
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial													31.46766203	-18.80497202	0.2	-8.809964	0	-17.39363
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial													33.51088421	-16.76174984	0.2	-7.858386	0	-15.5259
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof													18.32988574	-31.94274831	0.3	-14.89586	0	-29.27596
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof													14.4087792	-35.86385485	0.3	-16.70135	0	-32.78013
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof													13.26287356	-37.00976049	0.3	-17.22804	0	-33.80056
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof													20.56648344	-29.70615062	0.3	-13.86377	0	-27.26853
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof													17.86282136	-32.40981269	0.3	-15.11119	0	-29.69437
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof													14.64504736	-35.62758669	0.3	-16.5927	0	-32.56953
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential													12.54231023	-37.73032382	0	-17.55902	0	-34.44138
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential													12.5598055	-37.71282855	0	-17.55099	0	-34.42583
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential													5.596005388	-44.67662866	0	-20.74103	0	-40.58584
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential													5.918855571	-44.35377848	0	-20.59348	0	-40.30158
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential													12.75140604	-37.52122801	0	-17.46299	0	-34.25549
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential													5.080431735	-45.19220232	0	-20.97659	0	-41.03952
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential													34.90505426	-15.36757979	0	-7.2083	0	-14.2484
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential													28.78827355	-21.4843605	0	-10.05574	0	-19.83479
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential													12.6706478	-37.60198625	0	-17.50008	0	-34.32729
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential													35.32204084	-14.95059321	0	-7.013739	0	-13.86582
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential													8.815234639	-41.45739941	0	-19.26828	0	-37.74567
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential													9.251634365	-41.02099969	0	-19.06838	0	-37.35966
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential													4.861178265	-45.41145579	0	-21.07674	0	-41.23235
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential													4.445127352	-45.8275067	0	-21.26673	0	-41.5981
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential													10.00802067	-40.26461338	0	-18.72175	0	-36.69007
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential													4.446936475	-45.82569758	0	-21.2659	0	-41.59651
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential													30.55619405	-19.71644	0	-9.234014	0	-18.22509
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential													19.44488025	-30.8277538	0	-14.38154	0	-28.276
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential													8.771986468	-41.50064758	0	-19.28809	0	-37.78391
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential													31.77418099	-18.49845306	0	-8.667298	0	-17.11378
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential													7.412362164	-42.86027189	0	-19.91049	0	-38.98493
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential													7.680518283	-42.59211577	0	-19.78778	0	-38.74824
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential													3.908443507	-46.36419054	0	-21.51173	0	-42.06958
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential													4.520214749	-45.7524193	0	-21.23244	0	-41.5321
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential													8.498699637	-41.77393441	0	-19.41324	0	-38.0255
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential													3.521178219	-46.75145583	0	-21.68846	0	-42.40958
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential													22.0687272	-28.20390685	0	-13.16964	0	-25.91667
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential													18.26732574	-32.00530831	0	-14.92471	0	-29.33202
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential													6.643513226	-43.62912083	0	-20.26218	0	-39.66308
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential													26.92940313	-23.34323092	0	-10.91864	0	-21.523
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential													6.282587708	-43.99004634	0	-20.42721	0	-39.98118
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential													6.463852758	-43.80878129	0	-20.34434	0	-39.82144
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential													3.086601361	-47.18603269	0	-21.88673	0	-42.79089
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential													3.323406356	-46.94922769	0	-21.7787	0	-42.58314
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential													7.312992237	-42.95964181	0	-19.95595	0	-39.07262
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential													3.337602137	-46.93503191	0	-21.77222	0	-42.57068
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential													16.57891027	-33.69372378	0	-15.70272	0	-30.84314
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential													14.61123388	-35.66140017	0	-16.60825	0	-32.59968
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential													4.655901034	-45.61673302	0	-21.17048	0	-41.41283
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential													24.27416114	-25.99847291	0	-12.14925	0	-23.92684
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential													5.18692779	-45.08570626	0	-20.92794	0	-40.94583
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential													5.677970968	-44.59466308	0	-20.70358	0	-40.51369
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential													2.335594447	-47.9370396	0	-22.22921	0	-43.4493
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential													2.622394986	-47.65023906	0	-22.09844	0	-43.19794
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential													6.1166696	-44.15596445	0	-20.50306	0	-40.12735
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential													2.637724831	-47.63490922	0	-22.09145	0	-43.18451
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential													10.95380959	-39.31882446	0	-18.28807	0	-35.8518
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential													10.06237733	-40.21025672	0	-18.69684	0	-36.64192
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential													5.41076326	-44.86187079	0	-20.82568	0	-40.74888
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential													20.40157775	-29.8710563	0	-13.93992	0	-27.41676
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof													12.92614994	-37.34648411	0.3	-17.38273	0	-34.1001
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof													3.240876301	-47.03175775	0.3	-21.81635	0	-42.65555
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof													4.40307432	-45.86955973	0.3	-21.28593	0	-41.63505
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof													2.819078256	-47.4535558	0.3	-22.00875	0	-43.02551
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof													2.613838831	-47.65879522	0.3	-22.10234	0	-43.20544
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof													2.627813516	-47.64482054	0.3	-22.09597	0	-43.19319
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof													2.837743443	-47.43489061	0.3	-22.00023	0	-43.00914
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof													6.911184438	-43.36144961	0.3	-20.13976	0	-39.42707
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof													4.682998731	-45.58963532	0.3	-21.15811	0	-41.38901
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof													3.783878648	-46.4887554	0.3	-21.56858	0	-42.17896
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof													3.554704667	-46.71792938	0.3	-21.67316	0	-42.38015
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof													2.651732329	-47.62090172	0.3	-22.08506	0	-43.17223
2294	boundary	332766	6250667	1	boundary	boundary													64.04643206	3.855226793	0.5	1.820632	0	3.622923
2295	boundary	332794	6250660	1	boundary	boundary													69.91128502	9.72007975	0.5	4.599832	0	9.172097
2296	boundary	332819	6250645	1	boundary	boundary													75.95506131	15.76385604	0.5	7.475884	0	14.93854
2297	boundary	332844	6250629	1	boundary	boundary													68.51185045	8.320645181	0.5	3.935631	0	7.843837
2298	boundary	332864	6250608	1	boundary	boundary													66.36533997	6.174134697	0.5	2.918127	0	5.811558
2299	boundary	332860	6250589	1	boundary	boundary													64.22096421	4.029758944	0.5	1.903173	0	3.787403
2300	boundary	332874	6250566	1	boundary	boundary													60.58620857	0.395003296	0.5	0.186313	0	0.370301
2301	boundary	332890	6250540	1	boundary	boundary													63.82519474	3.633989471	0.5	1.716019	0	3.414486
2302	boundary	332902	6250513	1	boundary	boundary													65.86769648	5.676491211	0.5	2.68245	0	5.341271
2303	boundary	332904	6250484	1	boundary	boundary													67.07727367	6.8860684	0.5	3.255432	0	6.484926
2304	boundary	332894	6250455	1	boundary	boundary													66.33358821	6.142382939	0.5	2.903087	0	5.781542
2305	boundary	332876	6250432	1	boundary	boundary													69.12003491	8.928829642	0.5	4.224208	0	8.420769
2306	boundary	332355	6250905	1	boundary	boundary													43.82706315	-16.36414212	0.5	-7.673051	0	-15.16182
2307	boundary	332378	6250885	1	boundary	boundary													38.46997032	-21.72123495	0.5	-10.16576	0	-20.05016
2308	boundary	332570	6250667	1	boundary	boundary													53.93291509	-6.258290182	0.5	-2.944949	0	-5.83962
2309	boundary	332395	6250861	1	boundary	boundary													50.24190246	-9.94930281	0.5	-4.67573	0	-9.259748
2310	boundary	332543	6250679	1	boundary	boundary													52.52982432	-7.661380954	0.5	-3.603414	0	-7.141825
2311	boundary	332413	6250837	1	boundary	boundary													44.0128867	-16.17831857	0.5	-7.586416	0	-14.9916
2312	boundary	332516	6250690	1	boundary	boundary													55.97532875	-4.215876517	0.5	-1.985285	0	-3.939474
2313	boundary	332434	6250815	1	boundary	boundary													43.08142037	-17.1097849	0.5	-8.020572	0	-15.84443
2314	boundary	332489	6250703	1	boundary	boundary													46.18409147	-14.0071138	0.5	-6.573312	0	-12.99937
2315	boundary	332457	6250797	1	boundary	boundary													51.28081208	-8.910393186	0.5	-4.189023	0	-8.298875
2316	boundary	332464	6250720	1	boundary	boundary													41.37417543	-18.81702984	0.5	-8.815575	0	-17.40464
2317	boundary	332484	6250783	1	boundary	boundary													58.67512819	-1.516077077	0.5	-0.714612	0	-1.419363
2318	boundary	332442	6250740	1	boundary	boundary													39.41629956	-20.77490571	0.5	-9.726111	0	-19.18931
2319	boundary	332511	6250770	1	boundary	boundary													85.0297674	24.83856213	0.5	11.81738	0	23.68917
2320	boundary	332422	6250763	1	boundary	boundary													36.66748127	-23.523724	0.5	-11.00236	0	-21.68669
2321	boundary	332538	6250756	1	boundary	boundary													80.88145328	20.69024801	0.5	9.829302	0	19.67517

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary													38.26358683	-21.92761844	0.5	-10.26161	0	-20.23775
2323	boundary	332560	6250741	1	boundary	boundary													77.48507016	17.29386489	0.5	8.205918	0	16.40611
2324	boundary	332373	6250792	1	boundary	boundary													38.08243963	-22.10876564	0.5	-10.34572	0	-20.40236
2325	boundary	332575	6250737	1	boundary	boundary													82.80733693	22.61613166	0.5	10.75156	0	21.53579
2326	boundary	332345	6250801	1	boundary	boundary													40.28891681	-19.90228846	0.5	-9.320444	0	-18.3945
2327	boundary	332602	6250724	1	boundary	boundary													84.90109428	24.70988901	0.5	11.75562	0	23.56431
2328	boundary	332333	6250819	1	boundary	boundary													34.55030086	-25.64090441	0.5	-11.98366	0	-23.60365
2329	boundary	332629	6250710	1	boundary	boundary													88.18351348	27.99230821	0.5	13.33271	0	26.75647
2330	boundary	332336	6250848	1	boundary	boundary													32.85982088	-27.33138439	0.5	-12.76614	0	-25.13018
2331	boundary	332645	6250693	1	boundary	boundary													115.0136456	54.82244034	0.5	26.36157	0	53.40742
2332	boundary	332340	6250870	1	boundary	boundary													37.03377077	-23.1574345	0.5	-10.83244	0	-21.35446
2333	boundary	332336	6250900	1	boundary	boundary													34.52173177	-25.6694735	0.5	-11.99689	0	-23.62948
2334	boundary	332610	6250719	1	boundary	boundary													89.794597	29.60339173	0.5	14.10811	0	28.32864
2335	boundary	332739	6250479	1	boundary	boundary													45.62940301	-14.56180226	0.5	-6.832282	0	-13.50891
2336	boundary	332727	6250505	1	boundary	boundary													43.5193436	-16.67186168	0.5	-7.816492	0	-15.44361
2337	boundary	332709	6250524	1	boundary	boundary													41.11604629	-19.07515898	0.5	-8.935694	0	-17.64021
2338	boundary	332687	6250542	1	boundary	boundary													42.57717663	-17.61402865	0.5	-8.25548	0	-16.30563
2339	boundary	332678	6250574	1	boundary	boundary													40.30682007	-19.8843852	0.5	-9.312119	0	-18.37818
2340	boundary	332666	6250595	1	boundary	boundary													43.39880564	-16.79239963	0.5	-7.872671	0	-15.55396
2341	boundary	332642	6250614	1	boundary	boundary													44.94312101	-15.24808426	0.5	-7.15255	0	-14.13879
2342	boundary	332619	6250633	1	boundary	boundary													47.1034292	-13.08777607	0.5	-6.143872	0	-12.15399
2343	boundary	332595	6250650	1	boundary	boundary													53.12786959	-7.06333568	0.5	-3.322834	0	-6.587094
2344	boundary	332858	6250408	1	boundary	boundary													65.71664312	5.52543785	0.5	2.61093	0	5.198587
2345	boundary	332838	6250386	1	boundary	boundary													62.12199084	1.930785572	0.5	0.911195	0	1.811993
2346	boundary	332817	6250364	1	boundary	boundary													52.51342773	-7.677777536	0.5	-3.611105	0	-7.157027
2347	boundary	332799	6250366	1	boundary	boundary													52.37084066	-7.820364609	0.5	-3.677984	0	-7.289215
2348	boundary	332780	6250387	1	boundary	boundary													52.99389925	-7.19730602	0.5	-3.385698	0	-6.711402
2349	boundary	332765	6250409	1	boundary	boundary													46.37171835	-13.81948692	0.5	-6.48569	0	-12.82693
2350	boundary	332754	6250439	1	boundary	boundary													43.91452393	-16.27668134	0.5	-7.632277	0	-15.08171
2351	boundary	332663	6250686	1	boundary	boundary													71.86016281	11.66895754	0.5	5.525904	0	11.02621
2352	boundary	332688	6250671	1	boundary	boundary													102.5115676	42.32036233	0.5	20.25978	0	40.86397
2353	boundary	332716	6250661	1	boundary	boundary													117.2840058	57.09280052	0.5	27.47543	0	55.709
2354	boundary	332744	6250650	1	boundary	boundary													58.87379108	-1.317414191	0.5	-0.621014	0	-1.233545
2056	grid	332033	6250987	1	grid	grid													27.19579458	-32.99541069	0.4	-15.38106	0	-30.21859
2057	grid	332133	6250987	1	grid	grid													27.93789384	-32.25331143	0.4	-15.03904	0	-29.5542
2058	grid	332233	6250987	1	grid	grid													35.10158172	-25.08962355	0.4	-11.72829	0	-23.10505
2059	grid	332333	6250987	1	grid	grid													32.39386939	-27.79733588	0.4	-12.98165	0	-25.55031
2060	grid	332433	6250987	1	grid	grid													7.992401778	-52.19880349	0.4	-24.16929	0	-47.17251
2061	grid	332533	6250987	1	grid	grid													6.420778822	-53.77042645	0.4	-24.88327	0	-48.53992
2062	grid	332633	6250987	1	grid	grid													23.29759547	-36.8936098	0.4	-17.17468	0	-33.6972
2063	grid	332733	6250987	1	grid	grid													25.12306874	-35.06813653	0.4	-16.33536	0	-32.07058
2064	grid	332833	6250987	1	grid	grid													20.75743299	-39.43377228	0.4	-18.34079	0	-35.95374
2065	grid	332933	6250987	1	grid	grid													17.71505224	-42.47615303	0.4	-19.73471	0	-38.64585
2066	grid	332033	6250887	1	grid	grid													28.80711929	-31.38408598	0.4	-14.63822	0	-28.77513
2067	grid	332033	6250787	1	grid	grid													27.87931041	-32.31189486	0.4	-15.06605	0	-29.60668
2068	grid	332033	6250687	1	grid	grid													28.08958315	-32.10162212	0.4	-14.96911	0	-29.41832
2069	grid	332033	6250587	1	grid	grid													24.70667781	-35.48452746	0.4	-16.52691	0	-32.44198
2070	grid	332033	6250487	1	grid	grid													18.48138582	-41.70981945	0.4	-19.38388	0	-37.96883
2071	grid	332033	6250387	1	grid	grid													15.08887355	-45.10233172	0.4	-20.93553	0	-40.96046
2072	grid	332033	6250287	1	grid	grid													13.60827988	-46.58292539	0.4	-21.61156	0	-42.26164
2073	grid	332033	6250187	1	grid	grid													12.16036023	-48.03084504	0.4	-22.27198	0	-43.53149
2074	grid	332033	6250087	1	grid	grid													10.6924596	-49.49874567	0.4	-22.94082	0	-44.81624
2075	grid	332133	6250087	1	grid	grid													8.197001573	-51.9942037	0.4	-24.07628	0	-46.99427
2076	grid	332233	6250087	1	grid	grid													16.29720269	-43.89400258	0.4	-20.3833	0	-39.89655
2077	grid	332333	6250087	1	grid	grid													12.95261603	-47.23858925	0.4	-21.9107	0	-42.83699
2078	grid	332433	6250087	1	grid	grid													19.24444408	-40.94676119	0.4	-19.03437	0	-37.29397
2079	grid	332533	6250087	1	grid	grid													23.02952603	-37.16167924	0.4	-17.29784	0	-33.93572
2080	grid	332633	6250087	1	grid	grid													16.80160617	-43.3895991	0.4	-20.15264	0	-39.45189
2081	grid	332733	6250087	1	grid	grid													23.6816064	-36.50959887	0.4	-16.99821	0	-33.35537
2082	grid	332833	6250087	1	grid	grid													25.97544627	-34.215759	0.4	-15.94309	0	-31.30963
2083	grid	332933	6250087	1	grid	grid													25.47682351	-34.71438176	0.4	-16.17259	0	-31.75488
2084	grid	332333	6250237	1	grid	grid													18.9860853	-41.20511997	0.4	-19.15273	0	-37.52255
2085	grid	332433	6250237	1	grid	grid													27.56434449	-32.62686078	0.4	-15.21122	0	-29.88872
2086	grid	332483	6250237	1	grid	grid													25.48088669	-34.71031858	0.4	-16.17072	0	-31.75125
2087	grid	332533	6250237	1	grid	grid													28.08645628	-32.10474899	0.4	-14.97055	0	-29.42112
2088	grid	332583	6250237	1	grid	grid													28.80954814	-31.38165713	0.4	-14.6371	0	-28.77295
2089	grid	332633	6250237	1	grid	grid													35.06192676	-25.12927851	0.4	-11.74666	0	-23.14093
2090	grid	332783	6250287	1	grid	grid													41.98041961	-18.21078566	0.4	-8.533379	0	-16.85103
2091	grid	332833	6250287	1	grid	grid													39.05299794	-21.13820733	0.4	-9.89493	0	-19.51993
2092	grid	332883	6250287	1	grid	grid													39.15710563	-21.03409964	0.4	-9.846558	0	-19.42521
2093	grid	332933	6250287	1	grid	grid													38.94739341	-21.24381186	0.4	-9.943995	0	-19.61601
2094	grid	332133	6250637	1	grid	grid													29.91201227	-30.279193	0.4	-14.12836	0	-27.78346
2095	grid	332233	6250637	1	grid	grid													32.56515775	-27.62604752	0.4	-12.90243	0	-25.3959
2096	grid	332333	6250637	1	grid	grid													34.25850645	-25.93269882	0.4	-12.11879	0	-23.86741
2097	grid	332433	6250637	1	grid	grid													35.39785515	-24.79335012	0.4	-11.591	0	-22.83693
2098	grid	332483	6250637	1	grid	grid													37.48692715	-22.70427812	0.4	-10.62216	0	-20.94321
2099	grid	332533	6250637	1	grid	grid													41.00460604	-19.18659923	0.4	-8.987545	0	-17.74189
2100	grid	332583	6250637	1	grid	grid													45.50614561	-14.68505966	0.4	-6.889814	0	-13.62209
2101	grid	332633	6250637	1	grid	grid													36.77285928	-23.41834599	0.4	-10.95348	0	-21.59113
2102	grid	332583	6250587	1	grid	grid													38.77592073	-21.41528454	0.4	-10.02365	0	-19.77197
2103	grid	332633	6250587	1	grid	grid													40.32441962	-19.86678565	0.4	-9.303934	0	-18.36214
2104	grid	332683	6250587	1	grid	grid													45.08450646	-15.10669881	0.4	-7.086582	0	-14.00908
2105	grid	332733	6250587	1	grid	grid													56.84286378	-3.348341488	0.4	-1.57724	0	-3.13072
2106	grid	332783	6250587	1	grid	grid													22.09693245	-38.09427282	0.4	-17.72613	0	-34.76481
2107	grid	332833	6250587	1	grid	grid													57.56665088	-2.624554392	0.4	-1.236615	0	-2.45522
2108	grid	332883	6250587	1	grid	grid													65.35231531	5.16111004	0.4	2.438461	0	4.854568
2109	grid	332133	6250187	1	grid	grid													11.93109671	-48.26010856	0.4	-22.37649	0	-43.73233
2110	grid	332933	6250587	1	grid	grid													61.49846423	1.307258965	0.4	0.616798	0	1.226293
2111	grid	332233	6250187	1	grid	grid													15.07208695	-45.11911832	0.4	-20.9432	0	-40.97523
2112	grid	332333	6250187	1	grid	grid													17.66179785	-42.52940742	0.4	-19.75908	0	-38.69287
2113	grid	332433	6250187	1	grid	grid													23.71327107	-36.4779342	0.4	-16.98365	0	-33.32717
2114	grid	332483	6250187	1	grid	grid													24.52194055	-35.66926472	0.4	-16.61187	0	-32.60669
2115	grid	332533	6250187	1	grid	grid													26.39030657	-33.8008987	0.4	-15.75208	0	-30.93894
2116	grid	332683	6250237	1	grid	grid													41.3681027	-18.82310257	0.4	-8.818402	0	-17.41018
2117	grid	332733	6250237	1	grid	grid													40.27638443	-19.91482084	0.4	-9.326272	0	-18.40592
2118	grid	332783	6250237	1	grid	grid													33.83234479	-26.35886048	0.4	-12.3161	0	-24.25242
2119	grid	332833	6250237	1	grid	grid													33.23111543	-26.96008984	0.4	-12.59435	0	-24.79521
2120	grid	332883	6250237	1	grid	grid													35.34217231	-24.84903296	0.4	-11.61681	0	-22.88733
2121	grid	332933	6250237	1	grid	grid													34.16964119	-26.02156408	0.4	-12.15994	0	-23.94771
2122	grid	332133	6250587	1	grid	grid													24.85086443	-35.34034084	0.4	-16.46059	0	-32.3134
2123	grid	332233	6250587	1	grid	grid													32.47745108	-27.71375419	0.4	-12.94299	0	-25.47497
2124	grid	332333	6250587	1	grid	grid													33.00806025	-27.18314502	0.4	-12.69756	0	-24.99647
2125	grid	332433	6250587	1	grid	grid													36.60673443	-23.58447084	0.4	-11.03054	0	-21.74177
2126	grid	332483	6250587	1	grid	grid													35.07008652	-25.12111875	0.4	-11.74288	0	-23.13355
2127	grid	332533	6250587	1	grid	grid													37.33891491	-22.85229036	0.4	-10.69085	0	-21.07756
2128	grid	332883	6250737	1	grid	grid													42.00591101	-18.18529426	0.4	-8.52151	0	-16.82775
2129	grid	332133	6250337	1	grid	grid													20.41391607	-39.7772892	0.4	-18.49833	0	-36.25828
2130	grid	332933	6250737	1	grid	grid													36.99450032	-23.19670495	0.4	-10.85066	0	-21.39009
2131	grid	332233	6250337	1	grid	grid													16.27194155	-43.91926372	0.4	-20.39485	0	-39.91881
2132	grid	332333	6250337	1	grid	grid													25.9576153	-34.23358997	0.4	-15.9513	0	-31.32556
2133	grid	332433	6250337	1	grid	grid													30.20445302	-29.98675225	0.4	-13.99335	0	-27.52073
2134	grid	332483	6250337	1	grid	grid													28.76117344	-31.43003183	0.4	-14.65941	0	-28.81633
2135	grid	332533	6250337	1	grid	grid													28.51739604	-31.67380923	0.4	-14.77184	0	-29.03491
2136	grid	332583	6250337	1	grid	grid													29.740545	-30.45066027	0.4	-14.20751	0	-27.93746
2137	grid	332633	6250337	1	grid	grid													33.07549225	-27.11571302	0.4	-12.66636	0	-24.93563
2138	grid	332683	6250337	1	grid	grid													36.45063951	-23.74056576	0.4	-11.10293	0	-21.88329
2139	grid	332733	6250337	1	grid	grid													41.53544441	-18.65576086	0.4	-8.740519	0	-17.25742
2140	grid	332783	6250337	1	grid	grid													49.13567489	-11.05553038	0.4	-5.193582	0	-10.28134
2141	grid	332833	6250337	1	grid	grid													48.69000051	-11.50120476	0.4	-5.402098	0	-10.69248
2142	grid	332133	6250737	1	grid	grid													29.28801446	-30.90319081	0.4	-14.41635	0	-28.3437
2143	grid	332233	6250737	1	grid	grid													32.04017621	-28.15102906	0.4	-13.14519	0	-25.86903
2144	grid	332333	6250737	1	grid	grid													40.13835227	-20.052853	0.4	-9.390457	0	-18.5317
2145	grid	332433	6250737	1	grid	grid													38.5410406	-21.65016467	0.4	-10.13275	0	-19.98555
2146	grid	332483	6250737	1	grid	grid													24.80296298	-35.38824229	0.4	-16.48262	0	-32.35612
2147	grid	332533	6250737	1	grid	grid													75.67693266	15.48572739	0.4	7.343261	0	14.67209
2148	grid	332583	6250737	1	grid	grid													75.07831418	14.88710891	0.4	7.057905	0	14.09899
2149	grid	332633	6250737	1	grid	grid													52.75973623	-7.43146904	0.4	-3.495562	0	-6.92862
2150	grid	332683	6250737	1	grid	grid													45.44812053	-14.74308474	0.4	-6.916897	0	-13.67536
2151	grid	332733	6250737	1	grid	grid													55.94962088	-4.241584389	0.4	-1.997373	0	-3.963425
2152	grid	332783	6250737	1	grid	grid													68.93890483	8.747699563	0.4	4.138251	0	8.248895
2153	grid	332833	6250737	1	grid	grid													49.51701433	-10.67419094	0.4	-5.015113	0	-9.929358
2154	grid	332783	6250687	1	grid	grid													77.35867874	17.16747347	0.4	8.145581	0	16.28475
2155	grid	332833	6250687	1	grid	grid													86.14108998	25.94988471	0.4	12.35097	0	24.76848
2156	grid	332883	6250687	1	grid	grid													86.15679774	25.96559247	0.4	12.35851	0	24.78375
2157	grid	332133	6250287	1	grid	grid													11.09704981	-49.09415546	0.4	-22.75654	0	-44.4624
2158	grid	332933	6250687	1	grid	grid													43.24421704	-16.94698823	0.4	-7.944713	0	-15.69545
2159	grid	332233	6250287	1	grid	grid													17.14521546	-43.04598981	0.4	-19.99546	0	-39.14881
2160	grid	332333	6250287	1	grid	grid													16.57334287	-43.6178624	0.4	-20.25703	0	-39.65316

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid													30.76208545	-29.42911982	0.4	-13.73582	0	-27.01945
2162	grid	332483	6250287	1	grid	grid													26.4639436	-33.72726167	0.4	-15.71817	0	-30.87312
2163	grid	332533	6250287	1	grid	grid													29.27974358	-30.91146169	0.4	-14.42017	0	-28.35113
2164	grid	332583	6250287	1	grid	grid													31.50695017	-28.6842551	0.4	-13.39167	0	-26.34924
2165	grid	332633	6250287	1	grid	grid													33.52712922	-26.66407605	0.4	-12.45737	0	-24.52803
2166	grid	332683	6250287	1	grid	grid													36.91466252	-23.27654275	0.4	-10.8877	0	-21.46251
2167	grid	332733	6250287	1	grid	grid													44.84187723	-15.34932804	0.4	-7.199785	0	-14.23166
2168	grid	332883	6250337	1	grid	grid													27.88894425	-32.30226102	0.4	-15.06161	0	-29.59805
2169	grid	332933	6250337	1	grid	grid													24.86893471	-35.32227056	0.4	-16.45227	0	-32.29728
2170	grid	332133	6250687	1	grid	grid													31.97898099	-28.21222428	0.4	-13.17348	0	-25.92416
2171	grid	332233	6250687	1	grid	grid													31.72514568	-28.46605959	0.4	-13.29082	0	-26.15279
2172	grid	332333	6250687	1	grid	grid													36.35607717	-23.8351281	0.4	-11.14679	0	-21.969
2173	grid	332433	6250687	1	grid	grid													39.47640667	-20.7147986	0.4	-9.698176	0	-19.13459
2174	grid	332483	6250687	1	grid	grid													42.96016254	-17.23104273	0.4	-8.077069	0	-15.95536
2175	grid	332533	6250687	1	grid	grid													60.47473384	0.283528572	0.4	0.133728	0	0.265777
2176	grid	332583	6250687	1	grid	grid													51.18809584	-9.003109429	0.4	-4.232473	0	-8.384684
2177	grid	332633	6250687	1	grid	grid													135.6123364	75.42113108	0.4	36.53323	0	74.56026
2178	grid	332683	6250687	1	grid	grid													77.05835432	16.86714905	0.4	8.002234	0	15.99649
2179	grid	332733	6250687	1	grid	grid													68.45054287	8.259337601	0.4	3.906548	0	7.785707
2180	grid	332333	6250437	1	grid	grid													25.86206179	-34.32914348	0.4	-15.99528	0	-31.4109
2181	grid	332433	6250437	1	grid	grid													31.02821797	-29.1629873	0.4	-13.61288	0	-26.78007
2182	grid	332483	6250437	1	grid	grid													31.29295805	-28.89824722	0.4	-13.49056	0	-26.54186
2183	grid	332533	6250437	1	grid	grid													31.47534423	-28.71586104	0.4	-13.40628	0	-26.3777
2184	grid	332583	6250437	1	grid	grid													35.41529584	-24.77590943	0.4	-11.58292	0	-22.82115
2185	grid	332633	6250437	1	grid	grid													36.29638301	-23.89482226	0.4	-11.17447	0	-22.0231
2186	grid	332683	6250437	1	grid	grid													43.50776525	-16.68344002	0.4	-7.821888	0	-15.45421
2187	grid	332733	6250437	1	grid	grid													42.60792948	-17.58327579	0.4	-8.241156	0	-16.27751
2188	grid	332783	6250437	1	grid	grid													30.57148573	-29.61971954	0.4	-13.82385	0	-27.19083
2189	grid	332833	6250437	1	grid	grid													18.12892252	-42.06228275	0.4	-19.54526	0	-38.28031
2190	grid	332883	6250437	1	grid	grid													70.04782674	9.856621473	0.4	4.664673	0	9.301834
2191	grid	332933	6250437	1	grid	grid													59.80922092	-0.381984351	0.4	-0.180123	0	-0.357901
2192	grid	332133	6250787	1	grid	grid													28.87746299	-31.31374228	0.4	-14.60577	0	-28.71204
2193	grid	332333	6250837	1	grid	grid													32.70697931	-27.48422596	0.4	-12.83684	0	-25.26802
2194	grid	332433	6250837	1	grid	grid													47.22764546	-12.96355981	0.4	-6.085826	0	-12.03968
2195	grid	332483	6250837	1	grid	grid													19.70815919	-40.48304608	0.4	-18.82187	0	-36.88351
2196	grid	332533	6250837	1	grid	grid													63.33469266	3.143487389	0.4	1.48414	0	2.952595
2197	grid	332583	6250837	1	grid	grid													46.34483588	-13.84636939	0.4	-6.498245	0	-12.85164
2198	grid	332633	6250837	1	grid	grid													42.25011945	-17.94108582	0.4	-8.407799	0	-16.6046
2199	grid	332683	6250837	1	grid	grid													38.43581684	-21.75538844	0.4	-10.18162	0	-20.08121
2200	grid	332733	6250837	1	grid	grid													42.49567925	-17.69552602	0.4	-8.293439	0	-16.38014
2201	grid	332783	6250837	1	grid	grid													35.77277483	-24.41843044	0.4	-11.41723	0	-22.49748
2202	grid	332833	6250837	1	grid	grid													33.74205607	-26.4491492	0.4	-12.35789	0	-24.33396
2203	grid	332133	6250437	1	grid	grid													30.23757987	-29.9536254	0.4	-13.97805	0	-27.49096
2204	grid	332883	6250837	1	grid	grid													31.33193157	-28.8592737	0.4	-13.47255	0	-26.50678
2205	grid	332933	6250837	1	grid	grid													32.09470658	-28.09649869	0.4	-13.11998	0	-25.81991
2206	grid	332233	6250437	1	grid	grid													27.21033531	-32.98086996	0.4	-15.37436	0	-30.20558
2207	grid	332233	6250387	1	grid	grid													21.38650387	-38.8047014	0.4	-18.0522	0	-35.39566
2208	grid	332333	6250387	1	grid	grid													23.81127949	-36.37992578	0.4	-16.93861	0	-33.2399
2209	grid	332433	6250387	1	grid	grid													32.02983098	-28.16137429	0.4	-13.14997	0	-25.87835
2210	grid	332483	6250387	1	grid	grid													27.12933056	-33.06187471	0.4	-15.41168	0	-30.27806
2211	grid	332533	6250387	1	grid	grid													29.39613764	-30.79506763	0.4	-14.36646	0	-28.24666
2212	grid	332583	6250387	1	grid	grid													39.09943597	-21.0917693	0.4	-9.873354	0	-19.47768
2213	grid	332633	6250387	1	grid	grid													35.19551455	-24.99569072	0.4	-11.68476	0	-23.02006
2214	grid	332683	6250387	1	grid	grid													40.01389303	-20.17731224	0.4	-9.448326	0	-18.6451
2215	grid	332733	6250387	1	grid	grid													40.21716185	-19.97404342	0.4	-9.353811	0	-18.45989
2216	grid	332783	6250387	1	grid	grid													49.08721393	-11.10399134	0.4	-5.216258	0	-10.32606
2217	grid	332833	6250387	1	grid	grid													60.51849256	0.327287291	0.4	0.154369	0	0.306805
2218	grid	332883	6250387	1	grid	grid													31.61195939	-28.57924588	0.4	-13.34314	0	-26.2547
2219	grid	332933	6250387	1	grid	grid													26.5157186	-33.67548667	0.4	-15.69432	0	-30.82683
2220	grid	332233	6250787	1	grid	grid													32.59473088	-27.59647439	0.4	-12.88875	0	-25.36924
2221	grid	332333	6250787	1	grid	grid													39.54130201	-20.64990326	0.4	-9.668014	0	-19.07551
2222	grid	332433	6250787	1	grid	grid													41.20952011	-18.98168516	0.4	-8.892199	0	-17.55492
2223	grid	332483	6250787	1	grid	grid													56.19833927	-3.992865997	0.4	-1.880416	0	-3.731668
2224	grid	332533	6250787	1	grid	grid													85.60049673	25.40929146	0.4	12.09135	0	24.24325
2225	grid	332583	6250787	1	grid	grid													53.70231903	-6.488886241	0.4	-3.053212	0	-6.053812
2226	grid	332633	6250787	1	grid	grid													44.97016274	-15.22104253	0.4	-7.139934	0	-14.11398
2227	grid	332683	6250787	1	grid	grid													44.81761078	-15.37359449	0.4	-7.211106	0	-14.25392
2228	grid	332733	6250787	1	grid	grid													41.03849025	-19.15271502	0.4	-8.97178	0	-17.71098
2229	grid	332783	6250787	1	grid	grid													28.34971976	-31.84148551	0.4	-14.84917	0	-29.18521
2230	grid	332833	6250787	1	grid	grid													30.19659091	-29.99461436	0.4	-13.99698	0	-27.52779
2231	grid	332883	6250787	1	grid	grid													39.76902537	-20.4221799	0.4	-9.562164	0	-18.86815
2232	grid	332133	6250387	1	grid	grid													15.74556095	-44.44564432	0.4	-20.63547	0	-40.38248
2233	grid	332483	6250537	1	grid	grid													35.28623281	-24.90497246	0.4	-11.64273	0	-22.93796
2234	grid	332933	6250787	1	grid	grid													31.31228762	-28.87891765	0.4	-13.48163	0	-26.52446
2235	grid	332533	6250537	1	grid	grid													37.28271091	-22.90849436	0.4	-10.71693	0	-21.12857
2236	grid	332583	6250537	1	grid	grid													40.19029344	-20.00091183	0.4	-9.366305	0	-18.48437
2237	grid	332633	6250537	1	grid	grid													40.54544309	-19.64576218	0.4	-9.201142	0	-18.16066
2238	grid	332683	6250537	1	grid	grid													41.0620071	-19.12919817	0.4	-8.960838	0	-17.68952
2239	grid	332733	6250537	1	grid	grid													47.901648	-12.28955727	0.4	-5.770782	0	-11.41909
2240	grid	332783	6250537	1	grid	grid													15.15610711	-45.03509816	0.4	-20.90482	0	-40.90131
2241	grid	332833	6250537	1	grid	grid													1.05444853	-59.13675674	0.4	-27.31519	0	-53.18629
2242	grid	332883	6250537	1	grid	grid													58.35829862	-1.832906648	0.4	-0.863854	0	-1.715601
2243	grid	332933	6250537	1	grid	grid													67.66240554	7.471200273	0.4	3.532787	0	7.038865
2244	grid	332133	6250887	1	grid	grid													33.3277466	-26.86345867	0.4	-12.54964	0	-24.708
2245	grid	332233	6250887	1	grid	grid													30.67706213	-29.51414314	0.4	-13.77509	0	-27.0959
2246	grid	332583	6250187	1	grid	grid													30.76727009	-29.42393518	0.4	-13.73343	0	-27.01478
2247	grid	332333	6250887	1	grid	grid													34.77722237	-25.4139829	0.4	-11.87855	0	-23.39846
2248	grid	332633	6250187	1	grid	grid													34.23807229	-25.95313298	0.4	-12.12825	0	-23.88587
2249	grid	332683	6250187	1	grid	grid													35.1718383	-25.01936697	0.4	-11.69573	0	-23.04148
2250	grid	332733	6250187	1	grid	grid													31.5468315	-28.64437377	0.4	-13.37324	0	-26.31334
2251	grid	332783	6250187	1	grid	grid													31.09088908	-29.10031619	0.4	-13.58392	0	-26.72369
2252	grid	332833	6250187	1	grid	grid													32.22362982	-27.96757545	0.4	-13.06037	0	-25.70374
2253	grid	332883	6250187	1	grid	grid													33.6406427	-26.55056257	0.4	-12.40483	0	-24.42554
2254	grid	332933	6250187	1	grid	grid													31.10327434	-29.08793093	0.4	-13.5782	0	-26.71254
2255	grid	332133	6250537	1	grid	grid													25.87295273	-34.31825254	0.4	-15.99027	0	-31.40118
2256	grid	332233	6250537	1	grid	grid													29.1486518	-31.04255347	0.4	-14.48066	0	-28.46876
2257	grid	332333	6250537	1	grid	grid													33.14024293	-27.05096234	0.4	-12.6364	0	-24.87721
2258	grid	332433	6250537	1	grid	grid													32.48361926	-27.70758601	0.4	-12.94014	0	-25.46941
2259	grid	332433	6250487	1	grid	grid													31.9069113	-28.28429397	0.4	-13.2068	0	-25.98908
2260	grid	332483	6250487	1	grid	grid													35.36179058	-24.82941469	0.4	-11.60771	0	-22.86958
2261	grid	332533	6250487	1	grid	grid													35.5414979	-24.64970737	0.4	-11.52443	0	-22.7069
2262	grid	332583	6250487	1	grid	grid													39.18166675	-21.00953852	0.4	-9.835145	0	-19.40286
2263	grid	332633	6250487	1	grid	grid													42.71094927	-17.480256	0.4	-8.193168	0	-16.18331
2264	grid	332683	6250487	1	grid	grid													42.95560559	-17.23559968	0.4	-8.079192	0	-15.95953
2265	grid	332733	6250487	1	grid	grid													43.44334491	-16.74786036	0.4	-7.851913	0	-15.51319
2266	grid	332783	6250487	1	grid	grid													55.5654796	-4.625725675	0.4	-2.177971	0	-4.321211
2267	grid	332833	6250487	1	grid	grid													54.68652756	-5.504677707	0.4	-2.591012	0	-5.139135
2268	grid	332883	6250487	1	grid	grid													34.88128665	-25.30991862	0.4	-11.83035	0	-23.30434
2269	grid	332933	6250487	1	grid	grid													71.02174661	10.83054134	0.4	5.127348	0	10.22794
2270	grid	332133	6250837	1	grid	grid													29.95668036	-30.23452491	0.4	-14.10774	0	-27.74333
2271	grid	332233	6250837	1	grid	grid													32.04087084	-28.15033443	0.4	-13.14487	0	-25.86841
2272	grid	332433	6250887	1	grid	grid													31.8967401	-28.29446517	0.4	-13.2115	0	-25.99824
2273	grid	332483	6250887	1	grid	grid													35.87582691	-24.31537836	0.4	-11.36946	0	-22.40414
2274	grid	332533	6250887	1	grid	grid													47.47904957	-12.7121557	0.4	-5.968332	0	-11.80827
2275	grid	332583	6250887	1	grid	grid													49.17562882	-11.01557645	0.4	-5.174885	0	-10.24447
2276	grid	332633	6250887	1	grid	grid													32.91551133	-27.27569394	0.4	-12.74037	0	-25.07995
2277	grid	332683	6250887	1	grid	grid													35.00133694	-25.18986833	0.4	-11.77473	0	-23.19575
2278	grid	332733	6250887	1	grid	grid													39.19993988	-20.99126539	0.4	-9.826654	0	-19.38623
2279	grid	332783	6250887	1	grid	grid													18.65724482	-41.53396045	0.4	-19.30335	0	-37.81336
2280	grid	332833	6250887	1	grid	grid													27.47457032	-32.71663495	0.4	-15.2526	0	-29.96909
2281	grid	332133	6250487	1	grid	grid													23.3055555	-36.88564977	0.4	-17.17102	0	-33.69012
2282	grid	332883	6250887	1	grid	grid													24.43029268	-35.76091259	0.4	-16.65401	0	-32.68838
2283	grid	332933	6250887	1	grid	grid													21.46525607	-38.7259492	0.4	-18.01606	0	-35.32576
2284	grid	332233	6250487	1	grid	grid													28.41178149	-31.77942378	0.4	-14.82055	0	-29.12958
2285	grid	332333	6250487	1	grid	grid													29.83148173	-30.35972354	0.4	-14.16553	0	-27.85579
2286	grid	332683	6250637	1	grid	grid													45.65864533	-14.53255994	0.4	-6.818632	0	-13.48206
2287	grid	332733	6250637	1	grid	grid													58.35927795	-1.831927323	0.4	-0.863393	0	-1.714685
2288	grid	332783	6250637	1	grid	grid													59.21846322	-0.972742049	0.4	-0.458595	0	-0.911036
2289	grid	332833	6250637	1	grid	grid													70.23936411	10.04815884	0.4	4.75564	0	9.483867
2290	grid	332883	6250637	1	grid	grid													65.52968789	5.33848262	0.4	2.522422	0	5.022031
2291	grid	332133	6250237	1	grid	grid													15.82605402	-44.36515125	0.4	-20.59868	0	-40.3116
2292	grid	332933	6250637	1	grid	grid													59.07646235	-1.114742924	0.4	-0.525515	0	-1.043925
2293	grid	332233	6250237	1	grid	grid													14.89524057	-45.2959647	0.4	-21.02399	0	-41.13078

Table 11B - Scenario 1: Summary Statistics - Short-term Hospital admissions cardiac disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														721	845	213	276	238	61
	Minimum														-23.1023107	-19.28281261	-19.87842062	-23.14881365	-27.31518785	-12.76613602
	1st Quartile														-22.31878623	-13.05806323	-10.61004402	-21.19006488	-15.24225364	-7.872670831
	Average														-18.82899356	-6.127153139	-3.276058709	-14.10913912	-11.07636658	-0.912699059
	3rd Quartile														-17.13284338	-1.157019907	1.498795008	-11.03209901	-8.524477264	3.25543178
	Maximum														6.650053126	27.03344918	38.04301418	21.80718878	36.53322553	27.47543491
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	25 (3.0%)	14 (6.6%)	7 (2.5%)	4 (1.7%)	8 (13.1%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													1 (0.1%)	78 (9.2%)	37 (17.4%)	12 (4.3%)	9 (3.8%)	12 (19.7%)
	Number of Unacceptable Locations by CRF	Average													0	25	14	7	4	8
		Lower CI													0	0	0	0	0	0
		Upper CI													1	78	37	12	9	12
	Percentage of Unacceptable Locations by CRF	Average													0.00%	2.96%	6.57%	2.54%	1.68%	13.11%
		Lower CI													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI													0.14%	9.23%	17.37%	4.35%	3.78%	19.67%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	14	0	4	8
		6m													0	9	0	0	0	0
		10m													0	9	0	0	0	0
		>10 to ≤15													0	4	0	6	0	0
		>15 to ≤20													0	3	0	0	0	0
		>20 to ≤30													0	0	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	40	10	11	-	-
	Minimum														0	-12.98161789	-13.55042632	-13.68450224	-	-
	1st Quartile														0	-8.884211966	-7.584451285	-12.77553996	-	-
	Average														0	-5.575986334	-5.035159416	-12.33429189	-	-
	3rd Quartile														0	-2.114707758	-0.270743991	-11.80581456	-	-
	Maximum														0	-0.305106597	0.30171481	-11.42340462	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														254	0	16	32	-	-
	Minimum														-22.95296511	0	-18.4098995	-22.98400984	-	-
	1st Quartile														-22.17087824	0	-12.92938027	-22.81066051	-	-
	Average														-15.74789767	0	-6.905704599	-19.03915748	-	-
	3rd Quartile														-11.94320246	0	-0.597223207	-16.20813837	-	-
	Maximum														6.650053126	0	11.97463248	-6.152667806	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													1 (0.4%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													1	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	6.25%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.39%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-23.1023107	-18.88267531	-18.53258035	-23.14881365	-	-
	1st Quartile														-22.50232845	-14.82510189	-13.25519209	-22.97828423	-	-
	Average														-20.70924592	-6.049708466	-4.328672455	-19.74116879	-	-
	3rd Quartile														-20.0207701	0.699382849	2.700068048	-16.95505878	-	-
	Maximum														-9.803935601	8.3247094	7.168997038	-10.77589725	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	10 (10.2%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	10	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	10.20%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-22.93812035	-18.49139497	-17.85789934	-22.75347112	-	-
	1st Quartile														-22.45242137	-15.14840265	-14.1339819	-22.16439363	-	-
	Average														-21.08550491	-7.003573061	-4.665050427	-19.01241608	-	-
	3rd Quartile														-20.71842596	-0.062440018	4.207978542	-16.26586266	-	-
	Maximum														-12.72760909	5.415686848	6.670199612	-12.8888176	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	2 (1.9%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	2	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	1.90%	13.33%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-18.87058952	-17.62002526	-19.12458424	-	-
	1st Quartile														0	-14.18158626	-13.24390951	-18.84630273	-	-
	Average														0	-7.876386934	-4.589236226	-16.82076249	-	-
	3rd Quartile														0	-3.401345858	0.024909508	-15.155133	-	-
	Maximum														0	3.546351394	5.414882967	-8.451481777	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 06	Number of Discrete Locations														0	77	11	15	-	-
	Minimum														0	-19.28281261	-19.87842062	-19.17061302	-	-
	1st Quartile														0	-17.68695443	-18.20867638	-18.26431912	-	-
	Average														0	-12.65404321	-11.3783214	-17.77693828	-	-
	3rd Quartile														0	-7.91385866	-2.760535647	-17.51004085	-	-
	Maximum														0	-0.238917689	-0.852208864	-16.08353404	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 07	Number of Discrete Locations														0	19	56	5	-	-
	Minimum														0	-14.80521143	-14.37446728	-12.68454733	-	-
	1st Quartile														0	-13.20424265	-11.87237206	-12.51756749	-	-
	Average														0	-11.14842268	-7.421417149	-11.93796195	-	-
	3rd Quartile														0	-9.947268726	-3.941243688	-11.8731184	-	-
	Maximum														0	-6.352375764	3.914311135	-10.24601594	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations														35	103	19	36	-	-
	Minimum														-22.29237527	-18.33617917	-8.167481872	-22.36582089	-	-
	1st Quartile														-21.63113626	-8.539462665	-2.710952736	-18.68170128	-	-
	Average														-20.42832715	-3.440718435	2.370037817	-10.54292935	-	-
	3rd Quartile														-19.25752745	2.011807174	8.279954656	-3.444229139	-	-
	Maximum														-15.16410941	16.18250335	11.19364092	11.54927373	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	3 (2.9%)	2 (10.5%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	20 (19.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	3	2	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	20	7	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	2.91%	10.53%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	19.42%	36.84%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	0	0	0	-	-
		C													0	1	0	0	-	-
		D													0	1	0	0	-	-
		E													0	1	0	0	-	-
		F													0	0	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations														42	121	24	18	-	-
	Minimum														-22.8891649	-18.21009261	-16.9066885	-22.63493929	-	-
	1st Quartile														-22.04298876	-13.50984448	-10.05479596	-22.14071848	-	-
	Average														-20.7142052	-5.704587244	-0.10855258	-7.352781965	-	-
	3rd Quartile														-20.29226397	-0.475666942	7.644306725	5.783732952	-	-
	Maximum														-12.4798038	27.03344918	22.57093318	12.82851393	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	4 (3.3%)	2 (8.3%)	1 (5.6%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	13 (10.7%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	4	2	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	13	8	5	-	-
	Percentage of Unacceptable Locations	Average													0.00%	3.31%	8.33%	5.56%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	10.74%	33.33%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	2	0	0	-	-
		C													0	2	0	0	-	-
		D													0	0	0	1	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations														35	77	17	23	-	-
	Minimum														-22.67043397	-18.60044488	-8.85374687	-22.76187462	-	-
	1st Quartile														-22.39856811	-9.130691078	-2.373943908	-10.11396335	-	-
	Average														-20.70590374	-2.152116411	7.676019422	-3.131099183	-	-
	3rd Quartile														-21.0750847	4.704908486	12.53150832	5.384837645	-	-
	Maximum														-8.253817538	22.85325724	38.04301418	21.80718878	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	7 (9.1%)	5 (29.4%)	5 (21.7%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	18 (23.4%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	7	5	5	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	18	10	6	-	-
	Percentage of Unacceptable Locations	Average													0.00%	9.09%	29.41%	21.74%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	23.38%	58.82%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	5	0	-	-
		B													0	4	0	0	-	-
		C													0	3	0	0	-	-
		D													0	0	0	5	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations														50	107	17	56	-	-
	Minimum														-22.22921194	-16.97692709	-11.53030588	-22.10234392	-	-
	1st Quartile														-21.05169858	-10.7306267	-6.542530625	-16.61986364	-	-
	Average														-18.07640096	-4.277841599	1.512467627	-13.33007535	-	-
	3rd Quartile														-16.82193705	-0.287280335	8.105088998	-10.90509128	-	-
	Maximum														-7.013738822	25.85266317	35.8800086	-1.231594577	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	11 (10.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	11	4	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	15	5	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	10.28%	23.53%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	14.02%	29.41%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	4	0	-	-
		B													0	3	0	0	-	-
		C													0	3	0	0	-	-
		D													0	3	0	0	-	-
		E													0	2	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
Boundary	Number of Discrete Locations														0	0	0	0	-	61
	Minimum														0	0	0	0	-	-13
	1st Quartile														0	0	0	0	-	-8
	Average														0	0	0	0	-	-1
	3rd Quartile														0	0	0	0	-	3
	Maximum														0	0	0	0	-	27
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (13.1%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (19.7%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average													0	0	0	0	-	8
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	12
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	8
Grid	Number of Discrete Locations														0	0	0	0	238	-
	Minimum														0	0	0	0	-27	-
	1st Quartile														0	0	0	0	-15	-
	Average														0	0	0	0	-11	-
	3rd Quartile														0	0	0	0	-9	-
	Maximum														0	0	0	0	37	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.7%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	4	-
		Lower CI													0	0	0	0	0	-
		Upper CI													0	0	0	0	9	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	4	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 12A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac disease 65+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)				<10µm Particulate Matter 10 (PM_{10})				Nitrogen Dioxide (NO_2)			
Baseline incidence rate (y_o)		Short-term Hospital admissions cardiac disease 65+ years	6208			Short-term Hospital admissions cardiac disease 65+ years	6208			Short-term Hospital admissions cardiac disease 65+ years	6208		
Concentration response Function (β)			0.0050	0.0026	0.0070		0.0018	0.0007	0.0029		0.0019	0.0014	0.0025
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88				3.77				61.0		
	4 mAHD		3.11				3.23				55.5		
	7 mAHD		2.71				2.84				52.9		
	10 mAHD		2.34				2.45				51.1		
			Indicates unacceptable risk (>1 in 10,000 increase)				Indicates unacceptable risk (>1 in 10,000 increase)				Indicates unacceptable risk (>1 in 10,000 increase)		
			Short-term Hospital admissions cardiovascular disease 65+ years				Short-term Hospital admissions cardiovascular disease 65+ years				Short-term Hospital admissions cardiovascular disease 65+ years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-94.49765	-50.13394	-133.3414	1.4	-2.371577235	0.1	-27.11879	-9.738815	-42.40327	48.05973934	-12.98415511	0.1	-152.9283	-112.0659	-197.5763
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	2.2	-1.571577235	0.1	-17.98413	-6.455346	-28.13192	48.52379904	-12.5200954	0.1	-147.528	-108.0957	-190.6244
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.4	-0.371577235	0.1	-4.256803	-1.526882	-6.662934	60.52512231	-0.51877213	0.1	-6.183571	-4.51677	-8.017177
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.6	-0.171577235	0.1	-1.965958	-0.70509	-3.077525	60.83081845	-0.21307599	0.1	-2.540532	-1.855577	-3.29416
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-82.30987	-43.64752	-116.1915	2.4	-1.371577235	0.1	-15.69835	-5.634207	-24.55893	52.42863591	-8.615258529	0.1	-101.8963	-74.58571	-131.8081
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-109.6983	-58.23236	-154.7108	0.7	-3.071577235	0.1	-35.10057	-12.61042	-54.86367	31.16339123	-29.88050321	0.1	-346.3078	-254.8741	-445.2981
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.1	-31.68107	-11.3799	-49.52658	42.66698724	-18.3769072	0.1	-215.3319	-158.0139	-277.7765
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-106.6612	-56.61353	-150.4429	0.9	-2.871577235	0.1	-32.82112	-11.7901	-51.30613	32.42900699	-28.61488746	0.1	-332.0392	-244.294	-427.1016
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.6	-0.171577235	0.1	-1.965958	-0.70509	-3.077525	60.83081845	-0.21307599	0.1	-2.540532	-1.855577	-3.29416
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	2.8	-0.971577235	0.1	-11.12427	-3.991603	-17.40673	56.88914233	-4.154752114	0.1	-49.35058	-36.08189	-63.91829
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-64.94486	-34.41625	-91.73216	2.2	-1.029062213	0.2	-11.78183	-4.227693	-18.4351	48.71266833	-6.809608955	0.2	-80.67961	-59.02807	-104.4166
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-58.82456	-31.16562	-83.10459	2.7	-0.529062213	0.2	-6.060076	-2.173904	-9.484716	52.00369957	-3.518577713	0.2	-41.81955	-30.57067	-54.17398
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	2.8	-0.429062213	0.2	-4.915092	-1.763065	-7.693086	52.91224838	-2.610028905	0.2	-31.04818	-22.69132	-40.2309
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-68.00273	-36.04093	-96.04139	1.9	-1.329062213	0.2	-15.21234	-5.45964	-23.79913	46.4012356	-9.121041685	0.2	-107.8262	-78.93652	-139.4587
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.8	-2.429062213	0.2	-27.77466	-9.974685	-43.42749	30.63097511	-24.89130218	0.2	-289.8577	-213.057	-373.2317
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.2	-27.77466	-9.974685	-43.42749	36.86440394	-18.65787334	0.2	-218.5655	-160.3983	-281.9255
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.7	-2.529062213	0.2	-28.91542	-10.38498	-45.20879	30.57780255	-24.94447474	0.2	-290.4622	-213.5042	-374.0045
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	2.8	-0.429062213	0.2	-4.915092	-1.763065	-7.693086	52.91224838	-2.610028905	0.2	-31.04818	-22.69132	-40.2309
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-77.1672	-40.91238	-108.9509	1.2	-2.029062213	0.2	-23.20949	-8.333231	-36.29712	41.58451977	-13.93775752	0.2	-164.0102	-120.2162	-211.8366
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.6	-1.629062213	0.2	-18.64096	-6.691342	-29.15851	42.87728144	-12.64499585	0.2	-148.982	-109.1645	-192.4962
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	46.69756192	-4.382229425	0.2	-52.04122	-38.05135	-67.39882
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	49.1226971	-1.95709424	0.2	-23.29564	-17.02257	-30.1911
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	49.62553668	-1.45425466	0.2	-17.31861	-12.65339	-22.4481
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	43.99950023	-7.080291109	0.2	-83.86487	-61.36281	-108.5306
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	28.67000205	-22.40978929	0.2	-261.5787	-192.1488	-337.0527
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.52440668	-15.55538466	0.2	-182.7626	-134.0169	-235.9496
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	27.41061452	-23.66917683	0.2	-275.9474	-202.769	-355.4418
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	49.62553668	-1.45425466	0.2	-17.31861	-12.65339	-22.4481
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.70527369	-11.37451765	0.2	-134.1763	-98.28373	-173.4284
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	36.06369613	-15.01609521	0.2	-176.5173	-129.4195	-227.9215
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	43.5225847	-7.557206637	0.2	-89.47295	-65.47422	-115.7725
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	46.75130603	-4.32848531	0.2	-51.40563	-37.5861	-66.57668
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	47.81715602	-3.262635319	0.2	-38.7871	-28.35204	-50.24934
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	41.52611898	-9.553672365	0.2	-112.8939	-82.65562	-145.9951
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	24.61033102	-26.46946032	0.2	-307.7723	-226.316	-396.1243
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	31.76193773	-19.31785361	0.2	-226.1542	-165.9955	-291.66
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	25.79430795	-25.28548339	0.2	-294.3374	-216.3715	-378.9581
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	47.81715602	-3.262635319	0.2	-38.7871	-28.35204	-50.24934
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	38.87090128	-12.20889006	0.2	-143.9038	-105.4317	-185.9578
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.62123723	-18.45855411	0.2	-216.2717	-158.7068	-278.9825
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	41.3373729	-9.742418438	0.2	-115.1034	-84.27746	-148.8446
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	44.69403482	-6.385756523	0.2	-75.68859	-55.37041	-97.9689
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	45.47599343	-5.603797913	0.2	-66.47006	-48.61673	-86.05582
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	35.71579334	-15.36399801	0.2	-180.5469	-132.3858	-233.1018
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.4753621	-28.60442925	0.2	-331.9212	-244.2065	-426.951
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	29.94576587	-21.13402547	0.2	-246.9877	-181.3714	-318.3656
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	23.31070489	-27.76908645	0.2	-322.4843	-237.2129	-414.9091
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	45.47599343	-5.603797913	0.2	-66.47006	-48.61673	-86.05582
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	40.42595793	-10.65383341	0.2	-125.7617	-92.10295	-162.5853
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.42784773	-23.65194361	0.2	-275.751	-202.6238	-355.1906
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.81241626	-25.26737509	0.3	-294.1317	-216.2192	-378.6952
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.84088579	-25.23890555	0.3	-293.8082	-215.9799	-378.2818
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.05563968	-27.02415166	0.3	-314.056	-230.9693	-404.1492
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.10517151	-25.97461983	0.3	-302.1609	-222.1617	-388.9559
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.92617024	-26.1536211	0.3	-304.1913	-223.6648	-391.55
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	22.62944156	-28.45034978	0.3	-330.1817	-242.9172	-424.7318
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	23.84447518	-27.23531616	0.3	-316.4463	-232.7399	-407.2013
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.46639715	-26.6133942	0.3	-309.4034	-227.5238	-398.2077
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	20.95460867	-30.12518268	0.3	-349.0623	-256.9174	-448.8093
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	21.76255759	-29.31723375	0.3	-339.9618	-250.1677	-437.2067
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	23.21234016	-27.86745118	0.3	-323.5963	-238.0369	-416.3284
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.1	-37.37918	-13.43064	-58.41915	30.47184427	-30.57205017	0.1	-354.0896	-260.6473	-455.2166
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-103.6226	-54.99427	-146.1721	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	43.54164218	-17.50225226	0.1	-205.2544	-150.5851	-264.8418
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	44.25001558	-16.79387887	0.1	-197.0804	-144.562	-254.3455
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.5	-2.271577235	0.1	-25.9777	-9.328476	-40.62116	46.45401323	-14.58988122	0.1	-171.577	-125.7835	-221.5691
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-106.6612	-56.61353	-150.4429	0.9	-2.871577235	0.1	-32.82112	-11.7901	-51.30613	37.68482091	-23.35907353	0.1	-272.4126	-200.1557	-350.9192
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-109.6983	-58.23236	-154.7108	0.7	-3.071577235	0.1	-35.10057	-12.61042	-54.86367	33.65879527	-27.38509917	0.1	-318.1413	-233.9954	-409.3653
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-70.09779	-37.15427	-98.99329	3.4	-0.371577235	0.1	-4.256803	-1.526882	-6.662934	60.93841723	-0.105477209	0.1	-1.257748	-0.91862	-1.630899
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	23.868432	-37.17546245	0.1	-427.8784	-315.4926	-549.0707
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2	-1.771577235	0.1	-20.26906	-7.276376	-31.70285	53.63422718	-7.409667257	0.1	-87.73858	-64.2026	-113.5331
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	22.41646942	-38.62742502	0.1	-443.978	-327.484	-569.5012
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	20.60675176	-40.43714269	0.1	-463.9816	-342.3959	-594.8623
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-14.84144	-7.849913	-20.99829	7.3	3.528422765	0.1	40.56759	14.51769	63.62772	85.35737916	24.31348472	0.1	296.8301	215.4195	387.606
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-109.6983	-58.23236	-154.7108	0.7	-3.071577235	0.1	-35.10057	-12.61042	-54.86367	33.18458792	-27.85930652	0.1	-323.5042	-237.9687	-416.2109
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-67.04097	-35.52989	-94.68614	3.5	-0.271577235	0.1	-3.111486	-1.116	-4.870488	61.03599547	-0.007898974	0.1	-0.094199	-0.068798	-0.12215
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-70.09779	-37.15427	-98.99329	3.3	-0.471577235	0.1	-5.401908	-1.937737	-8.454861	58.25226892	-2.79162552	0.1	-33.20261	-24.26701	-43.0203
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-39.46097	-20.89121	-55.78492	4.8	1.028422765	0.1	11.79689	4.227944	18.4785	70.38620883	9.342314393	0.1	112.4181	81.90552	146.1649
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-89.36521	-47.40168	-126.1211	0.5	-2.729062213	0	-31.19632	-11.20549	-48.76986	28.30022773	-27.22204956	0	-316.2962	-232.6286	-407.0096
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-55.76213	-29.53967	-78.78624	3.1	-0.129062213	0	-1.478873	-0.530384	-2.315089	55.4133496	-0.108927685	0	-1.298889	-0.948668	-1.684243
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-58.82456	-31.16562	-83.10459	2.8	-0.429062213	0	-4.915092	-1.763065	-7.693086	52.91732269	-2.604954599	0	-30.98796	-22.64729	-40.15294
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-55.76213	-29.53967	-78.78624	3.1	-0.129062213	0	-1.478873	-0.530384	-2.315089	54.28350053	-1.238776761	0	-14.75555	-10.78016	-19.12708
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-89.36521	-47.40168	-126.1211	0.4	-2.829062213	0	-32.33645	-11.61571	-50.54962	25.33037556	-30.19190173	0	-349.8132	-257.4744	-449.7664
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0	-27.77466	-9.974685	-43.42749	38.83364042	-16.68863687	0	-195.8651	-143.6666	-252.7845
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-80.21898	-42.53535	-113.248	1.1	-2.129062213	0	-24.3511	-8.743635	-38.08049	40.77856805	-14.74370924	0	-173.3605	-127.0961	-223.8626
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-86.31799	-45.77999	-121.8331	0.8	-2.429062213	0	-27.77466	-9.974685	-43.42749	32.65286302	-22.86941427	0	-266.8267	-196.0269	-343.7707
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-89.36521	-47.40168	-126.1211	0.5	-2.729062213	0	-31.19632	-11.20549	-48.76986	27.05056946	-28.47170783	0	-330.4228	-243.0959	-425.0394
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-89.36521	-47.40168	-126.1211	0.4	-2.829062213	0	-32.33645	-11.61571	-50.54962	28.0007218	-27.52155549	0	-319.685	-235.139	-411.336
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-64.94486	-34.41625	-91.73216	2.2	-1.029062213	0	-11.78183	-4.227693	-18.4351	54.00630431	-1.515972973	0	-18.05254	-13.18983	-23.39899
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0	-33.47637	-12.02589	-52.32886	19.37458265	-36.14769464	0	-416.4552	-306.9897	-534.5643
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-77.1672	-40.91238	-108.9509	1.2	-2.029062213	0	-23.20949	-8.333231	-36.29712	42.94110829	-12.581169	0	-148.239	-108.6183	-191.5397
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0	-33.47637	-12.02589	-52.32886	20.21019069	-35.3120866	0	-407.1511	-300.0676	-522.7428
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0	-33.47637	-12.02589	-52.32886	19.3648531	-36.15742418	0	-416.5634	-307.0703	-534.7018
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-15.81138	-8.363239	-22.36988	5.8	2.570937787	0	29.53289	10.57477	46.29

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-53.52261	-28.35087	-75.62774	1.1	-1.34540521	0	-15.39917	-5.526745	-24.09121	41.89770849	-9.182082853	0	-108.5415	-79.4614	-140.3813
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	15.50509404	-35.5746973	0	-410.0768	-302.2439	-526.4606
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	32.77726655	-18.30252479	0	-214.4755	-157.3825	-276.6776
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	16.68998189	-34.38980945	0	-396.8647	-292.418	-509.6665
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.35084489	-37.72894645	0	-434.0208	-320.0666	-556.8674
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-32.03499	-16.95499	-45.29831	2.9	0.45459479	0	5.211828	1.868528	8.1613	51.08536134	0.005570003	0	0.066426	0.048514	0.086136
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	21.0917293	-29.98806204	0	-347.5188	-255.7724	-446.8419
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-53.52261	-28.35087	-75.62774	1.3	-1.14540521	0	-13.11244	-4.705483	-20.51588	40.73270597	-10.34708537	0	-122.1766	-89.4703	-157.9642
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-53.52261	-28.35087	-75.62774	1.3	-1.14540521	0	-13.11244	-4.705483	-20.51588	40.71515494	-10.3646364	0	-122.3818	-89.62096	-158.2287
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0	-11.96876	-4.294811	-18.72744	41.23518383	-9.844607513	0	-116.2994	-85.15536	-150.3868
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	17.41174903	-33.66804231	0	-388.8019	-286.4247	-499.4121
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	27.2889761	-23.79081524	0	-277.3333	-203.7937	-357.2149
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	27.05110302	-24.02868832	0	-280.0428	-205.7972	-360.6807
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	20.1740282	-30.90576314	0	-357.8412	-263.4312	-459.9968
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	17.40200782	-33.67778352	0	-388.9108	-286.5056	-499.5506
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	17.86403697	-33.21575437	0	-383.7437	-282.6659	-492.9769
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-59.64819	-31.60298	-84.26584	1	-1.44540521	0	-16.54222	-5.937335	-25.8781	40.13038452	-10.94940682	0	-129.2142	-94.63863	-167.0347
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	14.40613327	-36.67365807	0	-422.3039	-311.3426	-541.9926
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	29.44672776	-21.63306358	0	-252.6995	-185.5895	-325.6825
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	14.99385669	-36.08593465	0	-415.768	-306.4784	-533.6914
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.63719483	-39.44259651	0	-452.997	-334.2057	-580.939
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-38.18195	-20.2131	-53.97913	2.3	-0.14540521	0	-1.666115	-0.597542	-2.608184	47.63329107	-3.446500276	0	-40.96571	-29.94595	-53.06899
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	20.00029571	-31.07949563	0	-359.7933	-264.88	-462.4838
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0	-15.39917	-5.526745	-24.09121	38.69925601	-12.38053533	0	-145.903	-106.9012	-188.5321
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0	-15.39917	-5.526745	-24.09121	37.92731214	-13.1524792	0	-154.8859	-113.5053	-200.0959
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0	-14.25591	-5.116128	-22.3038	39.01117703	-12.06861431	0	-142.2695	-104.2306	-183.8532
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	17.097322	-33.98246934	0	-392.3157	-289.0363	-503.8815
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	24.81328357	-26.26650777	0	-305.4715	-224.6125	-393.1853
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	23.86597107	-27.21382027	0	-316.2031	-232.5597	-406.8907
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.02426948	-33.05552186	0	-381.9507	-281.3337	-490.6954
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	15.5732267	-35.50656464	0	-409.3179	-301.6794	-525.4963
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	16.02882839	-35.05096295	0	-404.2406	-297.9028	-519.0435
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0	-18.82768	-6.758434	-29.45034	36.70987304	-14.3699183	0	-169.0258	-123.9062	-218.2881
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.07919063	-38.00060071	0	-437.0332	-322.3102	-560.6902
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	26.74953454	-24.3302568	0	-283.4759	-208.3362	-365.0716
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.47006657	-37.60972477	0	-432.6983	-319.0817	-555.1889
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	10.62344199	-40.45634935	0	-464.1935	-342.554	-595.1309
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-47.39093	-25.09705	-66.97745	1.8	-0.64540521	0	-7.391919	-2.651853	-11.5685	44.67544387	-6.404347472	0	-75.90759	-55.53088	-98.25185
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.72572973	-32.35406161	0	-374.0947	-275.4981	-480.6966
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0	-17.68506	-6.347898	-27.66448	34.86186559	-16.21792575	0	-190.4262	-139.6604	-245.7977
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0	-17.68506	-6.347898	-27.66448	34.23622073	-16.84357061	0	-197.6542	-144.9847	-255.0824
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-59.64819	-31.60298	-84.26584	1	-1.44540521	0	-16.54222	-5.937335	-25.8781	36.43187019	-14.64792115	0	-172.25	-126.2788	-222.4346
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	14.37640777	-36.70338357	0	-422.6342	-311.5886	-542.4122
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	20.51943404	-30.5603573	0	-353.9582	-260.5497	-455.049
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	22.3418127	-28.73797864	0	-333.4285	-245.3238	-428.8739
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	14.24716669	-36.83262465	0	-424.0704	-312.6576	-544.2359
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	15.58118916	-35.49860218	0	-409.2292	-301.6134	-525.3836
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	14.41855668	-36.66123467	0	-422.1658	-311.2399	-541.8173
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	33.37314634	-17.706645	0	-207.6109	-152.3219	-267.867
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.18153515	-39.89825619	0	-458.0323	-337.9595	-587.3224
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	23.98829761	-27.09149373	0	-314.8184	-231.534	-405.1228
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	10.78986293	-40.28992841	0	-462.357	-341.1843	-592.8036
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.550381068	-41.52941027	0	-476.0213	-351.3778	-610.114
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-50.45753	-26.72417	-71.30412	1.4	-1.04540521	0	-11.96876	-4.294811	-18.72744	40.11639807	-10.96339327	0	-129.3775	-94.75859	-167.2452
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	22.1475739	-28.93221744	0.3	-335.6201	-246.9486	-431.6694
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	22.22932325	-28.85046809	0.3	-334.6978	-246.2648	-430.493
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.3	-18.82768	-6.758434	-29.45034	37.16603318	-13.91375816	0.3	-163.7316	-120.0112	-211.4781
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	26.58658608	-24.49320526	0.3	-285.3301	-209.7077	-367.4428
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.54179883	-33.53799252	0.3	-387.3479	-285.3441	-497.5625
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	23.56342443	-27.51636691	0.3	-319.6263	-235.0955	-411.261
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.20927867	-33.87051267	0.3	-391.0648	-288.1065	-502.2905
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	13.16568528	-37.91410606	0.3	-436.0742	-321.596	-559.4733
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.68364509	-39.39614625	0.3	-452.4835	-333.8229	-580.2879
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	18.44148303	-32.63830831	0.3	-377.2794	-277.8635	-484.7504
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	10.96054594	-40.1192454	0.3	-460.4728	-339.7792	-590.4156
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.72307495	-39.35671639	0.3	-452.0475	-333.4979	-579.7351
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.067297607	-48.01249373	0.3	-546.9647	-404.4067	-699.7903
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.512890886	-41.56690046	0.3	-476.4341	-351.6858	-610.6368
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	14.90443899	-36.17535236	0.3	-416.7629	-307.2187	-534.9552
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.05258614	-39.0272052	0.3	-448.4029	-330.7815	-575.1135
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	18.99496279	-32.08482855	0	-371.0767	-273.2567	-476.8542
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.349249123	-47.73054222	0	-543.8977	-402.1105	-695.9202
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.080155854	-47.99963549	0	-546.8249	-404.302	-699.6138
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.37082832	-42.70896302	0	-488.9949	-361.062	-626.538
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.754979406	-48.32481194	0	-550.3601	-406.9492	-704.0739
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	19.68984284	-31.3899485	0	-363.28	-267.468	-466.9253
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	29.33475989	-21.74503145	0	-253.9803	-186.5355	-327.3229
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.822084575	-48.25770677	0	-549.6308	-406.403	-703.1538
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.753751927	-48.32603941	0	-550.3735	-406.9592	-704.0907
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	19.70866413	-31.37112721	0	-363.0687	-267.3112	-466.6561
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	21.27104645	-29.80874489	0	-345.4997	-254.2748	-444.2679
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.234493963	-48.84529738	0	-556.0141	-411.1838	-711.2053
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.458973297	-48.62081804	0	-553.5763	-409.3579	-708.1307
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	31.14080993	-19.93898141	0	-233.2874	-171.2584	-300.8069
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	15.2054736	-35.87431774	0	-413.4129	-304.726	-530.6995
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.334777753	-48.74501359	0	-554.9252	-410.3682	-709.832
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.504652639	-48.5751387	0	-553.0801	-408.9862	-707.5049
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	8.018361342	-43.06143	0	-492.8658	-363.9526	-631.4363
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.599082429	-48.48070891	0	-552.0542	-408.2179	-706.2109
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	17.57598771	-33.50380363	0	-386.9656	-285.06	-497.0761
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	30.63973373	-20.44005761	0	-239.0357	-175.5008	-308.1755
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.086375763	-48.99341558	0	-557.6221	-412.3883	-713.233
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.897297927	-48.18249341	0	-548.8132	-405.7908	-702.1223
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.64442339	-32.43536795	0	-375.0059	-276.1748	-481.8564
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.84555486	-32.23423649	0	-372.7517	-274.5006	-478.9868
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.788633918	-49.29115742	0	-560.853	-414.8088	-717.3068
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.940653589	-49.13913775	0	-559.2036	-413.5731	-715.2272
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	29.46643561	-21.61335573	0	-252.474	-185.423	-325.3937
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.36117202	-37.71861932	0	-433.9063	-319.9813	-556.7221
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.268687516	-48.81110383	0	-555.6429	-410.9057	-710.737
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.357510228	-48.72228111	0	-554.6783	-410.1833	-709.5206
615	facade	332766	6250580	54	BL

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.544411269	-49.53538007	0	-563.5017	-416.7935	-720.6461
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.289138658	-46.79065268	0	-533.6618	-394.4494	-682.9999
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.02671432	-49.05307702	0	-558.2696	-412.8734	-714.0496
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.429139269	-46.65065207	0	-532.1355	-393.3074	-681.0728
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.0801213	-39.99967004	0	-459.1524	-338.7947	-588.7421
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.346803251	-49.73298809	0	-565.644	-418.3989	-723.3466
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.470834785	-49.60895656	0	-564.2994	-417.3913	-721.6517
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.688988228	-46.39080311	0	-529.3016	-391.1872	-677.4941
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.680893799	-44.39889754	0	-507.5307	-374.9085	-649.9844
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.940292785	-50.13949856	0	-570.0484	-421.6999	-728.8976
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.310367635	-49.76942371	0	-566.0389	-418.6948	-723.8443
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	15.26049252	-35.81929882	0	-412.8005	-304.2703	-529.9214
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.449691909	-46.63009943	0	-531.9114	-393.1397	-680.7898
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.984381589	-49.09540975	0	-558.7291	-413.2176	-714.6289
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.448730849	-49.63106049	0	-564.5391	-417.5709	-721.9538
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.399714475	-47.68007687	0	-543.3486	-401.6994	-695.2273
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.557769397	-49.52202194	0	-563.3569	-416.685	-720.4635
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.416332712	-46.66345863	0	-532.2752	-393.4119	-681.2491
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.596132046	-43.4836593	0	-497.4995	-367.4136	-637.2985
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.445585078	-49.63420626	0	-564.5732	-417.5964	-721.9968
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.079981927	-49.99980941	0	-568.5353	-420.5658	-726.9907
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.463542457	-47.61624888	0	-542.654	-401.1794	-694.3507
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.872788603	-47.20700274	0	-538.1984	-397.8444	-688.7271
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.215378511	-49.86441283	0	-567.0683	-419.4663	-725.1418
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.831022247	-50.24876909	0	-571.2317	-422.5869	-730.3888
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.385412	-42.69437934	0	-488.8346	-360.9424	-626.3352
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.110848822	-46.96894252	0	-535.6049	-395.9035	-685.4531
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.67858821	-49.40120313	0	-562.0466	-415.7032	-718.8117
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.40817526	-49.67161608	0	-564.9787	-417.9003	-722.508
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.33072674	-47.7490646	0	-544.0993	-402.2614	-696.1746
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.493665251	-49.58612609	0	-564.0519	-417.2058	-721.3397
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.482845918	-47.59694542	0	-542.4439	-401.0222	-694.0856
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	7.834773333	-43.24501801	0	-494.881	-365.4577	-633.986
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.743984429	-49.33580691	0	-561.3373	-415.1717	-717.9175
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.330524731	-49.74926661	0	-565.8204	-418.5311	-723.569
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.126871397	-47.95291994	0	-546.3169	-403.9216	-698.9728
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.298382849	-47.78140849	0	-544.4512	-402.5248	-696.6186
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.859302256	-50.22048909	0	-570.9255	-422.3574	-730.0029
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.953621662	-50.12616968	0	-569.9041	-421.5917	-728.7157
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.831098959	-45.24869238	0	-516.8289	-381.859	-661.7374
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.199866502	-47.87992484	0	-545.5229	-403.3272	-697.971
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.319687297	-49.76010404	0	-565.9379	-418.6191	-723.717
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.135888338	-49.943903	0	-567.9296	-420.1118	-726.2274
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.154704795	-47.92508655	0	-546.0141	-403.695	-698.5908
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.81900368	-50.26078766	0	-571.3619	-422.6845	-730.5528
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.113212174	-47.96657917	0	-546.4654	-404.0329	-699.1602
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	7.455035461	-43.62475588	0.3	-499.0471	-368.5696	-639.2561
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.83326137	-50.24652997	0.3	-571.2075	-422.5688	-730.3582
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.517222566	-49.56256878	0.3	-563.7965	-417.0144	-721.0177
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.1789439	-48.90084744	0.3	-556.6172	-411.6356	-711.9658
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.959340457	-50.12045088	0.3	-569.8421	-421.5453	-728.6376
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.316367342	-49.763424	0.3	-565.9739	-418.6461	-723.7624
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.001878913	-50.07791243	0.3	-569.3814	-421.1999	-728.057
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.27649989	-48.80329145	0.3	-555.558	-410.8422	-710.6301
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.058048758	-50.02174258	0.3	-568.7729	-420.7439	-727.2902
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.759642521	-45.32014882	0	-517.6101	-382.443	-662.7246
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.986197279	-50.09359406	0	-569.5512	-421.3273	-728.271
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.188068128	-49.89172321	0	-567.3642	-419.6881	-725.5148
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.835170667	-48.24462067	0	-549.4885	-406.2965	-702.9743
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.025667324	-48.05412402	0	-547.4175	-404.7457	-700.3614
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.856165498	-50.22362584	0	-570.9595	-422.3829	-730.0457
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.747227416	-50.33256393	0	-572.139	-423.2671	-731.532
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.081964146	-46.9978272	0	-535.9196	-396.139	-685.8505
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.656585963	-46.42320538	0	-529.6551	-391.4516	-677.9405
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.036271059	-50.04352028	0	-569.0088	-420.9207	-727.5875
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.093356365	-49.98643498	0	-568.3904	-420.4572	-726.8081
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.406982932	-48.67280841	0	-554.141	-409.7808	-708.8429
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.338029836	-48.74176151	0	-554.8899	-410.3417	-709.7874
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.945049562	-49.13474178	0	-559.1559	-413.5374	-715.1671
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.930791306	-50.14900004	0	-570.1513	-421.7771	-729.0273
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.106276548	-47.97351479	0	-546.5408	-404.0893	-699.2554
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.70529526	-50.37449608	0.3	-572.593	-423.6074	-732.104
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.859466594	-50.22032475	0.3	-570.9237	-422.3561	-730.0006
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.060214941	-50.0195764	0.3	-568.7494	-420.7263	-727.2606
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.679056	-50.40073534	0.3	-572.877	-423.8203	-732.4619
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.769615288	-50.31017605	0.3	-571.8966	-423.0854	-731.2266
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.337115671	-49.74267567	0.3	-565.749	-418.4776	-723.4789
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.094193306	-49.98559804	0.3	-568.3813	-420.4504	-726.7967
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2.3	-1.471577235	0.1	-16.84134	-6.04479	-26.34568	57.08042712	-3.963467323	0.1	-47.08712	-34.4253	-60.98999
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	2.8	-0.971577235	0.1	-11.12427	-3.991603	-17.40673	58.69004352	-2.353850924	0.1	-28.00764	-20.46781	-36.29374
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	22.62328822	-38.42060622	0.1	-441.6875	-325.7775	-566.5955
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	20.73292981	-40.31096463	0.1	-462.5892	-341.3575	-593.0978
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	20.33922101	-40.70467343	0.1	-466.9329	-344.5972	-598.6018
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	0.9	-2.871577235	0.1	-32.82112	-11.7901	-51.30613	45.43305031	-15.61084413	0.1	-183.4044	-134.4895	-236.7746
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.5	-3.271577235	0.1	-37.37918	-13.43064	-58.41915	27.22931006	-33.81458438	0.1	-390.4398	-287.642	-501.4956
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-73.15309	-38.77823	-103.2974	2.8	-0.971577235	0.1	-11.12427	-3.991603	-17.40673	60.5602002	-0.483694246	0.1	-5.76565	-4.211463	-7.475405
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2.3	-1.471577235	0.1	-16.84134	-6.04479	-26.34568	55.85564312	-5.188251321	0.1	-61.56553	-45.02469	-79.71555
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-82.30987	-43.64752	-116.1915	2.3	-1.471577235	0.1	-16.84134	-6.04479	-26.34568	58.37304539	-2.670849052	0.1	-31.76982	-23.21909	-41.16526
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-60.92275	-32.27985	-86.06274	3.9	0.128422765	0.1	1.471895	0.527801	2.304476	67.68199912	6.638104681	0.1	79.67006	58.08679	103.5059
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-48.66804	-25.77463	-68.77942	5	1.228422765	0.1	14.09366	5.050497	22.07845	72.23989214	11.1959977	0.1	134.9648	98.28508	175.5733
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-45.60054	-24.14725	-64.45098	5.4	1.628422765	0.1	18.68975	6.695931	29.28458	75.31139221	14.26749777	0.1	172.5012	125.5195	224.602
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-54.79845	-29.02809	-77.42717	4.6	0.828422765	0.1	9.500961	3.405499	14.88064	69.77912029	8.735225848	0.1	105.0515	76.5504	136.563
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-71.05907	-37.66517	-100.3476	1.6	-1.629062213	0.2	-18.64096	-6.691342	-29.15851	46.88743938	-8.634837907	0.2	-102.126	-74.75419	-132.1044
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-68.00273	-36.04093	-96.04139	1.8	-1.429062213	0.2	-16.35542	-5.870234	-25.58611	50.89515665	-4.627120635	0.2	-54.93652	-40.17087	-71.14359
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-49.63268	-26.28647	-70.14041	3.4	0.170937787	0.2	1.959251	0.702542	3.067573	62.63312053	7.110843244	0.2	85.38268	62.24417	110.9427
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-31.20766	-16.51659	-44.12967	4.8	1.570937787	0.2	18.02903	6.459435	28.24846	66.25726509	10.7349878	0.2	129.35	94.20751	168.2467
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-21.97449	-11.62587	-31.083	5.3	2.070937787	0.2	23.7783	8.516761	37.26635	69.30676783	13.78449054	0.2	166.5837	121.229	216.8671
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-34.28232	-18.14598	-48.47244	4.4	1.170937787	0.2	13.43342	4.814064	21.04352	65.26803108	9.745753794	0.2	117.3184	85.46677	152.5538
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	2.8	-0.429062213	0.2	-4.915092	-1.763065	-7.693086	55.787549	0.265271716	0.2	3.164322	2.3109	4.103551
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-71.05907	-37.66517	-100.3476	1.8	-1.429062213	0.2	-16.35542	-5.870234	-25.58611	47.31739841	-8.204878877	0.2	-97.08076	-71.0533	-125.5935
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	23.01036689	-32.51191039	0.2	-375.8635	-276.8117	-482.9481
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-92.41

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	36.39793112	-14.68186022	0.2	-172.6435	-126.5684	-222.9406
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	33.39342	-17.68637134	0.2	-207.3772	-152.1497	-267.567
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	38.37120989	-12.70858146	0.2	-149.722	-109.7085	-193.449
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	49.46300489	-1.616786449	0.2	-19.25119	-14.06597	-24.95191
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.6	1.15459479	0.2	13.24573	4.746847	20.74932	57.85749359	6.777702247	0.2	81.35643	59.31416	105.701
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-19.72268	-10.43363	-27.89991	3.7	1.25459479	0.2	14.39428	5.158145	22.54969	61.04045499	9.960663649	0.2	119.9303	87.36466	155.9598
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	3.1	0.65459479	0.2	7.50617	2.690769	11.75528	54.19839604	3.118604699	0.2	37.30276	27.22201	48.41431
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	45.11396715	-5.965824191	0.2	-70.73972	-51.74442	-91.57415
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	36.13900546	-14.94078588	0.2	-175.6447	-128.7772	-226.7996
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	12.68259112	-38.39720022	0.2	-441.4282	-325.5843	-566.2666
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.60415605	-39.47563529	0.2	-453.3623	-334.4779	-581.4021
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.19132904	-39.8884623	0.2	-457.9241	-337.8789	-587.1853
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	29.90742842	-21.17236292	0.2	-247.4267	-181.6956	-318.928
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.39564867	-34.68414267	0.2	-400.1495	-294.8604	-513.8429
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.69149179	-18.38829955	0.2	-215.463	-158.1106	-277.9448
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.45068666	-39.62910469	0.2	-455.0586	-335.7425	-583.5527
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.70272764	-40.3770637	0.2	-463.3187	-341.9015	-594.0222
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.0981896	-39.98160174	0.2	-458.9529	-338.6459	-588.4892
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	31.74207346	-19.33771789	0.2	-226.3824	-166.1638	-291.9528
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	14.37848938	-36.70130196	0.2	-422.6111	-311.5713	-542.3828
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	31.21177126	-19.86802008	0.2	-232.4729	-170.6574	-299.7626
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	32.24949623	-18.83029511	0.2	-220.549	-161.861	-284.4702
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	37.47479327	-13.60499807	0.2	-160.1455	-117.3734	-206.8643
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	46.4375204	-4.642270945	0.2	-55.1156	-40.30197	-71.37519
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	3.2	0.75459479	0.2	8.653658	3.10193	13.55305	54.55747803	3.477686685	0.2	41.61223	30.36405	54.01301
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.3	0.85459479	0.2	9.801358	3.513118	15.35134	56.73697899	5.657187647	0.2	67.8331	49.46917	88.10279
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	50.60210974	-0.477681598	0.2	-5.694011	-4.159129	-7.382536
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	42.15888636	-8.920904986	0.2	-105.4805	-77.21529	-136.4325
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.1055682	-18.97422314	0.2	-222.2042	-163.0818	-286.5936
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.7040594	-23.37573194	0.2	-272.6025	-200.2961	-351.1622
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.02457923	-16.05521211	0.2	-188.545	-138.2749	-243.3806
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.3	-1.14540521	0.2	-13.11244	-4.705483	-20.51588	42.75677689	-8.323014451	0.2	-98.4674	-72.07038	-127.3831
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	51.88858049	0.808789153	0.2	9.652767	7.048409	12.51983
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.6	0.15459479	0.2	1.771904	0.63537	2.774223	53.43753281	2.357741473	0.2	28.18118	20.56952	36.56769
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	47.04018665	-4.039604687	0.2	-47.98814	-35.08473	-62.15571
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.33722408	-11.74256726	0.2	-138.4692	-101.4378	-178.9585
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	28.53708158	-22.54270977	0.2	-263.0969	-193.2706	-338.9963
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.87811468	-39.20167666	0.2	-450.333	-332.2199	-577.561
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	9.656918014	-41.42287333	0.2	-474.8481	-350.5023	-608.6282
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.23319765	-40.84659369	0.2	-468.4978	-345.7645	-600.5845
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	29.0063495	-22.07344184	0.2	-257.7353	-189.3093	-332.1317
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	14.8583709	-36.22142044	0.2	-417.2754	-307.6001	-535.6061
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.79745001	-23.28234133	0.2	-271.5376	-199.5089	-349.7995
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	15.2516895	-35.82810184	0.3	-412.8985	-304.3432	-530.0459
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	15.08766621	-35.99212514	0.3	-414.7241	-305.7016	-532.3653
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.45756526	-25.62222608	0.3	-298.1616	-219.2015	-383.8456
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	13.10385831	-37.97593303	0.3	-436.7597	-322.1065	-560.3432
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	27.23706303	-23.84272831	0.3	-277.9248	-204.231	-357.9714
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.67599466	-39.40379668	0.3	-452.5681	-333.8859	-580.3951
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	21.38519976	-29.69459158	0.3	-344.214	-253.3212	-442.6287
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	18.70139241	-32.37839893	0.3	-374.3675	-275.7006	-481.0438
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	10.60737002	-40.47242132	0.3	-464.3709	-342.6863	-595.3556
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	14.60956606	-36.47022528	0.3	-420.0424	-309.6594	-539.1207
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.4024157	-39.67737564	0.3	-455.592	-336.1401	-584.229
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	10.98187046	-40.09792088	0.3	-460.2373	-339.6037	-590.1172
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.475769078	-48.60402226	0	-553.3939	-409.2212	-707.9006
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	26.73582447	-24.34396687	0	-283.632	-208.4516	-365.2711
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.60106563	-39.47872571	0	-453.3965	-334.5034	-581.4454
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.55426206	-39.52552928	0	-453.9138	-334.8891	-582.1014
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.064603153	-43.01518819	0	-492.3581	-363.5735	-630.7939
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.688787945	-48.3910034	0	-551.0795	-407.4879	-704.9813
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	28.04784562	-23.03194573	0	-268.6814	-197.3977	-346.1444
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.897706703	-49.18208464	0	-559.6696	-413.9223	-715.8148
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.800247699	-48.27954364	0	-549.8681	-406.5808	-703.4532
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.457116475	-48.62267487	0	-553.5965	-409.373	-708.1562
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.45653154	-37.6232598	0	-432.8484	-319.1935	-555.3795
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.28014791	-32.79964343	0	-379.0862	-279.2056	-487.05
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	29.33025957	-21.74953177	0	-254.0317	-186.5735	-327.3888
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.614693525	-48.46509782	0	-551.8846	-408.0909	-705.9969
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	21.61995188	-29.45983946	0	-341.5691	-251.3596	-439.2563
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.612973082	-41.46681826	0	-475.3321	-350.8635	-609.2412
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.827127516	-42.25266383	0	-483.9797	-357.3176	-620.1902
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.717366292	-44.36242505	0	-507.1313	-374.61	-649.4795
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.579706283	-48.50008506	0	-552.2647	-408.3756	-706.4764
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	26.54634439	-24.53344696	0	-285.788	-210.0463	-368.0282
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.024376365	-49.05541498	0	-558.295	-412.8925	-714.0815
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.594000265	-48.48579108	0	-552.1094	-408.2593	-706.2805
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.348830055	-48.73096129	0	-554.7726	-410.2539	-709.6395
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	10.37615636	-40.70363499	0	-466.9214	-344.5886	-598.5873
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	14.83231363	-36.24747771	0	-417.5652	-307.8158	-535.9743
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	27.02444169	-24.05534965	0	-280.3464	-206.0217	-361.069
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.542327717	-48.53746362	0	-552.6708	-408.6797	-706.9886
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	20.59529702	-30.48449432	0	-353.105	-259.9167	-453.9618
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.423362247	-42.65642909	0	-488.4177	-360.631	-625.8075
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	8.19806532	-42.88172602	0	-490.8925	-362.479	-628.9394
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.065166813	-45.01462453	0	-514.2693	-379.9454	-658.5027
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.086486511	-48.99330483	0	-557.6209	-412.3874	-713.2315
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	22.70293913	-28.37685222	0	-329.3517	-242.302	-423.6729
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.207121297	-49.87267004	0	-567.1578	-419.5334	-725.2546
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.515451406	-48.56433994	0	-552.9628	-408.8984	-707.3569
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.901686219	-49.17810512	0	-559.6264	-413.8899	-715.7604
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.516643489	-41.56314785	0	-476.3928	-351.655	-610.5845
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	13.47153597	-37.60825537	0	-432.682	-319.0695	-555.1682
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	26.73458742	-24.34520392	0	-283.646	-208.462	-365.2891
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.533442776	-48.54634857	0	-552.7674	-408.752	-707.1104
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	18.93674771	-32.14304364	0	-371.7294	-273.7414	-477.6852
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	7.38751705	-43.69227429	0	-499.7875	-369.1228	-640.1926
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.364016187	-45.71577515	0	-521.9331	-385.6757	-668.1868
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.477248614	-45.60254273	0	-520.6961	-384.7506	-666.624
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.811491671	-49.26829967	0	-560.605	-414.6231	-716.9942
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.949997607	-50.12979373	0	-569.9433	-421.6211	-728.7651
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.36316442	-47.71662692	0	-543.7463	-401.9972	-695.7292
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.689939059	-46.38985228	0	-529.2912	-391.1794	-677.481
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.385158934	-42.69463241	0	-488.8374	-360.9444	-626.3387
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.72550316	-49.35428818	0	-561.5378	-415.3219	-718.1702
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.52828994	-39.5515014	0	-454.2009	-335.1031	-582.4653
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.616984438	-49.4628069	0	-562.7147	-416.2038	-719.654
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.008788237	-49.0710031	0	-558.4642	-413.0192	-714.2949
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.324062338	-47.755729	0	-544.1718	-402.3157	-696.2661
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.504895954	-49.57489539	0	-563.9302	-417.1146	-721.1862
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.515883107	-41.56390823	0	-476.4012	-351.6613	-610.5951
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.683386731	-50.39640461	0	-572.8301	-423.7852	-732.4028
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.380296904	-49.69949444	0	-565.2809	-418.1268	-722.8889
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.025195927	-50.05459541	0	-569.1288	-421.0106	-727.7387
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.101440393	-47.97835095	0	-546.5934	-404.1287	-699.3218
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.641718183	-47.43807316	0	-540.7146	-399.7277	-691.903
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.783252886	-43.29653846	0	-495.4464	-365.88	-634.7013
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.496829279	-49.58296206	0	-564.0176	-417.1801	-721.2965
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.709436575	-45.37035477	0	-518.1588	-382.8533	-663.418
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.171266557	-48.90852478	0	-556.7006	-411.698	-712.0709
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.636627014	-48.44316433	0	-551.6463	-407.9124	-705.6963
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.04326095	-48.03653039	0	-547.2261	-404.6024	-700.12
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.325890594	-49.75390075	0	-565.8706	-418.5687	-723.6323
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.476745416	-44.60304593	0	-509.7658	-376.579	-652.8102
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.736625023	-50.34316632	0	-572.2538	-423.3531	-731.6766
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.322429352	-49.75736199	0	-565.9082	-418.5968	-723.6795
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.796742438	-50.2830489	0	-571.6029	-422.8652	-730.8565
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.194115498	-47.88567584	0	-545.5855	-403.374	-698.0499
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.236785598	-47.84300574	0	-545.1213	-403.0265	-697.4642
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	7.363979269	-43.71581207	0	-500.0456	-369.3156	-640.5191
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.463108183	-49.61668316	0	-564.3832	-417.4541	-721.7573
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.234071023	-47.84572032	0	-545.1508	-403.0486	-697.5015
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.489826119	-48.58996522	0	-553.2412	-409.1069	-707.708
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.737795078	-48.34199626	0	-550.5469	-407.0891	-704.3095
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.739582749	-48.34020859	0	-550.5275	-407.0745	-704.285
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.088605534	-49.99118581	0	-568.4419	-420.4958	-726.873
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.716644164	-47.36314718	0	-539.8988	-399.1171	-690.8734
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.606874712	-50.47291663	0	-573.6583	-424.406	-733.4463
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.276631443	-49.8031599	0	-566.4045	-418.9688	-724.3052
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.765548228	-50.31424311	0	-571.9407	-423.1184	-731.2821
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.07141421	-48.00837713	0	-546.92	-404.3732	-699.7338
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.388989982	-48.69080136	0	-554.3364	-409.9272	-709.0894
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.689101489	-45.39068985	0	-518.3811	-383.0195	-663.6989
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.146208557	-49.93358278	0	-567.8178	-420.028	-726.0864
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.328488438	-48.7513029	0	-554.9935	-410.4193	-709.9181
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.852258521	-49.22753282	0	-560.1627	-414.2917	-716.4365
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.30712979	-48.77266155	0	-555.2254	-410.5931	-710.2106
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.535567589	-48.54422375	0	-552.7443	-408.7347	-707.0813
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.833073406	-50.24671794	0	-571.2095	-422.5703	-730.3608
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.807033753	-48.27275759	0	-549.7944	-406.5255	-703.3602
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.542845205	-50.53694614	0	-574.3513	-424.9256	-734.3195
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.042792457	-50.03699888	0	-568.9382	-420.8678	-727.4985
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.599026	-50.48076534	0	-573.7433	-424.4697	-733.5534
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.865893562	-48.21389778	0	-549.1546	-406.0464	-702.553
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.871333808	-48.20845753	0	-549.0954	-406.0021	-702.4784
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.90773495	-47.17205639	0	-537.8177	-397.5595	-688.2466
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.961759744	-50.1180316	0	-569.8159	-421.5257	-728.6046
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.32647421	-47.75331713	0	-544.1455	-402.296	-696.233
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.153172521	-48.92661882	0	-556.897	-411.8452	-712.3186
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.303471224	-48.77632012	0	-555.2652	-410.6228	-710.2607
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.550872228	-48.52891911	0	-552.578	-408.6102	-706.8715
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.966131854	-50.11365949	0	-569.7686	-421.4902	-728.5449
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.770536861	-46.30925448	0	-528.4119	-390.5216	-676.3705
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.505192475	-50.57459887	0	-574.7588	-425.2311	-734.8328
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.016757123	-50.06303422	0	-569.2202	-421.0791	-727.8539
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.671391836	-50.40839951	0	-572.96	-423.8825	-732.5665
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.309788064	-48.77000328	0	-555.1966	-410.5714	-710.1742
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.151645543	-48.9281458	0	-556.9136	-411.8576	-712.3396
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.792729534	-49.28706181	0	-560.8085	-414.7756	-717.2508
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.933457151	-50.14633419	0	-570.1224	-421.7554	-728.9909
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.318504128	-48.76128721	0	-555.1019	-410.5005	-710.0548
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.169110804	-48.91068054	0	-556.724	-411.7156	-712.1005
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.976907689	-50.10288365	0.3	-569.6518	-421.4027	-728.3978
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.920085205	-50.15970614	0.3	-570.2673	-421.864	-729.1734
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.883469936	-49.19632141	0.3	-559.8241	-414.038	-716.0096
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.457966703	-49.62182464	0.3	-564.439	-417.4958	-721.8276
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.969018685	-50.11077266	0.3	-569.7373	-421.4667	-728.5055
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.625862767	-50.45392857	0.3	-573.4528	-424.252	-733.1874
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.686657616	-49.39313373	0.3	-561.9591	-415.6376	-718.7014
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.150199078	-48.92959226	0.3	-556.9293	-411.8694	-712.3594
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.860579881	-47.21921146	0	-538.3313	-397.9439	-688.8949
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.419247991	-50.66054335	0	-575.6888	-425.9283	-736.0044
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.89983032	-50.17996102	0	-570.4866	-422.0284	-729.4498
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.439981534	-50.63980981	0	-575.4644	-425.7601	-735.7218
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.017119808	-49.06267153	0	-558.3738	-412.9514	-714.1809
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.748796612	-49.33099473	0	-561.2851	-415.1326	-717.8517
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.81061526	-49.26917608	0	-560.6145	-414.6302	-717.0062
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.806774849	-48.27301649	0	-549.7972	-406.5276	-703.3637
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.515677434	-50.56411391	0	-574.6453	-425.146	-734.6899
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.781660374	-50.29813097	0	-571.7662	-422.9876	-731.0623
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.499146265	-50.58064508	0	-574.8242	-425.2801	-734.9153
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.789949014	-49.28984233	0	-560.8387	-414.7982	-717.2888
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.747327279	-49.33246406	0	-561.301	-415.1446	-717.8718
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.786083105	-49.29370824	0	-560.8806	-414.8296	-717.3417
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.322899379	-50.75689196	0.3	-576.7311	-426.7099	-737.3176
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.757392521	-50.32239882	0.3	-572.029	-423.1846	-731.3933
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.441587909	-50.63820343	0.3	-575.447	-425.7471	-735.6999
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.317106849	-50.76268449	0.3	-576.7938	-426.7569	-737.3965
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.450688311	-50.62910303	0.3	-575.3486	-425.6733	-735.5759
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.506223909	-50.57356743	0.3	-574.7476	-425.2227	-734.8188
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	0.472060256	-50.60773109	0.3	-575.1173	-425.4999	-735.2845
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-48.66804	-25.77463	-68.77942	4.9	1.128422765	0.1	12.94517	4.639207	20.27822	68

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	54.48496351	3.405172172	0.2	40.74172	29.72941	52.88198
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	16.37679131	-34.70300004	0.2	-400.3598	-295.0168	-514.1103
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	42.33960479	-8.740186554	0.2	-103.3615	-75.66064	-133.6987
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	20.95509976	-30.12469158	0.2	-349.0568	-256.9133	-448.8023
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	19.72213676	-31.35765458	0.2	-362.9174	-267.1989	-466.4635
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	19.63793884	-31.4418525	0.2	-363.8627	-267.9006	-467.6675
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	40.45932598	-10.62046536	0.2	-125.3718	-91.81663	-162.0828
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	42.71604877	-8.36374257	0.2	-98.94539	-72.42099	-128
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.47128319	-34.60850815	0.2	-399.3055	-294.2329	-512.77
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-28.95921	-15.32529	-40.95331	3.2	0.75459479	0.2	8.653658	3.10193	13.55305	58.84809295	7.768301612	0.2	93.3361	68.0306	121.2999
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	2.9	0.45459479	0.2	5.211828	1.868528	8.1613	55.93998223	4.860190886	0.2	58.23195	42.47606	75.61542
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	19.69624948	-31.38354186	0.2	-363.2081	-267.4146	-466.8337
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.6	0.15459479	0.2	1.771904	0.63537	2.774223	54.2312914	3.151500055	0.2	37.69742	27.50978	48.927
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	51.81861433	0.738822984	0.2	8.817139	6.438354	11.43577
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.8	0.35459479	0.2	4.064975	1.457448	6.365089	54.40826314	3.328471802	0.2	39.82109	29.0582	51.68589
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	50.42988219	-0.649909153	0.2	-7.7457	-5.658014	-10.04215
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.86106177	-35.21872957	0.2	-406.1107	-299.2937	-521.4205
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	37.25841484	-13.8213765	0.2	-162.6588	-119.2221	-210.098
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.97826592	-33.10152543	0.2	-382.4655	-281.7162	-491.3505
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	18.62634815	-32.45344319	0.2	-375.2084	-276.3252	-482.1142
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.40463874	-33.6751526	0.2	-388.8814	-286.4837	-499.5132
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	38.41127986	-12.66851148	0.2	-149.2557	-109.3657	-192.8486
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	41.83772579	-9.242065552	0.2	-109.2443	-79.97713	-141.2879
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.98970631	-37.09008503	0.2	-426.9303	-314.7867	-547.8671
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	54.54013056	3.460339215	0.2	41.40397	30.21222	53.74242
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	52.8708617	1.791070363	0.2	21.39632	15.61952	27.75922
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.29735051	-33.78244083	0.2	-390.0806	-287.375	-501.0386
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.1	-0.34540521	0.2	-3.957071	-1.419348	-6.193864	50.72403391	-0.355757431	0.2	-4.24116	-3.097811	-5.499041
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	48.03571018	-3.044081164	0.2	-36.19646	-26.45687	-46.89603
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	50.5049459	-0.574845445	0.2	-6.851575	-5.004784	-8.883122
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.8	-0.64540521	0.2	-7.391919	-2.651853	-11.5685	47.7170317	-3.362759641	0.2	-39.97357	-29.22006	-51.78495
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.91947716	-37.16031418	0.2	-427.7102	-315.3674	-548.8572
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	34.20674678	-16.87304457	0.2	-197.9945	-145.2354	-255.5195
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.31607921	-35.76371213	0.2	-412.1816	-303.8098	-529.1351
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.46029303	-33.61949831	0.2	-388.2592	-286.0213	-498.7218
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.30866819	-34.77112315	0.2	-401.1198	-295.5819	-515.0765
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	34.34549133	-16.73430001	0.2	-196.3924	-144.0551	-253.4619
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	37.62304085	-13.45675049	0.2	-158.4229	-116.1064	-204.6478
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	12.50557451	-38.57421683	0.2	-443.3888	-327.045	-568.7538
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	50.14022973	-0.939561609	0.2	-11.1947	-8.178025	-14.51251
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	49.86528389	-1.214507454	0.2	-14.46681	-10.56914	-18.75292
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.0376083	-35.04218304	0.2	-404.1427	-297.83	-518.9191
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.8	-0.64540521	0.2	-7.391919	-2.651853	-11.5685	47.34460804	-3.735183303	0.2	-44.38476	-32.44769	-57.49347
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	45.28987559	-5.789915756	0.2	-68.66546	-50.22488	-88.89342
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	47.66566368	-3.414127662	0.2	-40.58219	-29.66535	-52.57264
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	43.10684474	-7.9729466	0.2	-94.35748	-69.05601	-122.0784
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	12.74516836	-38.33462298	0.2	-440.735	-325.0678	-565.3871
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	33.16314813	-17.91664321	0.2	-210.031	-154.1058	-270.9735
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.7626499	-37.31714144	0.2	-429.4513	-316.6638	-551.0675
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.72999078	-37.34980056	0.2	-429.8139	-316.9337	-551.5277
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.8960213	-36.18377004	0.2	-416.8565	-307.2884	-535.0741
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	30.98224937	-20.09754197	0.2	-235.107	-172.6012	-303.1396
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.73508515	-18.3447062	0.2	-214.9612	-157.7405	-277.3008
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.57510691	-39.50468444	0.2	-453.6834	-334.7173	-581.8093
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	46.20644998	-4.873341363	0.2	-57.84617	-42.30117	-74.90639
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	43.59910948	-7.480681861	0.2	-88.57344	-64.8147	-114.6111
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	13.65810481	-37.42168653	0.2	-430.6117	-317.5278	-552.5405
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	42.39325691	-8.686534436	0.2	-102.7323	-75.19902	-132.8868
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.3	-1.14540521	0.2	-13.11244	-4.705483	-20.51588	41.80554002	-9.274251317	0.2	-109.6213	-80.25384	-141.7743
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	43.72243232	-7.357359025	0.2	-87.12356	-63.7517	-112.7389
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	40.2213369	-10.85845444	0.2	-128.152	-93.85847	-165.6659
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.817883	-40.26190834	0.2	-462.0477	-340.9537	-592.4116
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	32.81209334	-18.267698	0.2	-214.0745	-157.0868	-276.163
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	13.21614568	-37.86364566	0.2	-435.5147	-321.1792	-558.7633
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	12.78154555	-38.29824579	0.2	-440.3319	-324.7676	-564.8758
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	13.7613962	-37.31839514	0.2	-429.4653	-316.6741	-551.0852
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.18486842	-23.89492292	0.2	-278.5193	-204.6707	-358.732
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	30.53717383	-20.54261751	0.2	-240.2116	-176.3688	-309.6826
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.5104686	-40.56932274	0.2	-465.4399	-343.4836	-596.7102
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.84719504	-11.2325963	0.2	-132.5202	-97.06707	-171.2947
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	39.81661553	-11.26317581	0.2	-132.8771	-97.32924	-171.7545
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	14.74106451	-36.33872683	0.3	-418.5801	-308.5711	-537.2634
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.46601154	-33.6137798	0.3	-388.1953	-285.9738	-498.6404
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	15.46711525	-35.61267609	0.3	-410.4998	-302.5586	-526.9981
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	21.10656079	-29.97323055	0.3	-347.3518	-255.6486	-446.629
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	15.24398095	-35.83581039	0.3	-412.9843	-304.407	-530.1549
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	12.42612332	-38.65366802	0.3	-444.2685	-327.7006	-569.8697
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	20.86143523	-30.21835611	0.3	-350.1109	-257.6953	-450.1459
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	15.97579633	-35.10399502	0.3	-404.8318	-298.3425	-519.795
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	22.67602189	-28.40376945	0.3	-329.6557	-242.5273	-424.0607
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.395046658	-47.68474468	0.3	-543.3994	-401.7374	-695.2914
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.92576352	-39.15402782	0.3	-449.8059	-331.8271	-576.8927
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.22382743	-38.85596391	0.3	-446.508	-329.3693	-572.7102
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.60595393	-38.47383741	0.3	-442.2771	-326.2168	-567.3435
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.12005191	-38.95973943	0.3	-447.6564	-330.2251	-574.1667
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	19.62410581	-31.45568553	0.3	-364.018	-268.0159	-467.8653
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	21.73046748	-29.34932386	0.3	-340.3235	-250.4359	-437.668
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0	-23.39608	-8.400305	-36.58861	23.02453156	-28.05525978	0	-325.7189	-239.6097	-419.0372
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.104357708	-48.97543363	0	-557.4269	-412.2421	-712.9869
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.629674146	-47.4501172	0	-540.8457	-399.8258	-692.0685
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.40110835	-39.67868299	0	-455.6065	-336.1509	-584.2473
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.51778121	-39.56201014	0	-454.3171	-335.1897	-582.6126
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.294961534	-48.78482981	0	-555.3576	-410.692	-710.3772
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.202599936	-48.87719141	0	-556.3604	-411.4432	-711.642
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.66118274	-48.4186086	0	-551.3795	-407.7126	-705.3597
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	12.77291871	-38.30687263	0	-440.4275	-324.8388	-564.997
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.344016119	-47.73577522	0	-543.9547	-402.1531	-695.9921
520	facade	332880	6250481	38	BLD

							Short-term Hospital admissions cardiovascular disease 65+ years							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.455459178	-47.62433216	0	-542.742	-401.2453	-694.4617
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.308246219	-48.77154512	0	-555.2133	-410.584	-710.1953
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.651931671	-47.42785967	0	-540.6034	-399.6444	-691.7627
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.642463699	-46.43732764	0	-529.8091	-391.5669	-678.135
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.377025799	-45.70276554	0	-521.791	-385.5694	-668.0072
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.891952037	-46.1878393	0	-527.0871	-389.5306	-674.6973
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.225522292	-46.85426905	0	-534.3552	-394.9683	-683.8754
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.385778192	-46.69401315	0	-532.6083	-393.6611	-681.6697
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.122967872	-48.95682347	0	-557.2249	-412.0908	-712.7321
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.056134584	-47.02365676	0	-536.2011	-396.3496	-686.2057
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.70107958	-46.37871176	0	-529.1697	-391.0885	-677.3275
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.27675442	-46.80303692	0	-533.7968	-394.5504	-683.1703
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.022277443	-46.0575139	0	-525.6647	-388.4666	-672.9006
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.778426311	-46.30136503	0	-528.3259	-390.4572	-676.2618
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.65673579	-49.42305555	0	-562.2836	-415.8808	-719.1105
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.416946858	-49.66284448	0	-564.8836	-417.8291	-722.3881
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.92858832	-49.15120302	0	-559.3345	-413.6712	-715.3923
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.921483874	-41.15830747	0	-471.9336	-348.3277	-604.9369
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.574020721	-49.50577062	0	-563.1806	-416.5529	-720.2414
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.834529479	-49.24526186	0	-560.3551	-414.4358	-716.6791
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.737921361	-47.34186998	0	-539.6671	-398.9437	-690.581
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.806962064	-47.27282928	0	-538.9153	-398.3809	-689.632
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.894345626	-49.18544572	0	-559.7061	-413.9496	-715.8608
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.031234311	-47.04855703	0	-536.4724	-396.5526	-686.5482
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.576565881	-47.50322546	0	-541.4238	-400.2586	-692.7982
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.498279388	-47.58151195	0	-542.2759	-400.8964	-693.8736
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.544913991	-47.53487735	0	-541.7684	-400.5165	-693.233
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.095063589	-46.98472775	0	-535.7769	-396.0322	-685.6703
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.375548886	-49.70424246	0	-565.3324	-418.1654	-722.9538
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.285217443	-49.7945739	0	-566.3115	-418.8991	-724.1879
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.645940941	-49.4338504	0	-562.4007	-415.9685	-719.2581
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.639651297	-42.44014004	0	-486.0407	-358.8563	-622.7992
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.503207863	-49.57658348	0	-563.9485	-417.1283	-721.2093
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.880104265	-49.19968708	0	-559.8606	-414.0653	-716.0556
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.362925881	-47.71686546	0.3	-543.7489	-401.9991	-695.7325
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.290961872	-48.78882947	0.3	-555.401	-410.7246	-710.432
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.777617954	-47.30217339	0.3	-539.2348	-398.6201	-690.0354
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.242572648	-47.83721869	0.3	-545.0583	-402.9794	-697.3848
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.872413224	-49.20737812	0.3	-559.944	-414.1279	-716.1608
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	5.590177187	-45.48961415	0.3	-519.4622	-383.8279	-665.0649
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	4.29337274	-46.7864186	0.3	-533.6157	-394.4149	-682.9416
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.402054174	-47.67773717	0	-543.3231	-401.6804	-695.1952
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.188042402	-47.89174894	0	-545.6515	-403.4235	-698.1333
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.038814164	-50.04097718	0	-568.9813	-420.9001	-727.5528
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.309734174	-49.77005717	0	-566.0458	-418.7	-723.853
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.281691306	-49.79810004	0	-566.3497	-418.9277	-724.2361
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.38244316	-43.69734818	0	-499.8432	-369.1643	-640.263
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.56299621	-49.51679513	0	-563.3002	-416.6425	-720.3921
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.946317434	-49.13347391	0	-559.1421	-413.5271	-715.1497
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.877070384	-48.20272096	0	-549.0331	-405.9554	-702.3997
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.850804904	-48.22898644	0	-549.3186	-406.1692	-702.7599
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.538811553	-49.54097979	0	-563.5624	-416.839	-720.7227
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.039740584	-50.04005076	0	-568.9712	-420.8925	-727.5401
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.970303507	-50.10948783	0	-569.7234	-421.4563	-728.488
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.496507187	-45.58328415	0	-520.4857	-384.5933	-666.3581
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.543563781	-49.53622756	0	-563.5109	-416.8004	-720.6577
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.620794192	-49.45899715	0	-562.6734	-416.1729	-719.6019
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.117590146	-49.9622012	0	-568.1279	-420.2604	-726.4772
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.255215744	-49.8245756	0	-566.6366	-419.1428	-724.5977
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.779823991	-50.29996735	0	-571.7861	-423.0025	-731.0873
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.944783132	-50.13500821	0	-569.9998	-421.6635	-728.8363
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.314151178	-49.76564016	0	-565.9979	-418.6641	-723.7926
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.115049306	-49.96474204	0	-568.1554	-420.2811	-726.5119
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.413314283	-49.66647706	0	-564.923	-417.8586	-722.4378
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.052284639	-49.0275067	0	-557.9921	-412.6655	-713.6996
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.422145644	-48.6576457	0.3	-553.9763	-409.6575	-708.6352
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.53337116	-48.54642018	0.3	-552.7681	-408.7526	-707.1114
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.833282712	-49.24650863	0.3	-560.3686	-414.4459	-716.6961
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.557832283	-49.52195906	0.3	-563.3562	-416.6845	-720.4627
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.726271763	-49.35351958	0.3	-561.5294	-415.3157	-718.1597
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.297780932	-47.78201041	0.3	-544.4577	-402.5297	-696.6269
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.185219817	-49.89457152	0.3	-567.3951	-419.7112	-725.5537
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.417913744	-49.6618776	0.3	-564.8732	-417.8212	-722.3749
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-70.09779	-37.15427	-98.99329	2.9	-0.871577235	0.1	-9.980216	-3.580884	-15.61739	60.26276177	-0.781132668	0.1	-9.308465	-6.799801	-12.06779
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-82.30987	-43.64752	-116.1915	2.3	-1.471577235	0.1	-16.84134	-6.04479	-26.34568	55.04410276	-5.999791686	0.1	-71.14017	-52.0378	-92.09166
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-70.09779	-37.15427	-98.99329	3	-0.771577235	0.1	-8.835956	-3.170138	-13.82754	60.18780333	-0.856091113	0.1	-10.20098	-7.451927	-13.2246
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.5	-3.271577235	0.1	-37.37918	-13.43064	-58.41915	26.51695293	-34.52694151	0.1	-398.3953	-293.5561	-511.6127
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.1	-30.54082	-10.96967	-47.74653	47.63728249	-13.40661196	0.1	-157.8402	-115.6779	-203.8979
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	1.7	-2.071577235	0.1	-23.69487	-8.507718	-37.05538	56.67367149	-4.370222952	0.1	-51.89923	-37.94742	-67.21516
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-54.79845	-29.02809	-77.42717	3.9	0.128422765	0.1	1.471895	0.527801	2.304476	71.62666444	10.58277	0.1	127.4971	92.86175	165.8295
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.5	-3.271577235	0.1	-37.37918	-13.43064	-58.41915	25.65976961	-35.38412483	0.1	-407.9538	-300.6647	-523.7629
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.5	-3.271577235	0.1	-37.37918	-13.43064	-58.41915	26.16771704	-34.8761774	0.1	-402.2916	-296.4533	-516.5661
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-36.38889	-19.26255	-51.44731	5.3	1.528422765	0.1	17.54041	6.284532	27.48227	71.25005686	10.20616242	0.1	122.9153	89.53337	159.8528
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	2.3	-1.471577235	0.1	-16.84134	-6.04479	-26.34568	59.38844611	-1.655448333	0.1	-19.7108	-14.40193	-25.54735
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.7	-0.071577235	0.1	-0.820219	-0.294154	-1.284043	62.09454483	1.050650391	0.1	12.54226	9.157728	16.26867
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-67.04097	-35.52989	-94.68614	3.2	-0.571577235	0.1	-6.546802	-2.348564	-10.24627	59.72256156	-1.321332878	0.1	-15.73766	-11.49792	-20.39967
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.1	-38.51818	-13.84071	-60.19612	22.32802549	-38.71586895	0.1	-444.9572	-328.2137	-570.7433
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-49.63268	-26.28647	-70.14041	3.2	-0.029062213	0.2	-0.333043	-0.119436	-0.521387	58.28778487	2.765507579	0.2	33.06801	24.13387	42.91381
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-37.35545	-19.77493	-52.81214	4.2	0.970937787	0.2	11.13689	3.991542	17.44417	62.20647864	6.684201351	0.2	80.22687	58.49206	104.2307
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-64.94486	-34.41625	-91.73216	1.8	-1.429062213	0.2	-16.35542	-5.870234	-25.58611	53.40883899	-2.113438293	0.2	-25.15286	-18.38041	-32.5966
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	2.9	-0.329062213	0.2	-3.769897	-1.352198	-5.900938	57.60714364	2.084866349	0.2	24.91307	18.1854	32.3245
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-58.82456	-31.16562	-83.10459	2.7	-0.529062213	0.2	-6.060076	-2.173904	-9.484716	54.870149	-0.65212829	0.2	-7.772131	-5.677325	-10.07641
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.36521	-47.40168	-126.1211	0.4	-2.829062213	0.2	-32.33645	-11.61571	-50.54962	19.38656292	-36.13571437	0.2	-416.3219	-306.8905	-534.395
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-61.88548	-32.79115	-87.4199	2.3	-0.929062213	0.2	-10.6379	-3.816989	-16.64606	52.69180695	-2.830470334	0.2	-33.66336	-24.60401	-43.61681
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-71.05907	-37.66517	-100.3476	1.5	-1.729062213	0.2	-19.78341	-7.101855	-30.94394	47.4813672	-8.040910087	0.2	-95.15561	-69.64135	-123.1086
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-68.00273	-36.04093	-96.04139	1.8	-1.429062213	0.2	-16.35542	-5.870234	-25.58611	48.06363611	-7.458641181	0.2	-88.31434	-64.62473	-114.2765
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.36521	-47.40168	-126.1211	0.4	-2.829062213	0.2	-32.33645	-11.61571	-50.54962	23.56636259	-31.95591469	0.2	-369.631	-272.1832	-475.0135
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-77.1672	-40.91238	-108.9509	0.9	-2.329062213	0.2	-26.63368	-9.564362	-41.64567	42.07854715	-13.44373014	0.2	-158.2716	-115.9952	-204.4531
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-71.05907	-37.66517	-100.3476	1.4	-1.829062213	0.2	-20.92565	-7.512341	-32.72885	47.45994668	-8.062330603	0.2	-95.40714	-69.82582	-123.4333
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.36521	-47.40168	-126.1211	0.5	-2.729062213	0.2	-31.19632	-11.20549	-48.76986	23.45978309	-32.0624942	0.2	-370.8263	-273.0708	-476.5353
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-89.36521	-47.40168	-126.1211	0.5	-2.729062213	0.2	-31.19632	-11.20549	-48.76986	24.76559812	-30.75667917	0.2	-356.1655	-262.1877	-457.8618
1438	facade	332838	6250412	10	BLD

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.10776775	-15.97202359	0.2	-187.583	-137.5664	-242.1445
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.4251499	-37.65464144	0.2	-433.1966	-319.4527	-555.8214
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.27893026	-18.80086109	0.2	-220.2104	-161.6114	-284.0359
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.1425694	-15.93722194	0.2	-187.1805	-137.27	-241.6273
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.14599489	-36.93379645	0.2	-425.1944	-313.4944	-545.663
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.77556668	-37.30422466	0.2	-429.308	-316.557	-550.8855
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	34.88813858	-16.19165276	0.2	-190.1225	-139.4367	-245.4075
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	42.18422418	-8.895567162	0.2	-105.1834	-76.99734	-136.0493
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	36.76572331	-14.31406804	0.2	-168.3778	-123.4295	-217.4547
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	39.91213631	-11.16765503	0.2	-131.7622	-96.51026	-170.3181
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.95464627	-11.12514507	0.2	-131.266	-96.14575	-169.6787
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	12.0723639	-39.00742744	0.2	-448.1841	-330.6184	-574.836
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.52970136	-18.55008999	0.2	-217.3252	-159.4837	-280.3342
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	30.38946715	-20.69032419	0.2	-241.9046	-177.6186	-311.8524
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	33.16499151	-17.91479983	0.2	-210.0098	-154.0902	-270.9462
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.149018	-39.93077334	0.2	-458.3915	-338.2273	-587.7777
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	29.43137421	-21.64841713	0.2	-252.8751	-185.7192	-325.9074
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	33.20640994	-17.8733814	0.2	-209.5325	-153.7384	-270.3336
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.41793126	-39.66186008	0.2	-455.4206	-336.0123	-584.0116
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	12.01006953	-39.06972181	0.2	-448.8733	-331.132	-575.71
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.26899554	-18.8107958	0.2	-220.3247	-161.6956	-284.1825
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.21320465	-11.86658669	0.2	-139.915	-102.5003	-180.8207
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.86887792	-18.21091342	0.2	-213.4207	-156.6047	-275.3239
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	37.84641609	-13.23337525	0.2	-155.8265	-114.197	-201.3064
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	36.65284324	-14.4269481	0.2	-169.6873	-124.393	-219.1389
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	9.683290009	-41.39650133	0.2	-474.5577	-350.2856	-608.2604
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	30.42472933	-20.65506201	0.2	-241.5005	-177.3203	-311.3345
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	27.41932577	-23.66046557	0.2	-275.8481	-202.6956	-355.3148
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	30.4217427	-20.65804864	0.2	-241.5347	-177.3455	-311.3784
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.38461311	-40.69517823	0.2	-466.8281	-344.519	-598.4691
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	28.28117986	-22.79861148	0.2	-266.0186	-195.4297	-342.7363
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	31.06975235	-20.01003899	0.2	-234.1029	-171.8602	-301.8524
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.00655466	-40.07323668	0.2	-459.9648	-339.4004	-589.7718
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	11.90987631	-39.16991504	0.2	-449.9817	-331.9581	-577.1156
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.84617278	-33.23361857	0.3	-383.9436	-282.8144	-493.2312
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.47775611	-39.60203523	0.3	-454.7594	-335.5194	-583.1734
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.81671584	-38.2630755	0.3	-439.9422	-324.4773	-564.3814
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.5519505	-33.52784084	0.3	-387.2344	-285.2597	-497.4181
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.65179583	-38.42799551	0.3	-441.7693	-325.8384	-566.6994
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	12.60746729	-38.47232406	0.3	-442.2603	-326.2043	-567.3223
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	12.7227454	-38.35704594	0.3	-440.9834	-325.2529	-565.7023
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.53134643	-36.54844491	0.3	-420.9121	-310.3067	-540.2251
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.10583588	-36.97395546	0.3	-425.6405	-313.8265	-546.2295
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	18.2795736	-32.80021774	0.3	-379.0926	-279.2104	-487.0582
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	20.26149435	-30.81829699	0.3	-356.8581	-262.7017	-458.7443
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	20.3407123	-30.73907904	0.3	-355.9676	-262.0408	-457.6097
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.83930944	-33.2404819	0.3	-384.0203	-282.8714	-493.3289
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.720233507	-41.35955783	0.3	-474.1508	-349.982	-607.745
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.513655096	-41.56613625	0.3	-476.4257	-351.6796	-610.6261
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	32.23773902	-18.84205232	0.3	-220.6842	-161.9608	-284.6437
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.442847516	-41.63694383	0.3	-477.2053	-352.2613	-611.6133
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.784434046	-41.2953573	0.3	-473.4436	-349.4543	-606.8494
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.128953242	-41.9508381	0.3	-480.6599	-354.8396	-615.9875
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.237078575	-41.84271277	0.3	-479.4701	-353.9516	-614.4811
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.801895233	-41.27789611	0.3	-473.2512	-349.3108	-606.6057
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.149674429	-41.93011691	0.3	-480.4319	-354.6694	-615.6988
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-79.25913	-42.02485	-111.8965	2.5	-1.271577235	0.1	-14.55514	-5.223597	-22.77165	56.09331393	-4.950580511	0.1	-58.75864	-42.96929	-76.0863
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	22.14979365	-38.89410079	0.1	-446.93	-329.6838	-573.2455
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	47.52372286	-13.52017159	0.1	-159.1599	-116.6485	-205.5961
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	20.66609455	-40.37779989	0.1	-463.3268	-341.9076	-594.0325
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	21.42470513	-39.61918931	0.1	-454.949	-335.6608	-583.4138
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2.1	-1.671577235	0.1	-19.1267	-6.865875	-29.91765	54.15501141	-6.888883031	0.1	-81.61264	-59.71193	-105.6217
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	17.4010179	-43.64287654	0.1	-499.2458	-368.7181	-639.5075
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	3	-0.771577235	0.1	-8.835956	-3.170138	-13.82754	58.38302361	-2.660870828	0.1	-31.65143	-23.13251	-41.01198
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	19.56506966	-41.47882478	0.1	-475.4643	-350.9621	-609.4086
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2.2	-1.571577235	0.1	-17.98413	-6.455346	-28.13192	54.49621448	-6.547679965	0.1	-77.59578	-56.76799	-100.4329
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.1	-39.65696	-14.25075	-61.97258	21.44378014	-39.6001143	0.1	-454.7382	-335.5036	-583.1465
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	18.26032001	-37.26195728	0.2	-428.8387	-316.2076	-550.2898
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	19.01758903	-36.50468825	0.2	-420.4256	-309.9446	-539.6073
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.5	-1.729062213	0.2	-19.78341	-7.101855	-30.94394	45.15321263	-10.36906466	0.2	-122.4336	-89.65898	-158.2954
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	18.96976729	-36.55251	0.2	-420.9572	-310.3403	-540.2825
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-58.82456	-31.16562	-83.10459	2.6	-0.629062213	0.2	-7.204849	-2.584716	-11.27583	54.19997456	-1.322302726	0.2	-15.7492	-11.50635	-20.41462
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.2	-3.029062213	0.2	-34.61609	-12.43605	-54.10759	18.56653367	-36.95574362	0.2	-425.4382	-313.6759	-545.9726
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.5	-1.729062213	0.2	-19.78341	-7.101855	-30.94394	45.16081759	-10.36145969	0.2	-122.3447	-89.5937	-158.1808
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	18.60920404	-36.91307325	0.2	-424.9642	-313.323	-545.3707
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.4	-1.829062213	0.2	-20.92565	-7.512341	-32.72885	43.69629518	-11.82598211	0.2	-139.4417	-102.1524	-180.2111
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	19.06542861	-36.45684868	0.2	-419.8937	-309.5487	-538.9318
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-80.21898	-42.53535	-113.248	0.9	-2.329062213	0.2	-26.63368	-9.564362	-41.64567	42.0285469	-13.49373039	0.2	-158.8527	-116.4225	-205.2008
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.72694072	-34.35285062	0.2	-396.4521	-292.1113	-509.1418
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.11634888	-34.96344246	0.2	-403.2647	-297.177	-517.8031
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	40.41392488	-10.66586646	0.2	-125.9023	-92.2062	-162.7665
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.38370652	-34.69608482	0.2	-400.2827	-294.9594	-514.0123
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.1	-0.34540521	0.2	-3.957071	-1.419348	-6.193864	49.40940528	-1.670386063	0.2	-19.88838	-14.53173	-25.7774
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.56683443	-34.51295691	0.2	-398.2392	-293.44	-511.4142
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.89081927	-11.18897207	0.2	-132.011	-96.69304	-170.6387
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.53877392	-33.54101742	0.2	-387.3817	-285.3692	-497.6055
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	41.92040378	-9.159387559	0.2	-108.2755	-79.26625	-140.0383
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.811842	-35.26794935	0.2	-406.6593	-299.7017	-522.1177
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	38.79329819	-12.28649315	0.2	-144.8078	-106.0961	-187.1218
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.71910963	-37.36068172	0.2	-429.9346	-317.0237	-551.681
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.64347458	-35.43631676	0.2	-408.5353	-301.0972	-524.5018
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	36.73631059	-14.34348076	0.2	-168.7191	-123.6806	-217.8936
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.77146434	-35.30832701	0.2	-407.1092	-300.0364	-522.6895
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	46.24757152	-4.832219824	0.2	-57.36033	-41.94544	-74.27812
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.88606268	-37.19372866	0.2	-428.0812	-315.6436	-549.3282
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.89870026	-15.18109108	0.2	-178.4287	-130.8264	-230.3789
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.97697184	-36.1028195

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.32961303	-36.75017831	0.3	-423.1543	-311.9757	-543.0725
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.87584458	-39.20394676	0.3	-450.3581	-332.2386	-577.5929
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	10.98919406	-40.09059728	0.3	-460.1565	-339.5434	-590.0147
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.98745067	-39.09234067	0.3	-449.1235	-331.3185	-576.0274
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.11678188	-38.96300946	0.3	-447.6926	-330.2521	-574.2126
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	13.11610626	-37.96368508	0.3	-436.6239	-322.0054	-560.1709
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	12.18166696	-38.89812438	0.3	-446.9746	-329.717	-573.302
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.61775672	-39.46203462	0.3	-453.2119	-334.3658	-581.2115
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.02197144	-40.0578199	0.3	-459.7945	-339.2735	-589.556
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	2.8	-0.971577235	0.1	-11.12427	-3.991603	-17.40673	57.66963562	-3.374258819	0.1	-40.10982	-29.31974	-51.96129
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-94.49765	-50.13394	-133.3414	1.7	-2.071577235	0.1	-23.69487	-8.507718	-37.05538	48.50831371	-12.53558073	0.1	-147.7083	-108.2282	-190.8565
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-94.49765	-50.13394	-133.3414	1.5	-2.271577235	0.1	-25.9777	-9.328476	-40.62116	50.50468038	-10.53921406	0.1	-124.4223	-91.11937	-160.859
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.3	-2.471577235	0.1	-28.25968	-10.14913	-44.18487	45.42768893	-15.61620551	0.1	-183.4665	-134.5352	-236.8543
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-51.734	-27.40157	-73.10482	4	0.228422765	0.1	2.61827	0.938819	4.099513	68.46690734	7.423012902	0.1	89.15781	64.99097	115.8583
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-82.30987	-43.64752	-116.1915	2.7	-1.071577235	0.1	-12.2681	-4.402295	-19.19556	57.35831424	-3.6855802	0.1	-43.79741	-32.0179	-56.73346
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	2.2	-1.571577235	0.1	-17.98413	-6.455346	-28.13192	51.79091866	-9.25297578	0.1	-109.3721	-80.07093	-141.4528
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-106.6612	-56.61353	-150.4429	0.9	-2.871577235	0.1	-32.82112	-11.7901	-51.30613	34.39336486	-26.65052958	0.1	-309.8242	-227.8354	-398.7451
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-85.35909	-45.26976	-120.4835	2.7	-1.071577235	0.1	-12.2681	-4.402295	-19.19556	57.24030006	-3.803594378	0.1	-45.19471	-33.0404	-58.5415
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	1.5	-2.271577235	0.1	-25.9777	-9.328476	-40.62116	51.99954925	-9.044345196	0.1	-106.9274	-78.27697	-138.2992
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-91.45298	-48.51297	-129.0585	1.5	-2.271577235	0.1	-25.9777	-9.328476	-40.62116	52.2213858	-8.822508643	0.1	-104.3269	-76.36888	-134.9441
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-103.6226	-54.99427	-146.1721	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	37.76087867	-23.28301577	0.1	-271.5453	-199.5146	-349.8094
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	45.21504354	-15.8288509	0.1	-185.927	-136.3469	-240.0164
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-91.45298	-48.51297	-129.0585	1.4	-2.371577235	0.1	-27.11879	-9.738815	-42.40327	51.86492736	-9.178967079	0.1	-108.505	-79.43461	-140.3343
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	2	-1.771577235	0.1	-20.26906	-7.276376	-31.70285	53.42877011	-7.615124335	0.1	-90.15366	-65.97333	-116.6514
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.1	-27.77466	-9.974685	-43.42749	32.0284935	-23.49378379	0.1	-273.9484	-201.291	-352.8842
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.1139	-39.28899	-104.6507	1.4	-1.829062213	0.1	-20.92565	-7.512341	-32.72885	46.15102645	-9.37125084	0.1	-110.7576	-81.08771	-143.2398
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.1139	-39.28899	-104.6507	1.7	-1.529062213	0.1	-17.4983	-6.280801	-27.37256	47.66871742	-7.853559866	0.1	-92.95521	-68.02765	-120.2682
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.1672	-40.91238	-108.9509	1.4	-1.829062213	0.1	-20.92565	-7.512341	-32.72885	45.54615087	-9.976126416	0.1	-117.8382	-86.28505	-152.371
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.1139	-39.28899	-104.6507	1.2	-2.029062213	0.1	-23.20949	-8.333231	-36.29712	47.13641704	-8.385860249	0.1	-99.20494	-72.61138	-128.3349
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.1672	-40.91238	-108.9509	1.3	-1.929062213	0.1	-22.06768	-7.922799	-34.51324	42.57975777	-12.94251952	0.1	-152.444	-111.7098	-196.9529
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.1	-27.77466	-9.974685	-43.42749	33.51342661	-22.00885068	0.1	-256.997	-188.7639	-331.1862
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-80.21898	-42.53535	-113.248	0.9	-2.329062213	0.1	-26.63368	-9.564362	-41.64567	39.85055037	-15.67172692	0.1	-184.109	-135.0083	-237.6801
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-61.88548	-32.79115	-87.4199	2.1	-1.129062213	0.1	-12.92554	-4.638369	-20.22363	51.41443209	-4.107845202	0.1	-48.79561	-35.6757	-63.20034
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-71.05907	-37.66517	-100.3476	1.5	-1.729062213	0.1	-19.78341	-7.101855	-30.94394	47.94651934	-7.575757948	0.1	-89.691	-65.6341	-116.054
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.1139	-39.28899	-104.6507	1.4	-1.829062213	0.1	-20.92565	-7.512341	-32.72885	46.24893192	-9.273345372	0.1	-109.6107	-80.24605	-141.7606
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-83.26924	-44.15788	-117.542	1	-2.229062213	0.1	-25.4925	-9.154012	-39.86334	38.74878714	-16.77349014	0.1	-196.845	-144.3885	-254.0431
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-49.63268	-26.28647	-70.14041	3.3	0.070937787	0.1	0.812998	0.29154	1.272834	59.8121113	4.289834009	0.1	51.37008	37.47636	66.69425
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-74.1139	-39.28899	-104.6507	1.5	-1.729062213	0.1	-19.78341	-7.101855	-30.94394	45.41205547	-10.11022181	0.1	-119.4068	-87.43666	-154.3934
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-77.1672	-40.91238	-108.9509	1.4	-1.829062213	0.1	-20.92565	-7.512341	-32.72885	42.44000031	-13.08227698	0.1	-154.0695	-112.905	-199.0452
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	24.87686993	-26.20292141	0.1	-304.7504	-224.0787	-392.2642
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.29247994	-18.7873114	0.2	-220.0545	-161.4964	-283.8359
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	30.90955303	-20.17023831	0.2	-235.941	-173.2167	-304.2088
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.63831054	-22.4414808	0.2	-261.9407	-192.4163	-337.5162
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.76191028	-22.31788106	0.2	-260.5287	-191.373	-335.7084
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	29.15008817	-21.92970318	0.2	-256.0921	-188.0954	-330.0275
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	36.73857033	-14.34122102	0.2	-168.6928	-123.6613	-217.8599
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.1	-21.1123	-7.579424	-33.02051	30.05857844	-21.02121291	0.1	-245.6957	-180.4175	-316.7103
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.1	-19.9701	-7.168942	-31.23568	29.8766502	-21.20314114	0.1	-247.7791	-181.9558	-319.3795
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.1	-21.1123	-7.579424	-33.02051	27.2438012	-23.83599014	0.1	-277.848	-204.1743	-357.8732
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.1	-19.9701	-7.168942	-31.23568	30.03119678	-21.04859457	0.1	-246.0093	-180.649	-317.1121
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.1	-17.68506	-6.347898	-27.66448	39.02825994	-12.0515314	0.1	-142.0705	-104.0843	-183.5968
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-44.3228	-23.46949	-62.64773	2.1	-0.34540521	0.1	-3.957071	-1.419348	-6.193864	51.3327637	0.252972357	0.1	3.017572	2.203736	3.91323
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.41319795	-22.66659339	0.2	-264.5115	-194.3159	-340.8072
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	21.46970246	-29.61008889	0.1	-343.262	-252.6151	-441.415
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	29.95962406	-21.12016728	0.2	-246.829	-181.2543	-318.1623
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	26.34727938	-24.73251196	0.2	-288.0522	-211.7212	-370.9234
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	26.59577495	-24.48401639	0.2	-285.2256	-209.6303	-367.3091
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	26.89857165	-24.18121969	0.2	-281.7795	-207.0816	-362.902
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.89344959	-22.18634175	0.2	-259.0257	-190.2626	-333.784
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	23.86002292	-27.21976842	0.1	-316.2704	-232.6095	-406.9767
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	24.0917796	-26.98801174	0.1	-313.6468	-230.6663	-403.6267
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	24.6283055	-26.45148584	0.1	-307.5685	-226.1652	-395.8641
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	26.16071896	-24.91907238	0.1	-290.1734	-213.2905	-373.6354
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-56.58616	-29.97714	-79.94831	1.1	-1.345405 21	0.1	-15.39917	-5.526745	-24.09121	41.08233919	-9.997452152	0.1	-118.0877	-86.46821	-152.6927
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	24.91134927	-26.16844207	0.2	-304.3594	-223.7893	-391.7647
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	20.11737666	-30.96241468	0.2	-358.4778	-263.9037	-460.8079
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	18.52647147	-32.55331987	0.2	-376.3274	-277.1563	-483.5386
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.31004484	-28.7697465	0.2	-333.787	-245.5896	-429.3312
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0.1	-24.53765	-8.810705	-38.37189	19.60674603	-31.47304531	0.1	-364.2129	-268.1606	-468.1136
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	21.17598089	-29.90381045	0.2	-346.5702	-255.0688	-445.6326
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	19.78069088	-31.29910046	0.2	-362.2599	-266.7108	-465.6259
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	21.67762473	-29.40216661	0.2	-340.9191	-250.8776	-438.4275
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.1	-24.53765	-8.810705	-38.37189	19.46021761	-31.61957373	0.1	-365.8576	-269.3816	-470.2082
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.1	-24.53765	-8.810705	-38.37189	19.67268817	-31.40710317	0.1	-363.4726	-267.611	-467.1706
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	20.2483032	-30.83148815	0.1	-357.0064	-262.8117	-458.9332
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.1	-22.2543	-7.989878	-34.80482	24.03724253	-27.04254881	0.1	-314.2643	-231.1236	-404.4152
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.1	-16.54222	-5.937335	-25.8781	38.22215016	-12.85764118	0.1	-151.4565	-110.9837	-195.6818
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.1	-21.1123	-7.579424	-33.02051	28.44596115	-22.63383019	0.1	-264.1374	-194.0395	-340.3283
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.1	-21.1123	-7.579424	-33.02051	28.88333616	-22.19645518	0.1	-259.1413	-190.348	-333.932
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.1	-21.1123	-7.579424	-33.02051	28.01738179	-23.06240955	0.1	-269.029	-197.6546	-346.5892
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	28.37858797	-22.70120337	0.3	-264.9066	-194.6079	-341.313
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	21.27603454	-29.80375681	0.1	-345.4435	-254.2331	-444.1963
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	24.85738395	-26.22240739	0.1	-304.9714	-224.2423	-392.5465
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	23.34826194	-27.7315294	0.1	-322.0597	-236.8983	-414.3671
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.1	-23.39608	-8.400305	-36.58861	22.29117309	-28.78861825	0.1	-333.9999	-245.7475	-429.6028
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.87038727	-26.20940407	0.3	-304.824	-224.1332	-392.3582
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	23.47848273	-27.60130861	0.3	-320.5871	-235.8073	-412.4874
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	23.11761038	-27.96218096	0.3	-324.667	-238.8303	-417.6949
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	23.80043483	-27.27935651	0.3	-316.9448	-233.1091	-407.8377
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.595632	0.314856	0.843161	9.1	5.328422765	0.1	61.36486	21.93687	96.33773	81.02963989	19.98574545	0.1	242.9758	176.5358	316.8846
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-30.24014	-16.00394	-42.76292	7.2	3.428422765	0.1	39.41421	14.10578	61.81548	72.49648413	11.45258968	0.1	138.0921	100.5557	179.6548
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-36.38889	-19.26255	-51.44731	6	2.228422765	0.1	25.59025	9.164899	40.10942	76.01039154	14.96649709	0.1	181.0745	131.7338	235.8122
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	9.876341	5.218877	13.98503	10.8	7.028422765	0.1	81.07028	28.95198	127.3871	82.57688762	21.53299317	0.1	262.1783	190.4103	342.0813
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-60.92275	-32.27985	-86.06274	4	0.228422765	0.1	2.61827	0.938819	4.099513	61.12832072	0.084426281	0.1	1.006913	0.735382	1.305716
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-42.53152	-22.51945	-60.11948	5.2	1.428422765	0.1	16.39128	5.87316	25.68047	65.72803727	4.684142829	0.1	56.11314	40.93241	72.86043
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-91.45298	-48.51297	-129.0585	2.2	-1.571577235	0.1	-17.98413	-6.455346	-28.13192	50.18396161	-10.85993284	0.1	-128.1693	-93.87115	-165.6882
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-94.49765	-50.13394	-133.3414	1.7	-2.071577235	0.1	-23.69487	-8.507718	-37.05538	42.76609035	-18.27780409

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.5	0.05459479	0.2	0.625686	0.224372	0.979569	49.95333368	-1.126457659	0.2	-13.41912	-9.803499	-17.39527
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	48.30804786	-2.771743483	0.2	-32.96677	-24.09452	-42.71497
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.4	0.95459479	0.2	10.94927	3.924334	17.15015	56.65515312	5.575361776	0.2	66.84669	48.75084	86.8196
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	48.66259155	-2.417199792	0.2	-28.75966	-21.01773	-37.26758
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	34.93365205	-16.14613929	0.2	-189.5964	-139.0491	-244.7314
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	31.93219694	-19.1475944	0.2	-224.1974	-164.552	-289.1503
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	47.7631061	-3.316685241	0.2	-39.42762	-28.82064	-51.07835
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	40.07666156	-11.00312978	0.2	-129.8415	-95.09939	-167.8431
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	43.63030966	-7.449481684	0.2	-88.20666	-64.54578	-114.1375
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	39.09682	20.63679	55.41565	9	6.55459479	0.2	75.57173	26.99592	118.7176	73.39023101	22.31043967	0.2	271.8485	197.3932	354.7787
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	33.30455806	-17.77523328	0.2	-208.4014	-152.9046	-268.8818
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	14.26288	7.535568	20.19938	6.7	4.25459479	0.2	48.94949	17.50974	76.80341	70.23898584	19.1591945	0.2	232.741	169.1362	303.4641
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	35.66788483	-15.41190652	0.2	-181.1016	-132.7941	-233.8148
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.8	-0.64540521	0.2	-7.391919	-2.651853	-11.5685	46.90612849	-4.173662856	0.2	-49.5743	-36.24564	-64.20771
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.52261	-28.35087	-75.62774	1.5	-0.94540521	0.3	-10.82486	-3.884112	-16.93848	43.57071876	-7.509072577	0.3	-88.90717	-65.05939	-115.042
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.52261	-28.35087	-75.62774	1.5	-0.94540521	0.3	-10.82486	-3.884112	-16.93848	42.74380733	-8.335984015	0.3	-98.61962	-72.18203	-127.5795
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-41.25314	-21.84151	-58.31496	2.5	0.05459479	0.3	0.625686	0.224372	0.979569	51.93314135	0.853350008	0.3	10.18503	7.436979	13.21035
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-50.45753	-26.72417	-71.30412	1.8	-0.64540521	0.3	-7.391919	-2.651853	-11.5685	46.50623113	-4.573560212	0.3	-54.3034	-39.70737	-70.32476
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-50.45753	-26.72417	-71.30412	1.7	-0.74540521	0.3	-8.536445	-3.062633	-13.35901	44.09282044	-6.986970906	0.3	-82.76691	-60.55799	-107.1126
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.39093	-25.09705	-66.97745	2	-0.44540521	0.3	-5.102232	-1.83021	-7.985927	45.71593708	-5.36385426	0.3	-63.63858	-46.54288	-82.39564
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.39093	-25.09705	-66.97745	1.9	-0.54540521	0.3	-6.247181	-2.241045	-9.777473	45.51899553	-5.560795808	0.3	-65.9627	-48.24511	-85.40001
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.8148846	-22.26490674	0.2	-259.9235	-190.9259	-334.9335
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	44.20488217	-6.874909171	0.2	-81.44818	-59.59139	-105.4093
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	45.12530376	-5.954487582	0.2	-70.60606	-51.64651	-91.40142
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	43.94599568	-7.133795659	0.2	-84.49429	-61.8242	-109.3435
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-1.208179	-0.638697	-1.710163	5.5	3.05459479	0.2	35.10444	12.56616	55.04546	65.95777074	14.8779794	0.2	179.9882	130.9465	234.3915
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.1	-0.34540521	0.2	-3.957071	-1.419348	-6.193864	46.75398058	-4.32581076	0.2	-51.374	-37.56295	-66.53577
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	30.79294009	-20.28685126	0.2	-237.2787	-174.204	-305.9235
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	27.54491984	-23.5348715	0.2	-274.4167	-201.6373	-353.4835
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	45.35065148	-5.729139858	0.2	-67.94865	-49.69979	-87.96696
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	38.63368785	-12.44610349	0.2	-146.6665	-107.4624	-189.5152
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	42.01736418	-9.062427164	0.2	-107.1393	-78.43247	-138.5725
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	76.5337	40.34041	108.6138	11.9	9.45459479	0.2	109.3004	38.97736	171.9647	84.17706219	33.09727085	0.2	407.5216	295.0692	533.511
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	29.84019165	-21.23959969	0.2	-248.1965	-182.264	-319.9143
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	20.46209	10.80829	28.98485	7.6	5.15459479	0.2	59.35343	21.22	93.17146	69.86237265	18.78258131	0.2	228.083	165.7675	297.3583
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.165355	-18.91443634	0.2	-221.5167	-162.5748	-285.7116
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	39.93017761	-11.14961373	0.2	-131.5516	-96.35557	-170.0467
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	27.33440666	-23.74538469	0.3	-276.8157	-203.411	-356.5527
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.9	-1.54540521	0.3	-17.68506	-6.347898	-27.66448	35.05667884	-16.0231125	0.3	-188.1738	-138.0015	-242.9036
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.3	-19.9701	-7.168942	-31.23568	29.87825597	-21.20153537	0.3	-247.7607	-181.9422	-319.356
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	30.4477698	-20.63202154	0.3	-241.2364	-177.1253	-310.996
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-47.39093	-25.09705	-66.97745	1.8	-0.64540521	0.3	-7.391919	-2.651853	-11.5685	47.1388146	-3.940976737	0.3	-46.82093	-34.23049	-60.6456
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.3	-18.82768	-6.758434	-29.45034	34.23585514	-16.8439362	0.3	-197.6584	-144.9878	-255.0878
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.3	-19.9701	-7.168942	-31.23568	32.42765279	-18.65213855	0.3	-218.4995	-160.3496	-281.8408
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.3	-19.9701	-7.168942	-31.23568	32.15336884	-18.9264225	0.3	-221.6545	-162.6764	-285.8885
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.3	-19.9701	-7.168942	-31.23568	30.25156043	-20.82823091	0.3	-243.485	-178.7853	-313.8775
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-7.385826	-3.905392	-10.45239	4.9	2.45459479	0.3	28.1934	10.09584	44.19475	74.55248123	23.47268989	0.3	286.3322	207.8466	373.8065
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-38.18195	-20.2131	-53.97913	2.6	0.15459479	0.3	1.771904	0.63537	2.774223	50.68987781	-0.389913529	0.3	-4.648199	-3.395149	-6.026745
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	27.92639791	-23.15339344	0.3	-270.0669	-198.4217	-347.9175
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-53.52261	-28.35087	-75.62774	1.5	-0.94540521	0.3	-10.82486	-3.884112	-16.93848	42.21876699	-8.861024356	0.3	-104.7784	-76.70021	-135.5268
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	26.22687647	-24.85291487	0.3	-289.4213	-212.7341	-372.6738
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	29.48822938	-21.59156196	0.3	-252.2247	-185.2388	-325.0743
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.3	-21.1123	-7.579424	-33.02051	29.2692665	-21.81052484	0.3	-254.7293	-187.0888	-328.2822
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	25.5906691	-25.48912224	0.2	-296.6503	-218.0831	-381.9142
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	28.88216877	-22.19762257	0.2	-259.1546	-190.3578	-333.9491
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.49935331	-34.58043803	0.2	-398.9923	-294	-512.3717
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.43468339	-34.64510795	0.2	-399.7139	-294.5365	-513.2892
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.5	1.05459479	0.2	12.09739	4.335577	18.94947	59.02036572	7.940574375	0.2	95.42178	69.54769	124.0165
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.6	-0.84540521	0.2	-9.680761	-3.473386	-15.149	43.13717877	-7.942612572	0.2	-94.00122	-68.79474	-121.6185
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.8	-0.64540521	0.2	-7.391919	-2.651853	-11.5685	44.78207207	-6.297719273	0.2	-74.65141	-54.61041	-96.62882
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	20.1332551	-30.94653624	0.2	-358.2994	-263.7712	-460.5806
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	19.26195349	-31.81783785	0.2	-368.0822	-271.0332	-473.0413
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	19.87705794	-31.2027334	0.2	-361.1776	-265.9075	-464.2473
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.11283152	-28.96695982	0.2	-336.012	-247.2391	-432.1693
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	26.84691958	-24.23287176	0.2	-282.3675	-207.5164	-363.654
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	13.7365183	-37.34327304	0.2	-429.7414	-316.8798	-551.4357
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.66956671	-36.41022463	0.2	-419.3753	-309.1629	-538.2733
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-16.64077	-8.802212	-23.54264	4.2	1.75459479	0.2	20.1402	7.215041	31.55934	62.72605123	11.64625989	0.2	140.4536	102.2701	182.7371
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	37.20493839	-13.87485295	0.2	-163.2798	-119.6789	-210.897
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	40.11943944	-10.9603519	0.2	-129.342	-94.7325	-167.1994
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.67380774	-34.40598361	0.2	-397.0452	-292.5523	-509.8961
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.51330873	-36.56648261	0.2	-421.1126	-310.4559	-540.4798
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.59927559	-35.48051575	0.2	-409.0277	-301.4635	-525.1275
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	19.20320781	-31.87658353	0.2	-368.7412	-271.5225	-473.8805
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.73716167	-28.34262967	0.2	-328.9652	-242.0156	-423.1797
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	10.84891852	-40.23087282	0.2	-461.7051	-340.6982	-591.9775
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	12.48640836	-38.59338299	0.2	-443.601	-327.2032	-569.023
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.5	1.05459479	0.2	12.09739	4.335577	18.94947	58.96140402	7.881612674	0.2	94.70786	69.02841	123.0866
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	32.70820437	-18.37158697	0.2	-215.2706	-157.9687	-277.6979
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	37.12983551	-13.94995583	0.2	-164.1519	-120.3204	-212.0188
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	15.29465503	-35.78513631	0.2	-412.4201	-303.9873	-529.4381
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	12.57607304	-38.5037183	0.2	-442.608	-326.4633	-567.7634
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	13.09031653	-37.98947481	0.2	-436.9098	-322.2184	-560.5337
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	9.829149299	-41.25064204	0.3	-472.951	-349.0868	-606.2254
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	11.56902508	-39.51076626	0.3	-453.7506	-334.7674	-581.8945
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	10.18412975	-40.89566159	0.3	-469.0388	-346.1681	-601.2698
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.3	-26.82017	-9.631423	-41.93691	14.47819038	-36.60160096	0.3	-421.503	-310.7465	-540.9755
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.35514945	-36.72464189	0.3	-422.8705	-311.7644	-542.7122
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.930733114	-47.14905823	0.3	-537.5672	-397.372	-687.9303
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.197275196	-41.88251615	0	-479.9081	-354.2785	-615.0357
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.756568858	-47.32322248	0	-539.4641	-398.7917	-690.3247
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.529881123	-47.54991022	0	-541.932	-400.639	-693.4395
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	17.74799957	-33.33179178	0	-385.0418	-283.6304	-494.6286
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	12.08149703	-38.99829431	0	-448.083	-330.5431	-574.7078
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-76.20687	-40.40175	-107.5985	3.1	-0.671577235	0.1	-7.691485	-2.759365	-12.03716	59.9988476	-1.045046842	0.1	-12.45028	-9.095505	-16.13972
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-54.79845	-29.02809	-77.42717	4.5	0.728422765	0.1	8.353317	2.994318	13.08249	63.36569784	2.321803398	0.1	27.75066	20.25547	36.00869
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-57.86136	-30.65419	-81.74648	4.3	0.528422765	0.1	6.058663	2.172037	9.487739	60.89913799	-0.144756456	0.1	-1.726063	-1.260675	-2.238129
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-30.24014	-16.00394	-42.76292	6.8	3.028422765	0.1	34.80282	12.45838	54.57176	76.20863452	15.16474008	0.1	183.5081	133.4973	238.9951
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-36.38889	-19.26255	-51.44731	6.1	2.328422765	0.1	26.74108	9.576489	41.91538	73.28032938	12.23643494	0.1	147.655	107.4973	192.1392
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	6.781231	3.583773	9.601318	8.8	5.028422765	0.1	57.89385	20.69972	90.87424	79.35762488	18.31373044	0.1	222.2888	161.5763	289.7651
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-89.36521	-47.40168	-126.1211	0.4	-2.829062213	0.2	-32.33645	-11.61571	-50.54962	23.81142832	-31.71084897	0.2	-366.8819	-270.142	-471.5127
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-9.642128	-5.098891	-13.64446	6.7	3.470937787	0.2	39.90454	14.2809	62.58589	72.39077863	16.86850134	0.2	204.4613	148.674	266.4148
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.376723	-0.199146	-0.533262	7	3.770937787	0.2	43.36559	15.51677	68.02484	72.45101809	16.9287408	0.2	205.2034	149.2113	267.3864
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	99.32021	52.30624	141.0582	15.8	12.57093779	0.2	145.7471	51.8783	229.6836	110.8990176	55.3767403	0.2	696.8047	501.5531	918.2293
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.376723	-0.199146	-0.533262	6.6	3.370937787	0.2	38.75128	13.869	60.77395	73.66871082	18.14643354	0.2	220.2226	160.0814	287.0578
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-68.00273	-36.04093	-96.04139	2	-1.229062213	0.2	-14.06905	-5.049018	-22.01164	46.91401761	-8.608259681	0.2	-101.8142	-74.52548	-131.7021
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	3	-0.229062213	0.2	-2.624491	-0.941305	-4.108273	51.39904009	-4.123237199	0.2	-48.97772	-35.80899	-63.43594
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-61.88548	-32.79115	-87.4199	2.7	-0.529062213	0.2	-6.060076	-2.173904	-9.484716	54.33423481	-1.188042482	0.2	-14.15193	-10.33902	-18.34488
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	71.11971	37.49437	100.9123	13.3	10.07093779	0.2	116.4921	41.52677	183.339	94.7290244	39.20674711	0.2	485.6207	351.0505	636.8927
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.6	-2.629062213	0.2	-30.05598	-10.79525	-46.98958	30.17754104	-25.34473625	0.2	-295.0105	-216.8695	-379.8184
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.2	-27.77466	-9.974685	-43.42749	34.17792248	-21.3443548	0.2	-249.3957	-183.1496	-321.4505
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-58.82456	-31.16562	-83.10459	2.4	-0.829062213	0.2	-9.49376	-3.406259	-14.8565	50.41421399	-5.108063295	0.2	-60.61866	-44.33129	-78.49132
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-68.00273	-36.04093	-96.04139	1.8	-1.429062213	0.2	-16.35542	-5.870234	-25.58611	45.72056797	-9.801709318	0.2	-115.7974	-84.78684	-149.7394
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-61.88548	-32.79115	-87.4199	2.5	-0.729062213	0.2	-8.34941	-2.995501	-13.06642	50.6090937	-4.913183589	0.2	-58.31687	-42.64581	-75.51505
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-52.69816	-27.91328	-74.46485	3.2	-0.029062213	0.2	-0.333043	-0.119436	-0.521387	52.77827322	-2.744004071	0.2	-32.63771	-23.85385	-42.28894
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-49.63268	-26.28647	-70.14041	3.3	0.070937787	0.2	0.812998	0.29154	1.272834	55.18379083	-0.338486455	0.2	-4.035331	-2.947458	-5.232192
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-71.05907	-37.66517	-100.3476	1.7	-1.529062213	0.2	-17.4983	-6.280801	-27.37256	47.35557943	-8.166697857	0.2	-96.63253	-70.72455	-125.0149
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-46.56566	-24.65923	-65.81292	3.8	0.570937787	0.2	6.546378	2.346824	10.25172	59.48394026	3.961662977	0.2	47.42531	34.60146	61.56695
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-52.69816	-27.91328	-74.46485	3.3	0.070937787	0.2	0.812998	0.29154	1.272834	60.49236062	4.970083333	0.2	59.55492	43.43983	77.33574
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.6	-2.629062213	0.2	-30.05598	-10.79525	-46.98958	31.18310833	-24.33916896	0.2	-283.5773	-208.4112	-365.2013
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.6	-2.629062213	0.2	-30.05598	-10.79525	-46.98958	31.01915581	-24.50312147	0.2	-285.443	-209.7911	-367.587
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-86.31799	-45.77999	-121.8331	0.6	-2.629062213	0.2	-30.05598	-10.79525	-46.98958	32.90205955	-22.62021773	0.2	-263.9819	-193.9246	-340.1293
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-92.41092	-49.02293	-130.4061	0.3	-2.929062213	0.2	-33.47637	-12.02589	-52.32886	22.77694659	-32.7453307	0.2	-378.478	-278.7538	-486.276
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-64.94486	-34.41625	-91.73216	2.2	-1.029062213	0.2	-11.78183	-4.227693	-18.4351	47.7764166	-7.745860685	0.2	-91.68993	-67.09982	-118.6348
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	21.5560417	-29.52374964	0.2	-342.2892	-251.8937	-440.1746
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	1.882952	0.995296	2.665572	5.9	3.45459479	0.2	39.71605	14.21358	62.28973	69.56264372	18.48285238	0.2	224.3783	163.0878	292.5031
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	1.882952	0.995296	2.665572	5.7	3.25459479	0.2	37.40982	13.38981	58.66655	66.61787251	15.53808116	0.2	188.0936	136.8199	244.9936
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-10.47234	-5.538095	-14.81888	4.9	2.45459479	0.2	28.1934	10.09584	44.19475	65.49545779	14.41566645	0.2	174.3175	126.8362	226.9766
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	20.46209	10.80829	28.98485	6.4	3.95459479	0.2	45.48535	16.27347	71.35684	73.51643618	22.43664484	0.2	273.4197	198.5275	356.8422
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	46.02398496	-5.055806383	0.2	-60.00152	-43.87938	-77.69337
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	3	0.55459479	0.2	6.358893	2.279634	9.95803	51.2082854	0.12849406	0.2	1.532554	1.119262	1.987367
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	45.79397191	-5.285819433	0.2	-62.71744	-45.86827	-81.2048
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	51.55094	27.19775	73.09839	9.5	7.05459479	0.2	81.37414	29.06004	127.8664	82.36166683	31.28187548	0.2	384.4909	278.527	503.0937
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	29.02506996	-22.05472138	0.2	-257.5213	-189.1512	-331.8577
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	30.10359673	-20.97619461	0.2	-245.1801	-180.0368	-316.0496
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	46.9734796	-4.106311746	0.2	-48.77746	-35.66243	-63.17687
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	43.19979794	-7.879993399	0.2	-93.26571	-68.25536	-120.669
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	44.02687413	-7.052917216	0.2	-83.54282	-61.12674	-108.1147
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-28.95921	-15.32529	-40.95331	3.2	0.75459479	0.2	8.653658	3.10193	13.55305	53.28206375	2.202272407	0.2	26.31898	19.21107	34.14981
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3.4	0.954579479	0.2	10.94927	3.924334	17.15015	56.63361201	5.553820665	0.2	66.58704	48.56175	86.48183
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	40.1424037	-10.93738764	0.2	-129.0738	-94.53554	-166.8539
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	3.1	0.65459479	0.2	7.50617	2.690769	11.75528	54.60030299	3.520511647	0.2	42.12639	30.73889	54.68106
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.9	0.45459479	0.2	5.211828	1.868528	8.1613	57.23403656	6.154245217	0.2	73.82842	53.83447	95.90327
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	28.52455024	-22.5552411	0.2	-263.24	-193.3763	-339.1795
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	27.59641668	-23.48337466	0.2	-273.8297	-201.2033	-352.7324
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.33140481	-23.74838653	0.2	-276.8499	-203.4363	-356.5965
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	20.68608296	-30.39370838	0.2	-352.0838	-259.159	-452.6604
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	46.81535304	-4.264438299	0.2	-50.64811	-37.03162	-65.59679
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-28.95921	-15.32529	-40.95331	3.2	0.75459479	0.3	8.653658	3.10193	13.55305	58.49942437	7.41963303	0.3	89.11693	64.96123	115.805
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-13.55732	-7.170368	-19.18229	4.6	2.15459479	0.3	24.74076	8.861048	38.77644	67.91501473	16.83522339	0.3	204.0514	148.3773	265.8781
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-16.64077	-8.802212	-23.54264	4.6	2.15459479	0.3	24.74076	8.861048	38.77644	69.5712622	18.49147085	0.3	224.4848	163.1648	292.6426
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-19.72268	-10.43363	-27.89991	4.3	1.85459479	0.3	21.29002	7.626502	33.36284	64.70260538	13.62281404	0.3	164.6042	119.7935	214.2801
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-13.55732	-7.170368	-19.18229	4.4	1.95459479	0.3	22.44005	8.03799	35.16685	63.80930964	12.7295183	0.3	153.6781	111.8678	200.0051
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	14.26288	7.535568	20.19938	6.9	4.45459479	0.3	51.25998	18.33405	80.43707	77.21638167	26.13659033	0.3	319.6511	231.8704	417.6271
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	18.61669772	-32.46309362	0.2	-375.3165	-276.4055	-482.2519
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.1	-0.34540521	0.2	-3.957071	-1.419348	-6.193864	46.17732214	-4.902469198	0.2	-58.19029	-42.55313	-75.35138
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	3	0.55459479	0.2	6.358893	2.279634	9.95803	52.04984317	0.970051829	0.2	11.5792	8.454733	15.01914
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	40.15237967	-10.92741167	0.2	-128.9573	-94.44997	-166.7037
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-22.80306	-12.06461	-32.25411	3.7	1.25459479	0.2	14.39428	5.158145	22.54969	63.31272525	12.23293391	0.2	147.6123	107.4663	192.0834
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.13606422	-28.94372712	0.2	-335.7499	-247.0448	-431.8351
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.75486599	-23.32492535	0.2	-272.0232	-199.8678	-350.4209
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.7	-0.74540521	0.2	-8.536445	-3.062633	-13.35901	42.7591334	-8.320657942	0.2	-98.43975	-72.0501	-127.3474
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	41.58655116	-9.49324018	0.2	-112.1862	-82.13625	-145.0825
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	39.14701009	-11.93278125	0.2	-140.6866	-103.0673	-181.8145
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-28.95921	-15.32529	-40.95331	3.4	0.95459479	0.2	10.94927	3.924334	17.15015	54.56380509	3.484013745	0.2	41.68819	30.41943	54.1117
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-16.64077	-8.802212	-23.54264	4.1	1.65459479	0.2	18.99059	6.803607	29.75637	62.04478	10.96498866	0.2	132.1506	96.24151	171.9009
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	34.5475261	-16.53226524	0.2	-194.0588	-142.336	-250.4644
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	49.40113424	-1.678657102	0.2	-19.9867	-14.6036	-25.90477
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	50.27671067	-0.803080673	0.2	-9.56981	-6.990752	-12.40653
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	26.26143612	-24.81835523	0.2	-289.0284	-212.4434	-372.1714
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	23.92891844	-27.1508729	0.2	-315.4906	-232.0319	-405.981
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	23.05846626	-28.02132508	0.2	-325.3354	-239.3256	-418.5479
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	18.48585597	-32.59393537	0.2	-376.7824	-277.4943	-484.1178
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	48.05235196	-3.027439379	0.2	-35.99915	-26.31254	-46.64062
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	16.74293468	-34.33685666	0.2	-396.2735	-291.9785	-508.9148
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2	-0.44540521	0.2	-5.102232	-1.83021	-7.985927	45.73615405	-5.343637294	0.2	-63.39995	-46.36811	-82.08715
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	49.27137038	-1.808420965	0.2	-21.52903	-15.73106	-27.90276
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	37.83157068	-13.24822066	0.2	-155.9991	-114.3239	-201.5285
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.1	-0.34540521	0.2	-3.957071	-1.419348	-6.193864	53.64732192	2.567530574	0.2	30.6949	22.40307	39.83186
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	26.12886674	-24.9509246	0.2	-290.5355	-213.5584	-374.0983
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	24.95977675	-26.12001459	0.2	-303.8102	-223.3826	-391.063
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	39.25401571	-11.82577563	0.2	-139.4393	-102.1507	-180.208
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-53.52261	-28.35087	-75.62774	1.4	-1.04540521	0.2	-11.96876	-4.294811	-18.72744	40.01339683	-11.06639451	0.2	-130.5802	-95.64195	-168.7949
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	34.24821544	-16.83157591	0.2	-197.5157	-144.8827	-254.9046
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-28.95921	-15.32529	-40.95331	3.2	0.75459479	0.2	8.653658	3.10193	13.55305	53.09557078	2.015779439	0.2	24.08592	17.58193	31.25067
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-13.55732	-7.170368	-19.18229	4.5	2.05459479	0.2	23.5903	8.449505	36.97139	63.2313601	12.15156876	0.2	146.619	106.7454	190.7864
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	31.54560259	-19.53418875	0.2	-228.6396	-167.829	-294.8474
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-44.3228	-23.46949	-62.64773	2.2	-0.24540521	0.2	-2.811699	-1.008

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.156451034	-45.92334031	0	-524.1999	-387.371	-671.0504
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	7.212797034	-43.86699431	0	-501.7031	-370.5539	-642.6154
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.236806073	-48.84298527	0	-555.989	-411.165	-711.1736
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.098853354	-44.98093799	0	-513.9009	-379.6699	-658.037
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.262418977	-48.81737236	0	-555.7109	-410.9567	-710.8229
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	14.89161196	-36.18817938	0	-416.9056	-307.3249	-535.1364
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	6.737317089	-44.34247425	0	-506.9128	-374.4468	-649.2032
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.31585561	-45.76393573	0	-522.4591	-386.0691	-668.8513
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.889868155	-49.18992319	0	-559.7546	-413.986	-715.922
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.962864249	-46.11692709	0	-526.3132	-388.9517	-673.7198
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.595756347	-49.48403499	0	-562.9449	-416.3763	-719.9442
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.271588594	-45.80820275	0	-522.9426	-386.4306	-669.4621
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.774565473	-46.30522587	0	-528.368	-390.4887	-676.315
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.617076103	-46.46271524	0	-530.086	-391.774	-678.4847
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.368863123	-49.71092822	0	-565.4049	-418.2197	-723.0452
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.656540788	-46.42325055	0	-529.6556	-391.452	-677.9411
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.598329845	-49.4814615	0	-562.917	-416.3554	-719.9091
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.828815372	-46.25097597	0	-527.7761	-390.0459	-675.5674
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.496823874	-46.58296747	0	-531.3975	-392.7552	-680.1408
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.913853909	-47.16593743	0	-537.7511	-397.5096	-688.1624
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.911511005	-49.16828034	0	-559.5198	-413.81	-715.6259
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.971930578	-47.10786076	0	-537.1184	-397.0361	-687.3638
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.760712402	-49.31907894	0	-561.1558	-415.0358	-717.6887
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.131603482	-46.94818786	0	-535.3787	-395.7342	-685.1676
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.663469598	-47.41632174	0	-540.4778	-399.5504	-691.6041
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.396586785	-47.68320456	0	-543.3826	-401.7249	-695.2702
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	0.887316584	-50.19247476	0	-570.6221	-422.13	-729.6206
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.30364179	-47.77614955	0	-544.394	-402.482	-696.5464
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.603137708	-49.47665363	0	-562.8649	-416.3163	-719.8433
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.444947096	-47.63484425	0	-542.8564	-401.3309	-694.6061
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.281742429	-48.79804891	0.3	-555.5011	-410.7995	-710.5583
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.936064986	-49.14372636	0.3	-559.2534	-413.6104	-715.29
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	2.114687662	-48.96510368	0.3	-557.3148	-412.1581	-712.8455
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.445394311	-49.63439703	0.3	-564.5753	-417.598	-721.9994
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	3.273241516	-47.80654983	0.3	-544.7247	-402.7296	-696.9638
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.633215982	-49.44657536	0.3	-562.5387	-416.0719	-719.4321
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	3.687662	1.9491	5.220696	7.9	4.128422765	0.1	47.49233	16.98977	74.51215	86.51691235	25.47301791	0.1	311.3355	225.8777	406.6843
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	68.97718	36.36776	97.86525	14.1	10.32842277	0.1	119.499	42.59212	188.0968	107.8207413	46.77684684	0.1	583.6717	421.0844	767.1924
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-60.92275	-32.27985	-86.06274	3.7	-0.071577235	0.1	-0.820219	-0.294154	-1.284043	60.24717071	-0.796723728	0.1	-9.494116	-6.935446	-12.30842
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-70.09779	-37.15427	-98.99329	3.2	-0.571577235	0.1	-6.546802	-2.348564	-10.24627	55.14851685	-5.895377589	0.1	-69.90912	-51.13593	-90.50073
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.7	-2.071577235	0.1	-23.69487	-8.507718	-37.05538	42.60068327	-18.44321117	0.1	-216.0951	-158.5766	-278.7558
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.3	-2.471577235	0.1	-28.25968	-10.14913	-44.18487	41.29215181	-19.75174264	0.1	-231.138	-169.6724	-298.0511
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.4	-2.371577235	0.1	-27.11879	-9.738815	-42.40327	41.30389725	-19.73999719	0.1	-231.0031	-169.5729	-297.8781
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-73.15309	-38.77823	-103.2974	2.8	-0.971577235	0.1	-11.12427	-3.991603	-17.40673	53.51658407	-7.527310367	0.1	-89.12155	-65.21657	-115.3188
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-27.16346	-14.374	-38.41613	6.2	2.428422765	0.1	27.89212	9.988106	43.72187	74.45994234	13.4160479	0.1	162.0735	117.9581	210.9731
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	163.4401	85.86846	232.616	20.8	17.02842277	0.1	198.2447	70.37757	313.1512	138.6444471	77.60055262	0.1	997.9671	714.0527	1323.858
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.595632	0.314856	0.843161	9.4	5.628422765	0.1	64.8378	23.17425	101.806	80.41746055	19.37356611	0.1	235.3939	171.0545	306.9422
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-8.671224	-4.585294	-12.27095	8.5	4.728422765	0.1	54.42476	19.46283	85.41548	77.21154489	16.16765045	0.1	195.8338	142.4266	255.1215
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	56.48839	29.79715	80.11279	13.8	10.02842277	0.1	115.9958	41.35088	182.5538	101.2211839	40.17728944	0.1	498.112	359.9878	653.4611
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	65.85265	34.72446	93.42244	14.7	10.92842277	0.1	126.5112	45.07535	199.1972	107.5126274	46.46873291	0.1	579.6529	418.2194	761.8409
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-8.671224	-4.585294	-12.27095	7.5	3.728422765	0.1	42.87498	15.34161	67.25376	79.73478495	18.69089051	0.1	226.9494	164.9477	295.8726
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-11.7571	-6.217818	-16.63616	6.8	3.028422765	0.1	34.80282	12.45838	54.57176	76.55754119	15.51364675	0.1	187.7934	136.6024	244.6008
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-42.53152	-22.51945	-60.11948	5	1.228422765	0.1	14.09366	5.050497	22.07845	70.10276665	9.058872211	0.1	108.9777	79.40471	141.6801
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	11.9987	6.339868	16.99152	7.9	4.670937787	0.2	53.76024	19.22584	84.37003	78.17548571	22.65320842	0.2	276.1167	200.4744	360.3846
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	30.60811	16.16131	43.3715	9.9	6.670937787	0.2	76.92139	27.47615	120.8452	85.0270684	29.50479111	0.2	362.024	262.3746	473.4513
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	24.39879	12.88577	34.56578	9.5	6.270937787	0.2	72.28231	25.82522	113.5333	85.42040359	29.89812631	0.2	366.9902	265.9463	480.0009
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	2.714822	1.434962	3.843303	7.4	4.170937787	0.2	47.9833	17.16497	75.28412	73.88795682	18.36567954	0.2	222.9306	162.0405	290.606
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-12.72752	-6.73128	-18.00871	6.2	2.970937787	0.2	34.14039	12.22167	53.53143	68.24401266	12.72173537	0.2	153.5829	111.7988	199.8809
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-40.42705	-21.40346	-57.14879	3.8	0.570937787	0.2	6.546378	2.346824	10.25172	61.95041729	6.428140007	0.2	77.13449	56.2412	100.2057
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-15.81138	-8.363239	-22.36988	6.4	3.170937787	0.2	36.44541	13.04528	57.15164	71.3713558	15.84907851	0.2	191.916	139.5889	249.9946
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-61.88548	-32.79115	-87.4199	2.7	-0.529062213	0.2	-6.060076	-2.173904	-9.484716	51.22015854	-4.302118745	0.2	-51.09379	-37.35784	-66.17331
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-6.555198	-3.466073	-9.277143	7.1	3.870937787	0.2	44.5197	15.92878	69.83888	71.25256052	15.73028323	0.2	190.4557	138.531	248.0838
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-55.76213	-29.53967	-78.78624	2.7	-0.529062213	0.2	-6.060076	-2.173904	-9.484716	53.15794322	-2.364334071	0.2	-28.13209	-20.55882	-36.45491
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-64.94486	-34.41625	-91.73216	2.2	-1.029062213	0.2	-11.78183	-4.227693	-18.4351	48.33993094	-7.182346347	0.2	-85.06537	-62.24284	-110.081
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-77.1672	-40.91238	-108.9509	1.5	-1.729062213	0.2	-19.78341	-7.101855	-30.94394	39.87846768	-15.64380961	0.2	-183.7859	-134.7704	-237.2649
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	1	-2.229062213	0.2	-25.4925	-9.154012	-39.86334	35.21236722	-20.30991006	0.2	-237.5432	-174.3992	-306.2625
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-80.21898	-42.53535	-113.248	1.2	-2.029062213	0.2	-23.20949	-8.333231	-36.29712	38.97939883	-16.54287845	0.2	-194.1814	-142.4263	-250.6219
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-61.88548	-32.79115	-87.4199	2.2	-1.029062213	0.2	-11.78183	-4.227693	-18.4351	47.30998154	-8.212295749	0.2	-97.16783	-71.11716	-125.7058
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-25.05375	-13.25654	-35.43496	5.2	1.970937787	0.2	22.62802	8.105242	35.46173	66.83598938	11.31371209	0.2	136.3993	99.32667	177.4454
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	86.77106	45.71885	123.1841	14	10.77093779	0.2	124.6699	44.42347	196.2818	102.3543513	46.83207401	0.2	584.3922	421.5981	768.152
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	32.87906	17.3589	46.59296	7.8	5.35459479	0.2	61.66776	22.04481	96.81459	77.05557532	25.97578398	0.2	317.635	230.4177	414.9736
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-1.208179	-0.638697	-1.710163	5.4	2.95459479	0.2	33.95207	12.15437	53.2357	68.96656957	17.88677823	0.2	217.017	157.7619	282.8581
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-7.385826	-3.905392	-10.45239	5.2	2.75459479	0.2	31.64796	11.33088	49.61775	66.02173029	14.94193895	0.2	180.7731	131.5154	235.4181
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	20.46209	10.80829	28.98485	7.2	4.75459479	0.2	54.72732	19.57072	85.89151	72.5258123	21.44602096	0.2	261.0974	189.6296	340.6624
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	8.069834	4.264571	11.4263	5.7	3.25459479	0.2	37.40982	13.38981	58.66655	68.75414209	17.67435074	0.2	214.3957	155.865	279.4244
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-19.72268	-10.43363	-27.89991	3.8	1.35459479	0.2	15.54304	5.56947	24.35058	59.9887603	8.908968959	0.2	107.1589	78.08252	139.3095
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-19.72268	-10.43363	-27.89991	4	1.55459479	0.2	17.84119	6.392201	27.95392	60.21397706	9.134185715	0.2	109.8917	80.06911	142.8714
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-47.39093	-25.09705	-66.97745	1.9	-0.54540521	0.2	-6.247181	-2.241045	-9.777473	44.72736539	-6.352425952	0.2	-75.29593	-55.08269	-97.46158
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-28.95921	-15.32529	-40.95331	3.1	0.65459479	0.2	7.50617	2.690769	11.75528	54.5775264	3.497735057	0.2	41.85293	30.53953	54.32575
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	2.7	0.25459479	0.2	2.918334	1.046395	4.569397	52.36015696	1.280365619	0.2	15.28788	11.16178	19.83135
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	46.82884513	-4.250946214	0.2	-50.48852	-36.9148	-65.39035
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	36.11108034	-14.968711	0.2	-175.9683	-129.0154	-227.2156
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.42855158	-18.65123977	0.2	-218.4891	-160.342	-281.8276
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	33.60256519	-17.47722615	0.2	-204.9659	-150.3724	-264.4713
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.2	-0.24540521	0.2	-2.811699	-1.008459	-4.401283	47.54200031	-3.537791027	0.2	-42.04713	-30.73719	-54.4685
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	4.975623	2.629718	7.044392	5.4	2.95459479	0.2	33.95207	12.15437	53.2357	67.66494474	16.5851534	0.2	200.9719	146.1475	261.8466
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	42.20803	22.27638	59.83166	8.8	6.35459479	0.2	73.25226	26.17046	115.0619	82.88792274	31.8081314	0.2	391.1589	283.318	511.8971
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	23.56402	12.44529	33.38222	7.4	4.95459479	0.3	57.03995	20.39531	89.53043	83.03981846	31.96002712	0.3	393.0848	284.7015	514.4402
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	39.09682	20.63679	55.41565	8.8	6.35459479	0.3	73.25226	26.17046	115.0619	95.77397748	44.69418614	0.3	556.5539	401.7427	731.0994
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	26.66749	14.08273	37.7827	7.7	5.25459479	0.3	60.51049	21.63239	94.99276	82.45345596	31.37366462	0.3	385.6535	279.3624	504.6284
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	14.26288	7.535568	20.19938	6.5	4.05459479	0.3	46.63985	16.68554	73.17184	73.22867191	22.14888056	0.3	269.8378	195.9415	352.138
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	51.55094	27.19775	73.09839	9.5	7.05459479	0.3	81.37414	29.06004	127.8664	88.67791006	37.59811872	0.3	464.9682	336.264	609.5195
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-7.385826	-3.905392	-10.45239	5	2.55459479	0.3	29.34471	10.50749	46.00189	66.24098538	15.16119404	0.3	183.4646	133.4658	238.9382
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-25.8819	-13.69517	-36.60524	3.4	0.95459479	0.3	10.94927	3.924334	17.15015	57.03384415	5.954052804	0.3	71.41309	52.07596	92.76042
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-32.03499	-16.95499	-45.29831	2.8	0.35459479	0.2	4.064975	1.457448	6.365089	53.45438176	2.374590414	0.2	28.38303	20.71675	36.82979
1533	facade	332631	6250687	14	PLO 03 -

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.594392721	-47.48539862	0	-541.2298	-400.1133	-692.5533
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.199900557	-47.87989078	0	-545.5225	-403.3269	-697.9705
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.82034434	-43.259447	0	-495.0394	-365.576	-634.1863
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	32.6621744	-18.41761694	0	-215.8005	-158.3594	-278.3778
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.485605507	-47.59418583	0	-542.4139	-400.9997	-694.0477
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.840342913	-48.23944843	0	-549.4323	-406.2544	-702.9034
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.125607169	-47.95418417	0	-546.3306	-403.9319	-698.9901
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.415036505	-42.66475484	0	-488.5092	-360.6993	-625.9233
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	30.79744586	-20.28234548	0	-237.227	-174.1659	-305.8573
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.170528447	-47.90926289	0	-545.842	-403.5661	-698.3736
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.286718046	-48.7930733	0	-555.4471	-410.7591	-710.4901
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.542816785	-48.53697456	0	-552.6655	-408.6757	-706.9819
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.676644715	-46.40314663	0	-529.4363	-391.2879	-677.6642
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	19.62274	-31.45705134	0	-364.0333	-268.0273	-467.8849
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.159214018	-48.92057732	0	-556.8314	-411.796	-712.2359
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.000280566	-49.07951078	0	-558.5565	-413.0884	-714.4113
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.351741516	-48.72804983	0	-554.741	-410.2302	-709.5996
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.514671929	-45.56511941	0	-520.2873	-384.4449	-666.1074
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	11.69668779	-39.38310355	0	-452.3393	-333.7154	-580.1051
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	2.41307558	-48.66671576	0	-554.0748	-409.7313	-708.7595
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.5991219	-49.48066944	0	-562.9084	-416.349	-719.8982
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.9278799	-49.15191144	0	-559.3422	-413.677	-715.402
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.790493564	-46.28929778	0	-528.1942	-390.3587	-676.0955
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	7.064650477	-44.01514086	0	-503.3268	-371.7671	-644.6688
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.624188932	-49.45560241	0	-562.6366	-416.1453	-719.5555
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.514045233	-49.56574611	0	-563.831	-417.0402	-721.0612
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.775140128	-49.30465121	0	-560.9993	-414.9185	-717.4914
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.289484368	-46.79030697	0	-533.658	-394.4466	-682.9951
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.939087043	-46.1407043	0	-526.5727	-389.1458	-674.0476
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.665099288	-49.41469205	0	-562.1929	-415.8128	-718.9962
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.36748937	-49.71230197	0	-565.4198	-418.2308	-723.0639
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.403669863	-49.67612148	0	-565.0276	-417.9369	-722.5696
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.82748389	-47.25230745	0	-538.6918	-398.2137	-689.3499
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.004090943	-47.0757004	0	-536.7681	-396.7739	-686.9215
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	1.720344995	-49.35944635	0	-561.5937	-415.3639	-718.2408
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.166772521	-49.91301882	0.3	-567.595	-419.861	-725.8056
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.646644557	-49.43314678	0.3	-562.3931	-415.9628	-719.2485
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-71.88106	-38.10207	-101.5056	0	-2.44540521	0.3	-27.96111	-10.04174	-43.71864	1.662779361	-49.41701198	0.3	-562.2181	-415.8317	-719.0279
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-24.08526	-12.74362	-34.06627	6.5	2.728422765	0.1	31.34651	11.22312	49.14446	84.56386863	23.51997419	0.1	286.9221	208.2723	374.5818
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	2.2	-1.571577235	0.1	-17.98413	-6.455346	-28.13192	48.52379904	-12.5200954	0.1	-147.528	-108.0957	-190.6244
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-106.6612	-56.61353	-150.4429	0.9	-2.871577235	0.1	-32.82112	-11.7901	-51.30613	35.52882048	-25.51507396	0.1	-296.945	-218.3012	-382.2909
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-88.4068	-46.89158	-124.7725	1.7	-2.071577235	0.1	-23.69487	-8.507718	-37.05538	49.96210287	-11.08179157	0.1	-130.7599	-95.77399	-169.0265
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.1	-30.54082	-10.96967	-47.74653	45.81246453	-15.23142991	0.1	-179.0118	-131.2556	-231.1284
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-97.54081	-51.75447	-137.6213	1.2	-2.571577235	0.1	-29.40035	-10.55941	-45.96596	47.33860503	-13.70528941	0.1	-161.3106	-118.2303	-208.3634
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-106.6612	-56.61353	-150.4429	1	-2.771577235	0.1	-31.68107	-11.3799	-49.52658	36.08967934	-24.9542151	0.1	-290.5729	-213.5861	-374.1461
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-100.5825	-53.37458	-141.8982	1.3	-2.471577235	0.1	-28.25968	-10.14913	-44.18487	39.98740948	-21.05648496	0.1	-246.0997	-180.7158	-317.2279
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.6	-0.171577235	0.1	-1.965958	-0.70509	-3.077525	60.40515618	-0.638738264	0.1	-7.612645	-5.560806	-9.869676
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-94.49765	-50.13394	-133.3414	1.8	-1.971577235	0.1	-22.55315	-8.097298	-35.27172	47.31411027	-13.72978417	0.1	-161.5951	-118.4396	-208.7294
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-63.98262	-33.90508	-90.37596	3.4	-0.371577235	0.1	-4.256803	-1.526882	-6.662934	60.61817766	-0.425716785	0.1	-5.074839	-3.706811	-6.579849
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-54.79845	-29.02809	-77.42717	4.1	0.328422765	0.1	3.764856	1.349864	5.895069	65.35293844	4.309043994	0.1	51.60107	37.64469	66.99452
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-11.7571	-6.217818	-16.63616	8.5	4.728422765	0.1	54.42476	19.46283	85.41548	97.80488093	36.76098649	0.1	454.2458	328.5823	595.3178
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	37.80179	19.9542	53.57776	10.7	6.928422765	0.1	79.90943	28.53911	125.5565	96.47348266	35.42958822	0.1	437.2281	316.3837	572.7918
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-11.7571	-6.217818	-16.63616	7.9	4.128422765	0.1	47.49233	16.98977	74.51215	77.27385049	16.22995604	0.1	196.6003	142.9818	256.1246
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	134.9529	70.97719	191.8912	17.2	13.42842277	0.1	155.8125	55.43276	245.6569	134.2984656	73.25457113	0.1	938.0576	671.9745	1242.759
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-91.45298	-48.51297	-129.0585	2	-1.771577235	0.1	-20.26906	-7.276376	-31.70285	46.25000659	-14.79388785	0.1	-173.9422	-127.5241	-224.6105
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-40.42705	-21.40346	-57.14879	4.4	1.170937787	0.2	13.43342	4.814064	21.04352	63.65038576	8.128108468	0.2	97.69302	71.19959	126.9752
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	102.4614	53.95417	145.5345	14.6	11.37093779	0.2	131.6879	46.90743	207.3964	105.7046852	50.18240796	0.2	628.249	452.834	826.6164
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.6	-1.629062213	0.2	-18.64096	-6.691342	-29.15851	42.70286517	-12.81941211	0.2	-151.0117	-110.6567	-195.1092
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-77.1672	-40.91238	-108.9509	1.1	-2.129062213	0.2	-24.3511	-8.743635	-38.08049	43.69235539	-11.8299219	0.2	-139.4876	-102.1862	-180.2702
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.2	-27.77466	-9.974685	-43.42749	31.56729634	-23.95498094	0.2	-279.2034	-205.1765	-359.607
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	0.9	-2.329062213	0.2	-26.63368	-9.564362	-41.64567	35.64702038	-19.8752569	0.2	-232.5559	-170.7187	-299.8691
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-40.42705	-21.40346	-57.14879	3.6	0.370937787	0.2	4.252391	1.524629	6.658608	56.74681124	1.224533956	0.2	14.62045	10.67464	18.96526
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-80.21898	-42.53535	-113.248	1.2	-2.029062213	0.2	-23.20949	-8.333231	-36.29712	40.23911541	-15.28316188	0.2	-179.6109	-131.6967	-231.8985
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-58.82456	-31.16562	-83.10459	2.5	-0.729062213	0.2	-8.34941	-2.995501	-13.06642	51.43637914	-4.085898144	0.2	-48.53593	-35.48565	-62.86439
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-49.63268	-26.28647	-70.14041	3.4	0.170937787	0.2	1.959251	0.702542	3.067573	56.77299525	1.250717963	0.2	14.93345	10.9031	19.37142
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-64.94486	-34.41625	-91.73216	2.5	-0.729062213	0.2	-8.34941	-2.995501	-13.06642	52.67438825	-2.847889037	0.2	-33.86996	-24.75512	-43.88428
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	36.82361	19.43857	52.18965	10.2	6.970937787	0.2	80.40294	28.71464	126.3347	83.55884431	28.03656702	0.2	343.5196	249.0599	449.0595
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-34.28232	-18.14598	-48.47244	4.8	1.570937787	0.2	18.02903	6.459435	28.24846	70.34001963	14.81774234	0.2	179.249	130.4108	233.4249
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	30.60811	16.16131	43.3715	9.1	5.870937787	0.2	67.64667	24.17472	106.2299	86.94971077	31.42743348	0.2	386.3346	279.8518	505.5275
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-83.26924	-44.15788	-117.542	0.8	-2.429062213	0.2	-27.77466	-9.974685	-43.42749	33.84563691	-21.67664038	0.2	-253.198	-185.9577	-326.321
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-74.1139	-39.28899	-104.6507	1.4	-1.829062213	0.2	-20.92565	-7.512341	-32.72885	43.7162369	-11.80604039	0.2	-139.2092	-101.9816	-179.9117
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-77.1672	-40.91238	-108.9509	1.1	-2.129062213	0.2	-24.3511	-8.743635	-38.08049	40.62144569	-14.9008316	0.2	-175.1817	-128.4364	-226.2043
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-35.10924	-18.58426	-49.64025	2.9	0.45459479	0.2	5.211828	1.868528	8.1613	56.33173802	5.251946679	0.2	62.94946	45.91248	81.75036
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	117.3435	61.75635	166.7551	14.3	11.85459479	0.2	137.3507	48.91045	216.3699	102.2712624	51.1914711	0.2	641.5133	462.2705	844.3207
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	37.04574245	-14.03404889	0.2	-165.1281	-121.0386	-213.2747
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	39.86323296	-11.21655838	0.2	-132.333	-96.92957	-171.0535
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	29.17432398	-21.90546736	0.2	-255.815	-187.8907	-329.6726
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	33.11652891	-17.96326244	0.2	-210.5681	-154.5018	-271.6629
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-22.80306	-12.06461	-32.25411	3.3	0.85459479	0.2	9.801358	3.513118	15.35134	55.02800247	3.948211124	0.2	47.26367	34.48364	61.35687
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	37.29236168	-13.78742966	0.2	-162.2646	-118.9321	-209.5908
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-38.18195	-20.2131	-53.97913	2.3	-0.14540521	0.2	-1.666115	-0.597542	-2.608184	50.37136545	-0.708425895	0.2	-8.442635	-6.167199	-10.94553
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-25.8819	-13.69517	-36.60524	3	0.55459479	0.2	6.358893	2.279634	9.95803	56.33519873	5.255407386	0.2	62.99115	45.94284	81.80459
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.5	-0.94540521	0.2	-10.82486	-3.884112	-16.93848	43.09189168	-7.987899659	0.2	-94.53309	-69.1848	-122.3051
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	73.40541	38.69607	104.1634	11.6	9.15459479	0.2	105.8028	37.73684	166.4357	87.19968321	36.11989186	0.2	446.046	322.7056	584.4618
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-13.55732	-7.170368	-19.18229	4.2	1.75459479	0.2	20.1402	7.215041	31.55934	65.6373802	14.55758886	0.2	176.0578	128.0977	229.252
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	23.56402	12.44529	33.38222	7.3	4.85459479	0.2	55.88353	19.983	87.71071	78.55129642	27.47150508	0.2	336.4119	243.9429	439.6958
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	29.78538541	-21.29440593	0.2	-248.8239	-182.7274	-320.7181
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-50.45753	-26.72417	-71.30412	1.2	-1.24540521	0.2	-14.25591	-5.116128	-22.3038	44.65919605	-6.420595287	0.2	-76.09898	-55.67113	-98.49912
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	41.1816841	-9.898107246	0.2	-116.9254	-85.61493	-151.194
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-41.25314	-21.84151	-58.31496	2.4	-0.04540521	0.2	-0.52032	-0.186599	-0.814567	53.46600951	2.38621817	0.2	28.52233	20.81837	37.01067
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	123.6455	65.05762	175.7472	15.2	12.75459479	0.2	147.9016	52.63943	233.1015	98.33442327	47.25463193	0.2	589.9081	425.5296	775.4989
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	32.73743746	-18.34235389	0.2	-214.9341	-157.7206	-277.266
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1.1	-1.34540521	0.2	-15.39917	-5.526745	-24.09121	39.00174281	-12.07804853	0.2	-142.3795	-104.3114	-183.9947
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	25.99429278	-25.08549856	0.2	-292.0651	-214.6901	-376.0536
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.52413304	-25.5556583	0.3	-297.4058	-218.6422	-382.8798
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	24.22569121	-26.85410013	0.3	-312.1303	-229.5432	-401.6902
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.25816662	-26.82162472	0.3	-311.7625	-229.2708	-401.2205
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.38244967	-25.69734167	0.3	-299.0143	-219.8327	-384.9353
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.18147685	-25.89831449	0.3	-301.2952	-221.5209	-387.8497
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.3	-22.2543	-7.989878	-34.80482	26.59688934	-24.482902	0.3	-285.2129	-209.621	-367.2929
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	25.94444879	-25.13534255	0.3	-292.6315	-215.1092	-376.7776
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.59301098	-26.48678036	0.3	-307.9686	-226.4614	-396.3751
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	22.01857461	-29.06121673	0.3	-337.0751	-248.0273	-433.5253
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	23.21885393	-27.86093741	0.3	-323.5227	-237.9823	-416.2344
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.08532269	-26.99446865	0.3	-313.7199	-230.7204	-403.7201
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.3	-23.39608	-8.400305	-36.58861	24.39100889	-26.68878246	0.3	-310.2576	-228.1564	-399.2987
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.75965048	-18.32014086	0.2	-214.6783	-157.532	-276.9378
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	36.98564378	-14.09414756	0.2	-165.8257	-121.5518	-214.1721
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	18.27268664	-32.8071047	0.2	-379.1698	-279.2677	-487.1564
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	28.08133986	-22.99845148	0.2	-268.2992	-197.1152	-345.6553
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	27.22218319	-23.85760815	0.2	-278.0943	-204.3564	-358.1883
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	20.74145171	-30.33833963	0.2	-351.4609	-258.6969	-451.8665
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	33.95799988	-17.12179146	0.2	-200.8656	-147.3509	-259.2067
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.31807084	-33.7617205	0.2	-389.849	-287.2029	-500.7441
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.59828535	-15.48150599	0.2	-181.9074	-133.3873	-234.8504
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	23.36397059	-27.71582075	0.2	-321.882	-236.7667	-414.1404
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	31.57854054	-19.5012508	0.2	-228.2612	-167.5499	-294.3622
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	36.52943466	-14.55035668	0.2	-171.1186	-125.4463	-220.9797
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.9	-1.54540521	0.2	-17.68506	-6.347898	-27.66448	37.50206538	-13.57772596	0.2	-159.8286	-117.1403	-206.4566
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	27.04395827	-24.03583307	0.2	-280.1241	-205.8574	-360.7847
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.6	-1.84540521	0.2	-21.1123	-7.579424	-33.02051	27.44705881	-23.63273253	0.2	-275.5321	-202.4619	-354.9105
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	17.0129393	-34.06685204	0.2	-393.2583	-289.737	-505.0804
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	25.23516224	-25.8446291	0.2	-300.686	-221.0699	-387.0713
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	25.34559061	-25.73420073	0.2	-299.4327	-220.1423	-385.4699
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	18.4120201	-32.66777124	0.2	-377.6094	-278.1086	-485.1704
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.13365229	-18.94613905	0.2	-221.8812	-162.8436	-286.1793
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.63003662	-36.44975472	0.2	-419.8148	-309.49	-538.8316
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-56.58616	-29.97714	-79.94831	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	36.87850709	-14.20128425	0.2	-167.0691	-122.4666	-215.7715
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0.2	-24.53765	-8.810705	-38.37189	19.21644315	-31.86334819	0.2	-368.5928	-271.4123	-473.6914
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	28.99959583	-22.08019551	0.2	-257.8125	-189.3663	-332.2306
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	32.864522	-18.21526935	0.2	-213.4708	-156.6417	-275.3882
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0.2	-18.82768	-6.758434	-29.45034	35.90157104	-15.17822031	0.2	-178.3955	-130.802	-230.3361
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	24.94615392	-26.13363742	0.2	-303.9647	-223.497	-391.2604
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	24.25608473	-26.82370661	0.2	-311.786	-229.2882	-401.2506
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	14.13854929	-36.94124205	0.2	-425.2771	-313.556	-545.7681
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	21.39816076	-29.68163058	0.2	-344.068	-253.2129	-442.4426
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.4	-2.04540521	0.2	-23.39608	-8.400305	-36.58861	22.34646886	-28.73332249	0.2	-333.3759	-245.2849	-428.8069
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	16.56356934	-34.516222	0.2	-398.2757	-293.4671	-511.4606
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	28.93014456	-22.14964678	0.2	-258.6063	-189.9528	-333.247
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0.2	-26.82017	-9.631423	-41.93691	13.80933418	-37.27045716	0.2	-428.9331	-316.2779	-550.4096
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-59.64819	-31.60298	-84.26584	1	-1.44540521	0.2	-16.54222	-5.937335	-25.8781	38.46783451	-12.61195683	0.2	-148.5974	-108.8818	-192.0011
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.2	-25.67902	-9.221078	-40.15466	20.03184498	-31.04794636	0.2	-359.4388	-264.6169	-462.0322
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0.2	-22.2543	-7.989878	-34.80482	26.82448184	-24.2553095	0.2	-282.6229	-207.7053	-363.9806
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	31.46766203	-19.61212931	0.2	-229.5348	-168.4895	-295.9954
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-62.70869	-33.2284	-88.58032	0.7	-1.74540521	0.2	-19.9701	-7.168942	-31.23568	33.51088421	-17.56890713	0.2	-206.023	-151.1516	-265.8285
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	18.32988574	-32.7499056	0.3	-378.5293	-278.7919	-486.3412
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.4087792	-36.67101215	0.3	-422.2745	-311.3208	-541.9553
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	13.26287356	-37.81691778	0.3	-434.9965	-320.7933	-558.1057
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-65.76767	-34.85338	-92.89177	0.3	-2.14540521	0.3	-24.53765	-8.810705	-38.37189	20.56648344	-30.51330791	0.3	-353.429	-260.1571	-454.3748
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	17.86282136	-33.21696998	0.3	-383.7573	-282.676	-492.9942
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0.3	-25.67902	-9.221078	-40.15466	14.64504736	-36.43474399	0.3	-419.6479	-309.3658	-538.6196
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	12.54231023	-38.53748111	0	-442.982	-326.7419	-568.2377
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	12.5598055	-38.51998584	0	-442.7882	-326.5976	-567.9919
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.596005388	-45.48378595	0	-519.3985	-383.7803	-664.9845
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.918855571	-45.16093577	0	-515.8694	-381.1416	-660.5249
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	12.75140604	-38.3283853	0	-440.6658	-325.0163	-565.2994
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	5.080431735	-45.99935961	0	-525.0298	-387.9917	-672.0988
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.8	-1.64540521	0	-18.82768	-6.758434	-29.45034	34.90505426	-16.17473708	0	-189.927	-139.2926	-245.1562
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	28.78827355	-22.29151779	0	-260.2275	-191.1505	-335.3228
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	12.6706478	-38.40914354	0	-441.5605	-325.6829	-566.4345
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-59.64819	-31.60298	-84.26584	0.8	-1.64540521	0	-18.82768	-6.758434	-29.45034	35.32204084	-15.7577505	0	-185.1044	-135.7412	-238.9593
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.815234639	-42.2645567	0	-484.1104	-357.4153	-620.3558
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	9.251634365	-41.82815698	0	-479.3099	-353.832	-614.2783
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.861178265	-46.21861308	0	-527.4229	-389.7818	-675.1214
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.445127352	-46.63466399	0	-531.9612	-393.177	-680.8526
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	10.00802067	-41.07177067	0	-470.98	-347.6162	-603.7289
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.446936475	-46.63285487	0	-531.9415	-393.1622	-680.8277
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	30.55619405	-20.52359729	0	-239.9935	-176.2078	-309.4031
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	19.44488025	-31.63491109	0	-366.0297	-269.5093	-470.4275
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.771986468	-42.30780487	0	-484.5859	-357.7703	-620.9577
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-62.70869	-33.2284	-88.58032	0.6	-1.84540521	0	-21.1123	-7.579424	-33.02051	31.77418099	-19.30561036	0	-226.0135	-165.8917	-291.4796
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.412362164	-43.66742918	0	-499.5151	-368.9192	-639.848
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.680518283	-43.39927306	0	-496.5737	-366.722	-636.1274
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.908443507	-47.17134783	0	-537.81	-397.5537	-688.2368
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	4.520214749	-46.55957659	0	-531.1424	-392.5644	-679.8187
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	8.498699637	-42.5810917	0	-487.5899	-360.0129	-624.7598
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.521178219	-47.55861312	0	-542.0267	-400.7099	-693.5591
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.3	-2.14540521	0	-24.53765	-8.810705	-38.37189	22.0687272	-29.01106414	0	-336.5094	-247.6079	-432.8038
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	18.26732574	-32.8124656	0	-379.2298	-279.3123	-487.2327
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	6.643513226	-44.43627812	0	-507.94	-375.2144	-650.502
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-65.76767	-34.85338	-92.89177	0.5	-1.94540521	0	-22.2543	-7.989878	-34.80482	26.92940313	-24.15038821	0	-281.4285	-206.822	-362.4531
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	6.282587708	-44.79720363	0	-511.8907	-378.1673	-655.4963
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	6.463852758	-44.61593858	0	-509.907	-376.6845	-652.9886
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.086601361	-47.99318998	0	-546.7548	-404.2496	-699.5254
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.323406356	-47.75638499	0	-544.1789	-402.321	-696.2751
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0.1	-2.34540521	0	-26.82017	-9.631423	-41.93691	7.312992237	-43.7667991	0	-500.6047	-369.7332	-641.2261
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-71.88106	-38.10207	-101.5056	0	-2.44540521	0	-27.96111	-10.04174	-43.71864	3.337602137	-47.7421892	0	-544.0245	-402.2054	-696.0802
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-68.82513	-36.47794	-97.20018	0.2	-2.24540521	0	-25.67902	-9.221078	-40.15466	16.57891027	-34.50088107	0	-398.1045	-293.3398	-511.2429
736	facade	332636	6250646	62

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-103.6226	-54.99427	-146.1721	1.2	-2.571577235	0.5	-29.40035	-10.55941	-45.96596	38.26358683	-22.78030761	0.5	-265.8096	-195.2753	-342.4689
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-14.84144	-7.849913	-20.99829	7.3	3.528422765	0.5	40.56759	14.51769	63.62772	77.48507016	16.44117572	0.5	199.1995	144.8641	259.5266
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-103.6226	-54.99427	-146.1721	1.3	-2.471577235	0.5	-28.25968	-10.14913	-44.18487	38.08243963	-22.96145481	0.5	-267.8771	-196.8032	-345.115
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.595632	0.314856	0.843161	8.5	4.728422765	0.5	54.42476	19.46283	85.41548	82.80733693	21.76344249	0.5	265.0432	192.4794	345.8425
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.3	-2.471577235	0.5	-28.25968	-10.14913	-44.18487	40.28891681	-20.75497764	0.5	-242.6456	-178.1656	-312.8019
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	9.876341	5.218877	13.98503	8.5	4.728422765	0.5	54.42476	19.46283	85.41548	84.90109428	23.85719984	0.5	291.1309	211.3087	380.1137
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.5	-35.10057	-12.61042	-54.86367	34.55030086	-26.49359358	0.5	-308.0458	-226.5186	-396.4737
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	16.07119	8.490377	22.76172	8.9	5.128422765	0.5	59.05064	21.11208	92.69487	88.18351348	27.13961904	0.5	332.2408	240.9393	434.2023
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.5	-36.23998	-13.02054	-56.64167	32.85982088	-28.18407357	0.5	-327.1743	-240.6883	-420.8945
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	68.97718	36.36776	97.86525	14.2	10.42842277	0.5	120.6671	43.00592	189.9455	115.0136456	53.96975117	0.5	678.1674	488.3215	893.2969
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.5	-33.96095	-12.20028	-53.08515	37.03377077	-24.01012367	0.5	-279.8314	-205.6409	-360.4103
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.5	-33.96095	-12.20028	-53.08515	34.52173177	-26.52216267	0.5	-308.3696	-226.7583	-396.8873
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	28.4794	15.03854	40.35227	10.4	6.628422765	0.5	76.42815	27.30066	120.0677	89.794597	28.75070256	0.5	352.5135	255.5327	460.9124
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	45.62940301	-15.41449143	0.5	-181.1316	-132.8162	-233.8532
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	43.5193436	-17.52455085	0.5	-205.5116	-150.7746	-265.1719
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-94.49765	-50.13394	-133.3414	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	41.11604629	-19.92784815	0.5	-233.1596	-171.1641	-300.6431
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	42.57717663	-18.46671782	0.5	-216.3657	-158.7761	-279.103
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-100.5825	-53.37458	-141.8982	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	40.30682007	-20.73707437	0.5	-242.4404	-178.0141	-312.539
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-100.5825	-53.37458	-141.8982	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	43.39880564	-17.6450888	0.5	-206.9013	-151.7989	-266.9561
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	44.94312101	-16.10077343	0.5	-189.0718	-138.6629	-244.0575
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-88.4068	-46.89158	-124.7725	1.7	-2.071577235	0.5	-23.69487	-8.507718	-37.05538	47.1034292	-13.94046524	0.5	-164.0417	-120.2393	-211.8771
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-76.20687	-40.40175	-107.5985	2.6	-1.171577235	0.5	-13.41173	-4.81296	-20.98386	53.12786959	-7.916024851	0.5	-93.68894	-68.56573	-121.2154
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-63.98262	-33.90508	-90.37596	3.3	-0.471577235	0.5	-5.401908	-1.937737	-8.454861	65.71664312	4.672748678	0.5	55.97604	40.83252	72.68217
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-67.04097	-35.52989	-94.68614	3.2	-0.571577235	0.5	-6.546802	-2.348564	-10.24627	62.12199084	1.0780964	0.5	12.87023	9.397135	16.69423
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-85.35909	-45.26976	-120.4835	2.2	-1.571577235	0.5	-17.98413	-6.455346	-28.13192	52.51342773	-8.530466707	0.5	-100.9017	-73.85602	-130.5245
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-88.4068	-46.89158	-124.7725	1.9	-1.871577235	0.5	-21.41121	-7.686851	-33.48755	52.37084066	-8.67305378	0.5	-102.5742	-75.08303	-132.6828
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-85.35909	-45.26976	-120.4835	1.9	-1.871577235	0.5	-21.41121	-7.686851	-33.48755	52.99389925	-8.049995191	0.5	-95.2623	-69.71959	-123.2463
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.2	-2.571577235	0.5	-29.40035	-10.55941	-45.96596	46.37171835	-14.67217609	0.5	-172.5312	-126.4857	-222.7962
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-97.54081	-51.75447	-137.6213	1.1	-2.671577235	0.5	-30.54082	-10.96967	-47.74653	43.91452393	-17.12937051	0.5	-200.9531	-147.4153	-259.319
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-39.46097	-20.89121	-55.78492	4.8	1.028422765	0.5	11.79689	4.227944	18.4785	71.86016281	10.81626837	0.5	130.3396	94.92624	169.5379
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	68.97718	36.36776	97.86525	13.1	9.328422765	0.5	107.8292	38.4556	169.6387	102.5115676	41.46767316	0.5	514.756	371.8893	675.5517
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	103.4499	54.47265	146.9434	14.8	11.02842277	0.5	127.6807	45.48932	201.0492	117.2840058	56.24011135	0.5	708.2661	509.6854	933.5719
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-70.09779	-37.15427	-98.99329	3.1	-0.671577235	0.5	-7.691485	-2.759365	-12.03716	58.87379108	-2.170103362	0.5	-25.82585	-18.87247	-33.46821
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	27.19579458	-33.84809986	0.4	-390.8143	-287.9204	-501.972
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	27.93789384	-33.1060006	0.4	-382.5156	-281.7534	-491.4142
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	35.10158172	-25.94231272	0.4	-301.7944	-221.8904	-388.4876
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	32.39386939	-28.65002506	0.4	-332.4358	-244.588	-427.6076
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-118.8005	-63.0863	-167.4964	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	7.992401778	-53.05149266	0.4	-601.4987	-445.2918	-768.498
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-118.8005	-63.0863	-167.4964	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	6.420778822	-54.62311562	0.4	-618.3997	-457.9845	-789.7515
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	23.29759547	-37.74629897	0.4	-434.2133	-320.2099	-557.1117
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	25.12306874	-35.9208257	0.4	-413.9306	-305.1112	-531.3572
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	20.75743299	-40.28646145	0.4	-462.3187	-341.1558	-592.7551
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	17.71505224	-43.3288422	0.4	-495.8009	-366.1448	-635.1498
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	28.80711929	-32.23677515	0.4	-372.7802	-274.5218	-479.023
2067	grid	332033	6250787	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	27.87931041	-33.16458403	0.4	-383.1712	-282.2405	-492.2484
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	28.08958315	-32.9543113	0.4	-380.8178	-280.492	-489.2538
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	24.70667781	-36.33721663	0.4	-418.5634	-308.5586	-537.2421
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	18.48138582	-42.56250862	0.4	-487.3856	-359.8605	-624.5014
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	15.08887355	-45.95502089	0.4	-524.5458	-387.6297	-671.4873
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	13.60827988	-47.43561456	0.4	-540.6878	-399.7076	-691.8692
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	12.16036023	-48.88353421	0.4	-556.4293	-411.4948	-711.7288
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-118.8005	-63.0863	-167.4964	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	10.6924596	-50.35143484	0.4	-572.3433	-423.4202	-731.7894
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-118.8005	-63.0863	-167.4964	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	8.197001573	-52.84689287	0.4	-599.2947	-443.6374	-765.725
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	16.29720269	-44.74669175	0.4	-511.338	-377.7541	-654.7976
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	12.95261603	-48.09127842	0.4	-547.8215	-405.0482	-700.8711
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	19.24444408	-41.79945036	0.4	-478.994	-353.5963	-613.8783
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	23.02952603	-38.01436841	0.4	-437.1858	-322.4239	-560.8839
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	16.80160617	-44.24228828	0.4	-505.8155	-373.6267	-647.8158
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	23.6816064	-37.36228804	0.4	-429.9525	-317.0369	-551.7036
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	25.97544627	-35.06844817	0.4	-404.4355	-298.0478	-519.2913
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	25.47682351	-35.56707093	0.4	-409.9918	-302.1807	-526.3527
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	18.9860853	-42.05780915	0.4	-481.8367	-355.718	-617.4773
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	27.56434449	-33.47954996	0.4	-386.6944	-284.8585	-496.7311
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	25.48088669	-35.56300775	0.4	-409.9466	-302.1471	-526.2952
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	28.08645628	-32.95743816	0.4	-380.8528	-280.518	-489.2983
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	28.80954814	-32.2343463	0.4	-372.753	-274.5016	-478.9884
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	35.06192676	-25.98196768	0.4	-302.2443	-222.2234	-389.0624
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	41.98041961	-19.06347483	0.4	-223.2304	-163.8387	-287.9099
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.1	-2.671577235	0.4	-30.54082	-10.96967	-47.74653	39.05299794	-21.9908965	0.4	-256.7917	-188.6122	-330.9234
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.1	-2.671577235	0.4	-30.54082	-10.96967	-47.74653	39.15710563	-21.88678882	0.4	-255.6014	-187.733	-329.3991
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	38.94739341	-22.09650103	0.4	-257.9989	-189.504	-332.4692
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	29.91201227	-31.13188217	0.4	-360.3818	-265.3168	-463.2335
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	32.56515775	-28.47873669	0.4	-330.5022	-243.1547	-425.1407
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	34.25850645	-26.78538799	0.4	-311.352	-228.9668	-400.6963
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	35.39785515	-25.64603929	0.4	-298.4319	-219.4016	-384.1911
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	37.48692715	-23.55696729	0.4	-274.6686	-201.8235	-353.8057
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.4	-2.371577235	0.4	-27.11879	-9.738815	-42.40327	41.00460604	-20.03928841	0.4	-234.4385	-172.1079	-302.2827
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-91.45298	-48.51297	-129.0585	1.6	-2.171577235	0.4	-24.83639	-8.91811	-38.83853	45.50614561	-15.53774883	0.4	-182.5584	-133.8666	-235.6872
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	36.77285928	-24.27103516	0.4	-282.8019	-207.8377	-364.2096
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	38.77592073	-22.26797372	0.4	-259.9585	-190.9517	-334.9784
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	40.32441962	-20.71947482	0.4	-242.2387	-177.8652	-312.2805
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-94.49765	-50.13394	-133.3414	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	45.08450646	-15.95938798	0.4	-187.4369	-137.4588	-241.9567
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-73.15309	-38.77823	-103.2974	2.9	-0.871577235	0.4	-9.980216	-3.580884	-15.61739	56.84286378	-4.201030659	0.4	-49.89806	-36.48262	-64.62654
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	22.09693245	-38.94696199	0.4	-447.515	-330.1198	-573.9874
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-79.25913	-42.02485	-111.8965	2.5	-1.271577235	0.4	-14.55514	-5.223597	-22.77165	57.56665088	-3.477243563	0.4	-41.32991	-30.21242	-53.54033
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-54.79845	-29.02809	-77.42717	4.4	0.628422765	0.4	7.205884	2.583164	11.28485	65.35231531	4.308420868	0.4	51.59358	37.63923	66.98478
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	11.93109671	-49.11279773	0.4	-558.9177	-413.359	-714.8668
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-63.98262	-33.90508	-90.37596	3.6	-0.171577235	0.4	-1.965958	-0.70509	-3.077525	61.49846423	0.454569793	0.4	5.423371	3.960486	7.033507
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577235	0.4	-41.93389	-15.07074	-65.52396	15.07208695	-45.97180749	0.4	-524.729	-387.7668	-671.7188
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	17.66179785	-43.38209659	0.4	-496.3853	-366.5813	-635.889
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	23.71327107	-37.33062337	0.4	-429.601	-316.7752	-551.2575
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	24.52194055	-36.52195389	0.4	-420.6175	-310.0875	-539.8511
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	26.39030657	-34.65358788	0.4	-399.8085	-294.6069	-513.4095
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	41.3681027	-19.67579174	0.4	-230.2659	-169.0289	-296.9328
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	1.1	-2.671577235	0.4	-30.54082	-10.96967	-47.74653	40.27638443	-20.76751001	0.4	-242.7892	-178.2716	-312.986
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	33.83234479	-27.21154966	0.4	-316.1774	-232.5406	-406.8579
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	33.23111543	-27.81277901	0.4	-322.9783	-237.5789	-415.5395
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.34217231	-25.70172213	0.4	-299.064	-219.8695	-384.9988
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	34.16964119	-26.87425325	0.4	-312.3585	-229.7122	-401.9817
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.5	-3.271577235	0.4	-

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	30.76208545	-30.28180899	0.4	-350.8249	-258.225	-451.0559
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	26.4639436	-34.57995084	0.4	-398.9869	-293.9959	-512.3648
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	29.27974358	-31.76415086	0.4	-367.4799	-270.586	-472.2743
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	31.50695017	-29.53694428	0.4	-342.4379	-252.004	-440.3642
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	33.52712922	-27.51676522	0.4	-319.6308	-235.0989	-411.2668
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	36.91466252	-24.12923192	0.4	-281.1876	-206.6438	-362.145
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.4	-2.371577235	0.4	-27.11879	-9.738815	-42.40327	44.84187723	-16.20201721	0.4	-190.2423	-139.5249	-245.5614
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	27.88894425	-33.1549502	0.4	-383.0634	-282.1604	-492.1112
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	24.86893471	-36.17495973	0.4	-416.7585	-307.2155	-534.9496
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	31.97898099	-29.06491345	0.4	-337.1168	-248.0582	-433.5785
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	31.72514568	-29.31874876	0.4	-339.9788	-250.1804	-437.2285
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	36.35607717	-24.68781727	0.4	-287.5439	-211.3452	-370.2735
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.3	-2.471577235	0.4	-28.25968	-10.14913	-44.18487	39.47640667	-21.56748777	0.4	-251.9492	-185.0354	-324.7215
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-94.49765	-50.13394	-133.3414	1.6	-2.171577235	0.4	-24.83639	-8.91811	-38.83853	42.96016254	-18.08373191	0.4	-211.9559	-155.5248	-273.444
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-54.79845	-29.02809	-77.42717	3.8	0.028422765	0.4	0.325733	0.11681	0.509957	60.47473384	-0.5691606	0.4	-6.783854	-4.95531	-8.795336
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-79.25913	-42.02485	-111.8965	2.6	-1.171577235	0.4	-13.41173	-4.81296	-20.98386	51.18809584	-9.8557986	0.4	-116.4303	-85.2515	-150.5556
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	182.5026	95.81559	259.9098	22.7	18.92842277	0.4	220.7534	78.27948	349.0573	135.6123364	74.56844191	0.4	956.1166	684.6685	1267.184
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-21.00552	-11.11281	-29.71335	6.3	2.528422765	0.4	29.04337	10.39975	45.52888	77.05835432	16.01445988	0.4	193.9495	141.0619	252.6556
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-51.734	-27.40157	-73.10482	4.5	0.728422765	0.4	8.353317	2.994318	13.08249	68.45054287	7.40664843	0.4	88.95986	64.84695	115.6005
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	25.86206179	-35.18183265	0.4	-405.6995	-298.9878	-520.8978
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	31.02821797	-30.01567647	0.4	-347.8297	-256.003	-447.2381
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	31.29295805	-29.75093639	0.4	-344.8486	-253.7919	-443.4379
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	31.47534423	-29.56855021	0.4	-342.794	-252.2681	-440.8183
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.41529584	-25.6285986	0.4	-298.234	-219.2551	-383.9381
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	36.29638301	-24.74751143	0.4	-288.2228	-211.8474	-371.1415
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	43.50776525	-17.53612919	0.4	-205.6451	-150.873	-265.3433
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	42.60792948	-18.43596497	0.4	-216.0117	-158.5151	-278.6488
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	30.57148573	-30.47240871	0.4	-352.969	-259.8158	-453.7886
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	18.12892252	-42.91497192	0.4	-491.2577	-362.7517	-629.4015
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-57.86136	-30.65419	-81.74648	3.9	0.128422765	0.4	1.471895	0.527801	2.304476	70.04782674	9.003932302	0.4	108.311	78.9201	140.8112
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-70.09779	-37.15427	-98.99329	3.1	-0.671577235	0.4	-7.691485	-2.759365	-12.03716	59.80922092	-1.234673522	0.4	-14.70674	-10.74448	-19.06382
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	28.87746299	-32.16643145	0.4	-371.9916	-273.9362	-478.0191
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	32.70697931	-28.33691513	0.4	-328.9007	-241.9678	-423.0974
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-94.49765	-50.13394	-133.3414	2	-1.771577235	0.4	-20.26906	-7.276376	-31.70285	47.22764546	-13.81624898	0.4	-162.5993	-119.1783	-210.0214
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	19.70815919	-41.33573525	0.4	-473.8884	-349.7862	-607.4127
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-60.92275	-32.27985	-86.06274	4.1	0.328422765	0.4	3.764856	1.349864	5.895069	63.33469266	2.290798218	0.4	27.37927	19.98455	35.52646
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-94.49765	-50.13394	-133.3414	1.4	-2.371577235	0.4	-27.11879	-9.738815	-42.40327	46.34483588	-14.69905856	0.4	-172.8429	-126.7151	-223.197
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	42.25011945	-18.79377499	0.4	-220.1289	-161.5512	-283.9313
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	38.43581684	-22.60807761	0.4	-263.8433	-193.8222	-339.9519
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	42.49567925	-18.54821519	0.4	-217.3036	-159.4678	-280.3065
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	35.77277483	-25.27111961	0.4	-294.1742	-216.2507	-378.7496
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	33.74205607	-27.30183838	0.4	-317.1992	-233.2975	-408.1625
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	30.23757987	-30.80631457	0.4	-356.7234	-262.6017	-458.5727
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.5	-3.271577235	0.4	-37.37918	-13.43064	-58.41915	31.33193157	-29.71196287	0.4	-344.4097	-253.4663	-442.8782
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	32.09470658	-28.94918786	0.4	-335.8115	-247.0905	-431.9136
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	27.21033531	-33.83355913	0.4	-390.6518	-287.7996	-501.7653
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	21.38650387	-39.65739057	0.4	-455.3712	-335.9755	-583.949
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	23.81127949	-37.23261495	0.4	-428.513	-315.9651	-549.8763
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	32.02983098	-29.01406346	0.4	-336.5433	-247.633	-432.847
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	27.12933056	-33.91456388	0.4	-391.557	-288.4724	-502.9166
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	29.39613764	-31.6477568	0.4	-366.1739	-269.6164	-470.611
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	39.09943597	-21.94445847	0.4	-256.2608	-188.22	-330.2435
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.19551455	-25.84837989	0.4	-300.7285	-221.1015	-387.1257
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	40.01389303	-21.03000141	0.4	-245.7964	-180.4918	-316.8393
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	40.21716185	-20.82673259	0.4	-243.4678	-178.7726	-313.8555
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-94.49765	-50.13394	-133.3414	1.4	-2.371577235	0.4	-27.11879	-9.738815	-42.40327	49.08721393	-11.95668051	0.4	-140.9651	-103.272	-182.1732
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-70.09779	-37.15427	-98.99329	3.1	-0.671577235	0.4	-7.691485	-2.759365	-12.03716	60.51849256	-0.525401881	0.4	-6.262555	-4.574472	-8.119567
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	31.61195939	-29.43193506	0.4	-341.2546	-251.1264	-438.8553
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	26.5157186	-34.52817584	0.4	-398.4091	-293.5663	-511.6302
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	32.59473088	-28.44916356	0.4	-330.1683	-242.9072	-424.7147
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.3	-2.471577235	0.4	-28.25968	-10.14913	-44.18487	39.54130201	-21.50259244	0.4	-251.2067	-184.487	-323.7704
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	41.20952011	-19.83437433	0.4	-232.0866	-170.3724	-299.2674
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-73.15309	-38.77823	-103.2974	3.3	-0.471577235	0.4	-5.401908	-1.937737	-8.454861	56.19833927	-4.845555168	0.4	-57.51789	-42.0608	-74.48187
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	3.687662	1.9491	5.220696	8.7	4.928422765	0.4	56.73727	20.2874	89.05412	85.60049673	24.55660228	0.4	299.8687	217.6108	391.6016
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-79.25913	-42.02485	-111.8965	2.3	-1.471577235	0.4	-16.84134	-6.04479	-26.34568	53.70231903	-7.341575413	0.4	-86.93797	-63.61564	-112.4992
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.3	-2.471577235	0.4	-28.25968	-10.14913	-44.18487	44.97016274	-16.0737317	0.4	-188.7592	-138.4326	-243.6557
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-97.54081	-51.75447	-137.6213	1.3	-2.471577235	0.4	-28.25968	-10.14913	-44.18487	44.81761078	-16.22628366	0.4	-190.5229	-139.7315	-245.9218
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.2	-2.571577235	0.4	-29.40035	-10.55941	-45.96596	41.03849025	-20.00540419	0.4	-234.0497	-171.821	-301.7842
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	28.34971976	-32.69417468	0.4	-377.9051	-278.3283	-485.5468
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	30.19659091	-30.84730354	0.4	-357.1842	-262.9436	-459.1597
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	39.76902537	-21.27486907	0.4	-248.6003	-182.5622	-320.4316
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.3	-3.471577235	0.4	-39.65696	-14.25075	-61.97258	15.74556095	-45.29833349	0.4	-517.3716	-382.2647	-662.4232
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.28623281	-25.75766163	0.4	-299.699	-220.3394	-385.8102
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	31.31228762	-29.73160682	0.4	-344.6309	-253.6304	-443.1603
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	37.28271091	-23.76118354	0.4	-276.9958	-203.5441	-356.783
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	1	-2.771577235	0.4	-31.68107	-11.3799	-49.52658	40.19029344	-20.853601	0.4	-243.7756	-178.9999	-314.25
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-103.6226	-54.99427	-146.1721	0.9	-2.871577235	0.4	-32.82112	-11.7901	-51.30613	40.54544309	-20.49845135	0.4	-239.7052	-175.995	-309.0337
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-100.5825	-53.37458	-141.8982	1.1	-2.671577235	0.4	-30.54082	-10.96967	-47.74653	41.0620071	-19.98188734	0.4	-233.7798	-171.6218	-301.4382
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-91.45298	-48.51297	-129.0585	1.7	-2.071577235	0.4	-23.69487	-8.507718	-37.05538	47.901648	-13.14224644	0.4	-154.7669	-113.4178	-199.9427
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-115.768	-61.46874	-163.2375	0.2	-3.571577235	0.4	-40.79553	-14.66076	-63.74853	15.15610711	-45.88778733	0.4	-523.8117	-387.0806	-670.56
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-118.8005	-63.0863	-167.4964	0	-3.771577235	0.4	-43.07204	-15.4807	-67.29888	1.05444853	-59.98944591	0.4	-675.7254	-501.1136	-861.6982
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-76.20687	-40.40175	-107.5985	3	-0.771577235	0.4	-8.835956	-3.170138	-13.82754	58.35829862	-2.685559819	0.4	-31.94478	-23.34705	-41.39179
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-48.66804	-25.77463	-68.77942	4.8	1.028422765	0.4	11.79689	4.227944	18.4785	67.66240554	6.618511101	0.4	79.4334	57.91454	103.1979
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	33.3277466	-27.71614784	0.4	-321.8857	-236.7695	-414.1451
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	30.67706213	-30.36683231	0.4	-351.7814	-258.9347	-452.275
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	30.76727009	-30.27662435	0.4	-350.7665	-258.1817	-450.9815
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	34.77722237	-26.26667207	0.4	-305.4733	-224.6139	-393.1877
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	34.23807229	-26.80582215	0.4	-311.5835	-229.1382	-400.9919
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.1718383	-25.87205614	0.4	-300.9972	-221.3003	-387.469
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	31.5468315	-29.49706294	0.4	-341.9885	-251.6707	-439.7912
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	31.09088908	-29.95300536	0.4	-347.1241	-255.4797	-446.3387
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	32.22362982	-28.82026462	0.4	-334.357	-246.0122	-430.0583
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	33.6406427	-27.40325174	0.4	-318.3467	-234.1476	-409.6275
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	31.10327434	-29.9406201	0.4	-346.9847	-255.3762	-446.161
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-112.7339	-59.85076	-158.9757	0.4	-3.371577235	0.4	-38.51818	-13.84071	-60.19612	25.87295273	-35.17094171	0.4	-405.5781	-298.8975	-520.7435
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-109.6983	-58.23236	-154.7108	0.6	-3.171577235	0.4	-36.23998	-13.02054	-56.64167	29.1486518	-31.89524264	0.4	-368.9505	-271.678	-474.147
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	33.14024293	-27.90365152	0.4	-324.0055	-238.3401	-416.8506
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	32.48361926	-28.56027518	0.4	-331.4227	-243.8371	-426.3151
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.7	-3.071577235	0.4	-35.10057	-12.61042	-54.86367	31.9069113	-29.13698314	0.4	-337.9295	-248.6608	-434.615
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-106.6612	-56.61353	-150.4429	0.8	-2.971577235	0.4	-33.96095	-12.20028	-53.08515	35.36179058	-25.68210386	0.4	-298.8413	-219.7046	-384.7143
2261	grid	332533	6250487	1	grid	grid	0.5	-3.380730807

Table 12B - Scenario 1: Summary Statistics - Short-term Hospital admissions cardiac disease 65+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-92.41092346	-92.41092346	-115.7679564	-71.88106194	-118.8005237	-109.6982902	-33.47637348	-34.61608534	-39.65695687	-27.9611067	-43.07203952	-36.23998242	-575.6887657	-484.459201	-499.2458238	-576.7937907	-675.7253654	-327.174298
	1st Quartile		-71.88106194	-68.82512761	-97.54081008	-71.88106194	-109.6982902	-97.54081008	-27.9611067	-24.5376533	-27.77465724	-27.9611067	-38.23342777	-29.40035394	-557.049664	-333.7869634	-273.94836	-530.1301404	-387.4472697	-206.901311
	Average		-70.11785167	-52.64312109	-67.7560893	-63.59333721	-98.97453343	-64.09952098	-26.14910271	-9.937240116	-5.878331678	-20.81146224	-28.29366445	-0.960916994	-472.66172	-160.8905774	-89.35577786	-357.1820244	-283.9254455	-30.43099253
	3rd Quartile		-68.82512761	-46.56566187	-54.79844636	-65.76767135	-100.5824504	-51.73400447	-26.82016622	-5.102231589	2.61826956	-22.25429752	-29.40035394	8.35331654	-432.6982762	-38.78710287	27.75066484	-284.2124973	-223.0105594	72.37005299
	Maximum		-10.47234299	152.0818548	163.4401306	51.55093881	182.5026304	103.4498742	29.53289016	174.9448421	198.2447146	81.37413935	220.7534278	127.6806533	159.6195501	696.8046889	997.967084	556.5538821	956.1165993	708.2660564
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	28 (3.3%)	7 (3.3%)	6 (2.2%)	1 (0.4%)	6 (9.8%)	3 (0.4%)	102 (12.1%)	44 (20.7%)	13 (4.7%)	10 (4.2%)	13 (21.3%)	3 (0.4%)	157 (18.6%)	59 (27.7%)	15 (5.4%)	17 (7.1%)	24 (39.3%)
		Lower CI	0 (0.0%)	24 (2.8%)	7 (3.3%)	4 (1.4%)	1 (0.4%)	4 (6.6%)	1 (0.1%)	54 (6.4%)	28 (13.1%)	8 (2.9%)	6 (2.5%)	10 (16.4%)	3 (0.4%)	156 (18.5%)	57 (26.8%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
		Upper CI	0 (0.0%)	30 (3.6%)	10 (4.7%)	6 (2.2%)	1 (0.4%)	7 (11.5%)	3 (0.4%)	120 (14.2%)	50 (23.5%)	14 (5.1%)	14 (5.9%)	16 (26.2%)	3 (0.4%)	159 (18.8%)	59 (27.7%)	15 (5.4%)	17 (7.1%)	24 (39.3%)
	Number of Unacceptable Locations by CRF	Average	0	28	7	6	1	6	3	102	44	13	10	13	3	157	59	15	17	24
		Lower CI	0	24	7	4	1	4	1	54	28	8	6	10	3	156	57	14	17	23
		Upper CI	0	30	10	6	1	7	3	120	50	14	14	16	3	159	59	15	17	24
	Percentage of Unacceptable Locations by CRF	Average	0.00%	3.31%	3.29%	2.17%	0.42%	9.84%	0.42%	12.07%	20.66%	4.71%	4.20%	21.31%	0.42%	18.58%	27.70%	5.43%	7.14%	39.34%
		Lower CI	0.00%	2.84%	3.29%	1.45%	0.42%	6.56%	0.14%	6.39%	13.15%	2.90%	2.52%	16.39%	0.42%	18.46%	26.76%	5.07%	7.14%	37.70%
		Upper CI	0.00%	3.55%	4.69%	2.17%	0.42%	11.48%	0.42%	14.20%	23.47%	5.07%	5.88%	26.23%	0.42%	18.82%	27.70%	5.43%	7.14%	39.34%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	7	0	1	6	0	0	44	0	10	13	0	0	58	0	17	24
		6m	0	10	0	0	0	0	1	33	0	0	0	0	1	45	1	0	0	0
		10m	0	10	0	0	0	0	1	34	0	0	0	0	1	49	0	0	0	0
		>10 to ≤15	0	4	0	6	0	0	1	18	0	12	0	0	1	31	0	13	0	0
		>15 to ≤20	0	4	0	0	0	0	0	11	0	0	0	0	0	21	0	1	0	0
		>20 to ≤30	0	0	0	0	0	0	0	6	0	1	0	0	0	11	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-86.31798669	-109.6982902	-65.76767135	-	-	0	-28.91542154	-35.10057035	-23.39608078	-	-	0	-331.9211671	-346.3077825	-349.0623019	-	-
	1st Quartile		0	-65.76767135	-99.06125155	-65.76767135	-	-	0	-21.39780197	-30.54050236	-23.39608078	-	-	0	-231.3625527	-199.7309715	-326.8889874	-	-
	Average		0	-58.51177855	-85.03109919	-65.76767135	-	-	0	-14.26075396	-17.97170103	-23.39608078	-	-	0	-148.9022879	-135.6646733	-316.0909066	-	-
	3rd Quartile		0	-49.69088364	-67.03868462	-65.76767135	-	-	0	-5.8206151	-5.973668633	-23.39608078	-	-	0	-62.86284949	-16.97532212	-303.1761282	-	-
	Maximum		0	-38.18195304	-63.98262261	-65.76767135	-	-	0	-0.520320444	-1.965958265	-23.39608078	-	-	0	-17.31861073	-2.540532233	-293.808242	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-92.41092346	0	-115.7679564	-71.88106194	-	-	-33.47637348	0	-39.65695687	-27.9611067	-	-	-572.1390184	0	-463.981619	-572.8770272	-	-
	1st Quartile		-71.88106194	0	-109.6982902	-71.88106194	-	-	-27.9611067	0	-35.67022381	-27.9611067	-	-	-553.5267397	0	-331.1505904	-568.7553101	-	-
	Average		-67.89889075	0	-89.48148862	-70.4483549	-	-	-23.90482786	0	-20.30159365	-26.67721945	-	-	-397.6354677	0	-180.6839088	-477.9908582	-	-
	3rd Quartile		-68.82512761	0	-70.09778986	-68.82512761	-	-	-24.5376533	0	-5.11563209	-25.67901509	-	-	-306.5393144	0	-25.21639632	-410.3383674	-	-
	Maximum		-10.47234299	0	-14.84144332	-62.7086924	-	-	29.53289016	0	40.5675864	-18.8276828	-	-	159.6195501	0	296.8300595	-163.7315858	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	3	0	2	0	-	-	3	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	1	0	1	0	-	-	3	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	3	0	2	0	-	-	3	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.39%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	2	0	-	-	0	0	2	0	-	-
		B	0	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		C	0	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		D	0	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-71.88106194	-92.41092346	-115.7679564	-71.88106194	-	-	-27.9611067	-34.61608534	-39.65695687	-27.9611067	-	-	-575.6887657	-474.8481349	-466.9328641	-576.7937907	-	-
	1st Quartile		-71.88106194	-68.82512761	-109.6960217	-71.88106194	-	-	-27.9611067	-25.67901509	-36.23966691	-27.9611067	-	-	-561.4194047	-376.8342276	-338.6809493	-572.7408916	-	-
	Average		-71.22971408	-54.18598995	-83.56885131	-70.2963343	-	-	-27.38741323	-11.77987223	-15.58481873	-26.86219699	-	-	-518.3483139	-159.091979	-116.2187144	-494.975406	-	-
	3rd Quartile		-71.88106194	-38.94974998	-63.98033867	-68.82512761	-	-	-27.9611067	-0.806769191	-1.677144864	-26.82016622	-	-	-502.1575239	8.030655603	58.31113071	-428.4010549	-	-
	Maximum		-65.76767135	-1.208178713	-45.60054145	-65.76767135	-	-	-21.11230346	31.64796462	18.68975004	-21.11230346	-	-	-254.0317362	202.8233274	172.5011607	-277.924755	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (14.3%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (24.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (24.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (17.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (25.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	14	2	0	-	-	0	24	4	0	-	-
		Lower CI	0	0	0	0	-	-	0	2	0	0	-	-	0	24	4	0	-	-
		Upper CI	0	0	0	0	-	-	0	17	3	0	-	-	0	25	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	14.29%	14.29%	0.00%	-	-	0.00%	24.49%	28.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	0.00%	0.00%	-	-	0.00%	24.49%	28.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	17.35%	21.43%	0.00%	-	-	0.00%	25.51%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	2	0	-	-	0	0	4	0	-	-
		B	0	0	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		D	0	0	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		E	0	0	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	2	0	0	-	-	0	6	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-71.88106194	-92.41092346	-115.7679564	-71.88106194	-	-	-27.9611067	-33.47637348	-39.65695687	-27.9611067	-	-	-571.7861009	-465.4399428	-450.690676	-567.3951031	-	-
	1st Quartile		-71.88106194	-68.82512761	-109.6982902	-71.88106194	-	-	-27.9611067	-25.67901509	-36.23998242	-27.9611067	-	-	-560.2314353	-384.6606159	-360.5125282	-553.3722352	-	-
	Average		-71.63055057	-56.23994826	-78.15961868	-70.40233494	-	-	-27.63376354	-13.87599515	-13.06097646	-26.85682125	-	-	-527.4965066	-182.9070202	-124.4514451	-477.6018106	-	-
	3rd Quartile		-71.88106194	-44.32279982	-50.20102045	-68.82512761	-	-	-27.9611067	-5.102231589	12.37102669	-25.67901509	-	-	-518.8578984	-11.19470018	96.65008856	-411.7420136	-	-
	Maximum		-65.76767135	-13.55732394	-24.08525879	-65.76767135	-	-	-23.39608078	20.32810008	27.89211882	-23.39608078	-	-	-325.7189001	127.9689985	159.6833737	-329.6556933	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (7.6%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (12.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (21.9%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	8	5	0	-	-	0	22	6	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	22	6	0	-	-
		Upper CI	0	0	0	0	-	-	0	13	5	0	-	-	0	23	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.62%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	12.38%	33.33%	0.00%	-	-	0.00%	21.90%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	5	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	3	0	0	-	-	0	6	0	0	-	-
		C	0	0	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-89.36521349	-112.7338788	-71.88106194	-	-	0	-32.33645121	-38.51817564	-26.82016622	-	-	0	-474.5576826	-444.9572028	-480.6598663	-	-
	1st Quartile		0	-68.82512761	-108.9356116	-71.88106194	-	-	0	-24.5376533	-35.66959266	-26.82016622	-	-	0	-361.1887886	-338.2565411	-473.9739759	-	-
	Average		0	-60.23931132	-82.48276168	-69.65849507	-	-	0	-17.61783105	-17.55321389	-25.93828143	-	-	0	-205.2883508	-123.3200554	-424.9593931	-	-
	3rd Quartile		0	-53.52261186	-67.80517303	-68.82512761	-	-	0	-13.39830725	-7.119090825	-25.67901509	-	-	0	-95.21849603	-9.531594421	-384.823859	-	-
	Maximum		0	-25.88189909	-36.38888737	-65.76767135	-	-	0	11.1368936	17.5404092	-22.25429752	-	-	0	80.22686601	127.4971287	-220.6841869	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	1	1	0	-	-	0	6	3	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	6	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	2	1	0	-	-	0	6	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.02%	7.14%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	7.14%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	1	0	-	-	0	0	3	0	-	-
		B	0	0	0	0	-	-	0	1	0	0	-	-	0	3	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-92.41092346	-115.7679564	-71.88106194	-	-	0	-34.61608534	-39.65695687	-26.82016622	-	-	0	-484.459201	-499.2458238	-481.7652608	-	-
	1st Quartile		0	-68.82512761	-115.7679564	-68.82512761	-	-	0	-26.82016622	-39.65695687	-26.82016622	-	-	0	-446.0668044	-459.1378963	-459.9755108	-	-
	Average		0	-67.74737303	-101.6666123	-69.43631448	-	-	0	-23.39639059	-29.80400162	-26.51585925	-	-	0	-322.9315823	-291.2211427	-448.211017	-	-
	3rd Quartile		0	-62.7086924	-85.35909303	-68.82512761	-	-	0	-20.92564737	-18.55541079	-26.24959065	-	-	0	-207.3952393	-79.60420797	-441.7992333	-	-
	Maximum		0	-44.32279982	-76.20687067	-68.82512761	-	-	0	-3.957070966	-8.835956262	-25.67901509	-	-	0	-15.7492	-31.65143341	-407.3288403	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-65.76767135	-106.6611897	-65.76767135	-	-	0	-23.39608078	-32.82111512	-23.39608078	-	-	0	-376.3273952	-365.8575833	-324.6670283	-	-
	1st Quartile		0	-65.76767135	-83.26924229	-65.76767135	-	-	0	-23.39608078	-24.5376533	-23.39608078	-	-	0	-337.3530258	-304.8056903	-320.5870773	-	-
	Average		0	-63.67452539	-73.45911309	-65.15587556	-	-	0	-21.17217539	-20.93494671	-22.48261201	-	-	0	-286.9144288	-194.6896815	-306.3858872	-	-
	3rd Quartile		0	-62.7086924	-65.76767135	-65.76767135	-	-	0	-19.97009856	-19.92342593	-22.25429752	-	-	0	-257.5588949	-109.1552928	-304.8239616	-	-
	Maximum		0	-59.64819001	-44.32279982	-62.7086924	-	-	0	-18.8276828	2.61826956	-21.11230346	-	-	0	-168.6928367	89.1578121	-264.9066061	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-71.88106194	-77.1671977	-94.49765492	-71.88106194	-	-	-27.9611067	-26.82016622	-23.69487379	-27.9611067	-	-	-556.4207004	-461.7051328	-214.1908919	-558.1696608	-	-
	1st Quartile		-71.88106194	-65.76767135	-79.25609186	-71.88106194	-	-	-27.9611067	-19.97009856	-12.83991613	-26.82016622	-	-	-540.6591166	-222.8570261	-78.23282034	-470.0168489	-	-
	Average		-71.79374953	-44.07653646	-46.79246646	-60.4845518	-	-	-27.40691755	-1.343872945	18.11178616	-17.76929317	-	-	-511.8444845	-94.05670853	51.08788886	-269.9928662	-	-
	3rd Quartile		-71.88106194	-35.10923575	-16.36749708	-53.52261186	-	-	-26.82016622	9.321479658	46.91948157	-10.82486483	-	-	-483.8520554	41.20966646	201.1283239	-96.19150695	-	-
	Maximum		-68.82512761	76.53370475	9.876341107	-7.385825648	-	-	-24.5376533	109.3003991	81.07028465	28.19340423	-	-	-385.0418205	407.5215644	276.5213214	286.3321538	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (6.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	4 (3.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	7 (6.8%)	2 (10.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	12 (63.2%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	0	0	-	-	0	26	10	1	-	-	0	29	12	2	-	-
		Lower CI	0	4	0	0	-	-	0	15	6	1	-	-	0	29	12	1	-	-
		Upper CI	0	7	2	0	-	-	0	27	12	1	-	-	0	29	12	2	-	-
	Percentage of Unacceptable Locations	Average	0.00%	6.80%	0.00%	0.00%	-	-	0.00%	25.24%	52.63%	2.78%	-	-	0.00%	28.16%	63.16%	5.56%	-	-
		Lower CI	0.00%	3.88%	0.00%	0.00%	-	-	0.00%	14.56%	31.58%	2.78%	-	-	0.00%	28.16%	63.16%	2.78%	-	-
		Upper CI	0.00%	6.80%	10.53%	0.00%	-	-	0.00%	26.21%	63.16%	2.78%	-	-	0.00%	28.16%	63.16%	5.56%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	10	0	-	-	0	0	12	0	-	-
		B	0	1	0	0	-	-	0	7	0	0	-	-	0	8	0	0	-	-
		C	0	2	0	0	-	-	0	7	0	0	-	-	0	9	0	0	-	-
		D	0	2	0	0	-	-	0	6	0	0	-	-	0	6	0	0	-	-
		E	0	2	0	0	-	-	0	3	0	0	-	-	0	3	0	1	-	-
		F	0	0	0	0	-	-	0	3	0	1	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-71.88106194	-92.41092346	-112.7338788	-71.88106194	-	-	-27.9611067	-33.47637348	-38.51817564	-27.9611067	-	-	-570.6221405	-458.6701012	-427.7420157	-564.5752512	-	-
	1st Quartile		-71.88106194	-68.82512761	-106.6611897	-71.88106194	-	-	-27.9611067	-24.5376533	-33.10607333	-27.9611067	-	-	-550.4794983	-344.8059066	-260.7103358	-552.8069972	-	-
	Average		-71.73554126	-51.52003802	-56.65933706	-48.01506355	-	-	-27.66226889	-8.234930085	7.914756584	-6.707703798	-	-	-518.6055944	-150.2193242	-9.778932687	-188.3476288	-	-
	3rd Quartile		-71.88106194	-44.32279982	-32.54649183	-22.03181217	-	-	-27.9611067	-2.624490715	32.21058907	18.13092965	-	-	-508.6598292	-21.62056374	184.7307691	137.5377722	-	-
	Maximum		-68.82512761	99.32021362	87.75706143	14.26287914	-	-	-24.5376533	145.7471043	135.8729117	51.25998499	-	-	-319.6641189	696.8046889	576.3588368	319.651122	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	4 (3.3%)	1 (4.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (12.4%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (19.8%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	4 (3.3%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	7 (29.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	12 (50.0%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	4 (3.3%)	2 (8.3%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (15.7%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (19.8%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	4	1	1	-	-	0	15	8	5	-	-	0	24	13	6	-	-
		Lower CI	0	4	1	0	-	-	0	10	7	1	-	-	0	23	12	6	-	-
		Upper CI	0	4	2	1	-	-	0	19	11	6	-	-	0	24	13	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	3.31%	4.17%	5.56%	-	-	0.00%	12.40%	33.33%	27.78%	-	-	0.00%	19.83%	54.17%	33.33%	-	-
		Lower CI	0.00%	3.31%	4.17%	0.00%	-	-	0.00%	8.26%	29.17%	5.56%	-	-	0.00%	19.01%	50.00%	33.33%	-	-
		Upper CI	0.00%	3.31%	8.33%	5.56%	-	-	0.00%	15.70%	45.83%	33.33%	-	-	0.00%	19.83%	54.17%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	8	0	-	-	0	0	13	0	-	-
		B	0	2	0	0	-	-	0	5	0	0	-	-	0	7	0	0	-	-
		C	0	2	0	0	-	-	0	6	0	0	-	-	0	9	0	0	-	-
		D	0	0	0	1	-	-	0	3	0	5	-	-	0	4	0	6	-	-
		E	0	0	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-71.88106194	-83.26924229	-100.5824504	-71.88106194	-	-	-27.9611067	-26.82016622	-28.25967916	-27.9611067	-	-	-565.419757	-468.0629888	-231.1379749	-567.5949871	-	-
	1st Quartile		-71.88106194	-62.7086924	-70.09778986	-65.76767135	-	-	-27.9611067	-21.11230346	-6.546802346	-22.25429752	-	-	-558.9493513	-237.5431686	-69.90911804	-261.6425002	-	-
	Average		-71.35701353	-39.14733086	-14.27248377	-36.58880111	-	-	-27.4720058	2.544830109	44.06497017	2.918103506	-	-	-518.1977927	-61.04147145	190.6470567	-82.86719318	-	-
	3rd Quartile		-71.88106194	-19.72267972	3.687661701	-16.63386237	-	-	-27.9611067	16.69201026	64.83779606	20.14699101	-	-	-527.3834404	109.8916552	311.3354786	127.438819	-	-
	Maximum		-62.7086924	86.77105529	163.4401306	51.55093881	-	-	-21.11230346	124.6699105	198.2447146	81.37413935	-	-	-215.8004959	584.3922361	997.967084	556.5538821	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (9.1%)	4 (23.5%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (28.6%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	6 (7.8%)	4 (23.5%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (20.8%)	9 (52.9%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	9 (11.7%)	4 (23.5%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (32.5%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	4	5	-	-	0	22	11	7	-	-	0	28	11	7	-	-
		Lower CI	0	6	4	4	-	-	0	16	9	6	-	-	0	28	11	7	-	-
		Upper CI	0	9	4	5	-	-	0	25	11	7	-	-	0	28	11	7	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.09%	23.53%	21.74%	-	-	0.00%	28.57%	64.71%	30.43%	-	-	0.00%	36.36%	64.71%	30.43%	-	-
		Lower CI	0.00%	7.79%	23.53%	17.39%	-	-	0.00%	20.78%	52.94%	26.09%	-	-	0.00%	36.36%	64.71%	30.43%	-	-
		Upper CI	0.00%	11.69%	23.53%	21.74%	-	-	0.00%	32.47%	64.71%	30.43%	-	-	0.00%	36.36%	64.71%	30.43%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	4	0	-	-	0	0	11	0	-	-	0	0	11	0	-	-
		B	0	4	0	0	-	-	0	9	0	0	-	-	0	10	0	0	-	-
		C	0	3	0	0	-	-	0	9	0	0	-	-	0	11	0	0	-	-
		D	0	0	0	5	-	-	0	2	0	7	-	-	0	3	0	7	-	-
		E	0	0	0	0	-	-	0	1	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	1	0	0	-	-	0	2	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-71.88106194	-83.26924229	-106.6611897	-71.88106194	-	-	-27.9611067	-27.77465724	-32.82111512	-27.9611067	-	-	-554.9163183	-428.9330941	-296.9450041	-551.8938952	-	-
	1st Quartile		-71.88106194	-65.76767135	-97.54081008	-68.82512761	-	-	-27.9611067	-22.25429752	-28.25967916	-25.67901509	-	-	-526.8246436	-276.8131639	-173.9421724	-420.3045424	-	-
	Average		-70.23037029	-44.94930889	-54.6681826	-66.25763391	-	-	-26.31766781	-3.232676497	7.607259442	-23.23187336	-	-	-454.8892285	-114.021107	33.18837105	-339.6319985	-	-
	3rd Quartile		-68.82512761	-45.85686532	-24.08525879	-65.76767135	-	-	-25.67901509	-4.529651278	31.34651231	-22.25429752	-	-	-425.1843681	-16.8652556	196.6002962	-281.0960604	-	-
	Maximum		-59.64819001	152.0818548	134.9529449	-47.39093082	-	-	-18.8276828	174.9448421	155.8125246	-7.391918743	-	-	-185.104377	665.0446435	938.0575571	-40.66416388	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (15.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.3%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (15.9%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	10	2	0	-	-	0	16	5	0	-	-	0	24	6	0	-	-
		Lower CI	0	10	2	0	-	-	0	11	5	0	-	-	0	24	6	0	-	-
		Upper CI	0	10	2	0	-	-	0	17	5	0	-	-	0	24	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	14.95%	29.41%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
		Lower CI	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	10.28%	29.41%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
		Upper CI	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	15.89%	29.41%	0.00%	-	-	0.00%	22.43%	35.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	5	0	-	-	0	0	6	0	-	-
		B	0	3	0	0	-	-	0	5	0	0	-	-	0	7	0	0	-	-
		C	0	3	0	0	-	-	0	4	0	0	-	-	0	7	0	0	-	-
		D	0	2	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		E	0	2	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-110	0	0	0	0	-	-36	0	0	0	0	-	-327
	1st Quartile		0	0	0	0	-	-98	0	0	0	0	-	-29	0	0	0	0	-	-207
	Average		0	0	0	0	-	-64	0	0	0	0	-	-1	0	0	0	0	-	-30
	3rd Quartile		0	0	0	0	-	-52	0	0	0	0	-	8	0	0	0	0	-	72
	Maximum		0	0	0	0	-	103	0	0	0	0	-	128	0	0	0	0	-	708
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (9.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (21.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (11.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)

Building Boundary	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
	Number of Unacceptable Locations	Average	0	0	0	0	-	6	0	0	0	0	-	13	0	0	0	0	-	24
		Lower CI	0	0	0	0	-	4	0	0	0	0	-	10	0	0	0	0	-	23
		Upper CI	0	0	0	0	-	7	0	0	0	0	-	16	0	0	0	0	-	24
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	6	0	0	0	0	-	13	0	0	0	0	-	24
Grid	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
	Minimum		0	0	0	0	-119	-	0	0	0	0	-43	-	0	0	0	0	-676	-
	1st Quartile		0	0	0	0	-110	-	0	0	0	0	-38	-	0	0	0	0	-387	-
	Average		0	0	0	0	-99	-	0	0	0	0	-28	-	0	0	0	0	-284	-
	3rd Quartile		0	0	0	0	-101	-	0	0	0	0	-29	-	0	0	0	0	-223	-
	Maximum		0	0	0	0	183	-	0	0	0	0	221	-	0	0	0	0	956	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (2.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	1	-	0	0	0	0	10	-	0	0	0	0	17	-
		Lower CI	0	0	0	0	1	-	0	0	0	0	6	-	0	0	0	0	17	-
		Upper CI	0	0	0	0	1	-	0	0	0	0	14	-	0	0	0	0	17	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-	0	0	0	0	10	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 13A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac failure 65+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)		Short-term Hospital admissions cardiac failure 65+ years	1217		Short-term Hospital admissions cardiac failure 65+ years	1217		Short-term Hospital admissions cardiac failure 65+ years	1217	
Concentration response Function (β)			0.0094	0.0047 / 0.0139		0.0047	0.0026 / 0.0067		0.0043	0.0031 / 0.0055
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		3.88			3.77			61.0	
	4 mAHD		3.11			3.23			55.5	
	7 mAHD		2.71			2.84			52.9	
	10 mAHD		2.34			2.45			51.1	
			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
			Short-term Hospital admissions cardiac failure 65+ years			Short-term Hospital admissions cardiac failure 65+ years			Short-term Hospital admissions cardiac failure 65+ years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail	0.8	-3.080730807	0.1	-34.57727	-17.56842	-51.06119	1.4	-2.371577235	0.1	-13.4813	-7.567107	-19.27568	48.05973934	-12.98415511	0.1	-65.77152	-47.34453	-83.55506
985	facade	332720	6250614	1	BLD 01	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	2.2	-1.571577235	0.1	-8.950451	-5.019782	-12.80782	48.52379904	-12.5200954	0.1	-63.48324	-45.68459	-80.67005
1213	facade	332722	6250601	1	BLD 01	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.4	-0.371577235	0.1	-2.122176	-1.18873	-3.04047	60.52512231	-0.51877213	0.1	-2.698532	-1.927864	-3.453602
1224	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.6	-0.171577235	0.1	-0.980383	-0.549045	-1.404894	60.83081845	-0.21307599	0.1	-1.109097	-0.792204	-1.419691
1235	facade	332721	6250576	1	BLD 01	Retail	1.2	-2.680730807	0.1	-30.14388	-15.30175	-44.55442	2.4	-1.371577235	0.1	-7.815076	-4.382113	-11.1854	52.42863591	-8.615258529	0.1	-44.04744	-31.62334	-56.10132
1246	facade	332710	6250566	1	BLD 01	Retail	0.3	-3.580730807	0.1	-40.09572	-20.39574	-59.1439	0.7	-3.071577235	0.1	-17.43185	-9.791625	-24.90656	31.16339123	-29.88050321	0.1	-146.0671	-106.2072	-183.7559
1257	facade	332696	6250570	1	BLD 01	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.1	-15.74035	-8.838762	-22.49657	42.66698724	-18.3769072	0.1	-92.03263	-66.46277	-116.549
1268	facade	332689	6250583	1	BLD 01	Retail	0.4	-3.480730807	0.1	-38.9941	-19.83081	-57.53185	0.9	-2.871577235	0.1	-16.30445	-9.156466	-23.30044	32.42900699	-28.61488746	0.1	-140.2517	-101.9026	-176.5675
1280	facade	332722	6250605	1	BLD 01	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.6	-0.171577235	0.1	-0.980383	-0.549045	-1.404894	60.83081845	-0.21307599	0.1	-1.109097	-0.792204	-1.419691
1346	facade	332722	6250588	1	BLD 01	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	2.8	-0.971577235	0.1	-5.541124	-3.105767	-7.934006	56.88914233	-4.154752114	0.1	-21.44486	-15.35447	-27.38577
1193	facade	332722	6250588	6	BLD 01	Commercial	1	-2.112188259	0.2	-23.81383	-12.07264	-35.24344	2.2	-1.029062213	0.2	-5.868182	-3.289277	-8.40181	48.71266833	-6.809608955	0.2	-34.94967	-25.06427	-44.56149
1201	facade	332722	6250601	6	BLD 01	Commercial	1.2	-1.912188259	0.2	-21.57905	-10.93465	-31.95051	2.7	-0.529062213	0.2	-3.020497	-1.692197	-4.326814	52.00369957	-3.518577713	0.2	-18.1859	-13.01602	-23.23277
1203	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	2.8	-0.429062213	0.2	-2.450157	-1.372529	-3.510168	52.91224838	-2.610028905	0.2	-13.51622	-9.668484	-17.27655
1204	facade	332721	6250576	6	BLD 01	Commercial	0.9	-2.212188259	0.2	-24.92966	-12.64123	-36.88648	1.9	-1.329062213	0.2	-7.573586	-4.246517	-10.84023	46.4012356	-9.121041685	0.2	-46.58326	-33.45413	-59.31335
1205	facade	332710	6250566	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.8	-2.429062213	0.2	-13.80622	-7.749942	-19.7391	30.63097511	-24.89130218	0.2	-122.9582	-89.14117	-155.1271
1206	facade	332696	6250570	6	BLD 01	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.2	-13.80622	-7.749942	-19.7391	36.86440394	-18.65787334	0.2	-93.38432	-67.45024	-118.2414
1207	facade	332689	6250583	6	BLD 01	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.7	-2.529062213	0.2	-14.37122	-8.067933	-20.54482	30.57780255	-24.94447474	0.2	-123.2071	-89.32443	-155.4363
1208	facade	332722	6250605	6	BLD 01	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	2.8	-0.429062213	0.2	-2.450157	-1.372529	-3.510168	52.91224838	-2.610028905	0.2	-13.51622	-9.668484	-17.27655
1222	facade	332687	6250587	6	BLD 01	Commercial	0.6	-2.512188259	0.2	-28.27087	-14.34539	-41.80189	1.2	-2.029062213	0.2	-11.54353	-6.477142	-16.51077	41.58451977	-13.93775752	0.2	-70.4595	-50.74819	-89.46055
1223	facade	332720	6250614	6	BLD 01	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.6	-1.629062213	0.2	-9.276589	-5.203002	-13.27373	42.87728144	-12.64499585	0.2	-64.09957	-46.13159	-81.44726
1397	facade	332722	6250588	10	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	46.69756192	-4.382229425	0.2	-22.60802	-16.18953	-28.86725
1406	facade	332722	6250601	10	BLD 01	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	49.1226971	-1.95709424	0.2	-10.1491	-7.257008	-12.97772
1407	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	49.62553668	-1.45425466	0.2	-7.54958	-5.396593	-9.656602
1408	facade	332721	6250576	10	BLD 01	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	43.99950023	-7.080291109	0.2	-36.31799	-26.04984	-46.29869
1409	facade	332710	6250566	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	28.67000205	-22.40978929	0.2	-111.2793	-80.55554	-140.5937
1410	facade	332696	6250570	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.52440668	-15.55538466	0.2	-78.36825	-56.49929	-99.40795
1411	facade	332689	6250583	10	BLD 01	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	27.41061452	-23.66917683	0.2	-117.2219	-84.92095	-147.9942
1412	facade	332722	6250605	10	BLD 01	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	49.62553668	-1.45425466	0.2	-7.54958	-5.396593	-9.656602
1427	facade	332687	6250587	10	BLD 01	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.70527369	-11.37451765	0.2	-57.81491	-41.57676	-73.51661
1428	facade	332720	6250614	10	BLD 01	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	36.06369613	-15.01609521	0.2	-75.73769	-54.58513	-96.10145
1572	facade	332722	6250588	14	BLD 01	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	43.5225847	-7.557206637	0.2	-38.72497	-27.78433	-49.35321
1581	facade	332722	6250601	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	46.75130603	-4.32848531	0.2	-22.33331	-15.99229	-28.5174
1582	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	47.81715602	-3.262635319	0.2	-16.87226	-12.07394	-21.55787
1583	facade	332721	6250576	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	41.52611898	-9.553672365	0.2	-48.74796	-35.01788	-62.05376
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	24.61033102	-26.46946032	0.2	-130.3213	-94.56757	-164.2676
1585	facade	332696	6250570	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	31.76193773	-19.31785361	0.2	-96.55299	-69.76643	-122.2067
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	25.79430795	-25.28548339	0.2	-124.8019	-90.49899	-157.4175
1587	facade	332722	6250605	14	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	47.81715602	-3.262635319	0.2	-16.87226	-12.07394	-21.55787
1602	facade	332687	6250587	14	BLD 01	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	38.87090128	-12.20889006	0.2	-61.94614	-44.57008	-78.7312
1603	facade	332720	6250614	14	BLD 01	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.62123723	-18.45855411	0.2	-92.42559	-66.74981	-117.0411
1744	facade	332722	6250588	18	BLD 01	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	41.3373729	-9.742418438	0.2	-49.69111	-35.69946	-63.2473
1753	facade	332722	6250601	18	BLD 01	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	44.69403482	-6.385756523	0.2	-32.80388	-23.51936	-41.83609
1754	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	45.47599343	-5.603797913	0.2	-28.83493	-20.66393	-36.79139
1755	facade	332721	6250576	18	BLD 01	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	35.71579334	-15.36399801	0.2	-77.43539	-55.82034	-98.23563
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.4753621	-28.60442925	0.2	-140.2035	-101.867	-176.5079
1758	facade	332696	6250570	18	BLD 01	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	29.94576587	-21.13402547	0.2	-105.2267	-76.11619	-133.0447
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	23.31070489	-27.76908645	0.2	-136.3476	-99.01665	-171.7357
1760	facade	332722	6250605	18	BLD 01	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	45.47599343	-5.603797913	0.2	-28.83493	-20.66393	-36.79139
1774	facade	332687	6250587	18	BLD 01	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	40.42595793	-10.65383341	0.2	-54.23468	-38.98514	-68.99332
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.42784773	-23.65194361	0.2	-117.1408	-84.86133	-147.8933
144	roof	332705	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.81241626	-25.26737509	0.3	-124.7173	-90.43665	-157.3124
145	roof	332715	6250604	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.84088579	-25.23890555	0.3	-124.5842	-90.33863	-157.1471
153	roof	332695	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.05563968	-27.02415166	0.3	-132.8975	-96.46863	-167.4615
154	roof	332705	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.10517151	-25.97461983	0.3	-128.0179	-92.86891	-161.41
155	roof	332715	6250594	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.92617024	-26.1536211	0.3	-128.8517	-93.48367	-162.4446
163	roof	332695	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	22.62944156	-28.45034978	0.3	-139.4933	-101.3418	-175.6293
164	roof	332705	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	23.84447518	-27.23531616	0.3	-133.8766	-97.1915	-168.6749
165	roof	332715	6250584	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.46639715	-26.6133942	0.3	-130.9904	-95.06118	-165.0973
171	roof	332695	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	20.95460867	-30.12518268	0.3	-147.1878	-107.0375	-185.1399
172	roof	332705	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	21.76255759	-29.31723375	0.3	-143.4828	-104.2935	-180.5629
173	roof	332715	6250574	20.2	BLD 01	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	23.21234016	-27.86745118	0.3	-136.8024	-99.35266	-172.2988
1357	facade	332748	6250637	1	BLD 02	Retail	0.3	-3.580730807	0.1	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.1	-18.5582	-10.42645	-26.51051	30.47184427	-30.57205017	0.1	-149.2314	-108.5522	-187.6628
1368	facade	332762	6250634	1	BLD 02	Retail	0.5	-3.380730807	0.1	-37.89144	-19.26561	-55.91756	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	43.54164218	-17.50225226	0.1	-87.81439	-63.38334	-111.2637
1379	facade	332776	6250627	1	BLD 02	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	44.25001558	-16.79387887	0.1	-84.38649	-60.8833	-106.9646
1391	facade	332789	6250620	1	BLD 02	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.5	-2.271577235	0.1	-12.91587	-7.248985	-18.4691	46.45401323	-14.58988122	0.1	-73.65439	-53.07009	-93.48131
1402	facade	332801	6250612	1	BLD 02	Retail	0.4	-3.480730807	0.1	-38.9941	-19.83081	-57.53185	0.9	-2.871577235	0.1	-16.30445	-9.156466	-23.30044	37.68482091	-23.35907353	0.1	-115.7616	-83.8476	-146.1767
1413	facade	332814	6250603	1	BLD 02	Retail	0.3	-3.580730807	0.1	-40.09572	-20.39574	-59.1439	0.7	-3.071577235	0.1	-17.43185	-9.791625	-24.90656	33.65879527	-27.38509917	0.1	-134.5706	-97.70396	-169.5347
1424	facade	332810	6250595	1	BLD 02	Retail	1.6	-2.280730807	0.1	-25.69387	-13.0308	-38.01134	3.4	-0.371577235	0.1	-2.122176	-1.18873	-3.04047	60.93841723	-0.105477209	0.1	-0.549153	-0.392223	-0.702985
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	23.868432	-37.17546245	0.1	-178.98	-130.6966	-224.2321
1446	facade	332783	6250582	1	BLD 02	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2	-1.771577235	0.1	-10.08476	-5.657116	-14.42805	53.63422718	-7.409667257	0.1	-37.98087	-27.24801	-48.40911
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	22.41646942	-38.62742502	0.1	-185.4092	-135.506	-232.0971
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	20.60675176	-40.43714269	0.1	-193.3668	-141.4707	-241.8128
1479	facade	332749	6250579	1	BLD 02	Retail	3.4	-0.480730807	0.1	-5.461431	-2.758303	-8.112632	7.3	3.528422765	0.1	20.3374	11.34602	29.25388	85.35737916	24.31348472	0.1	133.4343	93.86972	173.3814
1490	facade	332745	6250593	1	BLD 02	Retail	0.3	-3.580730807	0.1	-40.09572	-20.39574	-59.1439	0.7	-3.071577235	0.1	-17.43185	-9.791625	-24.90656	33.18458792	-27.85930652	0.1	-136.7648	-99.32485	-172.2522
1502	facade	332743	6250627	1	BLD 02	Retail	1.7	-2.180730807	0.1	-24.57876	-12.46239	-36.36987	3.5	-0.271577235	0.1	-1.551413	-0.86893	-2.222957	61.03599547	-0.007898974	0.1	-0.041134	-0.029377	-0.052659
1513	facade	332743	6250616	1	BLD 02	Retail	1.6	-2.280730807	0.1	-25.69387	-13.0308	-38.01134	3.3	-0.471577235	0.1	-2.69267	-1.508446	-3.857432	58.25226892	-2.79162552	0.1	-14.45103	-10.33832	-18.46942
1524	facade	332743	6250604	1	BLD 02	Retail	2.6	-1.280730807	0.1	-14.4957	-7.334634	-21.49343	4.8	1.028422765	0.1	5.892942	3.296139	8.454942	70.38620883	9.342314393	0.1	49.63601	35.24624	63.90391
1290	facade	332745	6250593	6	BLD 02	Residential	0.2	-2.912188259	0	-32.71125	-16.61386	-48.32394	0.5	-2.729062213	0	-15.50044	-8.703664	-22.15464	28.30022773	-27.22204956	0	-133.8151	-97.1461	-168.5987
1292	facade	332743	6250627	6	BLD 02	Residential	1.3	-1.812188259	0	-20.46009	-10.36525	-30.3006	3.1	-0.129062213	0	-0.737528	-0.413021	-1.056927	55.4133496	-0.108927685	0	-0.567113	-0.405051	-0.725974
1293	facade	332743	6250616	6	BLD 02	Residential	1.2	-1.912188259	0	-21.57905	-10.93465	-31.95051	2.8	-0.429062213	0	-2.450157	-1.372529	-3.510168	52.91732269	-2.604954599	0	-13.49009	-9.649762	-17.2432
1294	facade	332743	6250604	6	BLD 02	Residential	1.3	-1.812188259	0	-20.46009	-10.36525	-30.3006	3.1	-0.129062213	0	-0.737528	-0.413021	-1.056927	54.28350053	-1.238776761	0	-6.433916	-4.598489	-8.230627
1298	facade	332748	6250637	6	BLD 02	Residential	0.2	-2.912188259	0	-32.71125	-16.61386	-48.32394	0.4	-2.829062213	0	-16.06465	-9.021405	-22.95874	25.33037556	-30.19190173	0	-147.4931	-107.2638	-185.517
1299	facade	332762	6250634	6	BLD 02	Residential	0.4	-2.712188259	0	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0	-13.80622	-7.749942	-19.7391	38.83364042	-16.68863687	0	-83.87632	-60.51141	-106.3244
1300	facade	332776	6250627	6	BLD 02	Residential	0.5	-2.612188259	0	-29.38252	-14.91291	-43.4358	1.1	-2.129062213	0	-12.1096	-6.795468	-17.31867	40.77856805	-14.74370924	0	-74.40672	-53.61712	-94.42767
1301	facade	332789	6250620	6	BLD 02	Residential	0.3	-2.812188259	0	-31.60271	-16.04715	-46.69683	0.8	-2.429062213	0	-13.80622	-7.749942	-19.7391	32.65286302	-22.86941427	0	-113.4518	-82.15068	-143.3005
1303	facade	332801	6250612	6	BLD 02	Residential	0.2	-2.912188259	0	-32.71125	-16.61386	-48.32394	0.5	-2.729062213	0	-15.50044	-8.703664	-22.15464	27.05056946	-28.47170783	0	-139.5918	-101.4146	-175.7512
1304	facade	332814	6250603	6	BLD 02	Residential	0.2	-2.912188259	0	-32.71125	-16.61386	-48.32394	0.4	-2.829062213	0	-16.06465	-9.021405	-22.95874	28.0007218	-27.52155549	0	-135.2024	-98.17062	-170.3174
1305	facade	332810	6250595	6	BLD 02	Residential	1	-2.112188259	0	-23.81383	-12.07264	-35.24344	2.2	-1.029062213	0	-5.868182	-3.289277	-8.40181	54.00630431	-1.515972973	0	-7.868945	-5.625094	-10.06473
1306	facade	332797	6250588	6	BLD 02	Residential	0.1	-3.012188259	0	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0	-16.6286	-9.339061	-23.7623	19.37458265	-36.14769464	0	-174.405	-127.2793	-218.6269
1307	facade	332783	6250582	6	BLD 02	Residential	0.6	-2.512188259	0	-28.27087	-14.34539	-41.80189	1.2	-2.029062213	0	-11.54353	-6.477142	-16.51077	42.94110829	-12.581169	0	-63.78466	-45.90318	-81.05015
1308	facade	332770	6250575	6	BLD 02	Residential	0.1	-3.012188259	0	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0	-16.6286	-9.339061	-23.7623	20.21019069	-35.3120866	0	-170.6704	-124.493	-214.0464
1309	facade	332757	6250568	6	BLD 02	Residential	0.1	-3.012188259	0	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0	-16.6286	-9.339061	-23.7623	19.3648531	-36.15742418	0	-174.4484	-127.3117	-218.6801
1310	facade	332749	6250579	6	BLD 02	Residential	2.6	-0.512188259	0	-5.817954	-2.938579	-8.641607	5.8	2.570937787	0	14.78521	8.256709	21.24663	68.73774832	13.21

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential	0.6	-1.739091255	0	-19.64151	-9.948869	-29.09312	1.1	-1.34540521	0	-7.666422	-4.298642	-10.97293	41.89770849	-9.182082853	0	-46.88892	-33.67489	-59.7004
1858	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	15.50509404	-35.5746973	0	-171.8455	-125.3694	-215.4882
1859	facade	332783	6250582	18	BLD 02	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	32.77726655	-18.30252479	0	-91.67452	-66.20121	-116.1005
1860	facade	332770	6250575	18	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	16.68998189	-34.38980945	0	-166.533	-121.4094	-208.9665
1861	facade	332757	6250568	18	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.35084489	-37.72894645	0	-181.4355	-132.5324	-227.2376
1862	facade	332749	6250579	18	BLD 02	Residential	1.3	-1.039091255	0	-11.77403	-5.954176	-17.46745	2.9	0.45459479	0	2.601353	1.455896	3.730129	51.08536134	0.005570003	0	0.029006	0.020716	0.037134
1941	facade	332745	6250593	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	21.0917293	-29.98806204	0	-146.5599	-106.5723	-184.3646
1942	facade	332743	6250627	22	BLD 02	Residential	0.6	-1.739091255	0	-19.64151	-9.948869	-29.09312	1.3	-1.14540521	0	-6.52984	-3.660594	-9.348039	40.73270597	-10.34708537	0	-52.70747	-37.88033	-67.06263
1943	facade	332743	6250616	22	BLD 02	Residential	0.6	-1.739091255	0	-19.64151	-9.948869	-29.09312	1.3	-1.14540521	0	-6.52984	-3.660594	-9.348039	40.71515494	-10.3646364	0	-52.7949	-37.94357	-67.17318
1944	facade	332743	6250604	22	BLD 02	Residential	0.6	-1.739091255	0	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0	-5.961149	-3.341443	-8.534774	41.23518383	-9.844607513	0	-50.20142	-36.06831	-63.89298
1950	facade	332748	6250637	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	17.41174903	-33.66804231	0	-163.2837	-118.9902	-204.973
1951	facade	332762	6250634	22	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	27.2889761	-23.79081524	0	-117.7942	-85.3417	-148.7063
1952	facade	332776	6250627	22	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	27.05110302	-24.02868832	0	-118.9125	-86.16404	-150.0974
1953	facade	332789	6250620	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	20.1740282	-30.90576314	0	-150.7551	-109.6821	-189.5428
1954	facade	332801	6250612	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	17.40200782	-33.67778352	0	-163.3276	-119.0229	-205.027
1955	facade	332814	6250603	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	17.86403697	-33.21575437	0	-161.2424	-117.4715	-202.4624
1956	facade	332810	6250595	22	BLD 02	Residential	0.4	-1.939091255	0	-21.87991	-11.08779	-32.39399	1	-1.44540521	0	-8.234313	-4.617541	-11.78455	40.13038452	-10.94940682	0	-55.70437	-40.04873	-70.85061
1958	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	14.40613327	-36.67365807	0	-176.7488	-129.0294	-221.4993
1959	facade	332783	6250582	22	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	29.44672776	-21.63306358	0	-107.5982	-77.85478	-136.0039
1960	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	14.99385669	-36.08593465	0	-174.1294	-127.0736	-218.2891
1961	facade	332757	6250568	22	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.63719483	-39.44259651	0	-189.0013	-138.1968	-236.4854
1962	facade	332749	6250579	22	BLD 02	Residential	1.1	-1.239091255	0	-14.02714	-7.096864	-20.80063	2.3	-0.14540521	0	-0.830889	-0.465311	-1.190699	47.63329107	-3.446500276	0	-17.8161	-12.75079	-22.76133
293	facade	332745	6250593	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	20.00029571	-31.07949563	0	-151.5474	-110.2698	-190.5201
294	facade	332743	6250627	26	BLD 02	Residential	0.5	-1.839091255	0	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0	-7.666422	-4.298642	-10.97293	38.69925601	-12.38053533	0	-62.79418	-45.18492	-79.80098
295	facade	332743	6250616	26	BLD 02	Residential	0.5	-1.839091255	0	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0	-7.666422	-4.298642	-10.97293	37.92731214	-13.1524792	0	-66.60041	-47.94604	-84.59971
296	facade	332743	6250604	26	BLD 02	Residential	0.5	-1.839091255	0	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0	-7.098265	-3.97966	-10.16076	39.01117703	-12.06861431	0	-61.25262	-44.06738	-77.85618
301	facade	332748	6250637	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	17.097322	-33.98246934	0	-164.7004	-120.0447	-206.7146
302	facade	332762	6250634	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	24.81328357	-26.26650777	0	-129.3772	-93.8712	-163.0965
303	facade	332776	6250627	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	23.86597107	-27.21382027	0	-133.777	-97.11794	-168.5514
304	facade	332789	6250620	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.02426948	-33.05552186	0	-160.5183	-116.9329	-201.5715
305	facade	332801	6250612	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	15.5732267	-35.50656464	0	-171.5408	-125.1421	-215.1144
306	facade	332814	6250603	26	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	16.02882839	-35.05096295	0	-169.5007	-123.6208	-212.6108
307	facade	332810	6250595	26	BLD 02	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0	-9.369294	-5.255086	-13.40616	36.70987304	-14.3699183	0	-72.57774	-52.28742	-92.12671
309	facade	332797	6250588	26	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.07919063	-38.00060071	0	-182.6386	-133.4323	-228.7094
310	facade	332783	6250582	26	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	26.74953454	-24.3302568	0	-120.3285	-87.20574	-151.8585
311	facade	332770	6250575	26	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.47006657	-37.60972477	0	-180.9071	-132.1372	-226.591
312	facade	332757	6250568	26	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	10.62344199	-40.45634935	0	-193.4509	-141.5338	-241.9154
313	facade	332749	6250579	26	BLD 02	Residential	0.8	-1.539091255	0	-17.39891	-8.808875	-25.78304	1.8	-0.64540521	0	-3.683711	-2.064003	-5.276234	44.67544387	-6.404347472	0	-32.89808	-23.58717	-41.95576
415	facade	332745	6250593	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.72572973	-32.35406161	0	-157.3425	-114.5722	-197.6621
416	facade	332743	6250627	30	BLD 02	Residential	0.4	-1.939091255	0	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0	-8.801937	-4.936355	-12.59563	34.86186559	-16.21792575	0	-81.59171	-58.84661	-103.4568
417	facade	332743	6250616	30	BLD 02	Residential	0.4	-1.939091255	0	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0	-8.801937	-4.936355	-12.59563	34.23622073	-16.84357061	0	-84.62729	-61.05885	-107.2667
418	facade	332743	6250604	30	BLD 02	Residential	0.4	-1.939091255	0	-21.87991	-11.08779	-32.39399	1	-1.44540521	0	-8.234313	-4.617541	-11.78455	36.43187019	-14.64792115	0	-73.93831	-53.27651	-93.83847
423	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	14.37640777	-36.70338357	0	-176.8811	-129.1282	-221.6614
424	facade	332762	6250634	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	20.51943404	-30.5603573	0	-149.178	-108.5126	-187.5968
425	facade	332776	6250627	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	22.3418127	-28.73797864	0	-140.8186	-102.322	-177.2689
426	facade	332789	6250620	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	14.24716669	-36.83262465	0	-177.4561	-129.5578	-225.3659
427	facade	332801	6250612	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	15.58118916	-35.49860218	0	-171.5052	-125.1155	-215.0707
428	facade	332814	6250603	30	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	14.41855668	-36.66123467	0	-176.6935	-128.9881	-221.4316
429	facade	332810	6250595	30	BLD 02	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	33.37314634	-17.706645	0	-88.80154	-64.10369	-112.501
431	facade	332797	6250588	30	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.18153515	-39.89825619	0	-191.0037	-139.698	-238.9298
432	facade	332783	6250582	30	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	23.98829761	-27.09149373	0	-133.2098	-96.69921	-167.8486
433	facade	332770	6250575	30	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	10.78986293	-40.28992841	0	-192.7218	-140.9867	-241.0261
434	facade	332757	6250568	30	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.550381068	-41.52941027	0	-198.1399	-145.0548	-247.6304
435	facade	332749	6250579	30	BLD 02	Residential	0.7	-1.639091255	0	-18.52073	-9.379006	-27.43923	1.4	-1.04540521	0	-5.961149	-3.341443	-8.534774	40.11639807	-10.96339327	0	-55.77387	-40.09903	-70.93843
113	roof	332746	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	22.1475739	-28.93221744	0.3	-141.7127	-102.9835	-178.3746
114	roof	332755	6250634	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	22.22932325	-28.85046809	0.3	-141.3365	-102.7051	-177.9094
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.3	-9.369294	-5.255086	-13.40616	37.16603318	-13.91375816	0.3	-70.34175	-50.66265	-89.31231
126	roof	332775	6250624	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	26.58658608	-24.49320526	0.3	-121.0929	-87.7682	-152.8088
134	roof	332745	6250614	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.54179883	-33.53799252	0.3	-162.6971	-118.5537	-204.2517
139	roof	332795	6250614	35.4	BLD 02	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	23.56342443	-27.51636691	0.3	-135.1784	-98.15288	-170.2877
146	roof	332745	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.20927867	-33.87051267	0.3	-164.1962	-119.6694	-206.0948
151	roof	332795	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	13.16568528	-37.91410606	0.3	-182.2557	-133.1459	-228.241
152	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.68364509	-39.39614625	0.3	-188.7969	-138.0437	-236.2359
156	roof	332745	6250594	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	18.44148303	-32.63830831	0.3	-158.6305	-115.5295	-199.2481
161	roof	332795	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	10.96054594	-40.1192454	0.3	-191.9734	-140.4253	-240.1131
162	roof	332805	6250594	35.4	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.72307495	-39.35671639	0.3	-188.6234	-137.9137	-236.024
168	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.067297607	-48.01249373	0.3	-226.0158	-166.0835	-281.4527
169	roof	332785	6250584	35.4	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.512890886	-41.56690046	0.3	-198.3033	-145.1776	-247.8294
174	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	14.90443899	-36.17535236	0.3	-174.5283	-127.3714	-218.7782
175	roof	332765	6250574	35.4	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.05258614	-39.0272052	0.3	-187.1724	-136.8265	-234.2517
459	facade	332787	6250613	38	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	18.99496279	-32.08482855	0	-156.121	-113.6648	-196.1576
460	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.349249123	-47.73054222	0	-224.8194	-165.1776	-280.0067
461	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.080155854	-47.99963549	0	-225.9612	-166.0422	-281.3868
462	facade	332766	6250580	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.37082832	-42.70896302	0	-203.2694	-148.9119	-253.8739
464	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.754979406	-48.32481194	0	-227.3392	-167.0861	-283.052
465	facade	332750	6250597	38	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	19.68984284	-31.3899485	0	-152.9619	-111.3193	-192.2644
475	facade	332785	6250615	38	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	29.33475989	-21.74503145	0	-108.1296	-78.2445	-136.6668
476	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.822084575	-48.25770677	0	-227.055	-166.8707	-282.7086
477	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.753751927	-48.32603941	0	-227.3444	-167.09	-283.0583
478	facade	332749	6250601	38	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	19.70866413	-31.37112721	0	-152.8762	-111.2557	-192.1587
479	facade	332749	6250616	38	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	21.27104645	-29.80874489	0	-145.7382	-105.9636	-183.3497
480	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.234493963	-48.84529738	0	-229.5409	-168.7547	-285.7111
481	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.458973297	-48.62081804	0	-228.592	-168.0354	-284.5652
482	facade	332779	6250618	38	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	31.14080993	-19.93898141	0	-99.52697	-71.942	-125.9254
536	facade	332787	6250613	46	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	15.2054736	-35.87431774	0	-173.1846	-126.3685	-217.1307
537	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.334777753	-48.74501359	0	-229.1171	-168.4334	-285.1993
538	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.504652639	-48.5751387	0	-228.3987	-167.8889	-284.3318
539	facade	332766	6250580	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	8.018361342	-43.06143	0	-204.7972	-150.0618	-255.7317
540	facade	332754	6250582	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.599082429	-48.48070891	0	-227.9992	-167.5862	-283.8492
542	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	17.57598771	-33.50380363	0	-162.5429	-118.4389	-204.062
551	facade	332785	6250615	46	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	30.63973373	-20.44005761	0	-101.9204	-73.69408	-128.9162
553	facade	332774	6250607	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.086375763	-48.99341558	0	-230.1666	-169.2291	-286.4664
554	facade	332760	6250601	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.897297927	-48.18249341	0	-226.7364	-166.6293	-282.3236
555	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.64442339	-32.43536795	0	-157.7111	-114.8461	-198.116
556	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.84555486	-32.23423649	0	-156.799	-114.1685	-196.9928
557	facade	332752	6250629	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.788633918	-49.29115742	0	-231.423	-170.1821	-287.9829
558	facade	332766	6250625	46	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.940653589	-49.13913775	0	-230.7817	-169.6956	-287.2089
559	facade	332779	6250618	46	BLD 02	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	29.46643561	-21.61335573	0	-107.5047	-77.78617	-135.8872
612	facade	332787	6250613	54	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.36117202	-37.71861932	0	-181.3898	-132.4982	-227.1816
613	facade	332787	6250598	54	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.268687516	-48.81110383	0	-229.3964	-168.6452	-285.5366
614	facade	332780	6250587	54	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.357510228	-48.72228111	0	-229.021	-168.3606	-285.0833
615	facade	332766	6250

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.544411269	-49.53538007	0	-232.4524	-170.963	-289.225
902	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.289138658	-46.79065268	0	-220.8211	-162.1521	-275.1699
903	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.02671432	-49.05307702	0	-230.4185	-169.4201	-286.7705
904	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.429139269	-46.65065207	0	-220.2241	-161.7007	-274.4473
944	facade	332785	6250615	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.0801213	-39.99967004	0	-191.4488	-140.0319	-239.473
945	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.346803251	-49.73298809	0	-233.2846	-171.5945	-290.2287
946	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.470834785	-49.60895656	0	-232.7624	-171.1982	-289.5988
947	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.688988228	-46.39080311	0	-219.1152	-160.8624	-273.1047
948	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.680893799	-44.39889754	0	-210.5735	-154.4138	-262.7488
949	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.940292785	-50.13949856	0	-234.9942	-172.8924	-292.2902
950	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.310367635	-49.76942371	0	-233.4379	-171.7109	-290.4137
953	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	15.26049252	-35.81929882	0	-172.9389	-126.1851	-216.8293
957	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.449691909	-46.63009943	0	-220.1365	-161.6344	-274.3412
958	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.984381589	-49.09540975	0	-230.5972	-169.5557	-286.9862
959	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.448730849	-49.63106049	0	-232.8555	-171.2689	-289.7111
960	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.399714475	-47.68007687	0	-224.6052	-165.0154	-279.7476
961	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.557769397	-49.52202194	0	-232.3962	-170.9203	-289.1571
962	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.416332712	-46.66345863	0	-220.2787	-161.742	-274.5134
983	facade	332785	6250615	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.596132046	-43.4836593	0	-206.6243	-151.4376	-257.9525
984	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.445585078	-49.63420626	0	-232.8687	-171.2789	-289.7271
986	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.079981927	-49.99980941	0	-234.4071	-172.4466	-291.5824
987	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.463542457	-47.61624888	0	-224.3341	-164.8102	-279.4198
988	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.872788603	-47.20700274	0	-222.5942	-163.4934	-277.3155
989	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.215378511	-49.86441283	0	-233.8376	-172.0143	-290.8957
990	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.831022247	-50.24876909	0	-235.4533	-173.241	-292.8436
991	facade	332779	6250618	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.385412	-42.69437934	0	-203.2062	-148.8643	-253.7969
995	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.110848822	-46.96894252	0	-221.5808	-162.7267	-276.0893
997	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.67858821	-49.40120313	0	-231.887	-170.534	-288.5428
998	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.40817526	-49.67161608	0	-233.0262	-171.3985	-289.9171
999	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.33072674	-47.7490646	0	-224.8981	-165.2371	-280.1017
1000	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.493665251	-49.58612609	0	-232.6662	-171.1253	-289.4828
1001	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.482845918	-47.59694542	0	-224.2521	-164.7481	-279.3207
1022	facade	332785	6250615	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	7.834773333	-43.24501801	0	-205.592	-150.6602	-256.6979
1023	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.743984429	-49.33580691	0	-231.6113	-170.3249	-288.2101
1024	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.330524731	-49.74926661	0	-233.3531	-171.6466	-290.3114
1025	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.126871397	-47.95291994	0	-225.7631	-165.8922	-281.1474
1026	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.298382849	-47.78140849	0	-225.0354	-165.3411	-280.2677
1027	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.859302256	-50.22048909	0	-235.3345	-173.1508	-292.7004
1028	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.953621662	-50.12616968	0	-234.9382	-172.8499	-292.2227
1030	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.831098959	-45.24869238	0	-214.2265	-157.1697	-267.1807
1034	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.199866502	-47.87992484	0	-225.4535	-165.6577	-280.7731
1035	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.319687297	-49.76010404	0	-233.3987	-171.6812	-290.3664
1036	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.135888338	-49.943903	0	-234.172	-172.2682	-291.2989
1037	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.154704795	-47.92508655	0	-225.645	-165.8028	-281.0047
1038	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.81900368	-50.26078766	0	-235.5038	-173.2794	-292.9044
1039	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.113212174	-47.96657917	0	-225.821	-165.936	-281.2174
138	roof	332785	6250614	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	7.455035461	-43.62475588	0.3	-207.2341	-151.8969	-258.6935
149	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.83326137	-50.24652997	0.3	-235.4439	-173.2339	-292.8323
150	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.517222566	-49.56256878	0.3	-232.567	-171.05	-289.3631
157	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.1789439	-48.90084744	0.3	-229.7756	-168.9327	-285.9944
158	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.959340457	-50.12045088	0.3	-234.9142	-172.8317	-292.1937
159	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.316367342	-49.763424	0.3	-233.4127	-171.6918	-290.3832
160	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.001878913	-50.07791243	0.3	-234.7354	-172.6959	-291.9782
166	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.27649989	-48.80329145	0.3	-229.3634	-168.6202	-285.4968
167	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.058048758	-50.02174258	0.3	-234.4993	-172.5166	-291.6935
1060	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.759642521	-45.32014882	0	-214.5331	-157.4011	-267.5524
1061	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.986197279	-50.09359406	0	-234.8013	-172.746	-292.0577
1064	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.188068128	-49.89172321	0	-233.9525	-172.1015	-291.0343
1065	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.835170667	-48.24462067	0	-226.9996	-166.8287	-282.6416
1066	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.025667324	-48.05412402	0	-226.1923	-166.2172	-281.6661
1067	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.856165498	-50.22362584	0	-235.3477	-173.1608	-292.7163
1068	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.747227416	-50.33256393	0	-235.8052	-173.5083	-293.2677
1069	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.081964146	-46.9978272	0	-221.7038	-162.8197	-276.2382
1088	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.656585963	-46.42320538	0	-219.2535	-160.9669	-273.2722
1089	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.036271059	-50.04352028	0	-234.5909	-172.5862	-291.8039
1090	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.093356365	-49.98643498	0	-234.3509	-172.4039	-291.5146
1091	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.406982932	-48.67280841	0	-228.8118	-168.202	-284.8307
1092	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.338029836	-48.74176151	0	-229.1033	-168.423	-285.1827
1093	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.945049562	-49.13474178	0	-230.7632	-169.6815	-287.1865
1094	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.930791306	-50.14900004	0	-235.0342	-172.9228	-292.3384
1095	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.106276548	-47.97351479	0	-225.8505	-165.9583	-281.253
124	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.70529526	-50.37449608	0.3	-235.9812	-173.642	-293.4799
125	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.859466594	-50.22032475	0.3	-235.3338	-173.1503	-292.6996
135	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.060214941	-50.0195764	0.3	-234.4902	-172.5097	-291.6826
136	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.679056	-50.40073534	0.3	-236.0913	-173.7257	-293.6126
137	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.769615288	-50.31017605	0.3	-235.7112	-173.4369	-293.1544
147	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.337115671	-49.74267567	0.3	-233.3254	-171.6255	-290.2779
148	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.094193306	-49.98559804	0.3	-234.3473	-172.4013	-291.5103
1657	facade	332866	6250543	1	BLD 03	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2.3	-1.471577235	0.1	-8.382897	-4.700989	-11.99688	57.08042712	-3.963467323	0.1	-20.46589	-14.65182	-26.13857
1668	facade	332853	6250536	1	BLD 03	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	2.8	-0.971577235	0.1	-5.541124	-3.105767	-7.934006	58.69004352	-2.353850924	0.1	-12.19626	-8.722918	-15.59174
1679	facade	332839	6250529	1	BLD 03	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	22.62328822	-38.42060622	0.1	-184.4959	-134.8223	-230.9806
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	20.73292981	-40.31096463	0.1	-192.814	-141.0559	-241.1385
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	20.33922101	-40.70467343	0.1	-194.5379	-142.3497	-243.2409
1712	facade	332809	6250540	1	BLD 03	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	0.9	-2.871577235	0.1	-16.30445	-9.156466	-23.30044	45.43305031	-15.61084413	0.1	-78.63843	-56.69596	-99.74743
1724	facade	332803	6250554	1	BLD 03	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.5	-3.271577235	0.1	-18.5582	-10.42645	-26.51051	27.22931006	-33.81458438	0.1	-163.9442	-119.4818	-205.7851
1735	facade	332796	6250567	1	BLD 03	Retail	1.5	-2.380730807	0.1	-26.80793	-13.59894	-39.65052	2.8	-0.971577235	0.1	-5.541124	-3.105767	-7.934006	60.5602002	-0.483694246	0.1	-2.516254	-1.797604	-3.220389
1746	facade	332808	6250574	1	BLD 03	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2.3	-1.471577235	0.1	-8.382897	-4.700989	-11.99688	55.85564312	-5.188251321	0.1	-26.72034	-19.14373	-34.10175
1757	facade	332821	6250581	1	BLD 03	Retail	1.2	-2.680730807	0.1	-30.14388	-15.30175	-44.55442	2.3	-1.471577235	0.1	-8.382897	-4.700989	-11.99688	58.37304539	-2.670849052	0.1	-13.82939	-9.892865	-17.67619
1768	facade	332834	6250585	1	BLD 03	Retail	1.9	-1.980730807	0.1	-22.34541	-11.32477	-33.08007	3.9	0.128422765	0.1	0.734318	0.411113	1.052603	67.68199912	6.638104681	0.1	35.06384	24.94023	45.06889
1779	facade	332840	6250578	1	BLD 03	Retail	2.3	-1.580730807	0.1	-17.86616	-9.046308	-26.47295	5	1.228422765	0.1	7.042267	3.938183	10.10601	72.23989214	11.1959977	0.1	59.72281	42.36016	76.97709
1790	facade	332849	6250567	1	BLD 03	Retail	2.4	-1.480730807	0.1	-16.74372	-8.476019	-24.81542	5.4	1.628422765	0.1	9.34416	5.223286	13.41481	75.31139221	14.26749777	0.1	76.61346	54.2368	98.93333
1801	facade	332859	6250555	1	BLD 03	Retail	2.1	-1.780730807	0.1	-20.10788	-10.18608	-29.78111	4.6	0.828422765	0.1	4.744696	2.654432	6.806099	69.77912029	8.735225848	0.1	46.3499	32.92514	59.65118
1263	facade	332808	6250574	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-26.04444	-13.20955	-38.52723	1.6	-1.629062213	0.2	-9.276589	-5.203002	-13.27373	46.88743938	-8.634837907	0.2	-44.14571	-31.69426	-56.22583
1264	facade	332821	6250581	6	BLD 03	Commercial	0.9	-2.212188259	0.2	-24.92966	-12.64123	-36.88648	1.8	-1.429062213	0.2	-8.141521	-4.565429	-11.65195	50.89515665	-4.627120635	0.2	-23.85895	-17.08786	-30.46007
1265	facade	332834	6250585	6	BLD 03	Commercial	1.5	-1.612188259	0.2	-18.21903	-9.22565	-26.99389	3.4	0.170937787	0.2	0.977515	0.547245	1.401273	62.63312053	7.110843244	0.2	37.59914	26.73575	48.34146
1266	facade	332840	6250578	6	BLD 03	Commercial	2.1	-1.012188259	0.2	-11.47063	-5.800385	-17.01838	4.8	1.570937787	0.2	9.013083	5.038518	12.93874	66.25726509	10.7349878	0.2	57.20675	40.58717	73.71339
1267	facade	332849	6250567	6	BLD 03	Commercial	2.4	-0.712188259	0.2	-8.082198	-4.084112	-11.99931	5.3	2.070937787	0.2	11.89576	6.646555	17.08569	69.30676783	13.78449054	0.2	73.9426	52.36175	95.45608
1269	facade	332859	6250555	6	BLD 03	Commercial	2	-1.112188259	0.2	-12.598	-6.371937	-18.68676	4.4	1.170937787	0.2	6.711812	3.753609	9.631221	65.26803108	9.745753794	0.2	51.82452	36.7911	66.7379
1282	facade	332866	6250543	6	BLD 03	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	2.8	-0.429062213	0.2	-2.450157	-1.372529	-3.510168	55.787549	0.265271716	0.2	1.382198	0.986986	1.769779
1283	facade	332853	6250536	6	BLD 03	Commercial	0.8	-2.312188259	0.2	-26.04444	-13.20955	-38.52723	1.8	-1.429062213	0.2	-8.141521	-4.565429	-11.65195	47.31739841	-8.204878877	0.2	-41.98591	-30.1358	-53.48862
1284	facade	332839	6250529	6	BLD 03	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	23.01036689	-32.51191039	0.2	-158.0579	-115.1039	-198.5432
1285	facade	332826	6250522	6	BLD 03	Commercial	0.1	-3.012188259	0

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	36.39793112	-14.68186022	0.2	-74.10429	-53.39721	-94.04727
1915	facade	332808	6250574	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	33.39342	-17.68637134	0.2	-88.70366	-64.03226	-112.3784
1916	facade	332821	6250581	22	BLD 03	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	38.37120989	-12.70858146	0.2	-64.41322	-46.35909	-81.84273
1917	facade	332834	6250585	22	BLD 03	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	49.46300489	-1.616786449	0.2	-8.390428	-5.998244	-10.73108
1918	facade	332840	6250578	22	BLD 03	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.6	1.15459479	0.2	6.61788	3.70114	9.496273	57.85749359	6.777702247	0.2	35.81197	25.47017	46.03438
1919	facade	332849	6250567	22	BLD 03	Commercial	1.7	-0.639091255	0.2	-7.255142	-3.665562	-10.7732	3.7	1.25459479	0.2	7.192748	4.022226	10.32223	61.04045499	9.960663649	0.2	52.99186	37.61481	68.2501
1920	facade	332859	6250555	22	BLD 03	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	3.1	0.65459479	0.2	3.747585	2.096973	5.374827	54.19839604	3.118604699	0.2	16.34911	11.65401	20.96949
1932	facade	332866	6250543	22	BLD 03	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	45.11396715	-5.965824191	0.2	-30.6741	-21.98677	-39.12964
1933	facade	332853	6250536	22	BLD 03	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	36.13900546	-14.94078588	0.2	-75.36986	-54.31757	-95.63893
1935	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	12.68259112	-38.39720022	0.2	-184.3925	-134.7448	-230.8542
1936	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.60415605	-39.47563529	0.2	-189.1466	-138.3058	-236.6628
1937	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.19132904	-39.8884623	0.2	-190.9607	-139.6658	-238.8773
1938	facade	332809	6250540	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	29.90742842	-21.17236292	0.2	-105.4091	-76.24985	-133.2724
1939	facade	332803	6250554	22	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.39564867	-34.68414267	0.2	-167.8552	-122.3944	-210.5905
1940	facade	332796	6250567	22	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.69149179	-18.38829955	0.2	-92.08747	-66.50283	-116.6177
287	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.45068666	-39.62910469	0.2	-189.8213	-138.8116	-237.4867
288	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.70272764	-40.3770637	0.2	-193.1036	-141.2732	-241.4918
289	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.0981896	-39.98160174	0.2	-191.3695	-139.9724	-239.3763
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	31.74207346	-19.33771789	0.2	-96.64823	-69.83607	-122.3258
291	facade	332803	6250554	26	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	14.37848938	-36.70130196	0.2	-176.8718	-129.1213	-221.6501
292	facade	332796	6250567	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	31.21177126	-19.86802008	0.2	-99.18761	-71.69366	-125.5012
2037	facade	332808	6250574	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	32.24949623	-18.83029511	0.2	-94.21301	-68.0558	-119.2787
2038	facade	332821	6250581	26	BLD 03	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	37.47479327	-13.60499807	0.2	-68.8258	-49.56161	-87.40334
2039	facade	332834	6250585	26	BLD 03	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	46.4375204	-4.642270945	0.2	-23.9363	-17.14342	-30.55854
2040	facade	332840	6250578	26	BLD 03	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	3.2	0.75459479	0.2	4.321105	2.417637	6.198007	54.55747803	3.477686685	0.2	18.24562	13.00302	23.40704
2041	facade	332849	6250567	26	BLD 03	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.3	0.85459479	0.2	4.894894	2.738386	7.021741	56.73697899	5.657187647	0.2	29.81951	21.22287	38.3054
2042	facade	332859	6250555	26	BLD 03	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	50.60210974	-0.477681598	0.2	-2.485007	-1.775274	-3.180409
2054	facade	332866	6250543	26	BLD 03	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	42.15888636	-8.920904986	0.2	-45.5805	-32.73003	-58.04342
2055	facade	332853	6250536	26	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.1055682	-18.97422314	0.2	-94.90428	-68.56105	-120.1439
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.7040594	-23.37573194	0.2	-115.8401	-83.90528	-146.2744
389	facade	332821	6250581	30	BLD 03	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.02457923	-16.05521211	0.2	-80.80091	-58.27057	-102.4638
390	facade	332834	6250585	30	BLD 03	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.3	-1.14540521	0.2	-6.52984	-3.660594	-9.348039	42.75677689	-8.323014451	0.2	-42.57973	-30.56421	-54.24134
391	facade	332840	6250578	30	BLD 03	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	51.88858049	0.808789153	0.2	4.219101	3.01173	5.403938
392	facade	332849	6250567	30	BLD 03	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.6	0.15459479	0.2	0.884023	0.494914	1.26723	53.43753281	2.357741473	0.2	12.34018	8.800466	15.82036
393	facade	332859	6250555	30	BLD 03	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	47.04018665	-4.039604687	0.2	-20.85565	-14.93155	-26.63515
406	facade	332866	6250543	30	BLD 03	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.33722408	-11.74256726	0.2	-59.63905	-42.89808	-75.81975
407	facade	332853	6250536	30	BLD 03	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	28.53708158	-22.54270977	0.2	-111.908	-81.01707	-141.3772
409	facade	332839	6250529	30	BLD 03	Commercial	0	-2.339091255	0.2	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.87811468	-39.20167666	0.2	-187.941	-137.4023	-235.1905
410	facade	332826	6250522	30	BLD 03	Commercial	0	-2.339091255	0.2	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	9.656918014	-41.42287333	0.2	-197.6753	-144.7057	-247.0645
411	facade	332816	6250527	30	BLD 03	Commercial	0	-2.339091255	0.2	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.23319765	-40.84659369	0.2	-195.1587	-142.8157	-243.9977
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	29.0063495	-22.07344184	0.2	-109.6868	-79.38681	-138.6086
413	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	14.8583709	-36.22142044	0.2	-174.7338	-127.5248	-219.0301
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.79745001	-23.28234133	0.2	-115.4	-83.58185	-145.7265
170	roof	332833	6250583	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	15.2516895	-35.82810184	0.3	-172.9782	-126.2144	-216.8775
176	roof	332815	6250574	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	15.08766621	-35.99212514	0.3	-173.7107	-126.7611	-217.7757
179	roof	332843	6250573	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.45756526	-25.62222608	0.3	-126.3746	-91.65766	-159.3703
180	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	13.10385831	-37.97593303	0.3	-182.5294	-133.3507	-228.5758
184	roof	332845	6250564	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	27.23706303	-23.84272831	0.3	-118.0383	-85.52122	-149.01
188	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.67599466	-39.40379668	0.3	-188.8306	-138.0689	-236.277
193	roof	332855	6250554	35.4	BLD 03	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	21.38519976	-29.69459158	0.3	-145.2148	-105.5759	-182.7031
201	roof	332855	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	18.70139241	-32.37839893	0.3	-157.4528	-114.6542	-197.798
202	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	10.60737002	-40.47242132	0.3	-193.5213	-141.5867	-242.0013
206	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	14.60956606	-36.47022528	0.3	-175.8429	-128.3528	-220.3893
209	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.4024157	-39.67737564	0.3	-190.0335	-138.9706	-237.7456
213	roof	332825	6250524	35.4	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	10.98187046	-40.09792088	0.3	-191.8799	-140.3552	-239.999
483	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.475769078	-48.60402226	0	-228.5209	-167.9815	-284.4794
484	facade	332851	6250555	38	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	26.73582447	-24.34396687	0	-120.3929	-87.25307	-151.9385
486	facade	332852	6250542	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.60106563	-39.47872571	0	-189.1602	-138.3159	-236.6794
487	facade	332839	6250536	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.55426206	-39.52552928	0	-189.366	-138.4702	-236.9307
488	facade	332825	6250529	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.064603153	-43.01518819	0	-204.5969	-149.911	-255.4881
489	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.688787945	-48.3910034	0	-227.6195	-167.2984	-283.3906
490	facade	332845	6250562	38	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	28.04784562	-23.03194573	0	-114.2191	-82.71422	-144.256
491	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.897706703	-49.18208464	0	-230.9629	-169.8331	-287.4277
492	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.800247699	-48.27954364	0	-227.1475	-166.9408	-282.8204
493	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.457116475	-48.62267487	0	-228.5998	-168.0413	-284.5747
494	facade	332810	6250568	38	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.45653154	-37.6232598	0	-180.9671	-132.1821	-226.6644
495	facade	332823	6250575	38	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.28014791	-32.79964343	0	-159.3609	-116.0724	-200.1472
497	facade	332836	6250574	38	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	29.33025957	-21.74953177	0	-108.151	-78.26016	-136.6934
560	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.614693525	-48.46509782	0	-227.9331	-167.5361	-283.7694
561	facade	332851	6250555	46	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	21.61995188	-29.45983946	0	-144.1377	-104.7783	-181.3722
562	facade	332852	6250542	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.612973082	-41.46681826	0	-197.867	-144.8497	-247.2979
564	facade	332839	6250536	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.827127516	-42.25266383	0	-201.2882	-147.4215	-251.4634
565	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.717366292	-44.36242505	0	-210.4164	-154.2953	-262.5581
566	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.579706283	-48.50008506	0	-228.0812	-167.6483	-283.9483
567	facade	332845	6250562	46	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	26.54634439	-24.53344696	0	-121.2816	-87.90706	-153.0434
568	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.024376365	-49.05541498	0	-230.4283	-169.4276	-286.7824
569	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.594000265	-48.48579108	0	-228.0207	-167.6025	-283.8752
570	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.348830055	-48.73096129	0	-229.0577	-168.3884	-285.1276
571	facade	332810	6250568	46	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	10.37615636	-40.70363499	0	-194.5334	-142.3463	-243.2354
572	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	14.83231363	-36.24747771	0	-174.85	-127.6115	-219.1725
573	facade	332836	6250574	46	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	27.02444169	-24.05534965	0	-119.0377	-86.25618	-150.2532
637	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.542327717	-48.53746362	0	-228.2394	-167.7681	-284.1393
638	facade	332851	6250555	54	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	20.59529702	-30.48449432	0	-148.8313	-108.2556	-187.169
639	facade	332852	6250542	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.423362247	-42.65642909	0	-203.0415	-148.7404	-253.5966
640	facade	332839	6250536	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	8.19806532	-42.88172602	0	-204.0186	-149.4757	-254.7849
642	facade	332825	6250529	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.065166813	-45.01462453	0	-213.2216	-156.4113	-265.962
643	facade	332816	6250540	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.086486511	-48.99330483	0	-230.1661	-169.2288	-286.4659
644	facade	332845	6250562	54	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	22.70293913	-28.37685222	0	-139.1544	-101.0912	-175.21
645	facade	332831	6250556	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.207121297	-49.87267004	0	-233.8724	-172.0407	-290.9376
646	facade	332818	6250550	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.515451406	-48.56433994	0	-228.3531	-167.8543	-284.2767
647	facade	332808	6250556	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.901686219	-49.17810512	0	-230.9461	-169.8203	-287.4074
648	facade	332810	6250568	54	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.516643489	-41.56314785	0	-198.287	-145.1653	-247.8095
649	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	13.47153597	-37.60825537	0	-180.9006	-132.1324	-226.583
650	facade	332836	6250574	54	BLD 03	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	26.73458742	-24.34520392	0	-120.3987	-87.25734	-151.9457
713	facade	332812	6250547	62	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.533442776	-48.54634857	0	-228.2769	-167.7966	-284.1847
714	facade	332851	6250555	62	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	18.93674771	-32.14304364	0	-156.3852	-113.8611	-196.4831
715	facade	332852	6250542	62	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	7.38751705	-43.69227429	0	-207.5258	-152.1167	-259.0479
716	facade	332839	6250536	62	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.364016187	-45.71575515	0	-216.2287	-158.6814	-269.6079
717	facade	332825	6250529	62	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.477248614	-45.60254273	0	-215.7437	-158.3151	-269.02
719	facade	332816	6250540	62	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.811491671	-49.26829967	0	-231.3266	-170.1089	-287.8666
973	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.949997607	-50.12979373	0	-234.9535	-172.8615	-292.2411
975	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.36316442	-47.71662692	0	-224.7604	-165.1329	-279.9352
976	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.689939059	-46.38985228	0	-219.1111	-160.8593	-273.0998
977	facade	332836	6250574	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.385158934	-42.69463241	0	-203.2073	-148.8651	-253.7982
992	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.72550316	-49.35428818	0	-231.6892	-170.384	-288.3041
993	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.52828994	-39.5515014	0	-189.4802	-138.5558	-237.0702
994	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.616984438	-49.4628069	0	-232.1467	-170.731	-288.8561
1005	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.008788237	-49.0710031	0	-230.4941	-169.4775	-286.8618
1006	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.324062338	-47.755729	0	-224.9264	-165.2586	-280.1359
1008	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.504895954	-49.57489539	0	-232.6189	-171.0894	-289.4258
1009	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.515883107	-41.56390823	0	-198.2903	-145.1678	-247.8136
1010	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.683386731	-50.39640461	0	-236.0732	-173.7119	-293.5907
1011	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.380296904	-49.69949444	0	-233.1436	-171.4875	-290.0587
1012	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.025195927	-50.05459541	0	-234.6374	-172.6215	-291.8601
1013	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.101440393	-47.97835095	0	-225.871	-165.9738	-281.2778
1014	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.641718183	-47.43807316	0	-223.577	-164.2371	-278.5042
1015	facade	332836	6250574	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.783252886	-43.29653846	0	-205.815	-150.8281	-256.9689
1031	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.496829279	-49.58296206	0	-232.6529	-171.1151	-289.4668
1032	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.709436575	-45.37035477	0	-214.7484	-157.5637	-267.8135
1033	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.171266557	-48.90852478	0	-229.808	-168.9573	-286.0336
1044	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.636627014	-48.44316433	0	-227.8403	-167.4657	-283.6573
1045	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.04326095	-48.03653039	0	-226.1177	-166.1607	-281.5759
1046	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.325890594	-49.75390075	0	-233.3726	-171.6614	-290.3349
1047	facade	332845	6250562	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.476745416	-44.60304593	0	-211.4523	-155.0765	-263.8154
1048	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.736625023	-50.34316632	0	-235.8497	-173.5421	-293.3214
1049	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.322429352	-49.75736199	0	-233.3872	-171.6724	-290.3525
1050	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.796742438	-50.2830489	0	-235.5972	-173.3504	-293.0171
1052	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.194115498	-47.88567584	0	-225.4779	-165.6761	-280.8026
1053	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.236785598	-47.84300574	0	-225.2968	-165.539	-280.5837
1054	facade	332836	6250574	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	7.363979269	-43.71581207	0	-207.6275	-152.1933	-259.1714
1070	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.463108183	-49.61668316	0	-232.7949	-171.2229	-289.6381
1071	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.234071023	-47.84572032	0	-225.3083	-165.5478	-280.5977
1072	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.489826119	-48.58996522	0	-228.4615	-167.9365	-284.4076
1077	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.737795078	-48.34199626	0	-227.412	-167.1412	-283.1399
1078	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.739582749	-48.34020859	0	-227.4044	-167.1355	-283.1308
1079	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.088605534	-49.99118581	0	-234.3708	-172.4191	-291.5386
1080	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.716644164	-47.36314718	0	-223.2584	-163.996	-278.119
1081	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.606874712	-50.47291663	0	-236.3943	-173.9558	-293.9776
1082	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.276631443	-49.8031599	0	-233.5799	-171.8187	-290.5849
1083	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.765548228	-50.31424311	0	-235.7282	-173.4499	-293.175
1084	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.07141421	-48.00837713	0	-225.9983	-166.0703	-281.4317
1086	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.388989982	-48.69080136	0	-228.8879	-168.2597	-284.9226
1087	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.689101489	-45.39068985	0	-214.8356	-157.6295	-267.9192
1097	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.146208557	-49.93358278	0	-234.1286	-172.2352	-291.2466
1098	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.328488438	-48.7513029	0	-229.1437	-168.4536	-285.2314
1099	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.852258521	-49.22753282	0	-231.1547	-169.9785	-287.6591
1100	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.30712979	-48.77266155	0	-229.234	-168.522	-285.3405
1101	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.535567589	-48.54422375	0	-228.268	-167.7898	-284.1739
1102	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.833073406	-50.24671794	0	-235.4447	-173.2345	-292.8332
1103	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.807033753	-48.27275759	0	-227.1188	-166.919	-282.7856
1104	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.542845205	-50.53694614	0	-236.6629	-174.1598	-294.3013
1105	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.042792457	-50.03699888	0	-234.5634	-172.5653	-291.7709
1106	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.599026	-50.48076534	0	-236.4272	-173.9808	-294.0173
1108	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.865893562	-48.21389778	0	-226.8694	-166.7301	-282.4844
1109	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.871333808	-48.20845753	0	-226.8464	-166.7127	-282.4565
1110	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.90773495	-47.17205639	0	-222.4455	-163.3809	-277.1356
1111	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.961759744	-50.1180316	0	-234.904	-172.8239	-292.1815
1112	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.32647421	-47.75331713	0	-224.9161	-165.2508	-280.1235
1113	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.153172521	-48.92661882	0	-229.8845	-169.0152	-286.1259
1114	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.303471224	-48.77632012	0	-229.2494	-168.5338	-285.3591
1115	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.550872228	-48.52891911	0	-228.2032	-167.7408	-284.0957
1116	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.966131854	-50.11365949	0	-234.8857	-172.81	-292.1593
1117	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.770536861	-46.30925448	0	-218.7669	-160.5991	-272.6829
1119	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.505192475	-50.57459887	0	-236.8208	-174.2798	-294.4916
1120	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.016757123	-50.06303422	0	-234.6729	-172.6484	-291.9028
1121	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.671391836	-50.40839951	0	-236.1235	-173.7501	-293.6514
1122	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.309788064	-48.77000328	0	-229.2227	-168.5135	-285.3269
1123	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.151645543	-48.9281458	0	-229.8909	-169.0201	-286.1337
1124	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.792729534	-49.28706181	0	-231.4058	-170.1689	-287.9621
1125	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.933457151	-50.14633419	0	-235.023	-172.9143	-292.3249
1126	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.318504128	-48.76128721	0	-229.1859	-168.4856	-285.2824
1127	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.169110804	-48.91068054	0	-229.8171	-168.9642	-286.0446
191	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.976907689	-50.10288365	0.3	-234.8404	-172.7756	-292.1047
192	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.920085205	-50.15970614	0.3	-235.0791	-172.9569	-292.3926
197	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.883469936	-49.19632141	0.3	-231.023	-169.8786	-287.5002
198	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.457966703	-49.62182464	0.3	-232.8166	-171.2393	-289.6642
199	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.969018685	-50.11077266	0.3	-234.8735	-172.8008	-292.1447
200	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.625862767	-50.45392857	0.3	-236.3146	-173.8952	-293.8816
207	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.686657616	-49.39313373	0.3	-231.853	-170.5082	-288.5017
208	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.150199078	-48.92959226	0.3	-229.897	-169.0247	-286.141
1128	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.860579881	-47.21921146	0	-222.6462	-163.5327	-277.3784
1130	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.419247991	-50.66054335	0	-237.1812	-174.5537	-294.9259
1131	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.89983032	-50.17996102	0	-235.1642	-173.0215	-292.4952
1132	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.439981534	-50.63980981	0	-237.0943	-174.4876	-294.8211
1133	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.017119808	-49.06267153	0	-230.459	-169.4509	-286.8194
1134	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.748796612	-49.33099473	0	-231.591	-170.3095	-288.1856
1135	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.81061526	-49.26917608	0	-231.3303	-170.1117	-287.871
1136	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.806774849	-48.27301649	0	-227.1199	-166.9199	-282.787
1137	facade	332831	6250556	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.515677434	-50.56411391	0	-236.7769	-174.2464	-294.4387
1138	facade	332818	6250550	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.781660374	-50.29813097	0	-235.6606	-173.3985	-293.0934
1139	facade	332808	6250556	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.499146265	-50.58064508	0	-236.8462	-174.2991	-294.5222
1141	facade	332810	6250568	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.789949014	-49.28984233	0	-231.4175	-170.1778	-287.9762
1142	facade	332823	6250575	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.747327279	-49.33246406	0	-231.5972	-170.3142	-288.1931
1143	facade	332836	6250574	150	BLD 03	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.786083105	-49.29370824	0	-231.4338	-170.1902	-287.9959
177	roof	332825	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.322899379	-50.75689196	0.3	-237.5851	-174.8606	-295.4124
178	roof	332835	6250574	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.757392521	-50.32239882	0.3	-235.7625	-173.4759	-293.2163
181	roof	332815	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.441587909	-50.63820343	0.3	-237.0876	-174.4825	-294.813
182	roof	332825	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.317106849	-50.76268449	0.3	-237.6094	-174.879	-295.4416
183	roof	332835	6250564	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.450688311	-50.62910303	0.3	-237.0494	-174.4535	-294.767
189	roof	332815	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.506223909	-50.57356743	0.3	-236.8165	-174.2766	-294.4864
190	roof	332825	6250554	153.8	BLD 03	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	0.472060256	-50.60773109	0.3	-236.9598	-174.3854	-294.6591
1812	facade	332883	6250517	1	BLD 04	Retail	2.3	-1.580730807	0.1	-17.86616	-9.046308	-26.47295	4.9	1.128422765	0.1	6.46747	3.617119

									Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	54.48496351	3.405172172	0.2	17.8624	12.73048	22.9144
1632	facade	332853	6250455	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	16.37679131	-34.70300004	0.2	-167.9398	-122.4575	-210.6944
1633	facade	332846	6250469	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	42.33960479	-8.740186554	0.2	-44.6743	-32.0758	-56.89552
1634	facade	332839	6250482	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	20.95509976	-30.12469158	0.2	-147.1855	-107.0358	-185.1372
1636	facade	332832	6250495	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	19.72213676	-31.35765458	0.2	-152.8148	-111.2102	-192.0831
1637	facade	332836	6250505	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	19.63793884	-31.4418525	0.2	-153.1982	-111.4947	-192.5557
1638	facade	332850	6250512	14	BLD 04	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	40.45932598	-10.62046536	0.2	-54.06865	-38.86501	-68.78346
1639	facade	332863	6250519	14	BLD 04	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	42.71604877	-8.36374257	0.2	-42.78439	-30.71187	-54.50073
1640	facade	332877	6250526	14	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.47128319	-34.60850815	0.2	-167.5156	-122.1414	-210.1734
1650	facade	332883	6250517	14	BLD 04	Commercial	1.4	-0.939091255	0.2	-10.64589	-5.382428	-15.79738	3.2	0.75459479	0.2	4.321105	2.417637	6.198007	58.84809295	7.768301612	0.2	41.13363	29.23717	52.90687
1651	facade	332887	6250503	14	BLD 04	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	2.9	0.45459479	0.2	2.601353	1.455896	3.730129	55.93998223	4.860190886	0.2	25.57467	18.21069	32.83675
1798	facade	332887	6250488	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	19.69624948	-31.38354186	0.2	-152.9327	-111.2977	-192.2284
1799	facade	332885	6250473	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.6	0.15459479	0.2	0.884023	0.494914	1.26723	54.2312914	3.151500055	0.2	16.52273	11.77753	21.19259
1800	facade	332879	6250459	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	51.81861433	0.738822984	0.2	3.853541	2.750899	4.935511
1802	facade	332871	6250447	18	BLD 04	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.8	0.35459479	0.2	2.028641	1.135484	2.90861	54.40826314	3.328471802	0.2	17.45718	12.44227	22.39354
1803	facade	332860	6250442	18	BLD 04	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	50.42988219	-0.649909153	0.2	-3.379728	-2.414712	-4.325063
1804	facade	332853	6250455	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.86106177	-35.21872957	0.2	-170.2524	-124.1812	-213.5334
1805	facade	332846	6250469	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	37.25841484	-13.8213765	0.2	-69.88838	-50.33332	-88.74148
1806	facade	332839	6250482	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.97826592	-33.10152543	0.2	-160.7262	-117.0876	-201.8274
1807	facade	332832	6250495	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	18.62634815	-32.45344319	0.2	-157.793	-114.907	-198.2169
1808	facade	332836	6250505	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.40463874	-33.6751526	0.2	-163.3157	-119.014	-205.0124
1809	facade	332850	6250512	18	BLD 04	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	38.41127986	-12.66851148	0.2	-64.21558	-46.21573	-81.59353
1810	facade	332863	6250519	18	BLD 04	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	41.83772579	-9.242065552	0.2	-47.18921	-33.89178	-60.0806
1811	facade	332877	6250526	18	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.98970631	-37.09008503	0.2	-178.6008	-130.4131	-223.7677
1821	facade	332883	6250517	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	54.54013056	3.460339215	0.2	18.15393	12.93781	23.28917
1822	facade	332887	6250503	18	BLD 04	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	52.8708617	1.791070363	0.2	9.362909	6.679526	11.99934
1898	facade	332887	6250488	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.29735051	-33.78244083	0.2	-163.7994	-119.374	-205.607
1899	facade	332885	6250473	22	BLD 04	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.1	-0.34540521	0.2	-1.972821	-1.10504	-2.826563	50.72403391	-0.355757431	0.2	-1.851213	-1.322397	-2.369428
1900	facade	332879	6250459	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	48.03571018	-3.044081164	0.2	-15.74939	-11.2689	-20.12579
1902	facade	332871	6250447	22	BLD 04	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	50.5049459	-0.574845445	0.2	-2.989854	-2.136061	-3.826309
1903	facade	332860	6250442	22	BLD 04	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.8	-0.64540521	0.2	-3.683711	-2.064003	-5.276234	47.7170317	-3.362759641	0.2	-17.38633	-12.44257	-22.21337
1904	facade	332853	6250455	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.91947716	-37.16031418	0.2	-178.9128	-130.6463	-224.1497
1905	facade	332846	6250469	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	34.20674678	-16.87304457	0.2	-84.77009	-61.16296	-107.4458
1906	facade	332839	6250482	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.31607921	-35.76371213	0.2	-172.6905	-125.9998	-216.5247
1907	facade	332832	6250495	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.46029303	-33.61949831	0.2	-163.0648	-118.8273	-204.7038
1908	facade	332836	6250505	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.30866819	-34.77112315	0.2	-168.2456	-122.6854	-211.0699
1909	facade	332850	6250512	22	BLD 04	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	34.34549133	-16.73430001	0.2	-84.0977	-60.67278	-106.6022
1910	facade	332863	6250519	22	BLD 04	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	37.62304085	-13.45675049	0.2	-68.09722	-49.03259	-86.48562
1911	facade	332877	6250526	22	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	12.50557451	-38.57421683	0.2	-185.1743	-135.3301	-231.81
1921	facade	332883	6250517	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	50.14022973	-0.939561609	0.2	-4.882985	-3.489361	-6.247708
1922	facade	332887	6250503	22	BLD 04	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	49.86528389	-1.214507454	0.2	-6.308194	-4.508566	-8.069914
2020	facade	332887	6250488	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.0376083	-35.04218304	0.2	-169.4613	-123.5915	-212.5624
2021	facade	332885	6250473	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.8	-0.64540521	0.2	-3.683711	-2.064003	-5.276234	47.34460804	-3.735183303	0.2	-19.29651	-13.81273	-24.64841
2022	facade	332879	6250459	26	BLD 04	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	45.28987559	-5.789915756	0.2	-29.7808	-21.34419	-37.99406
2024	facade	332871	6250447	26	BLD 04	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	47.66566368	-3.414127662	0.2	-17.64998	-12.63165	-22.54953
2025	facade	332860	6250442	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	43.10684474	-7.9729466	0.2	-40.8192	-29.29427	-52.00941
2026	facade	332853	6250455	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	12.74516836	-38.33462298	0.2	-184.1159	-134.5379	-230.5161
2027	facade	332846	6250469	26	BLD 04	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	33.16314813	-17.91664321	0.2	-89.81486	-64.84333	-113.7709
2028	facade	332839	6250482	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.7626499	-37.31714144	0.2	-179.6091	-131.1668	-225.0023
2029	facade	332832	6250495	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.72999078	-37.34980056	0.2	-179.7541	-131.2752	-225.1798
2030	facade	332836	6250505	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.8960213	-36.18377004	0.2	-174.5659	-127.3994	-218.8242
2031	facade	332850	6250512	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	30.98224937	-20.09754197	0.2	-100.2849	-72.49672	-126.8727
2032	facade	332863	6250519	26	BLD 04	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.73508515	-18.3447062	0.2	-91.87762	-66.34955	-116.3548
2033	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.57510691	-39.50468444	0.2	-189.2743	-138.4015	-236.8188
2043	facade	332883	6250517	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	46.20644998	-4.873341363	0.2	-25.11536	-17.9904	-32.0594
2044	facade	332887	6250503	26	BLD 04	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	43.59910948	-7.480681861	0.2	-38.33908	-27.50619	-48.86362
371	facade	332887	6250488	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	13.65810481	-37.42168653	0.2	-180.0731	-131.5136	-225.5702
372	facade	332885	6250473	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	42.39325691	-8.686534436	0.2	-44.40513	-31.88151	-56.55451
373	facade	332879	6250459	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.3	-1.14540521	0.2	-6.52984	-3.660594	-9.348039	41.80554002	-9.274251317	0.2	-47.35031	-34.00814	-60.28457
375	facade	332871	6250447	30	BLD 04	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	43.72243232	-7.357359025	0.2	-37.71694	-27.05781	-48.07421
376	facade	332860	6250442	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	40.2213369	-10.85845444	0.2	-55.25233	-39.72155	-70.27942
377	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.817883	-40.26190834	0.2	-192.5989	-140.8946	-240.8763
378	facade	332846	6250469	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	32.81209334	-18.267698	0.2	-91.50681	-66.07873	-115.8904
379	facade	332839	6250482	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	13.21614568	-37.86364566	0.2	-182.0322	-132.9787	-227.9676
380	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	12.78154555	-38.29824579	0.2	-183.9551	-134.4175	-230.3195
381	facade	332836	6250505	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	13.7613962	-37.31839514	0.2	-179.6147	-131.1709	-225.0091
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.18486842	-23.89492292	0.2	-118.2838	-85.70168	-149.3153
383	facade	332863	6250519	30	BLD 04	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	30.53717383	-20.54261751	0.2	-102.4096	-74.05236	-129.5273
384	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.5104686	-40.56932274	0.2	-193.9456	-141.9051	-242.5187
394	facade	332883	6250517	30	BLD 04	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.84719504	-11.2325963	0.2	-57.11074	-41.06685	-72.62727
395	facade	332887	6250503	30	BLD 04	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	39.81661553	-11.26317581	0.2	-57.2625	-41.17674	-72.81895
217	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	14.74106451	-36.33872683	0.3	-175.2569	-127.9152	-219.6712
219	roof	332835	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.46601154	-33.6137798	0.3	-163.039	-118.8081	-204.6721
220	roof	332845	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	15.46711525	-35.61267609	0.3	-172.0154	-125.4961	-215.6966
224	roof	332885	6250504	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	21.10656079	-29.97323055	0.3	-146.4919	-106.5219	-184.2807
226	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	15.24398095	-35.83581039	0.3	-173.0126	-126.2401	-216.9198
231	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	12.42612332	-38.65366802	0.3	-185.525	-135.5927	-232.2387
239	roof	332885	6250484	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	20.86143523	-30.21835611	0.3	-147.6142	-107.3535	-185.6665
243	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	15.97579633	-35.10399502	0.3	-169.7383	-123.798	-212.9025
247	roof	332884	6250474	35.4	BLD 04	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	22.67602189	-28.40376945	0.3	-139.2785	-101.183	-175.3636
251	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.395046658	-47.68474468	0.3	-224.625	-165.0304	-279.7716
252	roof	332865	6250464	35.4	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.92576352	-39.15402782	0.3	-187.7311	-137.2451	-234.9342
253	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.22382743	-38.85596391	0.3	-186.4175	-136.2611	-233.3294
257	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.60595393	-38.47383741	0.3	-184.731	-134.9983	-231.2681
258	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.12005191	-38.95973943	0.3	-186.8751	-136.6038	-233.8884
259	roof	332875	6250454	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	19.62410581	-31.45568553	0.3	-153.2611	-111.5414	-192.6333
264	roof	332865	6250444	35.4	BLD 04	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	21.73046748	-29.34932386	0.3	-143.6302	-104.4026	-180.745
466	facade	332881	6250501	38	BLD 04	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0	-11.63606	-6.529172	-16.64284	23.02453156	-28.05525978	0	-137.6701	-99.99395	-173.373
467	facade	332868	6250494	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.104357708	-48.97543363	0	-230.0906	-169.1715	-286.3748
468	facade	332854	6250487	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.629674146	-47.4501172	0	-223.6282	-164.2758	-278.5662
469	facade	332843	6250487	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.40110835	-39.67868299	0	-190.0392	-138.9749	-237.7526
470	facade	332842	6250501	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.51778121	-39.56201014	0	-189.5264	-138.5905	-237.1266
471	facade	332855	6250508	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.294961534	-48.78482981	0	-229.2854	-168.561	-285.4026
472	facade	332868	6250515	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.202599936	-48.87719141	0	-229.6757	-168.8569	-285.8738
473	facade	332879	6250510	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.66118274	-48.4186086	0	-227.7364	-167.387	-283.5317
517	facade	332845	6250483	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	12.77291871	-38.30687263	0	-183.9933	-134.4461	-230.3661
518	facade	332881	6250496	38	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.344016119	-47.73577522	0	-224.8417	-165.1944	-280.0335
520	facade	332880	6250481	38	B

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.455459178	-47.62433216	0	-224.3684	-164.8361	-279.4613
824	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.308246219	-48.77154512	0	-229.2292	-168.5185	-285.3348
825	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.651931671	-47.42785967	0	-223.5336	-164.2042	-278.4517
826	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.642463699	-46.43732764	0	-219.3138	-161.0125	-273.3452
827	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.377025799	-45.70276554	0	-216.173	-158.6393	-269.5404
828	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.891952037	-46.1878393	0	-218.2482	-160.2071	-272.0546
851	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.225522292	-46.85426905	0	-221.0922	-162.3572	-275.4981
865	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.385778192	-46.69401315	0	-220.409	-161.8405	-274.6712
866	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.122967872	-48.95682347	0	-230.012	-169.1119	-286.2799
867	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.056134584	-47.02365676	0	-221.8138	-162.903	-276.3713
868	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.70107958	-46.37871176	0	-219.0636	-160.8233	-273.0422
869	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.27675442	-46.80303692	0	-220.8739	-162.192	-275.2338
881	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.022277443	-46.0575139	0	-217.691	-159.7861	-271.3798
882	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.778426311	-46.30136503	0	-218.7332	-160.5737	-272.6421
883	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.65673579	-49.42305555	0	-231.9791	-170.6039	-288.6539
884	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.416946858	-49.66284448	0	-232.9893	-171.3704	-289.8726
886	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.92858832	-49.15120302	0	-230.8326	-169.7342	-287.2704
905	facade	332881	6250501	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.921483874	-41.15830747	0	-196.5207	-143.8384	-245.6577
906	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.574020721	-49.50577062	0	-232.3277	-170.8684	-289.0745
908	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.834529479	-49.24526186	0	-231.2295	-170.0352	-287.7493
909	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.737921361	-47.34186998	0	-223.1679	-163.9275	-278.0095
922	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.806962064	-47.27282928	0	-222.8743	-163.7053	-277.6543
923	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.894345626	-49.18544572	0	-230.9771	-169.8438	-287.4448
924	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.031234311	-47.04855703	0	-221.9198	-162.9832	-276.4996
925	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.576565881	-47.50322546	0	-223.8539	-164.4467	-278.8391
926	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.498279388	-47.58151195	0	-224.1865	-164.6985	-279.2414
938	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.544913991	-47.53487735	0	-223.9884	-164.5485	-279.0018
939	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.095063589	-46.98472775	0	-221.648	-162.7775	-276.1707
941	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.375548886	-49.70424246	0	-233.1636	-171.5027	-290.0828
942	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.285217443	-49.7945739	0	-233.5438	-171.7913	-290.5413
943	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.645940941	-49.4338504	0	-232.0246	-170.6384	-288.7088
964	facade	332881	6250501	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.639651297	-42.44014004	0	-202.1027	-148.0341	-252.4545
965	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.503207863	-49.57658348	0	-232.626	-171.0948	-289.4344
966	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.880104265	-49.19968708	0	-231.0372	-169.8894	-287.5173
230	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.362925881	-47.71686546	0.3	-224.7614	-165.1336	-279.9364
236	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.290961872	-48.78882947	0.3	-229.3023	-168.5738	-285.423
237	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.777617954	-47.30217339	0.3	-222.9991	-163.7998	-277.8053
238	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.242572648	-47.83721869	0.3	-225.2722	-165.5204	-280.554
244	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.872413224	-49.20737812	0.3	-231.0696	-169.914	-287.5564
245	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	5.590177187	-45.48961415	0.3	-215.2597	-157.9497	-268.4334
246	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	4.29337274	-46.7864186	0.3	-220.803	-162.1385	-275.1481
978	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.402054174	-47.67773717	0	-224.5952	-165.0079	-279.7356
979	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.188042402	-47.89174894	0	-225.5036	-165.6957	-280.8337
980	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.038814164	-50.04097718	0	-234.5802	-172.578	-291.791
981	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.309734174	-49.77005717	0	-233.4406	-171.713	-290.4169
982	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.281691306	-49.79810004	0	-233.5586	-171.8025	-290.5592
1002	facade	332881	6250501	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.38244316	-43.69734818	0	-207.5477	-152.1332	-259.0745
1003	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.56299621	-49.51679513	0	-232.3741	-170.9036	-289.1305
1004	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.946317434	-49.13347391	0	-230.7578	-169.6775	-287.1801
1016	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.877070384	-48.20272096	0	-226.8221	-166.6943	-282.4271
1017	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.850804904	-48.22898644	0	-226.9334	-166.7786	-282.5616
1019	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.538811553	-49.54097979	0	-232.476	-170.9809	-289.2534
1020	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.039740584	-50.04005076	0	-234.5763	-172.5751	-291.7863
1021	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.970303507	-50.10948783	0	-234.8681	-172.7967	-292.1382
1041	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.496507187	-45.58328415	0	-215.6612	-158.2528	-268.92
1042	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.543563781	-49.53622756	0	-232.456	-170.9658	-289.2293
1043	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.620794192	-49.45899715	0	-232.1306	-170.7188	-288.8367
1055	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.117590146	-49.9622012	0	-234.2489	-172.3266	-291.3917
1056	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.255215744	-49.8245756	0	-233.67	-171.8871	-290.6936
1057	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.779823991	-50.29996735	0	-235.6683	-173.4043	-293.1027
1058	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.944783132	-50.13500821	0	-234.9754	-172.8781	-292.2675
1059	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.314151178	-49.76564016	0	-233.422	-171.6989	-290.3945
1073	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.115049306	-49.96474204	0	-234.2596	-172.3347	-291.4046
1075	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.413314283	-49.66647706	0	-233.0046	-171.382	-289.891
1076	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.052284639	-49.0275067	0	-230.3105	-169.3383	-286.6402
218	roof	332875	6250514	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.422145644	-48.6576457	0.3	-228.7477	-168.1534	-284.7533
221	roof	332855	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.53337116	-48.54642018	0.3	-228.2772	-167.7969	-284.1851
222	roof	332865	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.833282712	-49.24650863	0.3	-231.2347	-170.0392	-287.7557
223	roof	332875	6250504	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.557832283	-49.52195906	0.3	-232.3959	-170.9201	-289.1568
227	roof	332845	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.726271763	-49.35351958	0.3	-231.686	-170.3815	-288.3002
228	roof	332855	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.297780932	-47.78201041	0.3	-225.0379	-165.343	-280.2708
229	roof	332865	6250494	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.185219817	-49.89457152	0.3	-233.9645	-172.1106	-291.0487
235	roof	332845	6250484	109	BLD 04	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.417913744	-49.6618776	0.3	-232.9852	-171.3673	-289.8677
286	facade	332799	6250480	1	BLD 05	Retail	1.6	-2.280730807	0.1	-25.69387	-13.0308	-38.01134	2.9	-0.871577235	0.1	-4.971968	-2.786471	-7.119788	60.26276177	-0.781132668	0.1	-4.060991	-2.901686	-5.196472
297	facade	332808	6250490	1	BLD 05	Retail	1.2	-2.680730807	0.1	-30.14388	-15.30175	-44.55442	2.3	-1.471577235	0.1	-8.382897	-4.700989	-11.99688	55.04410276	-5.999791686	0.1	-30.84652	-22.11081	-39.34879
308	facade	332821	6250496	1	BLD 05	Retail	1.6	-2.280730807	0.1	-25.69387	-13.0308	-38.01134	3	-0.771577235	0.1	-4.402545	-2.467091	-6.305023	60.18780333	-0.856091113	0.1	-4.449976	-3.179772	-5.693963
319	facade	332827	6250483	1	BLD 05	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.5	-3.271577235	0.1	-18.5582	-10.42645	-26.51051	26.51695293	-34.52694151	0.1	-167.1492	-121.8685	-209.7234
330	facade	332834	6250469	1	BLD 05	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.1	-15.17598	-8.520974	-21.69216	47.63728249	-13.40661196	0.1	-67.85071	-48.85361	-86.17507
341	facade	332841	6250456	1	BLD 05	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	1.7	-2.071577235	0.1	-11.78423	-6.612488	-16.85431	56.67367149	-4.370222952	0.1	-22.54665	-16.14547	-28.7891
352	facade	332838	6250412	1	BLD 05	Retail	2.1	-1.780730807	0.1	-20.10788	-10.18608	-29.78111	3.9	0.128422765	0.1	0.734318	0.411113	1.052603	71.62666444	10.58277	0.1	56.37708	40.0023	72.63757
1979	facade	332829	6250422	1	BLD 05	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.5	-3.271577235	0.1	-18.5582	-10.42645	-26.51051	25.65976961	-35.38412483	0.1	-170.9929	-124.7335	-214.4422
1990	facade	332853	6250432	1	BLD 05	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.5	-3.271577235	0.1	-18.5582	-10.42645	-26.51051	26.16771704	-34.8761774	0.1	-168.7169	-123.0366	-211.6486
2001	facade	332848	6250420	1	BLD 05	Retail	2.7	-1.180730807	0.1	-13.37011	-6.763537	-19.82896	5.3	1.528422765	0.1	8.768281	4.901884	12.58677	71.25005686	10.20616242	0.1	54.32668	38.55643	69.97972
2012	facade	332845	6250449	1	BLD 05	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	2.3	-1.471577235	0.1	-8.382897	-4.700989	-11.99688	59.38844611	-1.655448333	0.1	-8.590357	-6.141316	-10.98653
2023	facade	332820	6250440	1	BLD 05	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.7	-0.071577235	0.1	-0.409085	-0.229076	-0.58628	62.09454483	1.050650391	0.1	5.483624	3.913808	7.024594
2034	facade	332813	6250453	1	BLD 05	Retail	1.7	-2.180730807	0.1	-24.57876	-12.46239	-36.36987	3.2	-0.571577235	0.1	-3.262896	-1.828079	-4.673845	59.72256156	-1.321332878	0.1	-6.861482	-4.904329	-8.77716
2045	facade	332806	6250467	1	BLD 05	Retail	0.2	-3.680730807	0.1	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.1	-19.12097	-10.74374	-27.31168	22.32802549	-38.71586895	0.1	-185.7995	-135.7983	-232.5742
1233	facade	332838	6250412	6	BLD 05	Commercial	1.5	-1.612188259	0.2	-18.21903	-9.22565	-26.99389	3.2	-0.029062213	0.2	-0.166116	-0.093016	-0.238079	58.28778487	2.765507579	0.2	14.48705	10.32893	18.57724
1234	facade	332848	6250420	6	BLD 05	Commercial	1.9	-1.212188259	0.2	-13.72431	-6.943218	-20.35281	4.2	0.970937787	0.2	5.562797	3.111662	7.980796	62.20647864	6.684201351	0.2	35.31083	25.1152	45.38763
1236	facade	332845	6250449	6	BLD 05	Commercial	1	-2.112188259	0.2	-23.81383	-12.07264	-35.24344	1.8	-1.429062213	0.2	-8.141521	-4.565429	-11.65195	53.40883899	-2.113438293	0.2	-10.95621	-7.83487	-14.00847
1237	facade	332820	6250440	6	BLD 05	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	2.9	-0.329062213	0.2	-1.879549	-1.052777	-2.692971	57.60714364	2.084866349	0.2	10.9056	7.778689	13.97891
1238	facade	332813	6250453	6	BLD 05	Commercial	1.2	-1.912188259	0.2	-21.57905	-10.93465	-31.95051	2.7	-0.529062213	0.2	-3.020497	-1.692197	-4.326814	54.870149	-0.65212829	0.2	-3.391252	-2.422949	-4.339804
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-32.71125	-16.61386	-48.32394	0.4	-2.829062213	0.2	-16.06465	-9.021405	-22.95874	19.38656292	-36.13571437	0.2	-174.3515	-127.2394	-218.5614
1240	facade	332799	6250480	6	BLD 05	Commercial	1.1	-2.012188259	0.2	-22.69697	-11.50378	-33.59812	2.3	-0.929062213	0.2	-5.29918	-2.970029	-7.587908	52.69180695	-2.830470334	0.2	-14.65089	-10.48155	-18.72443
1241	facade	332808	6250490	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-26.04444	-13.20955	-38.52723	1.5	-1.729062213	0.2	-9.843724	-5.521663	-14.08381	47.4813672	-8.040910087	0.2	-41.16121	-29.54093	-52.44306
1242	facade	332821	6250496	6	BLD 05	Commercial	0.9	-2.212188259	0.2	-24.92966	-12.64123	-36.88648	1.8	-1.429062213	0.2	-8.141521	-4.565429	-11.65195	48.06363611	-7.458641181	0.2	-38.22792	-27.42606	-48.72257
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-32.71125	-16.61386	-48.32394	0.4	-2.829062213	0.2	-16.06465	-9.021405	-22.95874	23.56636259	-31.95591469	0.2	-155.5356	-113.2301	-195.4365
1244	facade	332834	6250469	6	BLD 05	Commercial	0.6	-2.512188259	0.2	-28.27087	-14.34539	-41.80189	0.9	-2.329062213	0.2	-13.24094	-7.431868	-18.93283	42.07854715	-13.44373014	0.2	-68.03321	-48.98611	-86.40498
1245	facade	332841	6250456	6	BLD 05	Commercial	0.8	-2.312188259	0.2	-26.04444	-13.20955	-38.52723	1.4	-1.829062213	0.2	-10.41059	-5.840239	-14.89334	47.45994668	-8.062330603	0.2	-41.26898	-29.61866	-52.5797
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-32.71125	-16.61386	-48.32394	0.5	-2.729062213	0.2	-15.50044	-8.703664	-22.15464	23.45978309	-32.0624942	0.2	-156.0196	-113.5895	-196.0327
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	-2.912188259	0.2	-32.71125	-16.61386	-48.32394	0.5	-2.729062213	0.2	-15.50044	-8.703664	-22.15464	24.76559812	-30.75667917	0.2	-150.0747	-109.1775	-188.7033
1438	facade	332838	6250412	10	BL

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.10776775	-15.97202359	0.2	-80.39639	-57.97596	-101.9558
1895	facade	332827	6250483	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.4251499	-37.65464144	0.2	-181.1062	-132.2861	-226.8346
1896	facade	332834	6250469	22	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.27893026	-18.80086109	0.2	-94.07158	-67.95245	-119.1017
1897	facade	332841	6250456	22	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.1425694	-15.93722194	0.2	-80.22712	-57.85268	-101.7432
1913	facade	332829	6250422	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.14599489	-36.93379645	0.2	-177.9061	-129.894	-222.9169
1914	facade	332853	6250432	22	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.77556668	-37.30422466	0.2	-179.5518	-131.1239	-224.9321
2007	facade	332838	6250412	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	34.88813858	-16.19165276	0.2	-81.46406	-58.75362	-103.2965
2008	facade	332848	6250420	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	42.18422418	-8.895567162	0.2	-45.45349	-32.63832	-57.88255
2009	facade	332845	6250449	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	36.76572331	-14.31406804	0.2	-72.30421	-52.08861	-91.7825
2010	facade	332820	6250440	26	BLD 05	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	39.91213631	-11.16765503	0.2	-56.78838	-40.83345	-72.22009
2011	facade	332813	6250453	26	BLD 05	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.95464627	-11.12514507	0.2	-56.57732	-40.68065	-71.95348
2013	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	12.0723639	-39.00742744	0.2	-187.0852	-136.7612	-234.1452
2014	facade	332799	6250480	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.52970136	-18.55008999	0.2	-92.86598	-67.07153	-117.5925
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	30.38946715	-20.69032419	0.2	-103.1139	-74.56816	-130.4069
2016	facade	332821	6250496	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	33.16499151	-17.91479983	0.2	-89.80597	-64.83684	-113.7597
2017	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.149018	-39.93077334	0.2	-191.1464	-139.8051	-239.104
2018	facade	332834	6250469	26	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	29.43137421	-21.64841713	0.2	-107.6711	-77.90823	-136.0949
2019	facade	332841	6250456	26	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	33.20640994	-17.8733814	0.2	-89.60618	-64.69099	-113.5094
2035	facade	332829	6250422	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.41793126	-39.66186008	0.2	-189.9653	-138.9195	-237.6624
2036	facade	332853	6250432	26	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	12.01006953	-39.06972181	0.2	-187.3597	-136.9668	-234.4805
358	facade	332838	6250412	30	BLD 05	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.26899554	-18.8107958	0.2	-94.11932	-67.98733	-119.1615
359	facade	332848	6250420	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.21320465	-11.86658669	0.2	-60.25308	-43.34299	-76.59478
360	facade	332845	6250449	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.86887792	-18.21091342	0.2	-91.2333	-65.87899	-115.5479
361	facade	332820	6250440	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	37.84641609	-13.23337525	0.2	-66.99855	-48.23502	-85.10142
362	facade	332813	6250453	30	BLD 05	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	36.65284324	-14.4269481	0.2	-72.85698	-52.49039	-92.47807
364	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	9.683290009	-41.39650133	0.2	-197.5603	-144.6193	-246.9243
365	facade	332799	6250480	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	30.42472933	-20.65506201	0.2	-102.9458	-74.44504	-130.197
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	27.41932577	-23.66046557	0.2	-117.1809	-84.89081	-147.9432
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	30.4217427	-20.65804864	0.2	-102.96	-74.45547	-130.2148
368	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.38461311	-40.69517823	0.2	-194.4964	-142.3185	-243.1903
369	facade	332834	6250469	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	28.28117986	-22.79861148	0.2	-113.1175	-81.9051	-142.884
370	facade	332841	6250456	30	BLD 05	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	31.06975235	-20.01003899	0.2	-99.86669	-72.19063	-126.35
386	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.00655466	-40.07323668	0.2	-191.7716	-140.2739	-239.8669
387	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	11.90987631	-39.16991504	0.2	-187.8011	-137.2975	-235.0196
225	roof	332815	6250494	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.84617278	-33.23361857	0.3	-161.3231	-117.5315	-202.5617
232	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.47775611	-39.60203523	0.3	-189.7024	-138.7224	-237.3414
233	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.81671584	-38.2630755	0.3	-183.7997	-134.3012	-230.1294
234	roof	332825	6250484	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.5519505	-33.52784084	0.3	-162.6513	-118.5196	-204.1954
240	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.65179583	-38.42799551	0.3	-184.5285	-134.8467	-231.0205
241	roof	332815	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	12.60746729	-38.47232406	0.3	-184.7243	-134.9933	-231.2599
242	roof	332825	6250474	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	12.7227454	-38.35704594	0.3	-184.215	-134.612	-230.6372
248	roof	332815	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.53134643	-36.54844491	0.3	-176.1913	-128.613	-220.8163
249	roof	332825	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.10583588	-36.97395546	0.3	-178.0846	-130.0274	-223.1356
250	roof	332835	6250464	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	18.2795736	-32.80021774	0.3	-159.3635	-116.0743	-200.1504
254	roof	332815	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	20.26149435	-30.81829699	0.3	-150.3559	-109.3861	-189.0504
255	roof	332825	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	20.3407123	-30.73907904	0.3	-149.9943	-109.1179	-188.6042
256	roof	332835	6250454	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.83930944	-33.2404819	0.3	-161.3541	-117.5546	-202.5998
261	roof	332825	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.720233507	-41.35955783	0.3	-197.3991	-144.4982	-246.728
262	roof	332835	6250444	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.513655096	-41.56613625	0.3	-198.3	-145.1751	-247.8254
263	roof	332845	6250444	35.4	BLD 05	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	32.23773902	-18.84205232	0.3	-94.26949	-68.09708	-119.3494
267	roof	332825	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.442847516	-41.63694383	0.3	-198.6086	-145.407	-248.2012
268	roof	332835	6250434	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.784434046	-41.2953573	0.3	-197.119	-144.2878	-246.3867
269	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.128953242	-41.9508381	0.3	-199.9755	-146.4345	-249.8657
273	roof	332835	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.237078575	-41.84271277	0.3	-199.5049	-146.0807	-249.2927
274	roof	332845	6250424	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.801895233	-41.27789611	0.3	-197.0428	-144.2306	-246.2939
278	roof	332835	6250414	35.4	BLD 05	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.149674429	-41.93011691	0.3	-199.8854	-146.3667	-249.7559
1535	facade	332786	6250563	1	BLD 06	Retail	1.3	-2.580730807	0.1	-29.03294	-14.73441	-42.92206	2.5	-1.271577235	0.1	-7.246989	-4.063152	-10.37337	56.09331393	-4.950580511	0.1	-25.50922	-18.27338	-32.56066
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	22.14979365	-38.89410079	0.1	-186.5857	-136.387	-233.5348
1557	facade	332800	6250536	1	BLD 06	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	47.52372286	-13.52017159	0.1	-68.40897	-49.25893	-86.87831
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	20.66609455	-40.37779989	0.1	-193.1068	-141.2756	-241.4958
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	21.42470513	-39.61918931	0.1	-189.7778	-138.7789	-237.4335
1590	facade	332793	6250505	1	BLD 06	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2.1	-1.671577235	0.1	-9.517739	-5.338491	-13.6182	54.15501141	-6.888883031	0.1	-35.35057	-25.353	-45.07053
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	17.4010179	-43.64287654	0.1	-207.3124	-151.9559	-258.7886
1613	facade	332776	6250527	1	BLD 06	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	3	-0.771577235	0.1	-4.402545	-2.467091	-6.305023	58.38302361	-2.660870828	0.1	-13.77801	-9.856056	-17.61064
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	19.56506966	-41.47882478	0.1	-197.9193	-144.8891	-247.3617
1635	facade	332766	6250552	1	BLD 06	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2.2	-1.571577235	0.1	-8.950451	-5.019782	-12.80782	54.49621448	-6.547679965	0.1	-33.62409	-24.1098	-42.87801
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	-3.780730807	0.1	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.1	-19.68348	-11.06094	-28.11231	21.44378014	-39.6001143	0.1	-189.6939	-138.716	-237.3311
1272	facade	332807	6250523	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	18.26032001	-37.26195728	0.2	-179.3642	-130.9837	-224.7024
1273	facade	332806	6250512	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	19.01758903	-36.50468825	0.2	-175.9964	-128.4675	-220.5775
1274	facade	332793	6250505	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.5	-1.729062213	0.2	-9.843724	-5.521663	-14.08381	45.15321263	-10.36906466	0.2	-52.81696	-37.95952	-67.20108
1275	facade	332782	6250514	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	18.96976729	-36.55251	0.2	-176.2094	-128.6265	-220.8385
1276	facade	332776	6250527	6	BLD 06	Commercial	1.2	-1.912188259	0.2	-21.57905	-10.93465	-31.95051	2.6	-0.629062213	0.2	-3.590569	-2.011781	-5.142911	54.19997456	-1.322302726	0.2	-6.866504	-4.907922	-8.783579
1277	facade	332769	6250540	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.2	-3.029062213	0.2	-17.19228	-9.656634	-24.56532	18.56653367	-36.95574362	0.2	-178.0037	-129.9669	-223.0365
1278	facade	332766	6250552	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.5	-1.729062213	0.2	-9.843724	-5.521663	-14.08381	45.16081759	-10.36145969	0.2	-52.77908	-37.93212	-67.15318
1281	facade	332779	6250559	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	18.60920404	-36.91307325	0.2	-177.8139	-129.8251	-222.8041
1295	facade	332786	6250563	6	BLD 06	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.4	-1.829062213	0.2	-10.41059	-5.840239	-14.89334	43.69629518	-11.82598211	0.2	-60.05208	-43.19734	-76.34109
1296	facade	332793	6250550	6	BLD 06	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	19.06542861	-36.45684868	0.2	-175.7833	-128.3083	-220.3163
1297	facade	332800	6250536	6	BLD 06	Commercial	0.5	-2.612188259	0.2	-29.38252	-14.91291	-43.4358	0.9	-2.329062213	0.2	-13.24094	-7.431868	-18.93283	42.0285469	-13.49373039	0.2	-68.27901	-49.16457	-86.71461
1476	facade	332807	6250523	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.72694072	-34.35285062	0.2	-166.3669	-121.2857	-208.7624
1477	facade	332806	6250512	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.11634888	-34.96344246	0.2	-169.1083	-123.3283	-212.1291
1478	facade	332793	6250505	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	40.41392488	-10.66586646	0.2	-54.29455	-39.02846	-69.06899
1480	facade	332782	6250514	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.38370652	-34.69608482	0.2	-167.9088	-122.4344	-210.6563
1481	facade	332776	6250527	10	BLD 06	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.1	-0.34540521	0.2	-1.972821	-1.10504	-2.826563	49.40940528	-1.670386063	0.2	-8.667594	-6.19659	-11.08521
1482	facade	332769	6250540	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.56683443	-34.51295691	0.2	-167.0864	-121.8217	-209.6463
1483	facade	332766	6250552	10	BLD 06	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.89081927	-11.18897207	0.2	-56.89421	-40.91007	-72.35376
1484	facade	332779	6250559	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.53877392	-33.54101742	0.2	-162.7108	-118.5639	-204.2685
1498	facade	332786	6250563	10	BLD 06	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	41.92040378	-9.159387559	0.2	-46.77528	-33.59281	-59.55651
1499	facade	332793	6250550	10	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.811842	-35.26794935	0.2	-170.4728	-124.3456	-213.8039
1500	facade	332800	6250536	10	BLD 06	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	38.79329819	-12.28649315	0.2	-62.32963	-44.8481	-79.21498
1652	facade	332807	6250523	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.71910963	-37.36068172	0.2	-179.8024	-131.3113	-225.2389
1653	facade	332806	6250512	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.64347458	-35.43631676	0.2	-171.2265	-124.9077	-214.7288
1654	facade	332793	6250505	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	36.73631059	-14.34348076	0.2	-72.44827	-52.19332	-91.96378
1655	facade	332782	6250514	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.77146434	-35.30832701	0.2	-170.6536	-124.4804	-214.0258
1656	facade	332776	6250527	14	BLD 06	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	46.24757152	-4.832219824	0.2	-24.90562	-17.83971	-31.79244
1658	facade	332769	6250540	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.88606268	-37.19372866	0.2	-179.0612	-130.7572	-224.3314
1659	facade	332766	6250552	14	BLD 06	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.89870026	-15.18109108	0.2	-76.54315	-55.1711	-97.11411
1660	facade	332779	6250559	14	BLD 06	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.97697184

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.32961303	-36.75017831	0.3	-177.0893	-129.2838	-221.9165
204	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.87584458	-39.20394676	0.3	-187.9509	-137.4098	-235.2027
205	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	10.98919406	-40.09059728	0.3	-191.8477	-140.3311	-239.9598
210	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.98745067	-39.09234067	0.3	-187.4594	-137.0415	-234.6023
211	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.11678188	-38.96300946	0.3	-186.8895	-136.6146	-233.906
212	roof	332805	6250524	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	13.11610626	-37.96368508	0.3	-182.4752	-133.3101	-228.5095
214	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	12.18166696	-38.89812438	0.3	-186.6034	-136.4003	-233.5565
215	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.61775672	-39.46203462	0.3	-189.0868	-138.2609	-236.5898
216	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.02197144	-40.0578199	0.3	-191.7039	-140.2232	-239.7843
363	facade	332807	6250375	1	BLD 07	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	2.8	-0.971577235	0.1	-5.541124	-3.105767	-7.934006	57.66963562	-3.374258819	0.1	-17.44535	-12.4849	-22.28863
374	facade	332794	6250374	1	BLD 07	Retail	0.8	-3.080730807	0.1	-34.57727	-17.56842	-51.06119	1.7	-2.071577235	0.1	-11.78423	-6.612488	-16.85431	48.50831371	-12.53558073	0.1	-63.55967	-45.74002	-80.76643
385	facade	332785	6250385	1	BLD 07	Retail	0.8	-3.080730807	0.1	-34.57727	-17.56842	-51.06119	1.5	-2.271577235	0.1	-12.91587	-7.248985	-18.4691	50.50468038	-10.53921406	0.1	-53.66426	-38.57244	-68.27228
397	facade	332778	6250398	1	BLD 07	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.3	-2.471577235	0.1	-14.04646	-7.885147	-20.08172	45.42768893	-15.61620551	0.1	-78.66454	-56.71497	-99.78024
408	facade	332804	6250420	1	BLD 07	Retail	2.2	-1.680730807	0.1	-18.98754	-9.616327	-28.12818	4	0.228422765	0.1	1.306422	0.731335	1.872872	68.46690734	7.423012902	0.1	39.27612	27.92283	50.50713
419	facade	332808	6250405	1	BLD 07	Retail	1.2	-2.680730807	0.1	-30.14388	-15.30175	-44.55442	2.7	-1.071577235	0.1	-6.110013	-3.424979	-8.747675	57.35831424	-3.6855802	0.1	-19.04227	-13.63033	-24.32438
430	facade	332809	6250390	1	BLD 07	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	2.2	-1.571577235	0.1	-8.950451	-5.019782	-12.80782	51.79091866	-9.25297578	0.1	-47.24382	-33.93122	-60.14975
441	facade	332803	6250422	1	BLD 07	Retail	0.4	-3.480730807	0.1	-38.9941	-19.83081	-57.53185	0.9	-2.871577235	0.1	-16.30445	-9.156466	-23.30044	34.39336486	-26.65052958	0.1	-131.1629	-95.18849	-165.3112
496	facade	332797	6250438	1	BLD 07	Retail	1.1	-2.780730807	0.1	-31.25378	-15.86882	-46.18451	2.7	-1.071577235	0.1	-6.110013	-3.424979	-8.747675	57.24030006	-3.803594378	0.1	-19.64706	-14.06425	-25.09517
508	facade	332771	6250419	1	BLD 07	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	1.5	-2.271577235	0.1	-12.91587	-7.248985	-18.4691	51.99954925	-9.044345196	0.1	-46.19908	-33.17669	-58.82685
519	facade	332768	6250434	1	BLD 07	Retail	0.9	-2.980730807	0.1	-33.47048	-17.00215	-49.43789	1.5	-2.271577235	0.1	-12.91587	-7.248985	-18.4691	52.2213858	-8.822508643	0.1	-45.08718	-32.37386	-57.41856
530	facade	332767	6250449	1	BLD 07	Retail	0.5	-3.380730807	0.1	-37.89144	-19.26561	-55.91756	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	37.76087867	-23.28301577	0.1	-115.4032	-83.58419	-145.7304
541	facade	332771	6250463	1	BLD 07	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	45.21504354	-15.8288509	0.1	-79.69985	-57.46873	-101.0809
674	facade	332783	6250460	1	BLD 07	Retail	0.9	-2.980730807	0.1	-33.47048	-17.00215	-49.43789	1.4	-2.371577235	0.1	-13.4813	-7.567107	-19.27568	51.86492736	-9.178967079	0.1	-46.87332	-33.66362	-59.68064
685	facade	332790	6250451	1	BLD 07	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	2	-1.771577235	0.1	-10.08476	-5.657116	-14.42805	53.42877011	-7.615124335	0.1	-39.01695	-27.9948	-49.72361
1188	facade	332803	6250422	6	BLD 07	Retail	0.4	-2.712188259	0.1	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.1	-13.80622	-7.749942	-19.7391	32.0284935	-23.49378379	0.1	-116.3962	-84.31399	-146.9666
1312	facade	332783	6250460	6	BLD 07	Retail	0.7	-2.412188259	0.1	-27.15817	-13.77761	-40.1657	1.4	-1.829062213	0.1	-10.41059	-5.840239	-14.89334	46.15102645	-9.37125084	0.1	-47.83569	-34.35877	-60.89904
1314	facade	332790	6250451	6	BLD 07	Retail	0.7	-2.412188259	0.1	-27.15817	-13.77761	-40.1657	1.7	-1.529062213	0.1	-8.709188	-4.884257	-12.46311	47.66871742	-7.853559866	0.1	-40.21819	-28.86086	-51.24725
1315	facade	332797	6250438	6	BLD 07	Retail	0.6	-2.512188259	0.1	-28.27087	-14.34539	-41.80189	1.4	-1.829062213	0.1	-10.41059	-5.840239	-14.89334	45.54615087	-9.976126416	0.1	-50.85788	-36.54286	-64.72345
1316	facade	332771	6250419	6	BLD 07	Retail	0.7	-2.412188259	0.1	-27.15817	-13.77761	-40.1657	1.2	-2.029062213	0.1	-11.54353	-6.477142	-16.51077	47.13641704	-8.385860249	0.1	-42.89551	-30.79205	-54.64157
1317	facade	332768	6250434	6	BLD 07	Retail	0.6	-2.512188259	0.1	-28.27087	-14.34539	-41.80189	1.3	-1.929062213	0.1	-10.97719	-6.158733	-15.70233	42.57975777	-12.94251952	0.1	-65.5664	-47.19569	-83.29652
1318	facade	332767	6250449	6	BLD 07	Retail	0.4	-2.712188259	0.1	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.1	-13.80622	-7.749942	-19.7391	33.51342661	-22.00885068	0.1	-109.3807	-79.16223	-138.227
1319	facade	332771	6250463	6	BLD 07	Retail	0.5	-2.612188259	0.1	-29.38252	-14.91291	-43.4358	0.9	-2.329062213	0.1	-13.24094	-7.431868	-18.93283	39.85055037	-15.67172692	0.1	-78.93495	-56.91182	-100.12
1320	facade	332807	6250375	6	BLD 07	Retail	1.1	-2.012188259	0.1	-22.69697	-11.50378	-33.59812	2.1	-1.129062213	0.1	-6.436918	-3.608441	-9.215165	51.41443209	-4.107845202	0.1	-21.20487	-15.18221	-27.08005
1321	facade	332794	6250374	6	BLD 07	Retail	0.8	-2.312188259	0.1	-26.04444	-13.20955	-38.52723	1.5	-1.729062213	0.1	-9.843724	-5.521663	-14.08381	47.94651934	-7.575757948	0.1	-38.8185	-27.85175	-49.47186
1322	facade	332785	6250385	6	BLD 07	Retail	0.7	-2.412188259	0.1	-27.15817	-13.77761	-40.1657	1.4	-1.829062213	0.1	-10.41059	-5.840239	-14.89334	46.24893192	-9.273345372	0.1	-47.34578	-34.00487	-60.27883
1323	facade	332778	6250398	6	BLD 07	Retail	0.4	-2.712188259	0.1	-30.49314	-15.48016	-45.06745	1	-2.229062213	0.1	-12.6754	-7.11371	-18.12602	38.74878714	-16.77349014	0.1	-84.28767	-60.81126	-106.8406
1325	facade	332804	6250420	6	BLD 07	Retail	1.5	-1.612188259	0.1	-18.21903	-9.22565	-26.99389	3.3	0.070937787	0.1	0.405566	0.227072	0.581321	59.8121113	4.289834009	0.1	22.54579	16.05958	28.93783
1326	facade	332808	6250405	6	BLD 07	Retail	0.7	-2.412188259	0.1	-27.15817	-13.77761	-40.1657	1.5	-1.729062213	0.1	-9.843724	-5.521663	-14.08381	45.41205547	-10.11022181	0.1	-51.52681	-37.02651	-65.56957
1327	facade	332809	6250390	6	BLD 07	Retail	0.6	-2.512188259	0.1	-28.27087	-14.34539	-41.80189	1.4	-1.829062213	0.1	-10.41059	-5.840239	-14.89334	42.44000031	-13.08227698	0.1	-66.25478	-47.69521	-84.16414
1328	facade	332774	6250407	10	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	24.87686993	-26.20292141	0.1	-129.0812	-93.65293	-162.7293
1329	facade	332805	6250410	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.29247994	-18.7873114	0.2	-94.00648	-67.90487	-119.0202
1330	facade	332807	6250395	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	30.90955303	-20.17023831	0.2	-100.6322	-72.75096	-127.3067
1331	facade	332806	6250380	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.63831054	-22.4414808	0.2	-111.4292	-80.66559	-140.7806
1332	facade	332794	6250378	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.76191028	-22.31788106	0.2	-110.8444	-80.2363	-140.0516
1333	facade	332784	6250390	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	29.15008817	-21.92970318	0.2	-109.0055	-78.88698	-137.7591
1334	facade	332777	6250403	10	BLD 07	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	36.73857033	-14.34122102	0.2	-72.4372	-52.18527	-91.94986
1336	facade	332770	6250428	10	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.1	-10.50321	-5.892296	-15.02559	30.05857844	-21.02121291	0.1	-104.6899	-75.7228	-132.3747
1337	facade	332768	6250443	10	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.1	-9.936385	-5.573733	-14.21615	29.8766502	-21.20314114	0.1	-105.5554	-76.35714	-133.4551
1338	facade	332771	6250457	10	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.1	-10.50321	-5.892296	-15.02559	27.2438012	-23.83599014	0.1	-118.0067	-85.49792	-148.9706
1339	facade	332784	6250456	10	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.1	-9.936385	-5.573733	-14.21615	30.03119678	-21.04859457	0.1	-104.8202	-75.81829	-132.5373
1340	facade	332793	6250444	10	BLD 07	Retail	0.4	-1.939091255	0.1	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.1	-8.801937	-4.936355	-12.59563	39.02825994	-12.0515314	0.1	-61.16814	-44.00614	-77.74957
1341	facade	332800	6250431	10	BLD 07	Retail	0.9	-1.439091255	0.1	-16.27604	-8.238474	-24.12455	2.1	-0.34540521	0.1	-1.972821	-1.10504	-2.826563	51.3327637	0.252972357	0.1	1.318078	0.941206	1.687666
1393	facade	332803	6250422	10	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.41319795	-22.66659339	0.2	-112.4937	-81.44706	-142.1069
1520	facade	332774	6250407	14	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	21.46970246	-29.61008889	0.1	-144.8272	-105.2889	-182.2242
1521	facade	332804	6250410	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	29.95962406	-21.12016728	0.2	-105.1608	-76.06787	-132.9625
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	26.34727938	-24.73251196	0.2	-122.2146	-88.59373	-154.203
1523	facade	332802	6250381	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	26.59577495	-24.48401639	0.2	-121.0498	-87.73649	-152.7553
1525	facade	332790	6250385	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	26.89857165	-24.18121969	0.2	-119.6289	-86.69105	-150.9885
1526	facade	332781	6250398	14	BLD 07	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.89344959	-22.18634175	0.2	-110.2216	-79.77924	-139.2753
1527	facade	332771	6250428	14	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	23.86002292	-27.21976842	0.1	-133.8045	-97.13829	-168.5856
1528	facade	332770	6250443	14	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	24.0917796	-26.98801174	0.1	-132.7298	-96.34487	-167.2537
1529	facade	332776	6250456	14	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	24.6283055	-26.45148584	0.1	-130.2377	-94.50591	-164.1639
1530	facade	332788	6250448	14	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	26.16071896	-24.91907238	0.1	-123.0882	-89.23688	-155.2886
1531	facade	332796	6250436	14	BLD 07	Retail	0.5	-1.839091255	0.1	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.1	-7.666422	-4.298642	-10.97293	41.08233919	-9.997452152	0.1	-50.96429	-36.61979	-64.85805
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	24.91134927	-26.16844207	0.2	-128.9207	-93.53456	-162.5302
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	20.11737666	-30.96241468	0.2	-151.0135	-109.8738	-189.8616
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	18.52647147	-32.55331987	0.2	-158.2456	-115.2433	-198.7742
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.31004484	-28.7697465	0.2	-140.9649	-102.4302	-177.4498
1731	facade	332774	6250407	18	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0.1	-12.20209	-6.847484	-17.45065	19.60674603	-31.47304531	0.1	-153.3401	-111.6001	-192.7307
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	21.17598089	-29.90381045	0.2	-146.1739	-106.2863	-183.8879
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	19.78069088	-31.29910046	0.2	-152.5482	-111.0123	-191.7542
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	21.67762473	-29.40216661	0.2	-143.8729	-104.5823	-181.045
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	-2.239091255	0.1	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.1	-12.20209	-6.847484	-17.45065	19.46021761	-31.61957373	0.1	-154.0068	-112.095	-193.5525
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	-2.239091255	0.1	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.1	-12.20209	-6.847484	-17.45065	19.67268817	-31.40710317	0.1	-153.04	-111.3773	-192.3606
1738	facade	332784	6250450	18	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	20.2483032	-30.83148815	0.1	-150.4162	-109.4307	-189.1246
1739	facade	332794	6250438	18	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.1	-11.06977	-6.210776	-15.83449	24.03724253	-27.04254881	0.1	-132.9828	-96.53163	-167.5673
1740	facade	332772	6250417	18	BLD 07	Retail	0.4	-1.939091255	0.1	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.1	-8.234313	-4.617541	-11.78455	38.22215016	-12.85764118	0.1	-65.14813	-46.89222	-82.76926
271	roof	332788	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.1	-10.50321	-5.892296	-15.02559	28.44596115	-22.63383019	0.1	-112.3388	-81.33336	-141.914
272	roof	332798	6250424	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.1	-10.50321	-5.892296	-15.02559	28.88333616	-22.19645518	0.1	-110.2695	-79.81439	-139.335
275	roof	332778	6250414	20.2	BLD 07	Retail	0.3	-2.039091255	0.1	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.1	-10.50321	-5.892296	-15.02559	28.01738179	-23.06240955	0.1	-114.3628	-82.81981	-144.435
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	28.37858797	-22.70120337	0.3	-112.6572	-81.56716	-142.3107
260	roof	332778	6250444	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	21.27603454	-29.80375681	0.1	-145.7153	-105.9466	-183.3215
265	roof	332778	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	24.85738395	-26.22240739	0.1	-129.1719	-93.71982	-162.8419
266	roof	332788	6250434	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	23.34826194	-27.7315294	0.1	-136.174	-98.88832	-171.5206
270	roof	332778	6250424	20.4	BLD 07	Retail	0.2	-2.139091255	0.1	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.1	-11.63606	-6.529172	-16.64284	22.29117309	-28.78861825	0.1	-141.0518	-102.4945	-177.5572
277	roof	332798	6250414	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.87038727	-26.20940407	0.3	-129.1114	-93.67518	-162.7668
279	roof	332788	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	23.47848273	-27.60130861	0.3	-135.5715	-98.44328	-170.7746
280	roof	332798	6250404	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	23.11761038	-27.96218096	0.3	-137.2402	-99.67617	-172.8408
281	roof	332798	6250394	20.4	BLD 07	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	23.80043483	-27.27935651	0.3	-134.0807	-97.3422	-168.9278
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	3.9	0.019269193	0.1	0.219424	0.110692	0.326312	9.1	5.328422765	0.1	30.84294	17.1748	44.44735	81.02963989	19.98574545	0.1	108.6565	76.64686	140.8068
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	2.9	-0.980730807	0.1	-11.11577	-5.620534	-16.49307	7.2	3.428422765	0.1	19.75636	11.02301	28.41518	72.49648413	11.45258968	0.1	61.12536	43.34807	78.79719
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	2.7	-1.180730807	0.1	-13.37011	-6.763537	-19.82896	6	2.228422765	0.1	12.80512	7.153477	18.39475	76.01039154	14.96649709	0.1	80.48848	56.95525	103.9818
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	4.2	0.319269193	0.1	3.640714	1.835341	5.417929	10.8	7.028422765	0.1	40.84673	22.70515	58.96679	82.57688762	21.53299317	0.1	117.4624	82.77821	152.3642
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	1.9	-1.980730807	0.1	-22.34541	-11.32477	-33.08007	4	0.228422765	0.1	1.306422	0.731335	1.872872	61.12832072	0.084426281	0.1	0.439733	0.314035	0.562977
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	2.5	-1.380730807	0.1	-15.62024	-7.905461	-23.15558	5.2	1.428422765	0.1	8.192673	4.580566	11.75929	65.72803727	4.684142829	0.1	24.63898	17.54633	31.632
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.9	-2.980730807	0.1	-33.47048	-17.00215	-49.43789	2.2	-1.571577235	0.1	-8.950451	-5.019782	-12.80782	50.18396161	-10.85993284	0.1	-55.25967	-39.72687	-70.28871
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.8	-3.080730807	0.1	-34.57727	-17.56842	-51.06119	1.7	-2.071577235	0.1	-11.78423	-6.612488	-16.

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.5	0.05459479	0.2	0.312117	0.174755	0.447369	49.95333368	-1.126457659	0.2	-5.851962	-4.182264	-7.486662
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	48.30804786	-2.771743483	0.2	-14.34872	-10.265	-18.33888
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.4	0.95459479	0.2	5.468953	3.05922	7.84603	56.65515312	5.575361776	0.2	29.38304	20.91328	37.74284
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	48.66259155	-2.417199792	0.2	-12.5228	-8.956811	-16.00859
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	34.93365205	-16.14613929	0.2	-81.24289	-58.59251	-103.0188
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	31.93219694	-19.1475944	0.2	-95.73641	-69.16935	-121.1851
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	47.7631061	-3.316685241	0.2	-17.1498	-12.27295	-21.91177
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	40.07666156	-11.00312978	0.2	-55.9713	-40.24194	-71.18787
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	43.63030966	-7.449481684	0.2	-38.18172	-27.39277	-48.66395
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	3.6	1.260908745	0.2	14.44204	7.264558	21.53823	9	6.55459479	0.2	38.05042	21.16123	54.90318	73.39023101	22.31043967	0.2	121.9091	85.86999	158.2086
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	33.30455806	-17.77523328	0.2	-89.1326	-64.34532	-112.9159
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	2.8	0.460908745	0.2	5.259355	2.650452	7.829239	6.7	4.25459479	0.2	24.56496	13.6942	35.36122	70.23898584	19.1591945	0.2	103.9762	73.38331	134.6727
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	35.66788483	-15.41190652	0.2	-77.66898	-55.99033	-98.52921
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.8	-0.64540521	0.2	-3.683711	-2.064003	-5.276234	46.90612849	-4.173662856	0.2	-21.5416	-15.42391	-27.50899
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-19.64151	-9.948869	-29.09312	1.5	-0.94540521	0.3	-5.392191	-3.022209	-7.720961	43.57071876	-7.509072577	0.3	-38.48226	-27.60938	-49.04528
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-19.64151	-9.948869	-29.09312	1.5	-0.94540521	0.3	-5.392191	-3.022209	-7.720961	42.74380733	-8.335984015	0.3	-42.64491	-30.61123	-54.32394
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	1	-1.339091255	0.3	-15.15212	-7.667804	-22.46375	2.5	0.05459479	0.3	0.312117	0.174755	0.447369	51.93314135	0.853350008	0.3	4.45198	3.17788	5.702369
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-18.52073	-9.379006	-27.43923	1.8	-0.64540521	0.3	-3.683711	-2.064003	-5.276234	46.50623113	-4.573560212	0.3	-23.58547	-16.89145	-30.11189
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.7	-1.639091255	0.3	-18.52073	-9.379006	-27.43923	1.7	-0.74540521	0.3	-4.253471	-2.383489	-6.091692	44.09282044	-6.986970906	0.3	-35.84643	-25.71015	-45.70007
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-17.39891	-8.808875	-25.78304	2	-0.44540521	0.3	-2.543386	-1.424778	-3.64367	45.71593708	-5.36385426	0.3	-27.61439	-19.78638	-35.23909
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-17.39891	-8.808875	-25.78304	1.9	-0.54540521	0.3	-3.113682	-1.744432	-4.460227	45.51899553	-5.560795808	0.3	-28.61628	-20.50671	-36.51334
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.8148846	-22.26490674	0.2	-110.5936	-80.05225	-139.7391
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	44.20488217	-6.874909171	0.2	-35.27991	-25.30211	-44.98081
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	45.12530376	-5.954487582	0.2	-30.61655	-21.94537	-39.05649
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	43.94599568	-7.133795659	0.2	-36.58827	-26.24455	-46.64177
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	2.3	-0.039091255	0.2	-0.445021	-0.224529	-0.661718	5.5	3.05459479	0.2	17.58668	9.816249	25.2849	65.95777074	14.8779794	0.2	79.99712	56.61068	103.3415
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.1	-0.34540521	0.2	-1.972821	-1.10504	-2.826563	46.75398058	-4.32581076	0.2	-22.31964	-15.98247	-28.49998
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	30.79294009	-20.28685126	0.2	-101.1891	-73.15866	-128.0026
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	27.54491984	-23.5348715	0.2	-116.5897	-84.45621	-147.2074
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	45.35065148	-5.729139858	0.2	-29.47201	-21.1221	-37.60147
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	38.63368785	-12.44610349	0.2	-63.11797	-45.4197	-80.20937
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	42.01736418	-9.062427164	0.2	-46.28967	-33.2421	-58.94157
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	4.8	2.460908745	0.2	28.34559	14.21847	42.38995	11.9	9.45459479	0.2	55.2628	30.64079	79.97826	84.17706219	33.09727085	0.2	185.1574	129.5343	241.9189
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	29.84019165	-21.23959969	0.2	-105.7288	-76.48422	-133.6715
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	3	0.660908745	0.2	7.548588	3.802346	11.24219	7.6	5.15459479	0.2	29.82453	16.6107	42.97206	69.86237265	18.78258131	0.2	101.8491	71.89902	131.887
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.165355	-18.91443634	0.2	-94.61718	-68.3512	-119.7846
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	39.93017761	-11.14961373	0.2	-56.69881	-40.76861	-72.10695
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	27.33440666	-23.74538469	0.3	-117.5805	-85.18457	-148.4404
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.9	-1.54540521	0.3	-8.801937	-4.936355	-12.59563	35.05667884	-16.0231125	0.3	-80.64484	-58.1569	-102.2678
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.3	-9.936385	-5.573733	-14.21615	29.87825597	-21.20153537	0.3	-105.5478	-76.35154	-133.4455
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	30.4477698	-20.63202154	0.3	-102.8359	-74.36459	-130.0598
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.8	-1.539091255	0.3	-17.39891	-8.808875	-25.78304	1.8	-0.64540521	0.3	-3.683711	-2.064003	-5.276234	47.1388146	-3.940976737	0.3	-20.35073	-14.56918	-25.99184
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.3	-9.369294	-5.255086	-13.40616	34.23585514	-16.8439362	0.3	-84.62906	-61.06014	-107.2689
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.3	-9.936385	-5.573733	-14.21615	32.42765279	-18.65213855	0.3	-93.35674	-67.43009	-118.2069
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.3	-9.936385	-5.573733	-14.21615	32.15336884	-18.9264225	0.3	-94.67475	-68.39327	-119.8566
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.3	-9.936385	-5.573733	-14.21615	30.25156043	-20.82823091	0.3	-103.771	-75.04953	-131.2274
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	2.1	-0.239091255	0.3	-2.719311	-1.372623	-4.041596	4.9	2.45459479	0.3	14.11227	7.88186	20.27718	74.55248123	23.47268989	0.3	128.5845	90.5058	166.9922
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	1.1	-1.239091255	0.3	-14.02714	-7.096864	-20.80063	2.6	0.15459479	0.3	0.884023	0.494914	1.26723	50.68987781	-0.389913529	0.3	-2.028799	-1.449284	-2.596672
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	27.92639791	-23.15339344	0.3	-114.792	-83.13512	-144.9695
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.6	-1.739091255	0.3	-19.64151	-9.948869	-29.09312	1.5	-0.94540521	0.3	-5.392191	-3.022209	-7.720961	42.21876699	-8.861024356	0.3	-45.28031	-32.51329	-57.66319
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	26.22687647	-24.85291487	0.3	-122.7785	-89.00885	-154.9038
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	29.48822938	-21.59156196	0.3	-107.4012	-77.7103	-135.7582
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	-2.039091255	0.3	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.3	-10.50321	-5.892296	-15.02559	29.2692665	-21.81052484	0.3	-108.4403	-78.4724	-137.0543
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	25.5906691	-25.48912224	0.2	-125.7532	-91.19982	-158.5989
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	28.88216877	-22.19762257	0.2	-110.275	-79.81845	-139.3419
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.49935331	-34.58043803	0.2	-167.3895	-122.0475	-210.0186
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.43468339	-34.64510795	0.2	-167.6799	-122.2639	-210.3752
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.5	1.05459479	0.2	6.043282	3.380137	8.670874	59.02036572	7.940574375	0.2	42.06141	29.89344	54.10586
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.6	-0.84540521	0.2	-4.822965	-2.702891	-6.906601	43.13717877	-7.942612572	0.2	-40.66653	-29.18416	-51.8158
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.8	-0.64540521	0.2	-3.683711	-2.064003	-5.276234	44.78207207	-6.297719273	0.2	-32.3577	-23.19822	-41.2692
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	20.1332551	-30.94653624	0.2	-150.9411	-109.82	-189.7722
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	19.26195349	-31.81783785	0.2	-154.9083	-112.7642	-194.6635
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	19.87705794	-31.2027334	0.2	-152.1091	-110.6866	-191.2129
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.11283152	-28.96695982	0.2	-141.8726	-103.1018	-178.5722
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	26.84691958	-24.23287176	0.2	-119.8715	-86.86945	-151.2901
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	13.7365183	-37.34327304	0.2	-179.7251	-131.2535	-225.1443
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.66956671	-36.41022463	0.2	-175.5755	-128.1532	-220.0617
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	1.8	-0.539091255	0.2	-6.122775	-3.092733	-9.093812	4.2	1.75459479	0.2	10.07114	5.628927	14.46036	62.72605123	11.64625989	0.2	62.185	44.09423	80.17267
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	37.20493839	-13.87485295	0.2	-70.15084	-50.52397	-89.07195
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	40.11943944	-10.9603519	0.2	-55.75876	-40.08809	-70.91933
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.67380774	-34.40598361	0.2	-166.6057	-121.4636	-209.0558
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.51330873	-36.56648261	0.2	-176.2716	-128.673	-220.9147
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.59927559	-35.48051575	0.2	-171.4243	-125.0552	-214.9714
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	19.20320781	-31.87658353	0.2	-155.1752	-112.9624	-194.9924
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.73716167	-28.34262967	0.2	-138.9965	-100.9745	-175.0146
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0	-2.339091255	0.2	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	10.84891852	-40.23087282	0.2	-192.4629	-140.7925	-240.7103
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	12.48640836	-38.59338299	0.2	-185.2589	-135.3935	-231.9134
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.5	1.05459479	0.2	6.043282	3.380137	8.670874	58.96140402	7.881612674	0.2	41.74379	29.66879	53.69537
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	32.70820437	-18.37158697	0.2	-92.00702	-66.44407	-116.5169
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	37.12983551	-13.94995583	0.2	-70.51934	-50.79166	-89.53589
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	15.29465503	-35.78513631	0.2	-172.7862	-126.0712	-216.6421
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	12.57607304	-38.5037183	0.2	-184.863	-135.0971	-231.4294
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	13.09031653	-37.98947481	0.2	-182.5893	-133.3955	-228.6491
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	9.829149299	-41.25064204	0.3	-196.9238	-144.1412	-246.1489
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	11.56902508	-39.51076626	0.3	-189.3011	-138.4216	-236.8515
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	10.18412975	-40.89566159	0.3	-195.3732	-142.9767	-244.2592
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.3	-13.33334	-7.483856	-19.06463	14.47819038	-36.60160096	0.3	-176.428	-128.7898	-221.1063
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.35514945	-36.72464189	0.3	-176.9757	-129.1989	-221.7773
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.930733114	-47.14905823	0.3	-222.3477	-163.3068	-277.0172
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.197275196	-41.88251615	0	-199.6782	-146.2109	-249.5036
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.756568858	-47.32322248	0	-223.0886	-163.8675	-277.9136
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.529881123	-47.54991022	0	-224.0523	-164.5968	-279.079
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	17.74799957	-33.33179178	0	-161.7665	-117.8613	-203.1071
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	12.08149703	-38.99829431	0	-187.045	-136.7311	-234.096
515	facade	332522	6250709	38	PLO 01 - Po

										Short-term Hospital admissions cardiac failure 65+ years							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	1.4	-2.480730807	0.1	-27.92095	-14.16681	-41.28743	3.1	-0.671577235	0.1	-3.832854	-2.147627	-5.489709	59.9988476	-1.045046842	0.1	-5.429977	-3.880488	-6.947137
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	2.1	-1.780730807	0.1	-20.10788	-10.18608	-29.78111	4.5	0.728422765	0.1	4.170977	2.333705	5.98251	63.36569784	2.321803398	0.1	12.15115	8.665847	15.57768
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	2	-1.880730807	0.1	-21.22717	-10.75556	-31.43174	4.3	0.528422765	0.1	3.024348	1.692504	4.336995	60.89913799	-0.144756456	0.1	-0.753592	-0.538252	-0.964669
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	2.9	-0.980730807	0.1	-11.11577	-5.620534	-16.49307	6.8	3.028422765	0.1	17.43493	9.731807	25.06604	76.20863452	15.16474008	0.1	81.58958	57.72728	105.4172
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	2.7	-1.180730807	0.1	-13.37011	-6.763537	-19.82896	6.1	2.328422765	0.1	13.38289	7.475472	19.2267	73.28032938	12.23643494	0.1	65.41949	46.37076	84.37319
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	4.1	0.219269193	0.1	2.499217	1.260187	3.718361	8.8	5.028422765	0.1	29.08585	16.20142	41.90231	79.35762488	18.31373044	0.1	99.20588	70.0536	128.427
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	-2.912188259	0.2	-32.71125	-16.61386	-48.32394	0.4	-2.829062213	0.2	-16.06465	-9.021405	-22.95874	23.81142832	-31.71084897	0.2	-154.4219	-112.4031	-194.0641
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	2.8	-0.312188259	0.2	-3.549468	-1.791964	-5.274546	6.7	3.470937787	0.2	20.00336	11.16033	28.77169	72.39077863	16.86850134	0.2	91.0914	64.38171	117.8173
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.138771	-0.07001	-0.206356	7	3.770937787	0.2	21.74765	12.12973	31.29019	72.45101809	16.9287408	0.2	91.42863	64.61762	118.2579
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	6.3	3.187811741	0.2	36.84393	18.45001	55.19129	15.8	12.57093779	0.2	74.02246	40.90845	107.4753	110.8990176	55.3767403	0.2	325.4096	224.4076	431.2969
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	3.1	-0.012188259	0.2	-0.138771	-0.07001	-0.206356	6.6	3.370937787	0.2	19.42247	10.83736	27.93332	73.66871082	18.14643354	0.2	98.264	69.39575	127.1945
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-24.92966	-12.64123	-36.88648	2	-1.229062213	0.2	-7.005385	-3.927521	-10.02797	46.91401761	-8.608259681	0.2	-44.01232	-31.59798	-56.05681
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	3	-0.229062213	0.2	-1.308673	-0.732941	-1.875225	51.39904009	-4.123237199	0.2	-21.28363	-15.23874	-27.18037
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-22.69697	-11.50378	-33.59812	2.7	-0.529062213	0.2	-3.020497	-1.692197	-4.326814	54.33423481	-1.188042482	0.2	-6.171083	-4.410499	-7.894636
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	5.4	2.287811741	0.2	26.33039	13.21295	39.36061	13.3	10.07093779	0.2	58.95129	32.66483	85.37089	94.7290244	39.20674711	0.2	222.2965	154.911	291.5718
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.6	-2.629062213	0.2	-14.93596	-8.385841	-21.35	30.17754104	-25.34473625	0.2	-125.0788	-90.70296	-157.7614
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.2	-13.80622	-7.749942	-19.7391	34.17792248	-21.3443548	0.2	-106.2268	-76.84928	-134.2929
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	1.2	-1.912188259	0.2	-21.57905	-10.93465	-31.95051	2.4	-0.829062213	0.2	-4.729911	-2.650697	-6.773458	50.41421399	-5.108063295	0.2	-26.31186	-18.85015	-33.58202
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.9	-2.212188259	0.2	-24.92966	-12.64123	-36.88648	1.8	-1.429062213	0.2	-8.141521	-4.565429	-11.65195	45.72056797	-9.801709318	0.2	-49.98723	-35.91348	-63.62197
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	1.1	-2.012188259	0.2	-22.69697	-11.50378	-33.59812	2.5	-0.729062213	0.2	-4.160374	-2.331281	-5.958459	50.6090937	-4.913183589	0.2	-25.31854	-18.13638	-32.31799
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-19.34009	-9.795585	-28.6484	3.2	-0.029062213	0.2	-0.166116	-0.093016	-0.238079	52.77827322	-2.744004071	0.2	-14.20596	-10.1627	-18.15672
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	1.5	-1.612188259	0.2	-18.21903	-9.22565	-26.99389	3.3	0.070937787	0.2	0.405566	0.227072	0.581321	55.18379083	-0.338486455	0.2	-1.761407	-1.258232	-2.254506
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.8	-2.312188259	0.2	-26.04444	-13.20955	-38.52723	1.7	-1.529062213	0.2	-8.709188	-4.884257	-12.46311	47.35557943	-8.166697857	0.2	-41.79393	-29.99731	-53.24524
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	1.6	-1.512188259	0.2	-17.09693	-8.655446	-25.33709	3.8	0.570937787	0.2	3.268002	1.828779	4.686605	59.48394026	3.961662977	0.2	20.80639	14.82358	26.7
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	1.4	-1.712188259	0.2	-19.34009	-9.795585	-28.6484	3.3	0.070937787	0.2	0.405566	0.227072	0.581321	60.49236062	4.970083333	0.2	26.1591	18.62559	33.58936
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.6	-2.629062213	0.2	-14.93596	-8.385841	-21.35	31.18310833	-24.33916896	0.2	-120.3704	-87.23651	-151.9105
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.6	-2.629062213	0.2	-14.93596	-8.385841	-21.35	31.01915581	-24.50312147	0.2	-121.1394	-87.80242	-152.8666
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.3	-2.812188259	0.2	-31.60271	-16.04715	-46.69683	0.6	-2.629062213	0.2	-14.93596	-8.385841	-21.35	32.90205955	-22.62021773	0.2	-112.2745	-81.28611	-141.8338
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.1	-3.012188259	0.2	-33.81876	-17.18031	-49.94878	0.3	-2.929062213	0.2	-16.6286	-9.339061	-23.7623	22.77694659	-32.7453307	0.2	-159.1151	-115.8896	-199.8446
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	1	-2.112188259	0.2	-23.81383	-12.07264	-35.24344	2.2	-1.029062213	0.2	-5.868182	-3.289277	-8.40181	47.7764166	-7.745860685	0.2	-39.67575	-28.46975	-50.55928
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	21.5560417	-29.52374964	0.2	-144.431	-104.9955	-181.7347
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.69372	0.349925	1.031751	5.9	3.45459479	0.2	19.90841	11.10754	28.63463	69.56264372	18.48285238	0.2	100.1587	70.71897	129.674
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	2.4	0.060908745	0.2	0.69372	0.349925	1.031751	5.7	3.25459479	0.2	18.747	10.46172	26.95864	66.61787251	15.53808116	0.2	83.66577	59.18249	108.1245
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	2	-0.339091255	0.2	-3.85486	-1.946264	-5.728012	4.9	2.45459479	0.2	14.11227	7.88186	20.27718	65.49545779	14.41566645	0.2	77.43389	54.81255	100.0019
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	3	0.660908745	0.2	7.548588	3.802346	11.24219	6.4	3.95459479	0.2	22.8167	12.72356	32.8345	73.51643618	22.43664484	0.2	122.6324	86.37258	159.1596
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	46.02398496	-5.055806383	0.2	-26.04558	-18.6588	-33.2432
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	3	0.55459479	0.2	3.174335	1.776392	4.552201	51.2082854	0.12849406	0.2	0.669322	0.477983	0.856936
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	45.79397191	-5.285819433	0.2	-27.21717	-19.50084	-34.73381
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	4	1.660908745	0.2	19.05923	9.578153	28.45016	9.5	7.05459479	0.2	41.00137	22.79048	59.19162	82.36166683	31.28187548	0.2	174.3075	122.0846	227.4822
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	29.02506996	-22.05472138	0.2	-109.5981	-79.32172	-138.498
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	30.10359673	-20.97619461	0.2	-104.4756	-75.56578	-132.1072
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	46.9734796	-4.106311746	0.2	-21.19702	-15.17657	-27.07005
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	43.19979794	-7.879993399	0.2	-40.35129	-28.95684	-51.41605
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	44.02687413	-7.052917216	0.2	-36.17968	-25.9502	-46.12313
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-10.64589	-5.382428	-15.79738	3.2	0.75459479	0.2	4.321105	2.417637	6.198007	53.28206375	2.202272407	0.2	11.52263	8.21821	14.77087
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3.4	0.95459479	0.2	5.468953	3.05922	7.84603	56.63361201	5.553820665	0.2	29.26816	20.83179	37.59479
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	40.1424037	-10.93738764	0.2	-55.64465	-40.0055	-70.77515
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	3.1	0.65459479	0.2	3.747585	2.096973	5.374827	54.60030299	3.520511647	0.2	18.472	13.164	23.69806
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.9	0.45459479	0.2	2.601353	1.455896	3.730129	57.23403656	6.154245217	0.2	32.47421	23.10517	41.7281
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	28.52455024	-22.5552411	0.2	-111.9673	-81.06057	-141.451
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	27.59641668	-23.48337466	0.2	-116.3472	-84.27796	-146.9056
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.33140481	-23.74838653	0.2	-117.5946	-85.19495	-148.4579
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	20.68608296	-30.39370838	0.2	-148.4163	-107.948	-186.6567
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	46.81535304	-4.264438299	0.2	-22.00586	-15.7572	-28.10034
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	1.4	-0.939091255	0.3	-10.64589	-5.382428	-15.79738	3.2	0.75459479	0.3	4.321105	2.417637	6.198007	58.49942437	7.41963303	0.3	39.25795	27.90997	50.48366
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-4.989348	-2.519634	-7.412083	4.6	2.15459479	0.3	12.37873	6.915809	17.7809	67.91501473	16.83522339	0.3	90.90515	64.2514	117.574
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	1.8	-0.539091255	0.3	-6.122775	-3.092733	-9.093812	4.6	2.15459479	0.3	12.37873	6.915809	17.7809	69.5712622	18.49147085	0.3	100.2073	70.75288	129.7376
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	1.7	-0.639091255	0.3	-7.255142	-3.665562	-10.7732	4.3	1.85459479	0.3	10.64763	5.95052	15.28965	64.70260538	13.62281404	0.3	73.04982	51.73474	94.2942
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	1.9	-0.439091255	0.3	-4.989348	-2.519634	-7.412083	4.4	1.95459479	0.3	11.2244	6.272199	16.11951	63.80930964	12.7295183	0.3	68.12813	48.27593	87.89309
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	2.8	0.460908745	0.3	5.259355	2.650452	7.829239	6.9	4.45459479	0.3	25.73183	14.34171	37.04854	77.21638167	26.13659033	0.3	144.0103	101.1935	187.3366
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	18.61669772	-32.46309362	0.2	-157.8367	-114.9395	-198.2708
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.1	-0.34540521	0.2	-1.972821	-1.10504	-2.826563	46.17732214	-4.902469198	0.2	-25.2639	-18.09712	-32.24845
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	3	0.55459479	0.2	3.174335	1.776392	4.552201	52.04984317	0.970051829	0.2	5.062085	3.613123	6.484283
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	40.15237967	-10.92741167	0.2	-55.59507	-39.96961	-70.71251
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	1.6	-0.739091255	0.2	-8.38645	-4.238121	-12.45026	3.7	1.25459479	0.2	7.192748	4.022226	10.32223	63.31272525	12.23293391	0.2	65.40028	46.35725	84.34823
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.13606422	-28.94372712	0.2	-141.7657	-103.0227	-178.4401
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.75486599	-23.32492535	0.2	-115.6007	-83.72934	-145.9764
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.7	-0.74540521	0.2	-4.253471	-2.383489	-6.091692	42.7591334	-8.320657942	0.2	-42.56789	-30.55566	-54.22633
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	41.58655116	-9.49324018	0.2	-48.44582	-34.79957	-61.67136
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	39.14701009	-11.93278125	0.2	-60.58067	-43.58038	-77.00824
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-10.64589	-5.382428	-15.79738	3.4	0.95459479	0.2	5.468953	3.05922	7.84603	54.56380509	3.484013745	0.2	18.27907	13.0268	23.45003
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	1.8	-0.539091255	0.2	-6.122775	-3.092733	-9.093812	4.1	1.65459479	0.2	9.494924	5.307418	13.63162	62.04478	10.96498866	0.2	58.46141	41.47141	75.34064
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	34.5475261	-16.53226524	0.2	-83.11788	-59.95862	-105.3726
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	49.40113424	-1.678657102	0.2	-8.710358	-6.227195	-11.13985
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	50.27671067	-0.803080673	0.2	-4.1749	-2.983117	-5.342159
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	26.26143612	-24.81835523	0.2	-122.6166	-88.88971	-154.7027
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	23.92891844	-27.1508729	0.2	-133.4852	-96.90249	-168.1898
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	23.05846626	-28.02132508	0.2	-137.5134	-99.8781	-173.179
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	18.48585597	-32.59393537	0.2	-158.4296	-115.3801	-199.0007
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	48.05235196	-3.027439379	0.2	-15.66384	-11.20758	-20.01667
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	16.74293468	-34.33685666	0.2	-166.295	-121.2321	-208.674
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2	-0.44540521	0.2	-2.543386	-1.424778	-3.64367	45.73615405	-5.343637294	0.2	-27.51149	-19.71241	-35.10821
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	49.27137038	-1.808420965	0.2	-9.381087	-6.707241	-11.99673
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	37.83157068	-13.24822066	0.2	-67.0716	-48.28804	-85.19346
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.1	-0.34540521	0.2	-1.972821	-1.10504	-2.826563	53.64732192	2.567530574	0.2	13.44424	9.586597	17.23796
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	26.12886674	-24.9509246	0.2	-123.2373	-89.34665	-155.4738
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	24.95977675	-26.12001459	0.2	-128.6952	-93.36828	-162.2504
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	39.25401571	-11.82577563	0.2	-60.05106	-43.1966	-76.3398
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.6	-1.739091255	0.2	-19.64151	-9.948869	-29.09312	1.4	-1.04540521	0.2	-5.961149	-3.341443	-8.534774	40.01339683	-11.06639451	0.2	-56.28556	-40.46943	-71.5849
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	34.24821544	-16.83157591	0.2	-84.56917	-61.01648	-107.1938
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	1.4	-0.939091255	0.2	-10.64589	-5.382428	-15.79738	3.2	0.75459479	0.2	4.321105	2.417637	6.198007	53.09557078	2.015779439	0.2	10.54266	7.520129	13.51312
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	1.9	-0.439091255	0.2	-4.989348	-2.519634	-7.412083	4.5	2.05459479	0.2	11.80143	6.593962	16.94993	63.2313601	12.15156876	0.2	64.95387	46.04315	83.76832
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	31.54560259	-19.53418875	0.2	-97.58971	-70.52464	-123.5033
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.9	-1.439091255	0.2	-16.27604	-8.238474	-24.12455	2.2	-0.

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.156451034	-45.92334031	0	-217.1172	-159.3525	-270.6845
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	7.212797034	-43.86699431	0	-208.2803	-152.6851	-259.9643
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.236806073	-48.84298527	0	-229.5311	-168.7473	-285.6993
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.098853354	-44.98093799	0	-213.0769	-156.3021	-265.7865
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.262418977	-48.81737236	0	-229.4229	-168.6653	-285.5686
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	14.89161196	-36.18817938	0	-174.5856	-127.4141	-218.8483
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	6.737317089	-44.34247425	0	-210.3305	-154.2305	-262.4538
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.31585561	-45.76393573	0	-216.4349	-158.8372	-269.8578
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.889868155	-49.18992319	0	-230.996	-169.8581	-287.4676
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.962864249	-46.11692709	0	-217.9451	-159.978	-271.6875
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.595756347	-49.48403499	0	-232.2361	-170.7989	-288.964
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.271588594	-45.80820275	0	-216.6244	-158.9803	-270.0874
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.774565473	-46.30522587	0	-218.7497	-160.5861	-272.6621
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.617076103	-46.46271524	0	-219.4222	-161.0944	-273.4764
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.368863123	-49.71092822	0	-233.1917	-171.5241	-290.1167
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.656540788	-46.42325055	0	-219.2537	-160.9671	-273.2724
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.598329845	-49.4814615	0	-232.2253	-170.7907	-288.9509
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.828815372	-46.25097597	0	-218.518	-160.411	-272.3814
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.496823874	-46.58296747	0	-219.9354	-161.4824	-274.0978
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.913853909	-47.16593743	0	-222.4195	-163.3612	-277.1041
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.911511005	-49.16828034	0	-230.9047	-169.7889	-287.3574
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.971930578	-47.10786076	0	-222.1723	-163.1742	-276.8051
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.760712402	-49.31907894	0	-231.5408	-170.2714	-288.125
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.131603482	-46.94818786	0	-221.4924	-162.6598	-275.9823
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.663469598	-47.41632174	0	-223.4845	-164.1671	-278.3924
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.396586785	-47.68320456	0	-224.6184	-165.0254	-279.7636
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	0.887316584	-50.19247476	0	-235.2168	-173.0615	-292.5586
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.30364179	-47.77614955	0	-225.0131	-165.3242	-280.2407
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.603137708	-49.47665363	0	-232.205	-170.7753	-288.9265
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.444947096	-47.63484425	0	-224.4131	-164.8699	-279.5153
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.281742429	-48.79804891	0.3	-229.3413	-168.6034	-285.47
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.936064986	-49.14372636	0.3	-230.8011	-169.7103	-287.2323
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	2.114687662	-48.96510368	0.3	-230.047	-169.1385	-286.3221
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.445394311	-49.63439703	0.3	-232.8695	-171.2795	-289.7281
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	3.273241516	-47.80654983	0.3	-225.1421	-165.4219	-280.3967
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.633215982	-49.44657536	0.3	-232.0782	-170.6791	-288.7735
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	4	0.119269193	0.1	1.358787	0.685304	2.021157	7.9	4.128422765	0.1	23.82939	13.28588	34.29793	86.51691235	25.47301791	0.1	140.1513	98.52307	182.2411
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	6.1	2.219269193	0.1	25.53332	12.81502	38.16308	14.1	10.32842277	0.1	60.49537	33.51137	87.63037	107.8207413	46.77684684	0.1	269.6822	187.019	355.446
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	1.9	-1.980730807	0.1	-22.34541	-11.32477	-33.08007	3.7	-0.071577235	0.1	-0.409085	-0.229076	-0.58628	60.24717071	-0.796723728	0.1	-4.141909	-2.959532	-5.299965
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	1.6	-2.280730807	0.1	-25.69387	-13.0308	-38.01134	3.2	-0.571577235	0.1	-3.262896	-1.828079	-4.673845	55.14851685	-5.895377589	0.1	-30.31644	-21.72948	-38.675
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.7	-2.071577235	0.1	-11.78423	-6.612488	-16.85431	42.60068327	-18.44321117	0.1	-92.35176	-66.69588	-116.9486
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.3	-2.471577235	0.1	-14.04646	-7.885147	-20.08172	41.29215181	-19.75174264	0.1	-98.6313	-71.28661	-124.8057
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.4	-2.371577235	0.1	-13.4813	-7.567107	-19.27568	41.30389725	-19.73999719	0.1	-98.57509	-71.24549	-124.7355
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	1.5	-2.380730807	0.1	-26.80793	-13.59894	-39.65052	2.8	-0.971577235	0.1	-5.541124	-3.105767	-7.934006	53.51658407	-7.527310367	0.1	-38.57423	-27.67567	-49.16196
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	3	-0.880730807	0.1	-9.987019	-5.048628	-14.82165	6.2	2.428422765	0.1	13.96094	7.797551	20.05921	74.45994234	13.4160479	0.1	71.90895	50.93331	92.80979
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	9.1	5.219269193	0.1	60.9028	30.35307	91.66104	20.8	17.02842277	0.1	101.3373	55.74192	147.8222	138.6444471	77.60055262	0.1	479.2867	325.703	644.6899
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	3.9	0.019269193	0.1	0.219424	0.110692	0.326312	9.4	5.628422765	0.1	32.60252	18.14894	46.99755	80.41746055	19.37356611	0.1	105.1885	74.22894	136.261
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-3.192278	-1.611517	-4.744097	8.5	4.728422765	0.1	27.33122	15.2288	39.36239	77.21154489	16.16765045	0.1	87.17439	61.64018	112.7025
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	5.7	1.819269193	0.1	20.89195	10.49532	31.19724	13.8	10.02842277	0.1	58.69652	32.52511	84.99819	101.2211839	40.17728944	0.1	228.2863	158.9861	299.6137
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	6	2.119269193	0.1	24.37135	12.23468	36.41798	14.7	10.92842277	0.1	64.10068	35.48624	92.91069	107.5126274	46.46873291	0.1	267.7234	185.6976	352.7942
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	3.6	-0.280730807	0.1	-3.192278	-1.611517	-4.744097	7.5	3.728422765	0.1	21.5003	11.9923	30.93297	79.73478495	18.69089051	0.1	101.3318	71.53791	131.2096
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	3.5	-0.380730807	0.1	-4.327385	-2.185045	-6.429536	6.8	3.028422765	0.1	17.43493	9.731807	25.06604	76.55754119	15.51364675	0.1	83.52979	59.0872	107.9471
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	2.5	-1.380730807	0.1	-15.62024	-7.905461	-23.15558	5	1.228422765	0.1	7.042267	3.938183	10.10601	70.10276665	9.058872211	0.1	48.10071	34.16201	61.9166
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	3.5	0.387811741	0.2	4.423743	2.229724	6.584222	7.9	4.670937787	0.2	26.99529	15.04252	38.87629	78.17548571	22.65320842	0.2	123.8743	87.23547	160.7932
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	4.1	0.987811741	0.2	11.29961	5.687476	16.84121	9.9	6.670937787	0.2	38.73644	21.54014	55.89975	85.0270684	29.50479111	0.2	163.7679	114.832	213.4886
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	3.9	0.787811741	0.2	9.003363	4.533804	13.4127	9.5	6.270937787	0.2	36.37938	20.23788	52.4767	85.42040359	29.89812631	0.2	166.0938	116.4339	216.5742
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	3.2	0.087811741	0.2	1.000257	0.504516	1.487748	7.4	4.170937787	0.2	24.0772	13.42345	34.65612	73.88795682	18.36567954	0.2	99.49849	70.25794	128.8099
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	2.7	-0.412188259	0.2	-4.684241	-2.365407	-6.959248	6.2	2.970937787	0.2	17.10167	9.546357	24.58547	68.24401266	12.72173537	0.2	68.08533	48.24583	87.83746
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	1.8	-1.312188259	0.2	-14.84957	-7.51423	-22.01655	3.8	0.570937787	0.2	3.268002	1.828779	4.686605	61.95041729	6.428140007	0.2	33.93945	24.1436	43.61811
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	2.6	-0.512188259	0.2	-5.817954	-2.938579	-8.641607	6.4	3.170937787	0.2	18.26152	10.19169	26.25827	71.3713558	15.84907851	0.2	85.39779	60.39596	110.384
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-22.69697	-11.50378	-33.59812	2.7	-0.529062213	0.2	-3.020497	-1.692197	-4.326814	51.22015854	-4.302118745	0.2	-22.19852	-15.89551	-28.34572
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	2.9	-0.212188259	0.2	-2.413632	-1.21825	-3.587499	7.1	3.870937787	0.2	22.32963	12.45303	32.13082	71.25256052	15.73028323	0.2	84.73592	59.9323	109.5204
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	1.3	-1.812188259	0.2	-20.46009	-10.36525	-30.3006	2.7	-0.529062213	0.2	-3.020497	-1.692197	-4.326814	53.15794322	-2.364334071	0.2	-12.2503	-8.761627	-15.66073
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	1	-2.112188259	0.2	-23.81383	-12.07264	-35.24344	2.2	-1.029062213	0.2	-5.868182	-3.289277	-8.40181	48.33993094	-7.182346347	0.2	-36.83347	-26.42121	-46.953
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.6	-2.512188259	0.2	-28.27087	-14.34539	-41.80189	1.5	-1.729062213	0.2	-9.843724	-5.521663	-14.08381	39.87846768	-15.64380961	0.2	-78.79899	-56.81285	-99.94917
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	1	-2.229062213	0.2	-12.6754	-7.11371	-18.12602	35.21236722	-20.30991006	0.2	-101.2992	-73.23926	-128.1402
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.5	-2.612188259	0.2	-29.38252	-14.91291	-43.4358	1.2	-2.029062213	0.2	-11.54353	-6.477142	-16.51077	38.97939883	-16.54287845	0.2	-83.16937	-59.99615	-105.4372
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	1.1	-2.012188259	0.2	-22.69697	-11.50378	-33.59812	2.2	-1.029062213	0.2	-5.868182	-3.289277	-8.40181	47.30998154	-8.212295749	0.2	-42.0232	-30.1627	-53.53589
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	2.3	-0.812188259	0.2	-9.212733	-4.656473	-13.67466	5.2	1.970937787	0.2	11.31868	6.324779	16.25519	66.83598938	11.31371209	0.2	60.36605	42.81328	77.81176
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	5.9	2.787811741	0.2	32.16032	16.11968	48.13096	14	10.77093779	0.2	63.15339	34.96758	91.52267	102.3543513	46.83207401	0.2	270.0336	187.256	355.9218
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	3.4	1.060908745	0.2	12.13992	6.109398	18.09666	7.8	5.35459479	0.2	30.99635	17.25975	44.66963	77.05557532	25.97578398	0.2	143.0741	100.5459	186.1001
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	2.3	-0.039091255	0.2	-0.445021	-0.224529	-0.661718	5.4	2.95459479	0.2	17.00694	9.493639	24.44888	68.96656957	17.88677823	0.2	96.80346	68.37539	125.2839
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	2.1	-0.239091255	0.2	-2.719311	-1.372623	-4.041596	5.2	2.75459479	0.2	15.84825	8.848673	22.77851	66.02173029	14.94193895	0.2	80.35214	56.85964	103.8041
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	3	0.660908745	0.2	7.548588	3.802346	11.24219	7.2	4.75459479	0.2	27.4842	15.31362	39.58377	72.5258123	21.44602096	0.2	116.9658	82.43279	151.712
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	2.6	0.260908745	0.2	2.974402	1.499646	4.425766	5.7	3.25459479	0.2	18.747	10.46172	26.95864	68.75414209	17.67435074	0.2	95.60979	67.54122	123.7228
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-7.255142	-3.665562	-10.7732	3.8	1.35459479	0.2	7.767887	4.343397	11.14874	59.9887603	8.908968959	0.2	47.28948	33.58898	60.86683
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	1.7	-0.639091255	0.2	-7.255142	-3.665562	-10.7732	4	1.55459479	0.2	8.918974	4.985993	12.80343	60.21397706	9.134185715	0.2	48.50847	34.45001	62.44435
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.8	-1.539091255	0.2	-17.39891	-8.808875	-25.78304	1.9	-0.54540521	0.2	-3.113682	-1.744432	-4.460227	44.72736539	-6.352425952	0.2	-32.63498	-23.39779	-41.6215
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	1.4	-0.939091255	0.2	-10.64589	-5.382428	-15.79738	3.1	0.65459479	0.2	3.747585	2.096973	5.374827	54.5775264	3.497735057	0.2	18.3516	13.07838	23.54327
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	2.7	0.25459479	0.2	1.456198	0.815157	2.087644	52.36015696	1.280365619	0.2	6.685857	4.771203	8.565851
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	46.82884513	-4.250946214	0.2	-21.93687	-15.70767	-28.01247
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	36.11108034	-14.968711	0.2	-75.50626	-54.41679	-95.81046
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.42855158	-18.65123977	0.2	-93.35242	-67.42694	-118.2015
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	33.60256519	-17.47722615	0.2	-87.69346	-63.29511	-111.1121
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.2	-0.24540521	0.2	-1.401989	-0.785217	-2.008907	47.54200031	-3.537791027	0.2	-18.28445	-13.08671	-23.35841
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	2.5	0.160908745	0.2	1.833527	0.92465	2.727578	5.4	2.95459479	0.2	17.00694	9.493639	24.44888	67.66494474	16.5851534	0.2	89.50637	63.27262	115.7471
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	3.7	1.360908745	0.2	15.59472	7.842548	23.26261	8.8	6.35459479	0.2	36.87198	20.51013	53.19184	82.88792274	31.8081314	0.2	177.4441	124.2399	231.6524
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	3.1	0.760908745	0.3	8.694811	4.378701	12.95224	7.4	4.95459479	0.3	28.65382	15.96199	41.27678	83.03981846	31.96002712	0.3	178.3507	124.8626	232.8583
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	3.6	1.260908745	0.3	14.44204	7.264558	21.53823	8.8	6.35459479	0.3	36.87198	20.51013	53.19184	95.77397748	44.69418614	0.3	256.4922	178.1114	337.6082
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	3.2	0.860908745	0.3	9.842108	4.955328	14.66466	7.7	5.25459479	0.3	30.4103	16.93518	43.82056	82.45345596	31.37366462	0.3	174.8541	122.4602	228.2087
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	2.8	0.460908745	0.3	5.259355	2.650452	7.829239	6.5	4.05459479	0.3	23.39918	13.04702	33.67618	73.22867191	22.14888056	0.3	120.9838	85.22689	156.992
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	4	1.660908745	0.3	19.05923	9.578153	28.45016	9.5	7.05459479	0.3	41.00137	22.79048	59.19162	88.67791006	37.59811872	0.3	212.4234	148.1832	278.3366
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	2.1	-0.239091255	0.3	-2.719311	-1.372623	-4.041596	5	2.55459479	0.3	14.69066	8.204046	21.1104	66.24098538	15.16119404	0.3	81.56988	57.71347	105.3915
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	1.5	-0.839091255	0.3	-9.5167	-4.810409	-14.12498	3.4	0.95459479	0.3	5.468953	3.05922	7.84603	57.03384415	5.954052804	0.3	31.40434	22.34672	40.34847
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	1.3	-1.039091255	0.2	-11.77403	-5.954176	-17.46745	2.8	0.35459479	0.2	2.028641	1.135484	2.90861	53.45438176	2.374590414	0.2	12.42882	8.863584	15.93415
1533	facade	332631

									Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.594392721	-47.48539862	0	-223.7781	-164.3893	-278.7475
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.199900557	-47.87989078	0	-225.4533	-165.6576	-280.7729
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.82034434	-43.259447	0	-205.6545	-150.7072	-256.7738
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	32.6621744	-18.41761694	0	-92.22858	-66.6059	-116.7944
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.485605507	-47.59418583	0	-224.2404	-164.7392	-279.3065
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.840342913	-48.23944843	0	-226.9777	-166.8121	-282.6152
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.125607169	-47.95418417	0	-225.7685	-165.8962	-281.1539
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.415036505	-42.66475484	0	-203.0776	-148.7676	-253.6406
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	30.79744586	-20.28234548	0	-101.1676	-73.14291	-127.9757
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.170528447	-47.90926289	0	-225.5779	-165.7519	-280.9235
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.286718046	-48.7930733	0	-229.3202	-168.5874	-285.4446
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.542816785	-48.53697456	0	-228.2373	-167.7666	-284.1368
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.676644715	-46.40314663	0	-219.1679	-160.9022	-273.1685
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	19.62274	-31.45705134	0	-153.2673	-111.546	-192.641
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.159214018	-48.92057732	0	-229.8589	-168.9959	-286.0951
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.000280566	-49.07951078	0	-230.53	-169.5048	-286.9052
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.351741516	-48.72804983	0	-229.0454	-168.3791	-285.1127
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.514671929	-45.56511941	0	-215.5833	-158.1941	-268.8257
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	11.69668779	-39.38310355	0	-188.7395	-138.0007	-236.1658
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	2.41307558	-48.66671576	0	-228.7861	-168.1825	-284.7996
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.5991219	-49.48066944	0	-232.2219	-170.7881	-288.9469
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.9278799	-49.15191144	0	-230.8356	-169.7365	-287.274
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.790493564	-46.28929778	0	-218.6817	-160.5347	-272.5797
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	7.064650477	-44.01514086	0	-208.9195	-153.1669	-260.7407
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.624188932	-49.45560241	0	-232.1163	-170.708	-288.8194
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.514045233	-49.56574611	0	-232.5804	-171.0601	-289.3793
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.775140128	-49.30465121	0	-231.4799	-170.2252	-288.0516
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.289484368	-46.79030697	0	-220.8196	-162.151	-275.1681
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.939087043	-46.1407043	0	-218.0467	-160.0548	-271.8106
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.665099288	-49.41469205	0	-231.9439	-170.5772	-288.6114
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.36748937	-49.71230197	0	-233.1975	-171.5285	-290.1237
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.403669863	-49.67612148	0	-233.0452	-171.4129	-289.94
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.82748389	-47.25230745	0	-222.787	-163.6393	-277.5487
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.004090943	-47.0757004	0	-222.0354	-163.0706	-276.6394
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	1.720344995	-49.35944635	0	-231.711	-170.4005	-288.3304
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.166772521	-49.91301882	0.3	-234.0421	-172.1695	-291.1423
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.646644557	-49.43314678	0.3	-232.0217	-170.6362	-288.7052
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0	-2.339091255	0.3	-26.34417	-13.3624	-38.96825	0	-2.44540521	0.3	-13.89857	-7.801917	-19.87081	1.662779361	-49.41701198	0.3	-231.9536	-170.5846	-288.6232
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	3.1	-0.780730807	0.1	-8.85721	-4.476452	-13.14789	6.5	2.728422765	0.1	15.69671	8.764298	22.5601	84.56386863	23.51997419	0.1	128.8567	90.69475	167.3507
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	2.2	-1.571577235	0.1	-8.950451	-5.019782	-12.80782	48.52379904	-12.5200954	0.1	-63.48324	-45.68459	-80.67005
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-38.9941	-19.83081	-57.53185	0.9	-2.871577235	0.1	-16.30445	-9.156466	-23.30044	35.52882048	-25.51507396	0.1	-125.8744	-91.2891	-158.7493
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	1	-2.880730807	0.1	-32.36265	-16.43562	-47.81233	1.7	-2.071577235	0.1	-11.78423	-6.612488	-16.85431	49.96210287	-11.08179157	0.1	-56.36203	-40.52479	-71.68151
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.1	-15.17598	-8.520974	-21.69216	45.81246453	-15.23142991	0.1	-76.78878	-55.34982	-97.42288
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.7	-3.180730807	0.1	-35.68303	-18.13441	-52.68223	1.2	-2.571577235	0.1	-14.61136	-8.203102	-20.88721	47.33860503	-13.70528941	0.1	-69.31843	-49.91936	-88.02376
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.4	-3.480730807	0.1	-38.9941	-19.83081	-57.53185	1	-2.771577235	0.1	-15.74035	-8.838762	-22.49657	36.08967934	-24.9542151	0.1	-123.2527	-89.35799	-155.493
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.6	-3.280730807	0.1	-36.78775	-18.70015	-54.30102	1.3	-2.471577235	0.1	-14.04646	-7.885147	-20.08172	39.98740948	-21.05648496	0.1	-104.8577	-75.84581	-132.5842
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.6	-0.171577235	0.1	-0.980383	-0.549045	-1.404894	60.40515618	-0.638738264	0.1	-3.321716	-2.373248	-4.250852
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.8	-3.080730807	0.1	-34.57727	-17.56842	-51.06119	1.8	-1.971577235	0.1	-11.218	-6.294115	-16.0461	47.31411027	-13.72978417	0.1	-69.43872	-50.00672	-88.17524
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	1.8	-2.080730807	0.1	-23.46261	-11.89372	-34.72611	3.4	-0.371577235	0.1	-2.122176	-1.18873	-3.04047	60.61817766	-0.425716785	0.1	-2.21492	-1.582276	-2.83483
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	2.1	-1.780730807	0.1	-20.10788	-10.18608	-29.78111	4.1	0.328422765	0.1	1.878795	1.05164	2.693693	65.35293844	4.309043994	0.1	22.64768	16.13197	29.06895
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-4.327385	-2.185045	-6.429536	8.5	4.728422765	0.1	27.33122	15.2288	39.36239	97.80488093	36.76098649	0.1	207.3123	144.6952	271.4949
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	5.1	1.219269193	0.1	13.96239	7.023967	20.82091	10.7	6.928422765	0.1	40.25606	22.37915	58.1081	96.47348266	35.42958822	0.1	199.221	139.166	260.6782
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	3.5	-0.380730807	0.1	-4.327385	-2.185045	-6.429536	7.9	4.128422765	0.1	23.82939	13.28588	34.29793	77.27385049	16.22995604	0.1	87.52214	61.88366	113.1564
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	8.2	4.319269193	0.1	50.18752	25.06556	75.37654	17.2	13.42842277	0.1	79.23268	43.74847	115.143	134.2984656	73.25457113	0.1	448.0333	305.3494	600.8916
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.9	-2.980730807	0.1	-33.47048	-17.00215	-49.43789	2	-1.771577235	0.1	-10.08476	-5.657116	-14.42805	46.25000659	-14.79388785	0.1	-74.65203	-53.7955	-94.7362
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-14.84957	-7.51423	-22.01655	4.4	1.170937787	0.2	6.711812	3.753609	9.631221	63.65038576	8.128108468	0.2	43.07216	30.60824	55.41236
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	6.4	3.287811741	0.2	38.01758	19.03328	56.96252	14.6	11.37093779	0.2	66.76621	36.94475	96.81874	105.7046852	50.18240796	0.2	291.5054	201.7075	385.0564
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.6	-1.629062213	0.2	-9.276589	-5.203002	-13.27373	42.70286517	-12.81941211	0.2	-64.95969	-46.75551	-82.53171
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-28.27087	-14.34539	-41.80189	1.1	-2.129062213	0.2	-12.1096	-6.795468	-17.31867	43.69235539	-11.8299219	0.2	-60.07158	-43.21148	-76.36571
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.2	-13.80622	-7.749942	-19.7391	31.56729634	-23.95498094	0.2	-118.5661	-85.9093	-149.6666
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	0.9	-2.329062213	0.2	-13.24094	-7.431868	-18.93283	35.64702038	-19.8752569	0.2	-99.22222	-71.71899	-125.5445
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	1.8	-1.312188259	0.2	-14.84957	-7.51423	-22.01655	3.6	0.370937787	0.2	2.122221	1.187844	3.042833	56.74681124	1.224533956	0.2	6.393549	4.56276	8.191075
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.5	-2.612188259	0.2	-29.38252	-14.91291	-43.4358	1.2	-2.029062213	0.2	-11.54353	-6.477142	-16.51077	40.23911541	-15.28316188	0.2	-77.04115	-55.53345	-97.74011
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	1.2	-1.912188259	0.2	-21.57905	-10.93465	-31.95051	2.5	-0.729062213	0.2	-4.160374	-2.331281	-5.958459	51.43637914	-4.085898144	0.2	-21.09257	-15.1016	-26.93698
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	1.5	-1.612188259	0.2	-18.21903	-9.22565	-26.99389	3.4	0.170937787	0.2	0.977515	0.547245	1.401273	56.77299525	1.250717963	0.2	6.530627	4.660511	8.366824
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	1	-2.112188259	0.2	-23.81383	-12.07264	-35.24344	2.5	-0.729062213	0.2	-4.160374	-2.331281	-5.958459	52.67438825	-2.847889037	0.2	-14.74051	-10.54577	-18.83876
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	4.3	1.187811741	0.2	13.60015	6.842238	20.27928	10.2	6.970937787	0.2	40.50715	22.51773	58.4731	83.55884431	28.03656702	0.2	155.1204	108.8696	202.0294
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	2	-1.112188259	0.2	-12.598	-6.371937	-18.68676	4.8	1.570937787	0.2	9.013083	5.038518	12.93874	70.34001963	14.81774234	0.2	79.66286	56.37625	102.9058
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	4.1	0.987811741	0.2	11.29961	5.687476	16.84121	9.1	5.870937787	0.2	34.02674	18.93699	49.06285	86.94971077	31.42743348	0.2	175.1743	122.6804	228.6345
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.4	-2.712188259	0.2	-30.49314	-15.48016	-45.06745	0.8	-2.429062213	0.2	-13.80622	-7.749942	-19.7391	33.84563691	-21.67664038	0.2	-107.8051	-78.00647	-136.262
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.7	-2.412188259	0.2	-27.15817	-13.77761	-40.1657	1.4	-1.829062213	0.2	-10.41059	-5.840239	-14.89334	43.7162369	-11.80604039	0.2	-59.95335	-43.12581	-76.21648
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.6	-2.512188259	0.2	-28.27087	-14.34539	-41.80189	1.1	-2.129062213	0.2	-12.1096	-6.795468	-17.31867	40.62144569	-14.9008316	0.2	-75.17466	-54.1756	-95.39347
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	1.2	-1.139091255	0.2	-12.90111	-6.525655	-19.1352	2.9	0.45459479	0.2	2.601353	1.455896	3.730129	56.33173802	5.251946679	0.2	27.65937	19.69038	35.52182
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	6.1	3.760908745	0.2	43.58497	21.79645	65.37565	14.3	11.85459479	0.2	69.6859	38.5408	101.1035	102.2712624	51.1914711	0.2	298.0328	206.0891	393.9365
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	37.04574245	-14.03404889	0.2	-70.93181	-51.09133	-90.05516
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	39.86323296	-11.21655838	0.2	-57.03114	-41.00922	-72.52673
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	29.17432398	-21.90546736	0.2	-108.8906	-78.80269	-137.6158
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	33.11652891	-17.96326244	0.2	-90.03969	-65.00746	-114.0526
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	1.6	-0.739091255	0.2	-8.38645	-4.238121	-12.45026	3.3	0.85459479	0.2	4.894894	2.738386	7.021741	55.02800247	3.948211124	0.2	20.73514	14.77294	26.60835
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	37.29236168	-13.78742966	0.2	-69.72174	-50.21229	-88.53165
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	1.1	-1.239091255	0.2	-14.02714	-7.096864	-20.80063	2.3	-0.14540521	0.2	-0.830889	-0.465311	-1.190699	50.37136545	-0.708425895	0.2	-3.683572	-2.631894	-4.713729
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	1.5	-0.839091255	0.2	-9.5167	-4.810409	-14.12498	3	0.55459479	0.2	3.174335	1.776392	4.552201	56.33519873	5.255407386	0.2	27.6778	19.70346	35.54557
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.5	-0.94540521	0.2	-5.392191	-3.022209	-7.720961	43.09189168	-7.987899659	0.2	-40.89446	-29.34854	-52.10483
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	4.7	2.360908745	0.2	27.18099	13.63747	40.63898	11.6	9.15459479	0.2	53.47131	29.65679	77.36153	87.19968321	36.11989186	0.2	203.4104	142.03	266.2766
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	1.9	-0.439091255	0.2	-4.989348	-2.519634	-7.412083	4.2	1.75459479	0.2	10.07114	5.628927	14.46036	65.6373802	14.55758886	0.2	78.22022	55.36428	101.0262
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	3.1	0.760908745	0.2	8.694811	4.378701	12.95224	7.3	4.85459479	0.2	28.06887	15.63777	40.42999	78.55129642	27.47150508	0.2	151.8068	106.582	197.6437
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	29.78538541	-21.29440593	0.2	-105.9894	-76.67523	-133.9967
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.7	-1.639091255	0.2	-18.52073	-9.379006	-27.43923	1.2	-1.24540521	0.2	-7.098265	-3.97966	-10.16076	44.65919605	-6.420595287	0.2	-32.9804	-23.64642	-42.06034
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	41.1816841	-9.898107246	0.2	-50.4685	-36.26137	-64.23088
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	1	-1.339091255	0.2	-15.15212	-7.667804	-22.46375	2.4	-0.04540521	0.2	-0.25952	-0.14532	-0.371941	53.46600951	2.38621817	0.2	12.48999	8.907145	16.01269
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	6.3	3.960908745	0.2	45.94599	22.96643	68.94896	15.2	12.75459479	0.2	75.13662	41.51619	109.1138	98.33442327	47.25463193	0.2	272.7248	189.0705	359.567
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	32.73743746	-18.34235389	0.2	-91.86629	-66.34128	-116.3407
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1.1	-1.34540521	0.2	-7.666422	-4.298642	-10.97293	39.00174281	-12.07804853	0.2	-61.29928	-44.10119	-77.91505
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	25.99429278	-25.08549856	0.2	-123.8669	-89.81032	-156.2561
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years				Short-term Hospital admissions cardiac failure 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.52413304	-25.5556583	0.3	-126.0639	-91.42871	-158.9846
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	24.22569121	-26.85410013	0.3	-132.1084	-95.88617	-166.4834
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.25816662	-26.82162472	0.3	-131.9576	-95.7749	-166.2965
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.38244967	-25.69734167	0.3	-126.7251	-91.91596	-159.8054
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.18147685	-25.89831449	0.3	-127.6623	-92.60674	-160.9687
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.3	-11.06977	-6.210776	-15.83449	26.59688934	-24.482902	0.3	-121.0446	-87.73264	-152.7488
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	25.94444879	-25.13534255	0.3	-124.1	-89.982	-156.5457
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.59301098	-26.48678036	0.3	-130.4018	-94.62698	-164.3674
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	22.01857461	-29.06121673	0.3	-142.3061	-103.4226	-179.1083
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	23.21885393	-27.86093741	0.3	-136.7723	-99.33042	-172.2615
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.08532269	-26.99446865	0.3	-132.7598	-96.36698	-167.2909
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.3	-11.63606	-6.529172	-16.64284	24.39100889	-26.68878246	0.3	-131.3406	-95.31963	-165.5316
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.75965048	-18.32014086	0.2	-91.75934	-66.26316	-116.2067
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	36.98564378	-14.09414756	0.2	-71.2265	-51.30544	-90.42611
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	18.27268664	-32.8071047	0.2	-159.3947	-116.0975	-200.1888
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	28.08133986	-22.99845148	0.2	-114.061	-82.59811	-144.0592
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	27.22218319	-23.85760815	0.2	-118.1083	-85.57267	-149.0971
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	20.74145171	-30.33833963	0.2	-148.1631	-107.7603	-186.3441
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	33.95799988	-17.12179146	0.2	-85.97458	-62.04126	-108.9567
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.31807084	-33.7617205	0.2	-163.706	-119.3045	-205.4922
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.59828535	-15.48150599	0.2	-78.00824	-56.23725	-98.95556
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	23.36397059	-27.71582075	0.2	-136.1013	-98.83465	-171.4307
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	31.57854054	-19.5012508	0.2	-97.43193	-70.40923	-123.306
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	36.52943466	-14.55035668	0.2	-73.461	-52.92949	-93.23803
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.9	-1.54540521	0.2	-8.801937	-4.936355	-12.59563	37.50206538	-13.57772596	0.2	-68.6918	-49.46431	-87.23457
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	27.04395827	-24.03583307	0.2	-118.946	-86.18874	-150.1392
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.6	-1.84540521	0.2	-10.50321	-5.892296	-15.02559	27.44705881	-23.63273253	0.2	-117.0504	-84.79486	-147.7808
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	17.0129393	-34.06685204	0.2	-165.0803	-120.3276	-207.1815
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	25.23516224	-25.8446291	0.2	-127.412	-92.42225	-160.6581
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	25.34559061	-25.73420073	0.2	-126.897	-92.04268	-160.0189
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	18.4120201	-32.66777124	0.2	-158.7639	-115.6286	-199.4124
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.13365229	-18.94613905	0.2	-94.76943	-68.46248	-119.9751
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.63003662	-36.44975472	0.2	-175.7517	-128.2847	-220.2776
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.5	-1.839091255	0.2	-20.76123	-10.51846	-30.7447	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	36.87850709	-14.20128425	0.2	-71.75164	-51.68704	-91.08709
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0.2	-12.20209	-6.847484	-17.45065	19.21644315	-31.86334819	0.2	-155.1151	-112.9178	-194.9183
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	28.99959583	-22.08019551	0.2	-109.7188	-79.41029	-138.6485
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	32.864522	-18.21526935	0.2	-91.25428	-65.89431	-115.5741
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0.2	-9.369294	-5.255086	-13.40616	35.90157104	-15.17822031	0.2	-76.52914	-55.16091	-97.0965
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	24.94615392	-26.13363742	0.2	-128.7586	-93.41505	-162.3291
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	24.25608473	-26.82370661	0.2	-131.9672	-95.78203	-166.3085
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	14.13854929	-36.94124205	0.2	-177.9392	-129.9187	-222.9575
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	21.39816076	-29.68163058	0.2	-145.1554	-105.5319	-182.6297
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.4	-2.04540521	0.2	-11.63606	-6.529172	-16.64284	22.34646886	-28.73332249	0.2	-140.7972	-102.3062	-177.2423
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	16.56356934	-34.516222	0.2	-167.1011	-121.8326	-209.6643
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	28.93014456	-22.14964678	0.2	-110.0478	-79.65171	-139.0587
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0.2	-13.33334	-7.483856	-19.06463	13.80933418	-37.27045716	0.2	-179.4019	-131.0119	-224.7486
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.4	-1.939091255	0.2	-21.87991	-11.08779	-32.39399	1	-1.44540521	0.2	-8.234313	-4.617541	-11.78455	38.46783451	-12.61195683	0.2	-63.93657	-46.01336	-81.24172
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.1	-2.239091255	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.2	-12.76785	-7.165712	-18.25791	20.03184498	-31.04794636	0.2	-151.4036	-110.1631	-190.3427
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	-2.139091255	0.2	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0.2	-11.06977	-6.210776	-15.83449	26.82448184	-24.2553095	0.2	-119.9768	-86.94694	-151.4211
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	31.46766203	-19.61212931	0.2	-97.96298	-70.79768	-123.9701
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.3	-2.039091255	0.2	-22.99754	-11.65684	-34.04099	0.7	-1.74540521	0.2	-9.936385	-5.573733	-14.21615	33.51088421	-17.56890713	0.2	-88.1364	-63.6183	-111.6673
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	18.32988574	-32.7499056	0.3	-159.1358	-115.905	-199.8701
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.4087792	-36.67101215	0.3	-176.737	-129.0206	-221.4849
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	13.26287356	-37.81691778	0.3	-181.8253	-132.8239	-227.7144
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.2	-2.139091255	0.3	-24.11413	-12.22563	-35.68569	0.3	-2.14540521	0.3	-12.20209	-6.847484	-17.45065	20.56648344	-30.51330791	0.3	-148.963	-108.3532	-187.3315
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	17.86282136	-33.21696998	0.3	-161.2479	-117.4756	-202.4692
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.1	-2.239091255	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0.3	-12.76785	-7.165712	-18.25791	14.64504736	-36.43474399	0.3	-175.6848	-128.2348	-220.1956
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	12.54231023	-38.53748111	0	-185.0121	-135.2087	-231.6117
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	12.5598055	-38.51998584	0	-184.9349	-135.1509	-231.5173
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.596005388	-45.48378595	0	-215.2347	-157.9308	-268.4031
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.918855571	-45.16093577	0	-213.8499	-156.8854	-266.724
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	12.75140604	-38.3283853	0	-184.0884	-134.5172	-230.4824
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	5.080431735	-45.99935961	0	-217.4423	-159.5982	-271.0785
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.8	-1.64540521	0	-9.369294	-5.255086	-13.40616	34.90505426	-16.17473708	0	-81.38187	-58.69374	-103.1933
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	28.78827355	-22.29151779	0	-110.7196	-80.14471	-139.8961
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	12.6706478	-38.40914354	0	-184.4452	-134.7843	-230.9187
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0.4	-1.939091255	0	-21.87991	-11.08779	-32.39399	0.8	-1.64540521	0	-9.369294	-5.255086	-13.40616	35.32204084	-15.7577505	0	-79.35379	-57.21676	-100.6462
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.815234639	-42.2645567	0	-201.3399	-147.4603	-251.5263
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	9.251634365	-41.82815698	0	-199.4415	-146.033	-249.2155
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.861178265	-46.21861308	0	-218.3797	-160.3065	-272.2139
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.445127352	-46.63466399	0	-220.1559	-161.6491	-274.3648
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	10.00802067	-41.07177067	0	-196.1428	-143.5546	-245.1972
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.446936475	-46.63285487	0	-220.1482	-161.6433	-274.3554
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	30.55619405	-20.52359729	0	-102.3189	-73.98592	-129.414
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	19.44488025	-31.63491109	0	-154.0766	-112.1467	-193.6385
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.771986468	-42.30780487	0	-201.5278	-147.6017	-251.755
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0.3	-2.039091255	0	-22.99754	-11.65684	-34.04099	0.6	-1.84540521	0	-10.50321	-5.892296	-15.02559	31.77418099	-19.30561036	0	-96.49429	-69.7235	-122.1332
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.412362164	-43.66742918	0	-207.4185	-152.0358	-258.9175
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.680518283	-43.39927306	0	-206.2594	-151.1628	-257.5091
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.908443507	-47.17134783	0	-222.4425	-163.3786	-277.132
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	4.520214749	-46.55957659	0	-219.8356	-161.4069	-273.9769
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	8.498699637	-42.5810917	0	-202.7146	-148.4944	-253.199
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.521178219	-47.55861312	0	-224.0892	-164.6248	-279.1238
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.3	-2.14540521	0	-12.20209	-6.847484	-17.45065	22.0687272	-29.01106414	0	-142.0755	-103.2519	-178.8231
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	18.26732574	-32.8124656	0	-159.4189	-116.1155	-200.2186
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	6.643513226	-44.43627812	0	-210.7345	-154.5351	-262.9442
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0.2	-2.139091255	0	-24.11413	-12.22563	-35.68569	0.5	-1.94540521	0	-11.06977	-6.210776	-15.83449	26.92940313	-24.15038821	0	-119.4842	-86.58454	-150.8085
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	6.282587708	-44.79720363	0	-212.2874	-155.7064	-264.8286
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	6.463852758	-44.61593858	0	-211.5078	-155.1183	-263.8827
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.086601361	-47.99318998	0	-225.9339	-166.0215	-281.3538
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.323406356	-47.75638499	0	-224.9292	-165.2607	-280.1393
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0.1	-2.34540521	0	-13.33334	-7.483856	-19.06463	7.312992237	-43.7667991	0	-207.8477	-152.3592	-259.4389
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	-2.339091255	0	-26.34417	-13.3624	-38.96825	0	-2.44540521	0	-13.89857	-7.801917	-19.87081	3.337602137	-47.7421892	0	-224.8689	-165.215	-280.0664
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0.1	-2.239091255	0	-25.22967	-12.79415	-37.32811	0.2	-2.24540521	0	-12.76785	-7.165712	-18.25791	16.57891027	-34.50088107	0	-167.0322	-121.7812	-209.5796
736	facade	332636	6250646	62	PLO 03 - Hymix 2

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary	0.5	-3.380730807	0.5	-37.89144	-19.26561	-55.91756	1.2	-2.571577235	0.5	-14.61136	-8.203102	-20.88721	38.26358683	-22.78030761	0.5	-113.031	-81.84161	-142.7763
2323	boundary	332560	6250741	1	boundary	boundary	3.4	-0.480730807	0.5	-5.461431	-2.758303	-8.112632	7.3	3.528422765	0.5	20.3374	11.34602	29.25388	77.48507016	16.44117572	0.5	88.70171	62.70943	114.6963
2324	boundary	332373	6250792	1	boundary	boundary	0.5	-3.380730807	0.5	-37.89144	-19.26561	-55.91756	1.3	-2.471577235	0.5	-14.04646	-7.885147	-20.08172	38.08243963	-22.96145481	0.5	-113.8864	-82.46984	-143.8417
2325	boundary	332575	6250737	1	boundary	boundary	3.9	0.019269193	0.5	0.219424	0.110692	0.326312	8.5	4.728422765	0.5	27.33122	15.2288	39.36239	82.80733693	21.76344249	0.5	118.7789	83.6939	154.094
2326	boundary	332345	6250801	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.3	-2.471577235	0.5	-14.04646	-7.885147	-20.08172	40.28891681	-20.75497764	0.5	-103.422	-74.79386	-130.7917
2327	boundary	332602	6250724	1	boundary	boundary	4.2	0.319269193	0.5	3.640714	1.835341	5.417929	8.5	4.728422765	0.5	27.33122	15.2288	39.36239	84.90109428	23.85719984	0.5	130.8002	92.04311	169.9104
2328	boundary	332333	6250819	1	boundary	boundary	0.4	-3.480730807	0.5	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.5	-17.43185	-9.791625	-24.90656	34.55030086	-26.49359358	0.5	-130.4335	-94.65035	-164.4067
2329	boundary	332629	6250710	1	boundary	boundary	4.4	0.519269193	0.5	5.926916	2.986465	8.824166	8.9	5.128422765	0.5	29.67127	16.52579	42.75009	88.18351348	27.13961904	0.5	149.8642	105.2403	195.0741
2330	boundary	332336	6250848	1	boundary	boundary	0.3	-3.580730807	0.5	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.5	-17.99516	-10.10908	-25.70881	32.85982088	-28.18407357	0.5	-138.2649	-100.4336	-174.1092
2331	boundary	332645	6250693	1	boundary	boundary	6.1	2.219269193	0.5	25.53332	12.81502	38.16308	14.2	10.42842277	0.5	61.09555	33.8403	88.50894	115.0136456	53.96975117	0.5	316.1514	218.2232	418.6415
2332	boundary	332340	6250870	1	boundary	boundary	0.4	-3.480730807	0.5	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.5	-16.86828	-9.474088	-24.10377	37.03377077	-24.01012367	0.5	-118.8252	-86.09989	-149.9889
2333	boundary	332336	6250900	1	boundary	boundary	0.4	-3.480730807	0.5	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.5	-16.86828	-9.474088	-24.10377	34.52173177	-26.52216267	0.5	-130.5663	-94.74833	-164.5714
2334	boundary	332610	6250719	1	boundary	boundary	4.8	0.919269193	0.5	10.51217	5.291975	15.66514	10.4	6.628422765	0.5	38.48571	21.40166	55.53549	89.794597	28.75070256	0.5	159.3197	111.7664	207.5916
2335	boundary	332739	6250479	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	45.62940301	-15.41449143	0.5	-77.68158	-55.99951	-98.54504
2336	boundary	332727	6250505	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	43.5193436	-17.52455085	0.5	-87.92212	-63.46195	-111.3987
2337	boundary	332709	6250524	1	boundary	boundary	0.8	-3.080730807	0.5	-34.57727	-17.56842	-51.06119	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	41.11604629	-19.92784815	0.5	-99.47373	-71.90305	-125.8589
2338	boundary	332687	6250542	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	42.57717663	-18.46671782	0.5	-92.46487	-66.77851	-117.0902
2339	boundary	332678	6250574	1	boundary	boundary	0.6	-3.280730807	0.5	-36.78775	-18.70015	-54.30102	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	40.30682007	-20.73707437	0.5	-103.3367	-74.73137	-130.6851
2340	boundary	332666	6250595	1	boundary	boundary	0.6	-3.280730807	0.5	-36.78775	-18.70015	-54.30102	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	43.39880564	-17.6450888	0.5	-88.50433	-63.88679	-112.1285
2341	boundary	332642	6250614	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	44.94312101	-16.10077343	0.5	-81.0224	-58.43189	-102.7419
2342	boundary	332619	6250633	1	boundary	boundary	1	-2.880730807	0.5	-32.36265	-16.43562	-47.81233	1.7	-2.071577235	0.5	-11.78423	-6.612488	-16.85431	47.1034292	-13.94046524	0.5	-70.47278	-50.75784	-89.47728
2343	boundary	332595	6250650	1	boundary	boundary	1.4	-2.480730807	0.5	-27.92095	-14.16681	-41.28743	2.6	-1.171577235	0.5	-6.678634	-3.744108	-9.560797	53.12786959	-7.916024851	0.5	-40.53269	-29.08765	-51.64609
2344	boundary	332858	6250408	1	boundary	boundary	1.8	-2.080730807	0.5	-23.46261	-11.89372	-34.72611	3.3	-0.471577235	0.5	-2.69267	-1.508446	-3.857432	65.71664312	4.672748678	0.5	24.57844	17.50334	31.55406
2345	boundary	332838	6250386	1	boundary	boundary	1.7	-2.180730807	0.5	-24.57876	-12.46239	-36.36987	3.2	-0.571577235	0.5	-3.262896	-1.828079	-4.673845	62.12199084	1.0780964	0.5	5.627203	4.016217	7.208639
2346	boundary	332817	6250364	1	boundary	boundary	1.1	-2.780730807	0.5	-31.25378	-15.86882	-46.18451	2.2	-1.571577235	0.5	-8.950451	-5.019782	-12.80782	52.51342773	-8.530466707	0.5	-43.62179	-31.31614	-55.56197
2347	boundary	332799	6250366	1	boundary	boundary	1	-2.880730807	0.5	-32.36265	-16.43562	-47.81233	1.9	-1.871577235	0.5	-10.65152	-5.975657	-15.23735	52.37084066	-8.67305378	0.5	-44.33749	-31.83268	-56.46881
2348	boundary	332780	6250387	1	boundary	boundary	1.1	-2.780730807	0.5	-31.25378	-15.86882	-46.18451	1.9	-1.871577235	0.5	-10.65152	-5.975657	-15.23735	52.99389925	-8.049995191	0.5	-41.20692	-29.57389	-52.50101
2349	boundary	332765	6250409	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.2	-2.571577235	0.5	-14.61136	-8.203102	-20.88721	46.37171835	-14.67217609	0.5	-74.05693	-53.36277	-93.98769
2350	boundary	332754	6250439	1	boundary	boundary	0.7	-3.180730807	0.5	-35.68303	-18.13441	-52.68223	1.1	-2.671577235	0.5	-15.17598	-8.520974	-21.69216	43.91452393	-17.12937051	0.5	-86.01126	-62.06801	-109.0027
2351	boundary	332663	6250686	1	boundary	boundary	2.6	-1.280730807	0.5	-14.4957	-7.334634	-21.49343	4.8	1.028422765	0.5	5.892942	3.296139	8.454942	71.86016281	10.81626837	0.5	57.64999	40.89958	74.28821
2352	boundary	332688	6250671	1	boundary	boundary	6.1	2.219269193	0.5	25.53332	12.81502	38.16308	13.1	9.328422765	0.5	54.50904	30.22685	78.87709	102.5115676	41.46767316	0.5	236.2886	164.4229	310.3722
2353	boundary	332716	6250661	1	boundary	boundary	7.2	3.319269193	0.5	38.38701	19.21682	57.52022	14.8	11.02842277	0.5	64.70256	35.81568	93.79281	117.2840058	56.24011135	0.5	331.1184	228.2157	439.1111
2354	boundary	332744	6250650	1	boundary	boundary	1.6	-2.280730807	0.5	-25.69387	-13.0308	-38.01134	3.1	-0.671577235	0.5	-3.832854	-2.147627	-5.489709	58.87379108	-2.170103362	0.5	-11.2486	-8.044241	-14.38183
2056	grid	332033	6250987	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	27.19579458	-33.84809986	0.4	-164.0952	-119.5942	-205.9707
2057	grid	332133	6250987	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	27.93789384	-33.1060006	0.4	-160.7465	-117.1026	-201.8523
2058	grid	332233	6250987	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	35.10158172	-25.94231272	0.4	-127.8673	-92.75792	-161.2232
2059	grid	332333	6250987	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	32.39386939	-28.65002506	0.4	-140.4135	-102.0224	-176.7678
2060	grid	332433	6250987	1	grid	grid	0	-3.880730807	0.4	-43.39443	-22.08893	-63.9666	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	7.992401778	-53.05149266	0.4	-247.1545	-182.1428	-306.9241
2061	grid	332533	6250987	1	grid	grid	0	-3.880730807	0.4	-43.39443	-22.08893	-63.9666	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	6.420778822	-54.62311562	0.4	-253.6548	-187.1012	-314.7256
2062	grid	332633	6250987	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	23.29759547	-37.74629897	0.4	-181.5124	-132.5899	-227.3317
2063	grid	332733	6250987	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	25.12306874	-35.9208257	0.4	-173.3924	-126.5235	-217.3854
2064	grid	332833	6250987	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	20.75743299	-40.28646145	0.4	-192.7066	-140.9753	-241.0075
2065	grid	332933	6250987	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	17.71505224	-43.3288422	0.4	-205.9547	-150.9333	-257.1388
2066	grid	332033	6250887	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	28.80711929	-32.23677515	0.4	-156.8105	-114.177	-197.007
2067	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	27.87931041	-33.16458403	0.4	-161.0112	-117.2995	-202.178
2068	grid	332033	6250687	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	28.08958315	-32.9543113	0.4	-160.0607	-116.5926	-201.0084
2069	grid	332033	6250587	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	24.70667781	-36.33721663	0.4	-175.2501	-127.9102	-219.6629
2070	grid	332033	6250487	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	18.48138582	-42.56250862	0.4	-202.6339	-148.4338	-253.1009
2071	grid	332033	6250387	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	15.08887355	-45.95502089	0.4	-217.2527	-159.4549	-270.8487
2072	grid	332033	6250287	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	13.60827988	-47.43561456	0.4	-223.5665	-164.2292	-278.4916
2073	grid	332033	6250187	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	12.16036023	-48.88353421	0.4	-229.7025	-168.8772	-285.9061
2074	grid	332033	6250087	1	grid	grid	0	-3.880730807	0.4	-43.39443	-22.08893	-63.9666	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	10.6924596	-50.35143484	0.4	-235.8844	-173.5685	-293.3632
2075	grid	332133	6250087	1	grid	grid	0	-3.880730807	0.4	-43.39443	-22.08893	-63.9666	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	8.197001573	-52.84689287	0.4	-246.3051	-181.4955	-305.9035
2076	grid	332233	6250087	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	16.29720269	-44.74669175	0.4	-212.0702	-155.5425	-264.5651
2077	grid	332333	6250087	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	12.95261603	-48.09127842	0.4	-226.3498	-166.3365	-281.8564
2078	grid	332433	6250087	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	19.24444408	-41.79945036	0.4	-199.3165	-145.9391	-249.0633
2079	grid	332533	6250087	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	23.02952603	-38.01436841	0.4	-182.6995	-133.4779	-228.7839
2080	grid	332633	6250087	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	16.80160617	-44.24228828	0.4	-209.8988	-153.9051	-261.9298
2081	grid	332733	6250087	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	23.6816064	-37.36228804	0.4	-179.8095	-131.3166	-225.2476
2082	grid	332833	6250087	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	25.97544627	-35.06844817	0.4	-169.579	-123.6792	-212.707
2083	grid	332933	6250087	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	25.47682351	-35.56707093	0.4	-171.8114	-125.344	-215.4464
2084	grid	332333	6250237	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	18.9860853	-42.05780915	0.4	-200.4409	-146.7844	-250.4322
2085	grid	332433	6250237	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	27.56434449	-33.47954996	0.4	-162.4335	-118.3575	-203.9275
2086	grid	332483	6250237	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	25.48088669	-35.56300775	0.4	-171.7933	-125.3304	-215.4241
2087	grid	332533	6250237	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	28.08645628	-32.95743816	0.4	-160.0748	-116.6032	-201.0258
2088	grid	332583	6250237	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	28.80954814	-32.2343463	0.4	-156.7995	-114.1688	-196.9934
2089	grid	332633	6250237	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	35.06192676	-25.98196768	0.4	-128.0521	-92.89415	-161.4525
2090	grid	332783	6250287	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	41.98041961	-19.06347483	0.4	-95.33274	-68.87424	-120.68
2091	grid	332833	6250287	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.1	-2.671577235	0.4	-15.17598	-8.520974	-21.69216	39.05299794	-21.9908965	0.4	-109.2956	-79.0998	-138.1208
2092	grid	332883	6250287	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.1	-2.671577235	0.4	-15.17598	-8.520974	-21.69216	39.15710563	-21.88678882	0.4	-108.802	-78.73772	-137.5054
2093	grid	332933	6250287	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	38.94739341	-22.09650103	0.4	-109.796	-79.46697	-138.7448
2094	grid	332133	6250637	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	29.91201227	-31.13188217	0.4	-151.7862	-110.447	-190.8147
2095	grid	332233	6250637	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	32.56515775	-28.47873669	0.4	-139.6242	-101.4386	-175.7913
2096	grid	332333	6250637	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	34.25850645	-26.78538799	0.4	-131.7893	-95.65073	-166.0879
2097	grid	332433	6250637	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	35.39785515	-25.64603929	0.4	-126.4857	-91.73955	-159.5083
2098	grid	332483	6250637	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	37.48692715	-23.55696729	0.4	-116.6937	-84.53268	-147.3369
2099	grid	332533	6250637	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.4	-2.371577235	0.4	-13.4813	-7.567107	-19.27568	41.00460604	-20.03928841	0.4	-100.0065	-72.29295	-126.5248
2100	grid	332583	6250637	1	grid	grid	0.9	-2.980730807	0.4	-33.47048	-17.00215	-49.43789	1.6	-2.171577235	0.4	-12.35018	-6.930778	-17.66198	45.50614561	-15.53774883	0.4	-78.28232	-56.43674	-99.29997
2101	grid	332633	6250637	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	36.77285928	-24.27103516	0.4	-120.0506	-87.00125	-151.5129
2102	grid	332583	6250587	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	38.77592073	-22.26797372	0.4	-110.6081	-80.06291	-139.7572
2103	grid	332633	6250587	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	40.32441962	-20.71947482	0.4	-103.2528	-74.66993	-130.5804
2104	grid	332683	6250587	1	grid	grid	0.8	-3.080730807	0.4	-34.57727	-17.56842	-51.06119	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	45.08450646	-15.95938798	0.4	-80.33494	-57.9312	-101.8786
2105	grid	332733	6250587	1	grid	grid	1.5	-2.380730807	0.4	-26.80793	-13.59894	-39.65052	2.9	-0.871577235	0.4	-4.971968	-2.786471	-7.119788	56.84286378	-4.201030659	0.4	-21.68159	-15.5244	-27.68731
2106	grid	332783	6250587	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	22.09693245	-38.94696199	0.4	-186.8187	-136.5616	-233.8196
2107	grid	332833	6250587	1	grid	grid	1.3	-2.580730807	0.4	-29.03294	-14.73441	-42.92206	2.5	-1.271577235	0.4	-7.246989	-4.063152	-10.37337	57.56665088	-3.477243563	0.4	-17.97385	-12.86393	-22.96244
2108	grid	332883	6250587	1	grid	grid	2.1	-1.780730807	0.4	-20.10788	-10.18608	-29.78111	4.4	0.628422765	0.4	3.597528	2.013062	5.159476	65.35231531	4.308420868	0.4	22.64438	16.12962	29.0647
2109	grid	332133	6250187	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	11.93109671	-49.11279773	0.4	-230.6705	-169.6113	-287.0748
2110	grid	332933	6250587	1	grid	grid	1.8	-2.080730807	0.4	-23.46261	-11.89372	-34.72611	3.6	-0.171577235	0.4	-0.980383	-0.549045	-1.404894	61.49846423	0.454569793	0.4	2.369495	1.691789	3.034269
2111	grid	332233	6250187	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577235	0.4	-20.80772	-11.6951	-29.71195	15.07208695	-45.97180749	0.4	-217.3245	-159.5092	-270.9357
2112	grid	332333	6250187	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	17.66179785	-43.38209659	0.4	-206.1851	-151.1068	-257.4188
2113	grid	332433	6250187	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	23.71327107	-37.33062337	0.4	-179.669	-131.2115	-225.0756
2114	grid	332483	6250187	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	24.52194055	-36.52195389	0.4	-176.0733	-128.5249	-220.6717
2115	grid	332533	6250187	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	26.39030657	-34.65358788	0.4	-167.718	-122.2922	-210.422
2116	grid	332683	6250237	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	41.3681027	-19.67579174	0.4	-98.26778	-71.02066	-124.3512
2117	grid	332733	6250237	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	1.1	-2.671577235	0.4	-15.17598	-8.520974	-21.69216	40.27638443	-20.76751001	0.4	-103.4817	-74.8376	-130.8662
2118	grid	332783	6250237	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	33.83234479	-27.21154966	0.4	-133.7665	-97.11017	-168.5384
2119	grid	332833	6250237	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	33.23111543	-27.81277901	0.4	-136.5497	-99.16591	-171.9859
2120	grid	332883	6250237	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.34217231	-25.70172213	0.4	-126.7455	-91.93102	-159.8308
2121	grid	332933	6250237	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	34.16964119	-26.87425325	0.4	-132.2019	-95.95521	-166.5994
2122	grid	332133	6250587	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	30.76208545	-30.28180899	0.4	-147.9045	-107.5686	-186.0249
2162	grid	332483	6250287	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	26.4639436	-34.57995084	0.4	-167.3873	-122.0459	-210.0159
2163	grid	332533	6250287	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	29.27974358	-31.76415086	0.4	-154.6643	-112.583	-194.3628
2164	grid	332583	6250287	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	31.50695017	-29.53694428	0.4	-144.4916	-105.0403	-181.8095
2165	grid	332633	6250287	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	33.52712922	-27.51676522	0.4	-135.1803	-98.15424	-170.2899
2166	grid	332683	6250287	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	36.91466252	-24.12923192	0.4	-119.3848	-86.51145	-150.6849
2167	grid	332733	6250287	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.4	-2.371577235	0.4	-13.4813	-7.567107	-19.27568	44.84187723	-16.20201721	0.4	-81.51442	-58.7903	-103.3597
2168	grid	332883	6250337	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	27.88894425	-33.1549502	0.4	-160.9677	-117.2672	-202.1244
2169	grid	332933	6250337	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	24.86893471	-36.17495973	0.4	-174.5266	-127.3701	-218.776
2170	grid	332133	6250687	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	31.97898099	-29.06491345	0.4	-142.3231	-103.4352	-179.1293
2171	grid	332233	6250687	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	31.72514568	-29.31874876	0.4	-143.4897	-104.2986	-180.5715
2172	grid	332333	6250687	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	36.35607717	-24.68781727	0.4	-122.0052	-88.43959	-153.9428
2173	grid	332433	6250687	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.3	-2.471577235	0.4	-14.04646	-7.885147	-20.08172	39.47640667	-21.56748777	0.4	-107.2869	-77.62648	-135.6156
2174	grid	332483	6250687	1	grid	grid	0.8	-3.080730807	0.4	-34.57727	-17.56842	-51.06119	1.6	-2.171577235	0.4	-12.35018	-6.930778	-17.66198	42.96016254	-18.08373191	0.4	-90.62048	-65.4315	-114.7802
2175	grid	332533	6250687	1	grid	grid	2.1	-1.780730807	0.4	-20.10788	-10.18608	-29.78111	3.8	0.028422765	0.4	0.162482	0.090976	0.232886	60.47473384	-0.5691606	0.4	-2.960322	-2.114955	-3.788529
2176	grid	332583	6250687	1	grid	grid	1.3	-2.580730807	0.4	-29.03294	-14.73441	-42.92206	2.6	-1.171577235	0.4	-6.678634	-3.744108	-9.560797	51.18809584	-9.8557986	0.4	-50.2573	-36.1087	-63.96367
2177	grid	332633	6250687	1	grid	grid	9.7	5.819269193	0.4	68.09661	33.89058	102.6312	22.7	18.92842277	0.4	113.1552	62.11773	165.3915	135.6123364	74.56844191	0.4	457.4206	311.4742	614.0228
2178	grid	332683	6250687	1	grid	grid	3.2	-0.680730807	0.4	-7.726342	-3.904006	-11.47181	6.3	2.528422765	0.4	14.53926	8.119715	20.89228	77.05835432	16.01445988	0.4	86.31978	61.04172	111.5871
2179	grid	332733	6250687	1	grid	grid	2.2	-1.680730807	0.4	-18.98754	-9.616327	-28.12818	4.5	0.728422765	0.4	4.170977	2.333705	5.98251	68.45054287	7.40664843	0.4	39.18816	27.86057	50.39351
2180	grid	332333	6250437	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	25.86206179	-35.18183265	0.4	-170.0871	-124.058	-213.3305
2181	grid	332433	6250437	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	31.02821797	-30.01567647	0.4	-146.6864	-106.666	-184.5208
2182	grid	332483	6250437	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	31.29295805	-29.75093639	0.4	-145.4732	-105.7673	-183.0223
2183	grid	332533	6250437	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	31.47534423	-29.56855021	0.4	-144.6366	-105.1477	-181.9888
2184	grid	332583	6250437	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.41529584	-25.6285986	0.4	-126.4043	-91.67958	-159.4072
2185	grid	332633	6250437	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	36.29638301	-24.74751143	0.4	-122.2848	-88.64545	-154.2903
2186	grid	332683	6250437	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	43.50776525	-17.53612919	0.4	-87.97806	-63.50276	-111.4688
2187	grid	332733	6250437	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	42.60792948	-18.43596497	0.4	-92.31689	-66.67041	-116.9049
2188	grid	332783	6250437	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	30.57148573	-30.47240871	0.4	-148.7761	-108.2147	-187.1008
2189	grid	332833	6250437	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	18.12892252	-42.91497192	0.4	-204.1627	-149.5841	-254.9601
2190	grid	332883	6250437	1	grid	grid	2	-1.880730807	0.4	-21.22717	-10.75556	-31.43174	3.9	0.128422765	0.4	0.734318	0.411113	1.052603	70.04782674	9.003932302	0.4	47.80333	33.95196	61.53176
2191	grid	332933	6250437	1	grid	grid	1.6	-2.280730807	0.4	-25.69387	-13.0308	-38.01134	3.1	-0.671577235	0.4	-3.832854	-2.147627	-5.489709	59.80922092	-1.234673522	0.4	-6.412661	-4.583286	-8.203457
2192	grid	332133	6250787	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	28.87746299	-32.16643145	0.4	-156.4913	-113.9399	-196.6139
2193	grid	332333	6250837	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	32.70697931	-28.33691513	0.4	-138.9702	-100.955	-174.982
2194	grid	332433	6250837	1	grid	grid	0.8	-3.080730807	0.4	-34.57727	-17.56842	-51.06119	2	-1.771577235	0.4	-10.08476	-5.657116	-14.42805	47.22764546	-13.81624898	0.4	-69.86322	-50.31504	-88.70979
2195	grid	332483	6250837	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	19.70815919	-41.33573525	0.4	-197.2952	-144.4202	-246.6014
2196	grid	332533	6250837	1	grid	grid	1.9	-1.980730807	0.4	-22.34541	-11.32477	-33.08007	4.1	0.328422765	0.4	1.878795	1.05164	2.693693	63.33469266	2.290798218	0.4	11.98809	8.549719	15.36835
2197	grid	332583	6250837	1	grid	grid	0.8	-3.080730807	0.4	-34.57727	-17.56842	-51.06119	1.4	-2.371577235	0.4	-13.4813	-7.567107	-19.27568	46.34483588	-14.69905856	0.4	-74.1884	-53.45836	-94.15306
2198	grid	332633	6250837	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	42.25011945	-18.79377499	0.4	-94.03754	-67.92757	-119.0591
2199	grid	332683	6250837	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	38.43581684	-22.60807761	0.4	-112.2171	-81.24398	-141.7623
2200	grid	332733	6250837	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	42.49567925	-18.54821519	0.4	-92.85696	-67.06494	-117.5812
2201	grid	332783	6250837	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	35.77277483	-25.27111961	0.4	-124.7348	-90.44954	-157.3342
2202	grid	332833	6250837	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	33.74205607	-27.30183838	0.4	-134.1849	-97.41913	-169.0568
2203	grid	332133	6250437	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	30.23757987	-30.80631457	0.4	-150.3013	-109.3455	-188.9829
2204	grid	332883	6250837	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.5	-3.271577235	0.4	-18.5582	-10.42645	-26.51051	31.33193157	-29.71196287	0.4	-145.2945	-105.6349	-182.8016
2205	grid	332933	6250837	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	32.09470658	-28.94918786	0.4	-141.7908	-103.0413	-178.4711
2206	grid	332233	6250437	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	27.21033531	-33.83355913	0.4	-164.0297	-119.5454	-205.8902
2207	grid	332233	6250387	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	21.38650387	-39.65739057	0.4	-189.9457	-138.9047	-237.6384
2208	grid	332333	6250387	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	23.81127949	-37.23261495	0.4	-179.2339	-130.8863	-224.5429
2209	grid	332433	6250387	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	32.02983098	-29.01406346	0.4	-142.0892	-103.2621	-178.8401
2210	grid	332483	6250387	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	27.12933056	-33.91456388	0.4	-164.3946	-119.8171	-206.3387
2211	grid	332533	6250387	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	29.39613764	-31.6477568	0.4	-154.135	-112.1901	-193.7105
2212	grid	332583	6250387	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	39.09943597	-21.94445847	0.4	-109.0755	-78.9383	-137.8464
2213	grid	332633	6250387	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.19551455	-25.84837989	0.4	-127.4295	-92.43515	-160.6798
2214	grid	332683	6250387	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	40.01389303	-21.03000141	0.4	-104.7317	-75.75345	-132.4269
2215	grid	332733	6250387	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	40.21716185	-20.82673259	0.4	-103.7638	-75.0443	-131.2185
2216	grid	332783	6250387	1	grid	grid	0.8	-3.080730807	0.4	-34.57727	-17.56842	-51.06119	1.4	-2.371577235	0.4	-13.4813	-7.567107	-19.27568	49.08721393	-11.95668051	0.4	-60.69893	-43.66608	-77.15747
2217	grid	332833	6250387	1	grid	grid	1.6	-2.280730807	0.4	-25.69387	-13.0308	-38.01134	3.1	-0.671577235	0.4	-3.832854	-2.147627	-5.489709	60.51849256	-0.525401881	0.4	-2.73298	-1.952482	-3.497675
2218	grid	332883	6250387	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	31.61195939	-29.43193506	0.4	-144.0095	-104.6835	-181.2139
2219	grid	332933	6250387	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	26.5157186	-34.52817584	0.4	-167.1548	-121.8726	-209.7302
2220	grid	332233	6250787	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	32.59473088	-28.44916356	0.4	-139.4878	-101.3378	-175.6226
2221	grid	332333	6250787	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.3	-2.471577235	0.4	-14.04646	-7.885147	-20.08172	39.54130201	-21.50259244	0.4	-106.9787	-77.40049	-135.2311
2222	grid	332433	6250787	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	41.20952011	-19.83437433	0.4	-99.02666	-71.57589	-125.3
2223	grid	332483	6250787	1	grid	grid	1.5	-2.380730807	0.4	-26.80793	-13.59894	-39.65052	3.3	-0.471577235	0.4	-2.69267	-1.508446	-3.857432	56.19833927	-4.845555168	0.4	-24.97364	-17.88858	-31.87902
2224	grid	332533	6250787	1	grid	grid	4	0.119269193	0.4	1.358787	0.685304	2.021157	8.7	4.928422765	0.4	28.5007	15.87713	41.0551	85.60049673	24.55660228	0.4	134.8398	94.84401	175.2343
2225	grid	332583	6250787	1	grid	grid	1.3	-2.580730807	0.4	-29.03294	-14.73441	-42.92206	2.3	-1.471577235	0.4	-8.382897	-4.700989	-11.99688	53.70231903	-7.341575413	0.4	-37.63729	-27.00041	-47.97313
2226	grid	332633	6250787	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.3	-2.471577235	0.4	-14.04646	-7.885147	-20.08172	44.97016274	-16.0737317	0.4	-80.89094	-58.33615	-102.5769
2227	grid	332683	6250787	1	grid	grid	0.7	-3.180730807	0.4	-35.68303	-18.13441	-52.68223	1.3	-2.471577235	0.4	-14.04646	-7.885147	-20.08172	44.81761078	-16.22628366	0.4	-81.63232	-58.87619	-103.5078
2228	grid	332733	6250787	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.2	-2.571577235	0.4	-14.61136	-8.203102	-20.88721	41.03849025	-20.00540419	0.4	-99.84454	-72.17441	-126.3223
2229	grid	332783	6250787	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	28.34971976	-32.69417468	0.4	-158.8835	-115.7175	-199.5595
2230	grid	332833	6250787	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	30.19659091	-30.84730354	0.4	-150.4883	-109.4842	-189.2137
2231	grid	332883	6250787	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	39.76902537	-21.27486907	0.4	-105.8965	-76.60714	-133.8807
2232	grid	332133	6250387	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.3	-3.471577235	0.4	-19.68348	-11.06094	-28.11231	15.74556095	-45.29833349	0.4	-214.4395	-157.3305	-267.439
2233	grid	332483	6250537	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.28623281	-25.75766163	0.4	-127.0064	-92.12333	-160.1547
2234	grid	332933	6250787	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	31.31228762	-29.73160682	0.4	-145.3846	-105.7016	-182.9128
2235	grid	332533	6250537	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	37.28271091	-23.76118354	0.4	-117.6548	-85.23921	-148.5329
2236	grid	332583	6250537	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	1	-2.771577235	0.4	-15.74035	-8.838762	-22.49657	40.19029344	-20.853601	0.4	-103.8918	-75.13806	-131.3783
2237	grid	332633	6250537	1	grid	grid	0.5	-3.380730807	0.4	-37.89144	-19.26561	-55.91756	0.9	-2.871577235	0.4	-16.30445	-9.156466	-23.30044	40.54544309	-20.49845135	0.4	-102.199	-73.89808	-129.2642
2238	grid	332683	6250537	1	grid	grid	0.6	-3.280730807	0.4	-36.78775	-18.70015	-54.30102	1.1	-2.671577235	0.4	-15.17598	-8.520974	-21.69216	41.0620071	-19.98188734	0.4	-99.73211	-72.09214	-126.1818
2239	grid	332733	6250537	1	grid	grid	0.9	-2.980730807	0.4	-33.47048	-17.00215	-49.43789	1.7	-2.071577235	0.4	-11.78423	-6.612488	-16.85431	47.901648	-13.14224644	0.4	-66.55003	-47.90949	-84.53623
2240	grid	332783	6250537	1	grid	grid	0.1	-3.780730807	0.4	-42.29589	-21.5248	-62.36127	0.2	-3.571577235	0.4	-20.24573	-11.37806	-28.9124	15.15610711	-45.88778733	0.4	-216.965	-159.2376	-270.5002
2241	grid	332833	6250537	1	grid	grid	0	-3.880730807	0.4	-43.39443	-22.08893	-63.9666	0	-3.771577235	0.4	-21.36943	-12.01205	-30.51096	1.05444853	-59.98944591	0.4	-275.5236	-203.8533	-340.8635
2242	grid	332883	6250537	1	grid	grid	1.4	-2.480730807	0.4	-27.92095	-14.16681	-41.28743	3	-0.771577235	0.4	-4.402545	-2.467091	-6.305023	58.35829862	-2.685595819	0.4	-13.90531	-9.947264	-17.77307
2243	grid	332933	6250537	1	grid	grid	2.3	-1.580730807	0.4	-17.86616	-9.046308	-26.47295	4.8	1.028422765	0.4	5.892942	3.296139	8.454942	67.66240554	6.618511101	0.4	34.95887	24.86587	44.93344
2244	grid	332133	6250887	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	33.3277466	-27.71614784	0.4	-136.1028	-98.83576	-171.4325
2245	grid	332233	6250887	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	30.67706213	-30.36683231	0.4	-148.2934	-107.8569	-186.505
2246	grid	332583	6250187	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	30.76727009	-30.27662435	0.4	-147.8808	-107.5511	-185.9956
2247	grid	332333	6250887	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	34.77722237	-26.26667207	0.4	-129.3779	-93.87176	-163.0975
2248	grid	332633	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	34.23807229	-26.80582215	0.4	-131.8842	-95.72075	-166.2055
2249	grid	332683	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.1718383	-25.87205614	0.4	-127.5399	-92.51651	-160.8168
2250	grid	332733	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	31.5468315	-29.49706294	0.4	-144.3085	-104.9048	-181.5834
2251	grid	332783	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	31.09088908	-29.95300536	0.4	-146.3993	-106.4533	-184.1662
2252	grid	332833	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	32.22362982	-28.82026462	0.4	-141.1975	-102.6023	-177.7374
2253	grid	332883	6250187	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	33.6406427	-27.40325174	0.4	-134.6547	-97.76605	-169.6389
2254	grid	332933	6250187	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	31.10327434	-29.9406201	0.4	-146.3425	-106.4113	-184.0962
2255	grid	332133	6250537	1	grid	grid	0.2	-3.680730807	0.4	-41.19632	-20.9604	-60.7537	0.4	-3.371577235	0.4	-19.12097	-10.74374	-27.31168	25.87295273	-35.17094171	0.4	-170.0383	-124.0216	-213.2707
2256	grid	332233	6250537	1	grid	grid	0.3	-3.580730807	0.4	-40.09572	-20.39574	-59.1439	0.6	-3.171577235	0.4	-17.99516	-10.10908	-25.70881	29.1486518	-31.89524264	0.4	-155.26	-113.0254	-195.0969
2257	grid	332333	6250537	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	33.14024293	-27.90365152	0.4	-136.9697	-99.4763	-172.5059
2258	grid	332433	6250537	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	32.48361926	-28.56027518	0.4	-140	-101.7165	-176.2562
2259	grid	332433	6250487	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.7	-3.071577235	0.4	-17.43185	-9.791625	-24.90656	31.9069113	-29.13698314	0.4	-142.6545	-103.6804	-179.539
2260	grid	332483	6250487	1	grid	grid	0.4	-3.480730807	0.4	-38.9941	-19.83081	-57.53185	0.8	-2.971577235	0.4	-16.86828	-9.474088	-24.10377	35.36179058	-25.68210386	0.4	-126.654	-91.86356	-159.7172
2261	grid	332533	6250487

Table 13B - Scenario 1: Summary Statistics - Short-term Hospital admissions cardiac failure 65+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		-33.81875565	-33.81875565	-42.29588769	-26.34416611	-43.39442688	-40.09572352	-16.62860014	-17.1922822	-19.68348434	-13.89857231	-21.36943493	-17.9951564	-237.181228	-201.4777171	-207.3124311	-237.609376	-275.5236259	-138.2648869
	1st Quartile		-26.34416611	-25.22966723	-35.68302507	-26.34416611	-40.09572352	-35.68302507	-13.89857231	-12.20208711	-13.80621502	-13.89857231	-18.98027869	-14.61135508	-229.943864	-140.9649143	-116.3962276	-219.4393961	-162.7372306	-88.50433147
	Average		-25.70017309	-19.30048576	-24.79289781	-23.31263405	-36.18380283	-23.4457636	-12.99912611	-4.913202907	-2.845514237	-10.33889704	-14.02998318	-0.384219346	-196.1000478	-67.29149903	-36.06218429	-148.6786987	-118.9486195	-10.87542453
	3rd Quartile		-25.22966723	-17.09692745	-20.10788075	-24.11412514	-36.78774836	-18.98754447	-13.33334283	-2.543385689	1.306422108	-11.06976818	-14.61135508	4.170977128	-180.9071103	-16.87226439	12.15115191	-120.6320982	-95.24097131	31.82816514
	Maximum		-3.854860397	56.62539599	60.90279981	19.05922707	68.09660765	38.38700627	14.78521174	89.17137788	101.3372925	41.00136802	113.1551848	64.70255569	70.80319172	325.409626	479.2867183	256.49221	457.4205698	331.1183883
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	19 (2.2%)	7 (3.3%)	2 (0.7%)	1 (0.4%)	4 (6.6%)	2 (0.3%)	69 (8.2%)	32 (15.0%)	12 (4.3%)	9 (3.8%)	10 (16.4%)	3 (0.4%)	147 (17.4%)	55 (25.8%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
		Lower CI	0 (0.0%)	11 (1.3%)	6 (2.8%)	0 (0.0%)	1 (0.4%)	3 (4.9%)	0 (0.0%)	43 (5.1%)	23 (10.8%)	6 (2.2%)	5 (2.1%)	10 (16.4%)	3 (0.4%)	137 (16.2%)	53 (24.9%)	14 (5.1%)	16 (6.7%)	23 (37.7%)
		Upper CI	0 (0.0%)	24 (2.8%)	7 (3.3%)	4 (1.4%)	1 (0.4%)	4 (6.6%)	2 (0.3%)	85 (10.1%)	39 (18.3%)	12 (4.3%)	9 (3.8%)	11 (18.0%)	3 (0.4%)	151 (17.9%)	56 (26.3%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
	Number of Unacceptable Locations by CRF	Average	0	19	7	2	1	4	2	69	32	12	9	10	3	147	55	14	17	23
		Lower CI	0	11	6	0	1	3	0	43	23	6	5	10	3	137	53	14	16	23
		Upper CI	0	24	7	4	1	4	2	85	39	12	9	11	3	151	56	14	17	23
	Percentage of Unacceptable Locations by CRF	Average	0.00%	2.25%	3.29%	0.72%	0.42%	6.56%	0.28%	8.17%	15.02%	4.35%	3.78%	16.39%	0.42%	17.40%	25.82%	5.07%	7.14%	37.70%
		Lower CI	0.00%	1.30%	2.82%	0.00%	0.42%	4.92%	0.00%	5.09%	10.80%	2.17%	2.10%	16.39%	0.42%	16.21%	24.88%	5.07%	6.72%	37.70%
		Upper CI	0.00%	2.84%	3.29%	1.45%	0.42%	6.56%	0.28%	10.06%	18.31%	4.35%	3.78%	18.03%	0.42%	17.87%	26.29%	5.07%	7.14%	37.70%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	7	0	1	4	0	0	32	0	9	10	0	0	54	0	17	23
		6m	0	7	0	0	0	0	1	24	0	0	0	0	1	43	1	0	0	0
		10m	0	6	0	0	0	0	1	23	0	0	0	0	1	46	0	0	0	0
		>10 to ≤15	0	3	0	2	0	0	0	12	0	11	0	0	1	29	0	13	0	0
		>15 to ≤20	0	3	0	0	0	0	0	9	0	0	0	0	0	18	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	1	0	1	0	0	0	11	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	-31.60271423	-40.09572352	-24.11412514	-	-	0	-14.37122244	-17.43185155	-11.63606061	-	-	0	-140.2034658	-146.0670968	-147.187759	-	-
	1st Quartile		0	-24.11412514	-36.2351282	-24.11412514	-	-	0	-10.64484932	-15.17558657	-11.63606061	-	-	0	-98.7214173	-85.46735518	-138.147845	-	-
	Average		0	-21.46092569	-31.12701374	-24.11412514	-	-	0	-7.096365756	-8.934754231	-11.63606061	-	-	0	-63.64521312	-57.80151751	-133.7183459	-	-
	3rd Quartile		0	-18.24027679	-24.57719399	-24.11412514	-	-	0	-2.901219036	-2.97691274	-11.63606061	-	-	0	-27.27819874	-7.385113978	-128.4347815	-	-
	Maximum		0	-14.02714029	-23.46260732	-24.11412514	-	-	0	-0.25951981	-0.9803831	-11.63606061	-	-	0	-7.549579716	-1.109096695	-124.5842403	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		-33.81875565	0	-42.29588769	-26.34416611	-	-	-16.62860014	0	-19.68348434	-13.89857231	-	-	-235.8051615	0	-193.3667784	-236.0913397	-	-
	1st Quartile		-26.34416611	0	-40.09572352	-26.34416611	-	-	-13.89857231	0	-17.71343785	-13.89857231	-	-	-228.5726513	0	-139.881423	-234.4924695	-	-
	Average		-24.88923237	0	-32.7317843	-25.82158173	-	-	-11.88420609	0	-10.07100369	-13.26227397	-	-	-165.5965889	0	-75.6182257	-198.4400464	-	-
	3rd Quartile		-25.22966723	0	-25.69386628	-25.22966723	-	-	-12.20208711	0	-2.550046137	-12.76784781	-	-	-129.8152592	0	-10.97555832	-171.9453117	-	-
	Maximum		-3.854860397	0	-5.461430919	-22.99753886	-	-	14.78521174	0	20.33740352	-9.369294103	-	-	70.80319172	0	133.4342604	-70.34174971	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	2	0	1	0	-	-	3	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	1	0	-	-	3	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	2	0	1	0	-	-	3	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.79%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.79%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	1	0	-	-	0	0	2	0	-	-
		B	0	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		C	0	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-26.34416611	-33.81875565	-42.29588769	-26.34416611	-	-	-13.89857231	-17.1922822	-19.68348434	-13.89857231	-	-	-237.181228	-197.6753104	-194.5379264	-237.609376	-	-
	1st Quartile		-26.34416611	-25.22966723	-40.09417726	-26.34416611	-	-	-13.89857231	-12.76784781	-17.9947595	-13.89857231	-	-	-231.6432211	-158.450504	-142.6177692	-236.0385324	-	-
	Average		-26.10659295	-19.87378102	-30.58683336	-25.76616189	-	-	-13.61427968	-5.850181384	-7.734185487	-13.35399192	-	-	-214.5985886	-66.6631155	-48.0291792	-205.2583083	-	-
	3rd Quartile		-26.34416611	-14.30838406	-23.46104116	-25.22966723	-	-	-13.89857231	-0.402362012	-0.834542618	-13.33334283	-	-	-208.4589988	3.509875172	25.66881859	-179.1861357	-	-
	Maximum		-24.11412514	-0.44502149	-16.7437249	-24.11412514	-	-	-10.5032097	15.84825361	9.344159793	-10.5032097	-	-	-108.1509699	90.34724727	76.61346346	-118.0383499	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (20.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (11.2%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	7	0	0	-	-	0	22	4	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	20	4	0	-	-
		Upper CI	0	0	0	0	-	-	0	11	2	0	-	-	0	22	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.14%	0.00%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.41%	28.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	11.22%	14.29%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	0	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	2	0	0	-	-	0	5	0	0	-	-
		D	0	0	0	0	-	-	0	2	0	0	-	-	0	4	0	0	-	-
		E	0	0	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-26.34416611	-33.81875565	-42.29588769	-26.34416611	-	-	-13.89857231	-16.62860014	-19.68348434	-13.89857231	-	-	-235.6682942	-193.9455801	-188.0833516	-233.9645118	-	-
	1st Quartile		-26.34416611	-25.22966723	-40.09572352	-26.34416611	-	-	-13.89857231	-12.76784781	-17.9951564	-13.89857231	-	-	-231.1813875	-161.6126074	-151.8345313	-228.512475	-	-
	Average		-26.25279664	-20.62689909	-28.60606033	-25.80485881	-	-	-13.73638583	-6.897397378	-6.469045311	-13.35138755	-	-	-218.304079	-76.82753511	-51.39481449	-198.485148	-	-
	3rd Quartile		-26.34416611	-16.27603838	-18.42685199	-25.22966723	-	-	-13.89857231	-2.543385689	6.180205943	-12.76784781	-	-	-215.0226568	-4.882985166	42.60859498	-172.5140076	-	-
	Maximum		-24.11412514	-4.989348194	-8.857209509	-24.11412514	-	-	-11.63606061	10.16534087	13.96093918	-11.63606061	-	-	-137.6701304	56.58834453	70.83194398	-139.2785062	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (20.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (20.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.9%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	1	1	0	-	-	0	21	6	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	21	6	0	-	-
		Upper CI	0	0	0	0	-	-	0	3	3	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.95%	6.67%	0.00%	-	-	0.00%	20.00%	40.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.00%	40.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.86%	20.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	1	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	1	0	0	-	-	0	6	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-32.71125327	-41.19632022	-26.34416611	-	-	0	-16.06465326	-19.12097268	-13.33334283	-	-	0	-197.5602774	-185.7995482	-199.97553	-	-
	1st Quartile		0	-25.22966723	-39.81799643	-26.34416611	-	-	0	-12.20208711	-17.71264366	-13.33334283	-	-	0	-152.1133129	-142.324599	-197.3290761	-	-
	Average		0	-22.09271053	-30.19242946	-25.53357405	-	-	0	-8.764280491	-8.718961681	-12.8962607	-	-	0	-86.86228362	-51.54842338	-177.6542212	-	-
	3rd Quartile		0	-19.64150509	-24.85753559	-25.22966723	-	-	0	-6.671946549	-3.547808207	-12.76784781	-	-	0	-41.18814911	-4.158237411	-161.6784244	-	-
	Maximum		0	-9.516699992	-13.37011328	-24.11412514	-	-	0	5.562797064	8.768281197	-11.06976818	-	-	0	35.31083369	56.37707675	-94.26949175	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	6	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	3	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	1	0	-	-	0	6	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.06%	14.29%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-33.81875565	-42.29588769	-26.34416611	-	-	0	-17.1922822	-19.68348434	-13.33334283	-	-	0	-201.4777171	-207.3124311	-200.4127088	-	-
	1st Quartile		0	-25.22966723	-42.29588769	-25.22966723	-	-	0	-13.33334283	-19.68348434	-13.33334283	-	-	0	-186.2417515	-191.4422892	-191.7758435	-	-
	Average		0	-24.83410699	-37.17452768	-25.45256701	-	-	0	-11.63415316	-14.80272596	-13.18254416	-	-	0	-135.7279796	-121.9151648	-187.0767128	-	-
	3rd Quartile		0	-22.99753886	-31.25378159	-25.22966723	-	-	0	-10.41059177	-9.234095207	-13.05059532	-	-	0	-88.71121502	-34.48733235	-184.5393114	-	-
	Maximum		0	-16.27603838	-27.920954	-25.22966723	-	-	0	-1.97282143	-4.402545151	-12.76784781	-	-	0	-6.866504189	-13.7780131	-170.7418284	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	-24.11412514	-38.99409662	-24.11412514	-	-	0	-11.63606061	-16.30444777	-11.63606061	-	-	0	-158.2455625	-154.0068471	-137.2401647	-	-
	1st Quartile		0	-24.11412514	-30.49313755	-24.11412514	-	-	0	-11.63606061	-12.20208711	-11.63606061	-	-	0	-142.4188892	-129.1038769	-135.571541	-	-
	Average		0	-23.35003503	-26.91456873	-23.89080788	-	-	0	-10.5327344	-10.41253768	-11.18297346	-	-	0	-121.624422	-82.82294454	-129.7322065	-	-
	3rd Quartile		0	-22.99753886	-24.11412514	-24.11412514	-	-	0	-9.936385054	-9.913219693	-11.06976818	-	-	0	-109.6135531	-47.15119864	-129.1113777	-	-
	Maximum		0	-21.87990741	-16.27603838	-22.99753886	-	-	0	-9.369294103	1.306422108	-10.5032097	-	-	0	-72.43720086	39.27612197	-112.6572465	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	3.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-26.34416611	-28.2708674	-34.57726771	-26.34416611	-	-	-13.89857231	-13.33334283	-11.78422689	-13.89857231	-	-	-229.6991322	-192.4628914	-91.55547571	-230.3795757	-	-
	1st Quartile		-26.34416611	-24.11412514	-29.03085632	-26.34416611	-	-	-13.89857231	-9.936385054	-6.394323683	-13.33334283	-	-	-223.5552678	-95.17679469	-33.79065024	-195.7608387	-	-
	Average		-26.31232329	-16.16514538	-17.14777598	-22.18089348	-	-	-13.62400951	-0.628302436	9.122365592	-8.835315467	-	-	-212.2132869	-38.97155695	23.47426726	-112.9773888	-	-
	3rd Quartile		-26.34416611	-12.90111221	-6.017323388	-19.64150509	-	-	-13.33334283	4.655125003	23.54379307	-5.392190529	-	-	-201.2376587	18.07176143	89.59490962	-41.6042477	-	-
	Maximum		-25.22966723	28.34559311	3.640714338	-2.719310677	-	-	-12.20208711	55.26279794	40.84673142	14.11227051	-	-	-161.766492	185.1573796	124.0607435	128.5844501	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (2.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (18.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.7%)	6 (31.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	4 (3.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (20.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	3	0	0	-	-	0	19	7	1	-	-	0	27	11	1	-	-
		Lower CI	0	1	0	0	-	-	0	11	6	0	-	-	0	27	10	1	-	-
		Upper CI	0	4	0	0	-	-	0	21	8	1	-	-	0	29	11	1	-	-
	Percentage of Unacceptable Locations	Average	0.00%	2.91%	0.00%	0.00%	-	-	0.00%	18.45%	36.84%	2.78%	-	-	0.00%	26.21%	57.89%	2.78%	-	-
		Lower CI	0.00%	0.97%	0.00%	0.00%	-	-	0.00%	10.68%	31.58%	0.00%	-	-	0.00%	26.21%	52.63%	2.78%	-	-
		Upper CI	0.00%	3.88%	0.00%	0.00%	-	-	0.00%	20.39%	42.11%	2.78%	-	-	0.00%	28.16%	57.89%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	7	0	-	-	0	0	11	0	-	-
		B	0	0	0	0	-	-	0	5	0	0	-	-	0	8	0	0	-	-
		C	0	1	0	0	-	-	0	5	0	0	-	-	0	7	0	0	-	-
		D	0	1	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		E	0	1	0	0	-	-	0	3	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	1	0	1	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-26.34416611	-33.81875565	-41.19632022	-26.34416611	-	-	-13.89857231	-16.62860014	-19.12097268	-13.89857231	-	-	-235.2168162	-191.2571375	-178.925484	-232.8695021	-	-
	1st Quartile		-26.34416611	-25.22966723	-38.99409662	-26.34416611	-	-	-13.89857231	-12.20208711	-16.44540634	-13.89857231	-	-	-227.3857361	-145.4557938	-110.9082632	-228.29146	-	-
	Average		-26.29109474	-18.88792774	-20.72946198	-17.6087447	-	-	-13.75051072	-4.05960165	4.056807456	-3.305783174	-	-	-214.8070938	-62.62430258	-1.624621072	-76.49762839	-	-
	3rd Quartile		-26.34416611	-16.27603838	-11.96154578	-8.102829753	-	-	-13.89857231	-1.308672518	16.13126322	9.066001895	-	-	-211.017104	-9.420886304	82.14318399	60.91058328	-	-
	Maximum		-25.22966723	36.84393492	32.52802071	5.259354833	-	-	-12.20208711	74.02245963	68.9236009	25.73183081	-	-	-135.1938713	325.409626	266.1189072	144.0102897	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (9.1%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (18.2%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	4 (16.7%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (15.7%)	10 (41.7%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	4 (3.3%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	12 (50.0%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	3	1	0	-	-	0	11	8	5	-	-	0	22	11	6	-	-
		Lower CI	0	2	1	0	-	-	0	9	4	1	-	-	0	19	10	6	-	-
		Upper CI	0	4	1	0	-	-	0	13	8	5	-	-	0	23	12	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	2.48%	4.17%	0.00%	-	-	0.00%	9.09%	33.33%	27.78%	-	-	0.00%	18.18%	45.83%	33.33%	-	-
		Lower CI	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	7.44%	16.67%	5.56%	-	-	0.00%	15.70%	41.67%	33.33%	-	-
		Upper CI	0.00%	3.31%	4.17%	0.00%	-	-	0.00%	10.74%	33.33%	27.78%	-	-	0.00%	19.01%	50.00%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	8	0	-	-	0	0	11	0	-	-
		B	0	2	0	0	-	-	0	5	0	0	-	-	0	7	0	0	-	-
		C	0	1	0	0	-	-	0	5	0	0	-	-	0	9	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	5	-	-	0	3	0	6	-	-
		E	0	0	0	0	-	-	0	1	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		-26.34416611	-30.49313755	-36.78774836	-26.34416611	-	-	-13.89857231	-13.33334283	-14.04646048	-13.89857231	-	-	-233.1975125	-194.9862002	-98.63129824	-234.0421056	-	-
	1st Quartile		-26.34416611	-22.99753886	-25.69386628	-24.11412514	-	-	-13.89857231	-10.5032097	-3.262895892	-11.06976818	-	-	-230.6828292	-101.299221	-30.31643851	-111.2920621	-	-
	Average		-26.15298991	-14.35207968	-5.126311287	-13.40333522	-	-	-13.65617169	1.329087323	22.3415487	1.53315088	-	-	-214.4823367	-24.15073914	89.39843161	-31.27548577	-	-
	3rd Quartile		-26.34416611	-7.255141988	1.35878707	-6.118005335	-	-	-13.89857231	8.343295224	32.60251873	10.07980639	-	-	-218.3641935	48.50847088	140.1512824	56.48710667	-	-
	Maximum		-22.99753886	32.16031883	60.90279981	19.05922707	-	-	-10.5032097	63.15339269	101.3372925	41.00136802	-	-	-92.22858187	270.0335935	479.2867183	256.49221	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	4 (5.2%)	4 (23.5%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (23.4%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (35.1%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (1.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (15.6%)	8 (47.1%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (33.8%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	6 (7.8%)	4 (23.5%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (28.6%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (35.1%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	4	4	2	-	-	0	18	10	6	-	-	0	27	11	7	-	-
		Lower CI	0	1	4	0	-	-	0	12	8	5	-	-	0	26	11	7	-	-
		Upper CI	0	6	4	4	-	-	0	22	11	6	-	-	0	27	11	7	-	-
	Percentage of Unacceptable Locations	Average	0.00%	5.19%	23.53%	8.70%	-	-	0.00%	23.38%	58.82%	26.09%	-	-	0.00%	35.06%	64.71%	30.43%	-	-
		Lower CI	0.00%	1.30%	23.53%	0.00%	-	-	0.00%	15.58%	47.06%	21.74%	-	-	0.00%	33.77%	64.71%	30.43%	-	-
		Upper CI	0.00%	7.79%	23.53%	17.39%	-	-	0.00%	28.57%	64.71%	26.09%	-	-	0.00%	35.06%	64.71%	30.43%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	4	0	-	-	0	0	10	0	-	-	0	0	11	0	-	-
		B	0	2	0	0	-	-	0	9	0	0	-	-	0	10	0	0	-	-
		C	0	2	0	0	-	-	0	7	0	0	-	-	0	10	0	0	-	-
		D	0	0	0	2	-	-	0	2	0	6	-	-	0	3	0	7	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		-26.34416611	-30.49313755	-38.99409662	-26.34416611	-	-	-13.89857231	-13.80621502	-16.30444777	-13.89857231	-	-	-229.1136365	-179.4018949	-125.8744125	-227.9367509	-	-
	1st Quartile		-26.34416611	-24.11412514	-35.68302507	-25.22966723	-	-	-13.89857231	-11.06976818	-14.04646048	-12.76784781	-	-	-218.145346	-117.5793647	-74.65202908	-175.9478417	-	-
	Average		-25.74200277	-16.45323918	-19.95942276	-24.29243854	-	-	-13.08403069	-1.512325833	3.953308904	-11.55377868	-	-	-189.3143354	-46.63543472	19.06049317	-142.7257068	-	-
	3rd Quartile		-25.22966723	-16.83747437	-8.857209509	-24.11412514	-	-	-12.76784781	-2.258103559	15.69670889	-11.06976818	-	-	-177.8986684	-7.349221101	87.52213798	-119.3470261	-	-
	Maximum		-21.87990741	56.62539599	50.18752384	-17.39891036	-	-	-9.369294103	89.17137788	79.23267596	-3.683710538	-	-	-79.35379026	309.6510478	448.033301	-17.68548789	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	9 (8.4%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (12.1%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (20.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (19.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	10 (9.3%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (20.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	9	2	0	-	-	0	13	5	0	-	-	0	22	6	0	-	-
		Lower CI	0	7	1	0	-	-	0	11	4	0	-	-	0	21	6	0	-	-
		Upper CI	0	10	2	0	-	-	0	15	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	8.41%	11.76%	0.00%	-	-	0.00%	12.15%	29.41%	0.00%	-	-	0.00%	20.56%	35.29%	0.00%	-	-
		Lower CI	0.00%	6.54%	5.88%	0.00%	-	-	0.00%	10.28%	23.53%	0.00%	-	-	0.00%	19.63%	35.29%	0.00%	-	-
		Upper CI	0.00%	9.35%	11.76%	0.00%	-	-	0.00%	14.02%	29.41%	0.00%	-	-	0.00%	20.56%	35.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	5	0	-	-	0	0	6	0	-	-
		B	0	3	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		C	0	2	0	0	-	-	0	4	0	0	-	-	0	7	0	0	-	-
		D	0	2	0	0	-	-	0	3	0	0	-	-	0	6	0	0	-	-
		E	0	2	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-40	0	0	0	0	-	-18	0	0	0	0	-	-138
	1st Quartile		0	0	0	0	-	-36	0	0	0	0	-	-15	0	0	0	0	-	-89
	Average		0	0	0	0	-	-23	0	0	0	0	-	-0	0	0	0	0	-	-11
	3rd Quartile		0	0	0	0	-	-19	0	0	0	0	-	4	0	0	0	0	-	32
	Maximum		0	0	0	0	-	38	0	0	0	0	-	65	0	0	0	0	-	331
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary		Average	0	0	0	0	-	4	0	0	0	0	-	10	0	0	0	0	-	23
	Number of Unacceptable	Lower CI	0	0	0	0	-	3	0	0	0	0	-	10	0	0	0	0	-	23
	Locations	Upper CI	0	0	0	0	-	4	0	0	0	0	-	11	0	0	0	0	-	23
		Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	4	0	0	0	0	-	10	0	0	0	0	-	23
Grid	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
	Minimum		0	0	0	0	-43	-	0	0	0	0	-21	-	0	0	0	0	-276	-
	1st Quartile		0	0	0	0	-40	-	0	0	0	0	-19	-	0	0	0	0	-163	-
	Average		0	0	0	0	-36	-	0	0	0	0	-14	-	0	0	0	0	-119	-
	3rd Quartile		0	0	0	0	-37	-	0	0	0	0	-15	-	0	0	0	0	-95	-
	Maximum		0	0	0	0	68	-	0	0	0	0	113	-	0	0	0	0	457	-
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number (percentage) of	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (6.7%)	0 (0.0%)
	Unacceptable Locations	Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Average	0	0	0	0	1	-	0	0	0	0	9	-	0	0	0	0	17	-
	Number of Unacceptable	Lower CI	0	0	0	0	1	-	0	0	0	0	5	-	0	0	0	0	16	-
	Locations	Upper CI	0	0	0	0	1	-	0	0	0	0	9	-	0	0	0	0	17	-
		Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Percentage of	Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Unacceptable Locations	Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-	0	0	0	0	9	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 14A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 1-4 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)					2431			2431		
Concentration response Function (β)					0.0030	0.0012	0.0050	0.0021	0.0009	0.0033
Existing Annual Average Concentration ($\mu g/m3$) Incremental (x_o)	1 mAHD				3.77			61.0		
	4 mAHD				3.23			55.5		
	7 mAHD				2.84			52.9		
	10 mAHD				2.45			51.1		
					Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
					Short-term Hospital admissions respiratory disease 1-4 years			Short-term Hospital admissions respiratory disease 1-4 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail							1.4	-2.371577235	0.1	-17.34902	-6.85104	-28.38849	48.05973934	-12.98415511	0.1	-65.17486	-27.64986	-101.3579
985	facade	332720	6250614	1	BLD 01	Retail							2.2	-1.571577235	0.1	-11.51059	-4.542151	-18.8495	48.52379904	-12.5200954	0.1	-62.87587	-26.66708	-97.80918
1213	facade	332722	6250601	1	BLD 01	Retail							3.4	-0.371577235	0.1	-2.726449	-1.074694	-4.469951	60.52512231	-0.51877213	0.1	-2.638123	-1.110806	-4.133006
1224	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-1.259329	-0.496303	-2.06504	60.83081845	-0.21307599	0.1	-1.083907	-0.456304	-1.698406
1235	facade	332721	6250576	1	BLD 01	Retail							2.4	-1.371577235	0.1	-10.04877	-3.964586	-16.45884	52.42863591	-8.615258529	0.1	-43.4423	-18.38155	-67.7338
1246	facade	332710	6250566	1	BLD 01	Retail							0.7	-3.071577235	0.1	-22.44609	-8.869515	-36.70416	31.16339123	-29.88050321	0.1	-147.3779	-63.16041	-226.9543
1257	facade	332696	6250570	1	BLD 01	Retail							1	-2.771577235	0.1	-20.26295	-8.00466	-33.14384	42.66698724	-18.3769072	0.1	-91.72786	-39.04113	-142.2028
1268	facade	332689	6250583	1	BLD 01	Retail							0.9	-2.871577235	0.1	-20.99088	-8.29298	-34.3312	32.42900699	-28.61488746	0.1	-141.3208	-60.51878	-217.7858
1280	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-1.259329	-0.496303	-2.06504	60.83081845	-0.21307599	0.1	-1.083907	-0.456304	-1.698406
1346	facade	332722	6250588	1	BLD 01	Retail							2.8	-0.971577235	0.1	-7.122496	-2.809042	-11.67041	56.88914233	-4.154752114	0.1	-21.04808	-8.882013	-32.90395
1193	facade	332722	6250588	6	BLD 01	Commercial							2.2	-1.029062213	0.2	-7.543256	-2.975142	-12.35915	48.71266833	-6.809608955	0.2	-34.40211	-14.54055	-53.69575
1201	facade	332722	6250601	6	BLD 01	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	52.00369957	-3.518577713	0.2	-17.83706	-7.524109	-27.89474
1203	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-3.147972	-1.240913	-5.160742	52.91224838	-2.610028905	0.2	-13.24384	-5.583506	-20.72271
1204	facade	332721	6250576	6	BLD 01	Commercial							1.9	-1.329062213	0.2	-9.737914	-3.841792	-15.95034	46.4012356	-9.121041685	0.2	-45.96844	-19.45636	-71.65113
1205	facade	332710	6250566	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-17.768	-7.016863	-29.07248	30.63097511	-24.89130218	0.2	-123.4065	-52.7297	-190.5892
1206	facade	332696	6250570	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-17.768	-7.016863	-29.07248	36.86440394	-18.65787334	0.2	-93.1031	-39.63314	-144.3111
1207	facade	332689	6250583	6	BLD 01	Commercial							0.7	-2.529062213	0.2	-18.49669	-7.3053	-30.26186	30.57780255	-24.94447474	0.2	-123.6633	-52.84111	-190.9799
1208	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-3.147972	-1.240913	-5.160742	52.91224838	-2.610028905	0.2	-13.24384	-5.583506	-20.72271
1222	facade	332687	6250587	6	BLD 01	Commercial							1.2	-2.029062213	0.2	-14.85106	-5.862773	-24.30906	41.58451977	-13.93775752	0.2	-69.89207	-29.66813	-108.6332
1223	facade	332720	6250614	6	BLD 01	Commercial							1.6	-1.629062213	0.2	-11.93058	-4.708133	-19.5362	42.87728144	-12.64499585	0.2	-63.49486	-26.93164	-98.76483
1397	facade	332722	6250588	10	BLD 01	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	46.69756192	-4.382229425	0.2	-22.1952	-9.367375	-34.69257
1406	facade	332722	6250601	10	BLD 01	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	49.1226971	-1.95709424	0.2	-9.937491	-4.187919	-15.55526
1407	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	49.62553668	-1.45425466	0.2	-7.388119	-3.112599	-11.56815
1408	facade	332721	6250576	10	BLD 01	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	43.99950023	-7.080291109	0.2	-35.75949	-15.11674	-55.80547
1409	facade	332710	6250566	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	28.67000205	-22.40978929	0.2	-111.3901	-47.52461	-172.2793
1410	facade	332696	6250570	10	BLD 01	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.52440668	-15.55538466	0.2	-77.87255	-33.0879	-120.9226
1411	facade	332689	6250583	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	27.41061452	-23.66917683	0.2	-117.4963	-50.16766	-181.5904
1412	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	49.62553668	-1.45425466	0.2	-7.388119	-3.112599	-11.56815
1427	facade	332687	6250587	10	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.70527369	-11.37451765	0.2	-57.19102	-24.23928	-89.02573
1428	facade	332720	6250614	10	BLD 01	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	36.06369613	-15.01609521	0.2	-75.21499	-31.94835	-116.8328
1572	facade	332722	6250588	14	BLD 01	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	43.5225847	-7.557206637	0.2	-38.14919	-16.13159	-59.51804
1581	facade	332722	6250601	14	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	46.75130603	-4.32848531	0.2	-21.92423	-9.252711	-34.27011
1582	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	47.81715602	-3.262635319	0.2	-16.54401	-6.977589	-25.87651
1583	facade	332721	6250576	14	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	41.52611898	-9.553672365	0.2	-48.1271	-20.37534	-74.99674
1584	facade	332710	6250566	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	24.61033102	-26.46946032	0.2	-131.0161	-56.03405	-202.1564
1585	facade	332696	6250570	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	31.76193773	-19.31785361	0.2	-96.33029	-41.02318	-149.2558
1586	facade	332689	6250583	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	25.79430795	-25.28548339	0.2	-125.3095	-53.55547	-193.484
1587	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	47.81715602	-3.262635319	0.2	-16.54401	-6.977589	-25.87651
1602	facade	332687	6250587	14	BLD 01	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	38.87090128	-12.20889006	0.2	-61.33288	-26.00779	-95.42635
1603	facade	332720	6250614	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.62123723	-18.45855411	0.2	-92.12758	-39.21318	-142.8157
1744	facade	332722	6250588	18	BLD 01	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	41.3373729	-9.742418438	0.2	-49.06826	-20.77616	-76.45486
1753	facade	332722	6250601	18	BLD 01	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	44.69403482	-6.385756523	0.2	-32.27509	-13.63805	-50.38844
1754	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	45.47599343	-5.603797913	0.2	-28.34603	-11.97214	-44.27475
1755	facade	332721	6250576	18	BLD 01	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	35.71579334	-15.36399801	0.2	-76.92976	-32.68355	-119.472
1756	facade	332710	6250566	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.4753621	-28.60442925	0.2	-141.2706	-60.49694	-217.7098
1758	facade	332696	6250570	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	29.94576587	-21.13402547	0.2	-105.1881	-44.8442	-162.8079
1759	facade	332689	6250583	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	23.31070489	-27.76908645	0.2	-137.2638	-58.75176	-211.6373
1760	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	45.47599343	-5.603797913	0.2	-28.34603	-11.97214	-44.27475
1774	facade	332687	6250587	18	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	40.42595793	-10.65383341	0.2	-53.60768	-22.71068	-83.48312
1775	facade	332720	6250614	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.42784773	-23.65194361	0.2	-117.4129	-50.13151	-181.4632
144	roof	332705	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.81241626	-25.26737509	0.3	-125.2222	-53.51754	-193.3511
145	roof	332715	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.84088579	-25.23890555	0.3	-125.0848	-53.45791	-193.1422
153	roof	332695	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.05563968	-27.02415166	0.3	-133.6848	-57.19437	-206.2079
154	roof	332705	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.10517151	-25.97461983	0.3	-128.6328	-54.99845	-198.5359
155	roof	332715	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.92617024	-26.1536211	0.3	-129.4952	-55.37311	-199.8463
163	roof	332695	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	22.62944156	-28.45034978	0.3	-140.5321	-60.17514	-216.591
164	roof	332705	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.84447518	-27.23531616	0.3	-134.6999	-57.63594	-207.7483
165	roof	332715	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.46639715	-26.6133942	0.3	-131.7089	-56.33519	-203.2084
171	roof	332695	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	20.95460867	-30.12518268	0.3	-148.5471	-63.67078	-228.7224
172	roof	332705	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	21.76255759	-29.31723375	0.3	-144.6841	-61.98511	-222.8785
173	roof	332715	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.21234016	-27.86745118	0.3	-137.736	-58.95733	-212.3532
1357	facade	332748	6250637	1	BLD 02	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	30.47184427	-30.57205017	0.1	-150.6809	-64.60259	-231.948
1368	facade	332762	6250634	1	BLD 02	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	43.54164218	-17.50225226	0.1	-87.44155	-37.19725	-135.6271
1379	facade	332776	6250627	1	BLD 02	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	44.25001558	-16.79387887	0.1	-83.96435	-35.70286	-130.2877
1391	facade	332789	6250620	1	BLD 02	Retail							1.5	-2.271577235	0.1	-16.61998	-6.562549	-27.19819	46.45401323	-14.58988122	0.1	-73.11254	-31.04735	-113.5953
1402	facade	332801	6250612	1	BLD 02	Retail							0.9	-2.871577235	0.1	-20.99088	-8.29298	-34.3312	37.68482091	-23.35907353	0.1	-115.9943	-49.51712	-179.3012
1413	facade	332814	6250603	1	BLD 02	Retail							0.7	-3.071577235	0.1	-22.44609	-8.869515	-36.70416	33.65879527	-27.38509917	0.1	-135.4197	-57.94911	-208.8403
1424	facade	332810	6250595	1	BLD 02	Retail							3.4	-0.371577235	0.1	-2.726449	-1.074694	-4.469951	60.93841723	-0.105477209	0.1	-0.536618	-0.225891	-0.840896
1435	facade	332797	6250588	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	23.868432	-37.17546245	0.1	-181.9803	-78.32939	-279.0656
1446	facade	332783	6250582	1	BLD 02	Retail							2	-1.771577235	0.1	-12.97152	-5.11958	-21.23779	53.63422718	-7.409667257	0.1	-37.41017	-15.81768	-58.37014
1457	facade	332770	6250575	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	22.41646942	-38.62742502	0.1	-188.8046	-81.33695	-289.2896
1468	facade	332757	6250568	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	20.60675176	-40.43714269	0.1	-197.2813	-85.08018	-301.9649
1479	facade	332749	6250579	1	BLD 02	Retail							7.3	3.528422765	0.1	26.04285	10.2288	42.85824	85.35737916	24.31348472	0.1	126.9108	52.63416	201.8079
1490	facade	332745	6250593	1	BLD 02	Retail							0.7	-3.071577235	0.1	-22.44609	-8.869515	-36.70416	33.18458792	-27.85930652	0.1	-137.6969	-58.94031	-212.2939
1502	facade	332743	6250627	1	BLD 02	Retail							3.5	-0.271577235	0.1	-1.992999	-0.785516	-3.267793	61.03599547	-0.007898974	0.1	-0.04019	-0.016917	-0.062983
1513	facade	332743	6250616	1	BLD 02	Retail							3.3	-0.471577235	0.1	-3.459677	-1.363838	-5.671514	58.25226892	-2.79162552	0.1	-14.16261	-5.971509	-22.15793
1524	facade	332743	6250604	1	BLD 02	Retail							4.8	1.028422765	0.1	7.562026	2.976935	12.41457	70.38620883	9.342314393	0.1	48.00225	20.0911	75.6457
1290	facade	332745	6250593	6	BLD 02	Residential							0.5	-2.729062213	0	-19.9534	-7.882071	-32.63885	28.30022773	-27.22204956	0	-134.6361	-57.6082	-207.6515
1292	facade	332743	6250627	6	BLD 02	Residential							3.1	-0.129062213	0	-0.947341	-0.373334	-1.553508	55.4133496	-0.108927685	0	-0.55417	-0.23328	-0.868399
1293	facade	332743	6250616	6	BLD 02	Residential							2.8	-0.429062213	0	-3.147972	-1.240913	-5.160742	52.91732269	-2.604954599	0	-13.21816	-5.572663	-20.68259
1294	facade	332743	6250604	6	BLD 02	Residential							3.1	-0.129062213	0	-0.947341	-0.373334	-1.553508	54.28350053	-1.238776761	0	-6.294835	-2.651655	-9.857569
1298	facade	332748	6250637	6	BLD 02	Residential							0.4	-2.829062213	0	-20.68143	-8.170405	-33.82646	25.33037556	-30.19190173	0	-148.8658	-63.80992	-229.2043
1299	facade	332762	6250634	6	BLD 02	Residential							0.8	-2.429062213	0	-17.768	-7.016863	-29.07248	38.83364042	-16.68863687	0	-83.44731	-35.48077	-129.4934
1300	facade	332776	6250627	6	BLD 02	Residential							1.1	-2.129062213	0	-15.58062	-6.151347	-25.5008	40.77856805	-14.74370924	0	-73.87157	-31.37257	-114.7643
1301	facade	332789	6250620	6	BLD 02	Residential							0.8	-2.429062213	0	-17.768	-7.016863	-29.07248	32.65286302	-22.86941427	0	-113.6205	-48.48955	-175.6819
1303	facade	332801	6250612	6	BLD 02	Residential							0.5	-2.729062213	0	-19.9534	-7.882071	-32.63885	27.05056946	-28.47170783	0	-140.6345	-60.21975	-216.7461
1304	facade	332814	6250603	6	BLD 02	Residential							0.4	-2.829062213	0	-20.68143	-8.170405	-33.82646	28.0007218	-27.52155549	0	-136.0752	-58.23438	-209.8346
1305	facade	332810	6250595	6	BLD 02	Residential							2.2	-1.029062213	0	-7.543256	-2.975142	-12.35915	54.00630431	-1.515972973	0	-7.701172	-3.244609	-12.05788
1306	facade	332797	6250588	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-8.458704	-35.01349	19.37458265	-36.14769464	0	-177.1371	-76.19817	-271.799
1307	facade	332783	6250582	6	BLD 02	Residential							1.2	-2.029062213	0	-14.85106	-5.862773	-24.30906	42.94110829	-12.581169	0	-63.17856	-26.79645	-98.27652
1308	facade	332770	6250575	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-8.458704	-35.01349	20.21019069	-35.3120866	0	-173.1918	-74.46399	-265.8729
1309	facade	332757	6250568	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-8.458704	-35.01349	19.3648531	-36.15742418	0	-177.183	-76.21835	-271.8679
1310	facade	332749	6250579	6	BLD 02	Residential							5.8	2.570937787	0	18.94831	7.448829	31.15394	68.73774832	13.21547103	0	68.18	28.46913	107.6931
1494	facade	332745	6250593	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	25.75848567	-25.32130567	0	-125.4824	-53.6305	-193.7469
1495	facade	332743	6250627	10	BLD 02	Residential							2.2	-0.24540521	0	-1.801004	-0.709827	-2.953066	50.83382102	-0.245970322	0	-1.251195	-0.52674	-1.960498
1496	facade	332743	6250616	10	BLD 02	Residential							2.1	-0.34540521	0	-2.534512	-0.999014	-4.15538	48.63965811	-2.440133233	0	-12.38395	-5.220447	-19.37919
1497	facade	332743	6250604	10	BLD 02	Residential							2.2	-0.24540521	0	-1.801004	-0.709827	-2.953066	49.89423155	-1.185559787	0	-6.024749	-2.537801	-9.434918
1503	facade	332748	6250637	10	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	25.19768463	-25.88210671	0	-128.1869	-54.80479	-197.8584
1504	facade	332762	6250634	10	BLD 02	Residential							0.7	-1.74540521	0	-12.78039	-5.044025	-20.9254	36.06639755	-15.01339379	0	-75.20167	-31.94264	-116.8122
1505	facade	332776	6250627	10	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-4.466579	-18.53679	36.83210846	-14.24768288	0	-71.42317	-30.32371	-110.9928
1506	facade	332789	6250620	10	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	28.48812915	-22.59166219	0	-112.273	-47.90648	-173.6263
1507	facade	332801	6250612	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	23.77796476	-27.30182658	0	-135.0195	-57.77501	-208.2332
1508	facade	332814	6250603	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	25.00834928	-26.07144206	0	-129.0993	-55.20111	-199.2448
1509	facade	332810	6250595	10	BLD 02	Residential							1.9	-0.54540521	0	-4.000862	-1.577285	-6.558222	49.55950926	-1.520282086	0	-7.723028	-3.253825	-12.09207
1510	facade	332797	6250588	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	20.0292351	-31.05055625	0	-152.9635	-65.59997	-235.3967
1511	facade	332783	6250582	10	BLD 02	Residential							1	-1.44540521	0	-10.58849	-4.177804	-17.3416	38.48604752	-12.59374382	0	-63.24088	-26.82308	-98.37273
1512	facade	332770	6250575	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.79414077	-32.28565057	0	-158.8448	-68.1724	-244.2733
1514	facade	332757	6250568	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.23936163	-33.84042971	0	-166.2267	-71.40669	-255.3965
1515	facade	332749	6250579	10	BLD 02	Residential							4.7	2.25459479	0	16.60886	6.531052	27.29914	60.84579903	9.766007685	0	50.20158	21.0062	79.13165
1670	facade	332745	6250593	14	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	24.29942263	-26.78036872	0	-132.5123	-56.68449	-204.4282
1671	facade	332743	6250627	14	BLD 02	Residential							1.9	-0.54540521	0	-4.000862	-1.577285	-6.558222	47.55352461	-3.52626673	0	-17.87589	-7.540525	-27.95534
1672	facade	332743	6250616	14	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-1.866369	-7.75875	44.35699449	-6.722796847	0	-33.96662	-14.35573	-53.01873
1673	facade	332743	6250604	14	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-1.866369	-7.75875	45.7683141	-5.311477242	0	-26.87557	-11.34908	-41.98523
1677	facade	332748	6250637	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	22.89922708	-28.18056426	0	-139.2384	-59.61157	-214.6306
1678	facade	332762	6250634	14	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	32.532097	-18.54769434	0	-92.5639	-39.40101	-143.4846
1680	facade	332776	6250627	14	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	32.81645594	-18.2633354	0	-91.17174	-38.80179	-141.35
1681	facade	332789	6250620	14	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	24.43644552	-26.64334582	0	-131.853	-56.39785	-203.4273
1682	facade	332801	6250612	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	22.97507484	-28.1047165	0	-138.8746	-59.45311	-214.0792
1683	facade	332814	6250603	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.26670937	-30.81308197	0	-151.831	-65.10504	-233.6858
1684	facade	332810	6250595	14	BLD 02	Residential							1.5	-0.94540521	0	-6.930907	-2.733415	-11.35677	47.05954274	-4.0202486	0	-20.36954	-8.594981	-31.84575
1685	facade	332797	6250588	14	BLD 02	Residential							0.2	-2.24540

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-3.888995	-16.14582	41.89770849	-9.182082853	0	-46.27313	-19.58604	-72.12346
1858	facade	332797	6250588	18	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	15.50509404	-35.5746973	0	-174.4325	-75.00914	-267.7371
1859	facade	332783	6250582	18	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	32.77726655	-18.30252479	0	-91.36365	-38.88438	-141.6443
1860	facade	332770	6250575	18	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	16.68998189	-34.38980945	0	-168.8293	-72.54847	-259.3134
1861	facade	332757	6250568	18	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.35084489	-37.72894645	0	-184.5841	-79.47632	-282.9687
1862	facade	332749	6250579	18	BLD 02	Residential							2.9	0.45459479	0	3.339754	1.315448	5.479826	51.08536134	0.005570003	0	0.028341	0.011929	0.044414
1941	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	21.0917293	-29.98806204	0	-147.892	-63.38478	-227.7317
1942	facade	332743	6250627	22	BLD 02	Residential							1.3	-1.14540521	0	-8.394602	-3.311274	-13.75248	40.73270597	-10.34708537	0	-52.08085	-22.05977	-81.12002
1943	facade	332743	6250616	22	BLD 02	Residential							1.3	-1.14540521	0	-8.394602	-3.311274	-13.75248	40.71515494	-10.3646364	0	-52.16824	-22.09702	-81.25529
1944	facade	332743	6250604	22	BLD 02	Residential							1.4	-1.04540521	0	-7.662865	-3.022362	-12.55492	41.23518383	-9.844607513	0	-49.57766	-20.99313	-77.24392
1950	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.41174903	-33.66804231	0	-165.4094	-71.04831	-254.166
1951	facade	332762	6250634	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	27.2889761	-23.79081524	0	-118.0853	-50.42278	-182.4876
1952	facade	332776	6250627	22	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	27.05110302	-24.02868832	0	-119.2365	-50.92162	-184.2413
1953	facade	332789	6250620	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.1740282	-30.90576314	0	-152.273	-65.29821	-234.3537
1954	facade	332801	6250612	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.40200782	-33.67778352	0	-165.4556	-71.06856	-254.2356
1955	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.86403697	-33.21575437	0	-163.2637	-70.10776	-250.9343
1956	facade	332810	6250595	22	BLD 02	Residential							1	-1.44540521	0	-10.58849	-4.177804	-17.3416	40.13038452	-10.94940682	0	-55.07797	-23.33772	-85.75789
1958	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	14.40613327	-36.67365807	0	-179.6169	-77.28907	-275.5207
1959	facade	332783	6250582	22	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	29.44672776	-21.63306358	0	-107.6161	-45.89305	-166.5175
1960	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	14.99385669	-36.08593465	0	-176.8458	-76.07004	-271.3615
1961	facade	332757	6250568	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.63719483	-39.44259651	0	-192.6268	-83.02379	-295.0084
1962	facade	332749	6250579	22	BLD 02	Residential							2.3	-0.14540521	0	-1.067275	-0.420605	-1.750156	47.63329107	-3.446500276	0	-17.47298	-7.370213	-27.32654
293	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.00029571	-31.07949563	0	-153.1015	-65.66027	-235.6051
294	facade	332743	6250627	26	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-3.888995	-16.14582	38.69925601	-12.38053533	0	-62.18404	-26.37145	-96.7409
295	facade	332743	6250616	26	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-3.888995	-16.14582	37.92731214	-13.1524792	0	-66.0082	-28.00624	-102.6437
296	facade	332743	6250604	26	BLD 02	Residential							1.2	-1.24540521	0	-9.126119	-3.600152	-14.94945	39.01117703	-12.06861431	0	-60.63705	-25.71056	-94.35149
301	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.097322	-33.98246934	0	-166.8999	-71.70195	-256.4099
302	facade	332762	6250634	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	24.81328357	-26.26650777	0	-130.0389	-55.60936	-200.6722
303	facade	332776	6250627	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	23.86597107	-27.21382027	0	-134.5966	-57.591	-207.5915
304	facade	332789	6250620	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.02426948	-33.05552186	0	-162.503	-69.77446	-249.7882
305	facade	332801	6250612	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.5732267	-35.50656464	0	-174.1107	-74.86772	-267.2536
306	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	16.02882839	-35.05096295	0	-171.9575	-73.92181	-264.0177
307	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.64540521	0	-12.04998	-4.755319	-19.73139	36.70987304	-14.3699183	0	-72.02676	-30.58222	-111.9228
309	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.07919063	-38.00060071	0	-185.861	-80.03903	-284.8818
310	facade	332783	6250582	26	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	26.74953454	-24.3302568	0	-120.6952	-51.55388	-186.4626
311	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.47006657	-37.60972477	0	-184.0235	-79.22931	-282.1285
312	facade	332757	6250568	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.62344199	-40.45634935	0	-197.3711	-85.11987	-302.099
313	facade	332749	6250579	26	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-1.866369	-7.75875	44.67544387	-6.404347472	0	-32.36843	-13.67764	-50.5336
415	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.72572973	-32.35406161	0	-159.1701	-68.3148	-244.7639
416	facade	332743	6250627	30	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-4.466579	-18.53679	34.86186559	-16.21792575	0	-81.13336	-34.48715	-125.9373
417	facade	332743	6250616	30	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-4.466579	-18.53679	34.23622073	-16.84357061	0	-84.20844	-35.80772	-130.6627
418	facade	332743	6250604	30	BLD 02	Residential							1	-1.44540521	0	-10.58849	-4.177804	-17.3416	36.43187019	-14.64792115	0	-73.39895	-31.17006	-114.0364
423	facade	332748	6250637	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	14.37640777	-36.70338357	0	-179.757	-77.35071	-275.7309
424	facade	332762	6250634	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.51943404	-30.5603573	0	-150.6251	-64.57821	-231.8636
425	facade	332776	6250627	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	22.3418127	-28.73797864	0	-141.9106	-60.77583	-218.6791
426	facade	332789	6250620	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	14.24716669	-36.83262465	0	-180.3659	-77.61868	-276.6443
427	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.58118916	-35.49860218	0	-174.0731	-74.85119	-267.1971
428	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	14.41855668	-36.66123467	0	-179.5584	-77.26331	-275.4329
429	facade	332810	6250595	30	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	33.37314634	-17.706645	0	-88.44389	-37.62826	-137.1654
431	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.18153515	-39.89825619	0	-194.7605	-83.96617	-298.1984
432	facade	332783	6250582	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	23.98829761	-27.09149373	0	-134.0086	-57.3352	-206.6993
433	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.78986293	-40.28992841	0	-196.593	-84.7759	-300.9366
434	facade	332757	6250568	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.550381068	-41.52941027	0	-202.3821	-87.33654	-309.5788
435	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.04540521	0	-7.662865	-3.022362	-12.55492	40.11639807	-10.96339327	0	-55.14752	-23.36739	-85.86548
113	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	22.1475739	-28.93221744	0.3	-142.841	-61.1814	-220.0882
114	roof	332755	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	22.22932325	-28.85046809	0.3	-142.4495	-61.01072	-219.4953
123	roof	332745	6250624	35.4	BLD 02	roof							0.8	-1.64540521	0.3	-12.04998	-4.755319	-19.73139	37.16603318	-13.91375816	0.3	-69.77347	-29.61735	-108.4504
126	roof	332775	6250624	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	26.58658608	-24.49320526	0.3	-121.483	-51.89544	-187.6619
134	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.54179883	-33.53799252	0.3	-164.7926	-70.7779	-253.2373
139	roof	332795	6250614	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.56342443	-27.51636691	0.3	-136.0503	-58.22353	-209.7968
146	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.20927867	-33.87051267	0.3	-166.3693	-71.46923	-255.6112
151	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	13.16568528	-37.91410606	0.3	-185.4545	-79.85988	-284.2728
152	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.68364509	-39.39614625	0.3	-192.4092	-82.92771	-294.683
156	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	18.44148303	-32.63830831	0.3	-160.5212	-68.9064	-246.8013
161	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	10.96054594	-40.1192454	0.3	-195.7946	-84.42307	-299.7438
162	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.72307495	-39.35671639	0.3	-192.2244	-82.84614	-294.4067
168	roof	332775	6250584	35.4	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.067297607	-48.01249373	0.3	-232.4181	-100.6844	-354.2136
169	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.512890886	-41.56690046	0.3	-202.5569	-87.41395	-309.8397
174	roof	332755	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	14.90443899	-36.17535236	0.3	-177.2676	-76.25554	-271.9948
175	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.05258614	-39.0272052	0.3	-190.6799	-82.16437	-292.0962
459	facade	332787	6250613	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	18.99496279	-32.08482855	0	-157.8895	-67.75432	-242.8325
460	facade	332787	6250598	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.349249123	-47.73054222	0	-231.1203	-100.1055	-352.2921
461	facade	332780	6250587	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.080155854	-47.99963549	0	-232.359	-100.658	-354.126
462	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.37082832	-42.70896302	0	-207.8773	-89.77078	-317.7706
464	facade	332754	6250582	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.754979406	-48.32481194	0	-233.8548	-101.3256	-356.3399
465	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	19.68984284	-31.3899485	0	-154.5811	-66.30713	-237.8395
475	facade	332785	6250615	38	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	29.33475989	-21.74503145	0	-108.1605	-46.12831	-167.349
476	facade	332774	6250607	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.822084575	-48.25770677	0	-233.5462	-101.1878	-355.8833
477	facade	332760	6250601	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.753751927	-48.32603941	0	-233.8605	-101.3281	-356.3483
478	facade	332749	6250601	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	19.70866413	-31.37112721	0	-154.4915	-66.26791	-237.7041
479	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	21.27104645	-29.80874489	0	-147.0349	-63.01072	-226.4354
480	facade	332752	6250629	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.234493963	-48.84529738	0	-236.2471	-102.3936	-359.8788
481	facade	332766	6250625	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.458973297	-48.62081804	0	-235.2156	-101.933	-358.3533
482	facade	332779	6250618	38	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	31.14080993	-19.93898141	0	-99.36344	-42.33065	-153.8997
536	facade	332787	6250613	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.2054736	-35.87431774	0	-175.8472	-75.63096	-269.862
537	facade	332787	6250598	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.334777753	-48.74501359	0	-235.7863	-102.1878	-359.1974
538	facade	332780	6250587	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.504652639	-48.5751387	0	-235.0057	-101.8393	-358.0427
539	facade	332766	6250580	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	8.018361342	-43.06143	0	-209.5167	-90.49767	-320.2123
540	facade	332754	6250582	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.599082429	-48.48070891	0	-234.5716	-101.6455	-357.4005
542	facade	332750	6250597	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	17.57598771	-33.50380363	0	-164.6304	-70.70681	-252.993
551	facade	332785	6250615	46	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	30.63973373	-20.44005761	0	-101.8075	-43.38489	-157.6391
553	facade	332774	6250607	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.086375763	-48.99341558	0	-236.9273	-102.6974	-360.8847
554	facade	332760	6250601	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.897297927	-48.18249341	0	-233.2003	-101.0334	-355.3713
555	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.64442339	-32.43536795	0	-159.5566	-68.48404	-245.3469
556	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.84555486	-32.23423649	0	-158.6002	-68.06537	-243.9045
557	facade	332752	6250629	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.788633918	-49.29115742	0	-238.2942	-103.3081	-362.9054
558	facade	332766	6250625	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.940653589	-49.13913775	0	-237.5964	-102.9963	-361.8739
559	facade	332779	6250618	46	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	29.46643561	-21.61335573	0	-107.5203	-45.85164	-166.3711
612	facade	332787	6250613	54	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.36117202	-37.71861932	0	-184.5355	-79.45492	-282.8959
613	facade	332787	6250598	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.268687516	-48.81110383	0	-236.09	-102.3234	-359.6465
614	facade	332780	6250587	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.357510228	-48.72228111	0	-235.6819	-102.1412	-359.0429
615	facade	332766	6250580	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.079326886	-46.00046446	0	-223.14	-96.55007	-340.4626
616	facade	332754	6250582	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.202460849	-48.87733049	0	-236.3942	-102.4593	-360.0964
617	facade	332750	6250597	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.10138992	-35.97840142	0	-176.3384	-75.84693	-270.5997
628	facade	332785	6250615	54	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	25.2022109	-25.87758044	0	-128.1651	-54.79531	-197.8252
629	facade	332774	6250607	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.446398192	-48.63339315	0	-235.2734	-101.9588	-358.4387
631	facade	332760	6250601	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.477230155	-48.60256119	0	-235.1317	-101.8955	-358.2291
632	facade	332749	6250601	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.91444171	-35.16534963	0	-172.4983	-74.15933	-264.8306
633	facade	332749	6250616	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.64827027	-35.43152107	0	-173.7562	-74.71194	-266.7209
634	facade	332752	6250629	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.743897498	-49.33589384	0	-238.4995	-103.3998	-363.2088
635	facade	332766	6250625	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.817092	-49.26269934	0	-238.1636	-103.2497	-362.7124
636	facade	332779	6250618	54	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	25.16878974	-25.9110016	0	-128.3262	-54.86527	-198.07
689	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.9923746	-39.08741674	0	-190.9622	-82.28897	-292.5186
690	facade	332787	6250598	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.139108986	-48.94068236	0	-236.6852	-102.5892	-360.5266
691	facade	332780	6250587	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.190786621	-48.88900472	0	-236.4478	-102.4832	-360.1757
692	facade	332766	6250580	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.760930192	-45.31886115	0	-219.988	-95.14783	-335.7836
693	facade	332754	6250582	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.523968466	-49.55582288	0	-239.5085	-103.8508	-364.6999
694	facade	332750	6250597	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.63298285	-37.44680849	0	-183.2572	-78.89174	-280.98
704	facade	332785	6250615	62	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	19.17460092	-31.90519043	0	-157.0347	-67.38028	-241.5428
705	facade	332774	6250607	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.046181753	-49.03360959	0	-237.1119	-102.7799	-361.1576
706	facade	332760	6250601	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.30054011	-48.77925123	0	-235.9436	-102.2581	-359.43
708	facade	332749	6250601	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.36086418	-37.71892716	0	-184.537	-79.45556	-282.8981
709	facade	332749	6250616	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	14.63900179	-36.44078955	0	-178.5193	-76.80614	-273.8737
710	facade	332752	6250629	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.435240174	-49.64455117	0	-239.9154	-104.0327	-365.3012
711	facade	332766	6250625	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.537426594	-49.54236475	0	-239.4468	-103.8232	-364.6087
712	facade	332779	6250618	62	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	25.04692417	-26.03286717	0	-128.9135	-55.12037	-198.9624
766	facade	332787	6250613	70	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.421705114	-42.65808623	0	-207.6405	-89.66584	-317.4179
767	facade	332787	6250598	70	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.120130968	-48.95966037	0	-236.7723	-102.6282	-360.6555
768	facade	332780	6250587	70	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.89406642	-49.18572492	0	-237.8103	-103.0919	-

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.544411269	-49.53538007	0	-239.4147	-103.8088	-364.5614
902	facade	332766	6250580	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.289138658	-46.79065268	0	-226.7885	-98.17465	-345.8739
903	facade	332754	6250582	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.02671432	-49.05307702	0	-237.2013	-102.8198	-361.2898
904	facade	332750	6250597	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.429139269	-46.65065207	0	-226.1425	-97.8869	-344.9161
944	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.0801213	-39.99967004	0	-195.2351	-84.17586	-298.9077
945	facade	332774	6250607	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.346803251	-49.73298809	0	-240.321	-104.214	-365.9003
946	facade	332760	6250601	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.470834785	-49.60895656	0	-239.7522	-103.9597	-365.06
947	facade	332749	6250601	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.688988228	-46.39080311	0	-224.943	-97.35272	-343.1374
948	facade	332749	6250616	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.680893799	-44.39889754	0	-215.7267	-93.25388	-329.4518
949	facade	332752	6250629	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.940292785	-50.13949856	0	-242.1841	-105.0471	-368.652
950	facade	332766	6250625	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.310367635	-49.76942371	0	-240.488	-104.2886	-366.1471
953	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	15.26049252	-35.81929882	0	-175.5875	-75.51679	-269.472
957	facade	332787	6250613	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.449691909	-46.63009943	0	-226.0477	-97.84465	-344.7755
958	facade	332787	6250598	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.984381589	-49.09540975	0	-237.3957	-102.9066	-361.5772
959	facade	332780	6250587	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.448730849	-49.63106049	0	-239.8536	-104.005	-365.2098
960	facade	332766	6250580	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.399714475	-47.68007687	0	-230.8879	-100.0019	-351.948
961	facade	332754	6250582	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.557769397	-49.52202194	0	-239.3535	-103.7815	-364.4708
962	facade	332750	6250597	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.416332712	-46.66345863	0	-226.2016	-97.91322	-345.0038
983	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.596132046	-43.4836593	0	-211.479	-91.36814	-323.1335
984	facade	332774	6250607	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.445585078	-49.63420626	0	-239.868	-104.0115	-365.2311
986	facade	332760	6250601	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.079981927	-49.99980941	0	-241.544	-104.7609	-367.7069
987	facade	332749	6250601	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.463542457	-47.61624888	0	-230.594	-99.87081	-351.5126
988	facade	332749	6250616	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.872788603	-47.20700274	0	-228.7084	-99.03018	-348.7194
989	facade	332752	6250629	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.215378511	-49.86441283	0	-240.9235	-104.4834	-366.7903
990	facade	332766	6250625	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.831022247	-50.24876909	0	-242.6846	-105.271	-369.391
991	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.385412	-42.69437934	0	-207.8094	-89.7407	-317.6695
995	facade	332787	6250613	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.110848822	-46.96894252	0	-227.6108	-98.54104	-347.0929
997	facade	332787	6250598	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.67858821	-49.40120313	0	-238.7992	-103.5337	-363.6517
998	facade	332780	6250587	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.40817526	-49.67161608	0	-240.0396	-104.0882	-365.4846
999	facade	332766	6250580	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.33072674	-47.7490646	0	-231.2056	-100.1436	-352.4183
1000	facade	332754	6250582	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.493665251	-49.58612609	0	-239.6475	-103.9129	-364.9053
1001	facade	332750	6250597	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.482845918	-47.59694542	0	-230.5051	-99.83117	-351.381
1022	facade	332785	6250615	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.834773333	-43.24501801	0	-210.3701	-90.8762	-321.4829
1023	facade	332774	6250607	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.743984429	-49.33580691	0	-238.4991	-103.3996	-363.2083
1024	facade	332760	6250601	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.330524731	-49.74926661	0	-240.3956	-104.2473	-366.0106
1025	facade	332749	6250601	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.126871397	-47.95291994	0	-232.144	-100.5621	-353.8077
1026	facade	332749	6250616	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.298382849	-47.78140849	0	-231.3545	-100.21	-352.6388
1027	facade	332752	6250629	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.859302256	-50.22048909	0	-242.5551	-105.2131	-369.1998
1028	facade	332766	6250625	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.953621662	-50.12616968	0	-242.123	-105.0198	-368.5618
1030	facade	332779	6250618	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.831098959	-45.24869238	0	-219.6633	-95.00343	-335.3013
1034	facade	332787	6250613	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.199866502	-47.87992484	0	-231.808	-100.4123	-353.3103
1035	facade	332787	6250598	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.319687297	-49.76010404	0	-240.4453	-104.2695	-366.084
1036	facade	332780	6250587	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.135888338	-49.943903	0	-241.2878	-104.6463	-367.3285
1037	facade	332766	6250580	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.154704795	-47.92508655	0	-232.0159	-100.505	-353.6181
1038	facade	332754	6250582	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.81900368	-50.26078766	0	-242.7397	-105.2956	-369.4723
1039	facade	332750	6250597	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.113212174	-47.96657917	0	-232.2068	-100.5902	-353.9008
138	roof	332785	6250614	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	7.455035461	-43.62475588	0.3	-212.1344	-91.65895	-324.1088
149	roof	332775	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.83326137	-50.24652997	0.3	-242.6743	-105.2664	-369.3759
150	roof	332785	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.517222566	-49.56256878	0.3	-239.5395	-103.8646	-364.7457
157	roof	332755	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.1789439	-48.90084744	0.3	-236.5022	-102.5075	-360.2561
158	roof	332765	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.959340457	-50.12045088	0.3	-242.0968	-105.0081	-368.5231
159	roof	332775	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.316367342	-49.763424	0.3	-240.4605	-104.2764	-366.1065
160	roof	332785	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.001878913	-50.07791243	0.3	-241.9019	-104.9209	-368.2354
166	roof	332755	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.27649989	-48.80329145	0.3	-236.0541	-102.3074	-359.5934
167	roof	332765	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.058048758	-50.02174258	0.3	-241.6445	-104.8058	-367.8553
1060	facade	332785	6250615	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.759642521	-45.32014882	0	-219.994	-95.15048	-335.7925
1061	facade	332774	6250607	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.986197279	-50.09359406	0	-241.9738	-104.953	-368.3415
1064	facade	332760	6250601	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.188068128	-49.89172321	0	-241.0487	-104.5393	-366.9752
1065	facade	332749	6250601	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.835170667	-48.24462067	0	-233.486	-101.161	-355.7942
1066	facade	332749	6250616	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.025667324	-48.05412402	0	-232.6097	-100.7699	-354.4971
1067	facade	332752	6250629	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.856165498	-50.22362584	0	-242.5694	-105.2195	-369.221
1068	facade	332766	6250625	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.747227416	-50.33256393	0	-243.0684	-105.4427	-369.9576
1069	facade	332779	6250618	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.081964146	-46.9978272	0	-227.7441	-98.6004	-347.2903
1088	facade	332785	6250615	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.656585963	-46.42320538	0	-225.0926	-97.41934	-343.3593
1089	facade	332774	6250607	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.036271059	-50.04352028	0	-241.7443	-104.8504	-368.0027
1090	facade	332760	6250601	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.093356365	-49.98643498	0	-241.4827	-104.7334	-367.6163
1091	facade	332749	6250601	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.406982932	-48.67280841	0	-235.4546	-102.0397	-358.7067
1092	facade	332749	6250616	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.338029836	-48.74176151	0	-235.7714	-102.1812	-359.1753
1093	facade	332752	6250629	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.945049562	-49.13474178	0	-237.5762	-102.9873	-361.8441
1094	facade	332766	6250625	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.930791306	-50.14900004	0	-242.2276	-105.0666	-368.7163
1095	facade	332779	6250618	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.106276548	-47.97351479	0	-232.2388	-100.6044	-353.948
124	roof	332755	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.70529526	-50.37449608	0.3	-243.2604	-105.5286	-370.241
125	roof	332765	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.859466594	-50.22032475	0.3	-242.5543	-105.2127	-369.1987
135	roof	332755	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.060214941	-50.0195764	0.3	-241.6346	-104.8014	-367.8406
136	roof	332765	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.679056	-50.40073534	0.3	-243.3805	-105.5824	-370.4184
137	roof	332775	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.769615288	-50.31017605	0.3	-242.9658	-105.3968	-369.8062
147	roof	332755	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.337115671	-49.74267567	0.3	-240.3654	-104.2338	-365.9659
148	roof	332765	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.094193306	-49.98559804	0.3	-241.4789	-104.7317	-367.6107
1657	facade	332866	6250543	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	57.08042712	-3.963467323	0.1	-20.08304	-8.473798	-31.39888
1668	facade	332853	6250536	1	BLD 03	Retail							2.8	-0.971577235	0.1	-7.122496	-2.809042	-11.67041	58.69004352	-2.353850924	0.1	-11.94714	-5.036045	-18.69659
1679	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	22.62328822	-38.42060622	0.1	-187.8338	-80.90879	-287.8363
1690	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	20.73292981	-40.31096463	0.1	-196.6914	-84.81939	-301.0836
1701	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	20.33922101	-40.70467343	0.1	-198.5317	-85.63303	-303.8323
1712	facade	332809	6250540	1	BLD 03	Retail							0.9	-2.871577235	0.1	-20.99088	-8.29298	-34.3312	45.43305031	-15.61084413	0.1	-78.14567	-33.20506	-121.3428
1724	facade	332803	6250554	1	BLD 03	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	27.22931006	-33.81458438	0.1	-166.1042	-71.35296	-255.2121
1735	facade	332796	6250567	1	BLD 03	Retail							2.8	-0.971577235	0.1	-7.122496	-2.809042	-11.67041	60.5602002	-0.483694246	0.1	-2.459831	-1.035713	-3.853765
1746	facade	332808	6250574	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	55.85564312	-5.188251321	0.1	-26.25544	-11.08638	-41.01944
1757	facade	332821	6250581	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	58.37304539	-2.670849052	0.1	-13.55159	-5.713462	-21.20348
1768	facade	332834	6250585	1	BLD 03	Retail							3.9	0.128422765	0.1	0.943014	0.371541	1.546797	67.68199912	6.638104681	0.1	34.01095	14.25855	53.51055
1779	facade	332840	6250578	1	BLD 03	Retail							5	1.228422765	0.1	9.035363	3.556291	14.83621	72.23989214	11.1959977	0.1	57.63886	24.09724	90.93274
1790	facade	332849	6250567	1	BLD 03	Retail							5.4	1.628422765	0.1	11.98471	4.715415	19.68671	75.31139221	14.26749777	0.1	73.68898	30.74971	116.4684
1801	facade	332859	6250555	1	BLD 03	Retail							4.6	0.828422765	0.1	6.08958	2.397718	9.995318	69.77912029	8.735225848	0.1	44.85434	18.7805	70.65931
1263	facade	332808	6250574	6	BLD 03	Commercial							1.6	-1.629062213	0.2	-11.93058	-4.708133	-19.5362	46.88743938	-8.634837907	0.2	-43.54014	-18.42316	-67.88556
1264	facade	332821	6250581	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	50.89515665	-4.627120635	0.2	-23.42954	-9.889784	-36.61661
1265	facade	332834	6250585	6	BLD 03	Commercial							3.4	0.170937787	0.2	1.255284	0.494555	2.05909	62.63312053	7.110843244	0.2	36.45114	15.27717	57.36598
1266	facade	332840	6250578	6	BLD 03	Commercial							4.8	1.570937787	0.2	11.56063	4.548801	18.98904	66.25726509	10.7349878	0.2	55.23875	23.10031	87.12218
1267	facade	332849	6250567	6	BLD 03	Commercial							5.3	2.070937787	0.2	15.25168	5.998383	25.06395	69.30676783	13.78449054	0.2	71.15819	29.70238	112.4357
1269	facade	332859	6250555	6	BLD 03	Commercial							4.4	1.170937787	0.2	8.611798	3.389755	14.13992	65.26803108	9.745753794	0.2	50.0964	20.96245	78.9649
1282	facade	332866	6250543	6	BLD 03	Commercial							2.8	-0.429062213	0.2	-3.147972	-1.240913	-5.160742	55.787549	0.265271716	0.2	1.350099	0.568202	2.116112
1283	facade	332853	6250536	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	47.31739841	-8.204878877	0.2	-41.39069	-17.50912	-64.55059
1284	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	23.01036689	-32.51191039	0.2	-159.9205	-68.64335	-245.8956
1285	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	19.38333335	-36.13894393	0.2	-177.0959	-76.18001	-271.737
1286	facade	332816	6250527	6	BLD 03	Commercial							0.2	-3.029062213	0.2	-22.13682	-8.74697	-36.19993	17.28031944	-38.24195785	0.2	-186.9949	-80.53888	-286.5801
1287	facade	332809	6250540	6	BLD 03	Commercial							0.7	-2.529062213	0.2	-18.49669	-7.3053	-30.26186	40.54211092	-14.98016637	0.2	-75.03783	-31.87241	-116.56
1288	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	22.04000584	-33.48227145	0.2	-164.5283	-70.66204	-252.8392
1289	facade	332796	6250567	6	BLD 03	Commercial							1.5	-1.729062213	0.2	-12.66103	-4.996844	-20.7303	46.22993358	-9.29234371	0.2	-46.82341	-19.82027	-72.97641
1467	facade	332808	6250574	10	BLD 03	Commercial							1.3	-1.14540521	0.2	-8.394602	-3.311274	-13.75248	44.93535475	-6.144436588	0.2	-31.06323	-13.12405	-48.50337
1469	facade	332821	6250581	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	48.53520633	-2.544585008	0.2	-12.91264	-5.443662	-20.20527
1470	facade	332834	6250585	10	BLD 03	Commercial							3	0.55459479	0.2	4.075036	1.604911	6.686913	59.16771321	8.087921868	0.2	41.5023	17.38385	65.35353
1471	facade	332840	6250578	10	BLD 03	Commercial							4.7	2.25459479	0.2	16.60886	6.531052	27.29914	64.70484644	13.6250551	0.2	70.32336	29.35677	111.106
1472	facade	332849	6250567	10	BLD 03	Commercial							5.2	2.75459479	0.2	20.30754	7.981815	33.39466	67.81530619	16.73551485	0.2	86.66058	36.10817	137.1741
1473	facade	332859	6250555	10	BLD 03	Commercial							4	1.55459479	0.2	11.44008	4.501434	18.79073	62.96842059	11.88862924	0.2	61.2492	25.59582	96.66866
1485	facade	332866	6250543	10	BLD 03	Commercial							2.7	0.25459479	0.2	1.869857	0.736626	3.067444	53.69028735	2.610496005	0.2	13.31877	5.597362	20.90463
1486	facade	332853	6250536	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	45.41099602	-5.668795322	0.2	-28.67287	-12.11065	-44.78353
1487	facade	332839	6250529	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	18.45233952	-32.62745182	0.2	-160.4696	-68.8838	-246.7235
1488	facade	332826	6250522	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.93062846	-33.14916288	0.2	-162.9476	-69.96925	-250.4581
1489	facade	332816	6250527	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.72478641	-35.35500494	0.2	-173.3947	-74.55309	-266.1777
1491	facade	332809	6250540	10	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	36.08094823	-14.99884311	0.2	-75.12993	-31.91188	-116.7018
1492	facade	332803	6250554	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	21.81163955	-29.26815179	0.2	-144.4493	-61.88266	-222.523
1493	facade	332796	6250567	10	BLD 03	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	42.23207427	-8.847717068	0.2	-44.60365	-18.87559	-69.53501
1643	facade	332808	6250574	14	BLD 03	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	41.56475379	-9.515037552	0.2	-47.93441	-20.29329	-74.69816
1644	facade	332821	6250581	14	BLD 03	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	44.41741519	-6.662376148	0.2	-33.66347	-14.22709	-52.54742
1645	facade	332834	6250585	14	BLD 03	Commercial							2.8	0.35459479	0.2	2.604695	1.02602	4.273336	57.51960326	6.439811916	0.2	32.98811	13.83142	51.89515
1647	facade	332840	6250578	14	BLD 03	Commercial							4.5	2.05459479	0.2	15.13095	5.950989	24.86515	62.29856513	11.21877378	0.2	57.7575	24.1465	91.12115
1648	facade	332849	6250567	14	BLD 03	Commercial							4.9	2.45459479	0.2	18.08766	7.111254	29.73554	65.45000371	14.37021237	0.2	74.2275	30.97249	117.3268
1649	facade	332859	6250555	14	BLD 03	Commercial							4	1.55459479	0.2	11.44008	4.501434	18.79073	60.76693221	9.687140866	0.2	49.79204	20.83584	78.4824
1661	facade	332866	6250543	14	BLD 03	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	52.28323921	1.20344787	0.2	6.130961	2.578804	9.614872
1662	facade	332853	6250536	14	BLD 03	Commercial	

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	36.39793112	-14.68186022	0.2	-73.56642	-31.24181	-114.2944
1915	facade	332808	6250574	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.39342	-17.68637134	0.2	-88.34449	-37.58551	-137.0129
1916	facade	332821	6250581	22	BLD 03	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	38.37120989	-12.70858146	0.2	-63.80991	-27.06631	-99.25119
1917	facade	332834	6250585	22	BLD 03	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	49.46300489	-1.616786449	0.2	-8.212441	-3.460224	-12.85762
1918	facade	332840	6250578	22	BLD 03	Commercial							3.6	1.15459479	0.2	8.491392	3.342411	13.94201	57.85749359	6.777702247	0.2	34.73127	14.5593	54.64842
1919	facade	332849	6250567	22	BLD 03	Commercial							3.7	1.25459479	0.2	9.228229	3.632115	15.15329	61.04045499	9.960663649	0.2	51.21266	21.42674	80.73481
1920	facade	332859	6250555	22	BLD 03	Commercial							3.1	0.65459479	0.2	4.81054	1.894408	7.894599	54.19839604	3.118604699	0.2	15.91962	6.688334	24.99437
1932	facade	332866	6250543	22	BLD 03	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	45.11396715	-5.965824191	0.2	-30.16588	-12.74355	-47.10718
1933	facade	332853	6250536	22	BLD 03	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.13900546	-14.94078588	0.2	-74.84364	-31.78917	-116.261
1935	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.68259112	-38.39720022	0.2	-187.7239	-80.86033	-287.6717
1936	facade	332826	6250522	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.60415605	-39.47563529	0.2	-192.7816	-83.09214	-295.2399
1937	facade	332816	6250527	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.19132904	-39.8884623	0.2	-194.7147	-83.94592	-298.1299
1938	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	29.90742842	-21.17236292	0.2	-105.3747	-44.92479	-163.0931
1939	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.39564867	-34.68414267	0.2	-170.2225	-73.15995	-261.4089
1940	facade	332796	6250567	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.69149179	-18.38829955	0.2	-91.78364	-39.06514	-142.2883
287	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.45068666	-39.62910469	0.2	-193.5004	-83.40957	-296.3147
288	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.70272764	-40.3770637	0.2	-197.0004	-84.95601	-301.5453
289	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.0981896	-39.98160174	0.2	-195.1506	-84.1385	-298.7814
290	facade	332809	6250540	26	BLD 03	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	31.74207346	-19.33771789	0.2	-96.42736	-41.06501	-149.4045
291	facade	332803	6250554	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	14.37848938	-36.70130196	0.2	-179.7472	-77.34639	-275.7162
292	facade	332796	6250567	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	31.21177126	-19.86802008	0.2	-99.01711	-42.18132	-153.3696
2037	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	32.24949623	-18.83029511	0.2	-93.94664	-39.99637	-145.604
2038	facade	332821	6250581	26	BLD 03	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	37.47479327	-13.60499807	0.2	-68.24707	-28.96405	-106.097
2039	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	46.4375204	-4.642270945	0.2	-23.50588	-9.922099	-36.73559
2040	facade	332840	6250578	26	BLD 03	Commercial							3.2	0.75459479	0.2	5.546265	2.18394	9.102882	54.55747803	3.477686685	0.2	17.75931	7.459622	27.88872
2041	facade	332849	6250567	26	BLD 03	Commercial							3.3	0.85459479	0.2	6.282214	2.473506	10.31176	56.73697899	5.657187647	0.2	28.95532	12.1463	45.52971
2042	facade	332859	6250555	26	BLD 03	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	50.60210974	-0.477681598	0.2	-2.429269	-1.022841	-3.805898
2054	facade	332866	6250543	26	BLD 03	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	42.15888636	-8.920904986	0.2	-44.96918	-19.03112	-70.10183
2055	facade	332853	6250536	26	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.1055682	-18.97422314	0.2	-94.65055	-40.29953	-146.6826
388	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.7040594	-23.37573194	0.2	-116.075	-49.55207	-179.4243
389	facade	332821	6250581	30	BLD 03	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.02457923	-16.05521211	0.2	-80.33296	-34.14358	-124.7067
390	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.14540521	0.2	-8.394602	-3.311274	-13.75248	42.75677689	-8.323014451	0.2	-41.98147	-17.7603	-65.46738
391	facade	332840	6250578	30	BLD 03	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	51.88858049	0.808789153	0.2	4.118671	1.73281	6.457588
392	facade	332849	6250567	30	BLD 03	Commercial							2.6	0.15459479	0.2	1.135241	0.447267	1.862149	53.43753281	2.357741473	0.2	12.02603	5.054849	18.87276
393	facade	332859	6250555	30	BLD 03	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	47.04018665	-4.039604687	0.2	-20.4672	-8.636289	-31.99806
406	facade	332866	6250543	30	BLD 03	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.33722408	-11.74256726	0.2	-59.01893	-25.01955	-91.85127
407	facade	332853	6250536	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	28.53708158	-22.54270977	0.2	-112.0354	-47.8037	-173.2639
409	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.87811468	-39.20167666	0.2	-191.4979	-82.52538	-293.3199
410	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	9.656918014	-41.42287333	0.2	-201.8851	-87.11656	-308.8374
411	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.23319765	-40.84659369	0.2	-199.1948	-85.92626	-304.8223
412	facade	332809	6250540	30	BLD 03	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	29.0063495	-22.07344184	0.2	-109.7566	-46.81823	-169.7861
413	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	14.8583709	-36.22142044	0.2	-177.4849	-76.35111	-272.3211
414	facade	332796	6250567	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.79745001	-23.28234133	0.2	-115.6225	-49.35613	-178.7345
170	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	15.2516895	-35.82810184	0.3	-175.629	-75.53505	-269.5344
176	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	15.08766621	-35.99212514	0.3	-176.4031	-75.8754	-270.6969
179	roof	332843	6250573	35.4	BLD 03	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.45756526	-25.62222608	0.3	-126.934	-54.26068	-195.954
180	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	13.10385831	-37.97593303	0.3	-185.7451	-79.98794	-284.7081
184	roof	332845	6250564	35.4	BLD 03	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	27.23706303	-23.84272831	0.3	-118.3366	-50.53166	-182.8705
188	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.67599466	-39.40379668	0.3	-192.445	-82.94353	-294.7366
193	roof	332855	6250554	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	21.38519976	-29.69459158	0.3	-146.4892	-62.77256	-225.6098
201	roof	332855	6250544	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	18.70139241	-32.37839893	0.3	-159.2858	-68.36546	-244.9384
202	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	10.60737002	-40.47242132	0.3	-197.4463	-85.15309	-302.2113
206	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	14.60956606	-36.47022528	0.3	-178.6581	-76.86719	-274.082
209	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.4024157	-39.67737564	0.3	-193.7265	-83.5094	-296.6527
213	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	10.98187046	-40.09792088	0.3	-195.6949	-84.37899	-299.5947
483	facade	332812	6250547	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.475769078	-48.60402226	0	-235.1384	-101.8985	-358.2391
484	facade	332851	6250555	38	BLD 03	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	26.73582447	-24.34396687	0	-120.7615	-51.58262	-186.5635
486	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.60106563	-39.47872571	0	-192.7961	-83.09853	-295.2615
487	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.55426206	-39.52552928	0	-193.0153	-83.19534	-295.5894
488	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.064603153	-43.01518819	0	-209.3017	-90.40232	-319.8921
489	facade	332816	6250540	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.688787945	-48.3910034	0	-234.1592	-101.4614	-356.7903
490	facade	332845	6250562	38	BLD 03	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	28.04784562	-23.03194573	0	-114.4087	-48.83068	-176.8839
491	facade	332831	6250556	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.897706703	-49.18208464	0	-237.7936	-103.0844	-362.1654
492	facade	332818	6250550	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.800247699	-48.27954364	0	-233.6467	-101.2326	-356.0319
493	facade	332808	6250556	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.457116475	-48.62267487	0	-235.2242	-101.9368	-358.3659
494	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.45653154	-37.6232598	0	-184.0871	-79.25736	-282.2239
495	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.28014791	-32.79964343	0	-161.2878	-69.24211	-247.9568
497	facade	332836	6250574	38	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	29.33025957	-21.74953177	0	-108.1824	-46.13777	-167.3824
560	facade	332812	6250547	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.614693525	-48.46509782	0	-234.4999	-101.6135	-357.2944
561	facade	332851	6250555	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	21.61995188	-29.45983946	0	-145.3664	-62.28272	-223.9111
562	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.612973082	-41.46681826	0	-202.0901	-87.2073	-309.1432
564	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.827127516	-42.25266383	0	-205.7531	-88.82942	-314.6054
565	facade	332825	6250529	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.717366292	-44.36242505	0	-215.5575	-93.17877	-329.2004
566	facade	332816	6250540	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.579706283	-48.50008506	0	-234.6607	-101.6853	-357.5323
567	facade	332845	6250562	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	26.54634439	-24.53344696	0	-121.6775	-51.97978	-187.958
568	facade	332831	6250556	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.024376365	-49.05541498	0	-237.212	-102.8246	-361.3057
569	facade	332818	6250550	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.594000265	-48.48579108	0	-234.595	-101.6559	-357.4351
570	facade	332808	6250556	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.348830055	-48.73096129	0	-235.7218	-102.159	-359.1019
571	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.37615636	-40.70363499	0	-198.5269	-85.63089	-303.8251
572	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	14.83231363	-36.24747771	0	-177.6078	-76.40517	-272.5055
573	facade	332836	6250574	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	27.02444169	-24.05534965	0	-119.3655	-50.97752	-184.4378
637	facade	332812	6250547	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.542327717	-48.53746362	0	-234.8325	-101.762	-357.7865
638	facade	332851	6250555	54	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.59529702	-30.48449432	0	-150.263	-64.42005	-231.3164
639	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.423362247	-42.65642909	0	-207.6328	-89.66242	-317.4064
640	facade	332839	6250536	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	8.19806532	-42.88172602	0	-208.681	-90.1271	-318.9678
642	facade	332825	6250529	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.065166813	-45.01462453	0	-218.5797	-94.52166	-333.6918
643	facade	332816	6250540	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.086486511	-48.99330483	0	-236.9268	-102.6972	-360.884
644	facade	332845	6250562	54	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	22.70293913	-28.37685222	0	-140.1797	-60.02162	-216.0571
645	facade	332831	6250556	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.207121297	-49.87267004	0	-240.9613	-104.5003	-366.8462
646	facade	332818	6250550	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.515451406	-48.56433994	0	-234.9561	-101.8171	-357.9693
647	facade	332808	6250556	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.901686219	-49.17810512	0	-237.7753	-103.0762	-362.1384
648	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.516643489	-41.56314785	0	-202.5394	-87.4062	-309.8136
649	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.47153597	-37.60825537	0	-184.0166	-79.22627	-282.1182
650	facade	332836	6250574	54	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	26.73458742	-24.34520392	0	-120.7675	-51.58521	-186.5726
713	facade	332812	6250547	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.533442776	-48.54634857	0	-234.8734	-101.7802	-357.8469
714	facade	332851	6250555	62	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	18.93674771	-32.14304364	0	-158.1665	-67.87552	-243.2502
715	facade	332852	6250542	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.38751705	-43.69227429	0	-212.4479	-91.7981	-324.5753
716	facade	332839	6250536	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.364016187	-45.71577515	0	-221.824	-95.96449	-338.5096
717	facade	332825	6250529	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.477248614	-45.60254273	0	-221.3004	-95.73154	-337.7323
719	facade	332816	6250540	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.361185178	-48.71860616	0	-235.665	-102.1337	-359.0179
720	facade	332845	6250562	62	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	21.24695981	-29.83283153	0	-147.1501	-63.06097	-226.6096
721	facade	332831	6250556	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.552169388	-49.52762195	0	-239.3792	-103.7929	-364.5088
722	facade	332818	6250550	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.509058676	-48.57073267	0	-234.9854	-101.8302	-358.0127
723	facade	332808	6250556	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.765325306	-49.31446604	0	-238.4012	-103.3559	-363.0635
724	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.384643726	-42.69514762	0	-207.813	-89.74228	-317.6748
725	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.50199934	-37.57779201	0	-183.8733	-79.16315	-281.9035
726	facade	332836	6250574	62	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	23.69911837	-27.38067297	0	-135.3984	-57.93986	-208.808
790	facade	332812	6250547	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.831675607	-49.24811573	0	-238.0967	-103.2198	-362.6134
791	facade	332851	6250555	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	20.46333646	-30.61645488	0	-150.8928	-64.69516	-232.2682
792	facade	332852	6250542	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.978627171	-44.10116417	0	-214.3458	-92.64061	-327.3985
793	facade	332839	6250536	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.925320228	-45.15447111	0	-219.2272	-94.80951	-334.6536
794	facade	332825	6250529	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.321173945	-46.7586174	0	-226.6407	-98.10881	-345.6547
795	facade	332816	6250540	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.161480566	-48.91831078	0	-236.5824	-102.5434	-360.3747
797	facade	332845	6250562	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	19.04526067	-32.03453067	0	-157.6502	-67.6496	-242.4714
798	facade	332831	6250556	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.386106959	-49.69368438	0	-240.1408	-104.1334	-365.6341
799	facade	332818	6250550	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.351760676	-48.72803067	0	-235.7083	-102.153	-359.082
800	facade	332808	6250556	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.519074511	-49.56071683	0	-239.531	-103.8608	-364.7331
801	facade	332810	6250568	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.673949991	-44.40584135	0	-215.7588	-93.26819	-329.4997
802	facade	332823	6250575	70	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.2070522	-38.87273915	0	-189.9555	-81.84471	-291.0122
803	facade	332836	6250574	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	18.0292202	-33.05057114	0	-162.4795	-69.76416	-249.7528
870	facade	332839	6250536	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.713770231	-45.36602111	0	-220.2063	-95.24488	-336.1077
871	facade	332825	6250529	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.346361817	-47.73342952	0	-231.1336	-100.1115	-352.3117
872	facade	332816	6250540	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.783576995	-49.29621435	0	-238.3174	-103.3184	-362.9397
873	facade	332845	6250562	78	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.51585199	-35.56393935	0	-174.3817	-74.98681	-267.6608
875	facade	332831	6250556	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.477921406	-49.60186994	0	-239.7197	-103.9452	-365.012
876	facade	332818	6250550	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.808236018	-49.27155532	0	-238.2042	-103.2679	-362.7724
877	facade	332808	6250556	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.33434968	-49.74544166	0	-240.3781	-104.2395	-365.9847
878	facade	332810	6250568	78	BLD 03	Residential							0	-2.

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.811491671	-49.26829967	0	-238.1893	-103.2612	-362.7503
973	facade	332808	6250556	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.949997607	-50.12979373	0	-242.1396	-105.0272	-368.5863
975	facade	332810	6250568	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.36316442	-47.71662692	0	-231.0562	-100.077	-352.1972
976	facade	332823	6250575	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.689939059	-46.38985228	0	-224.9386	-97.35077	-343.1309
977	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.385158934	-42.69463241	0	-207.8106	-89.74122	-317.6713
992	facade	332812	6250547	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.72550316	-49.35428818	0	-238.5839	-103.4375	-363.3336
993	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.52828994	-39.5515014	0	-193.137	-83.24906	-295.7713
994	facade	332852	6250542	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.616984438	-49.4628069	0	-239.0818	-103.6601	-364.0694
1005	facade	332839	6250536	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.008788237	-49.0710031	0	-237.2836	-102.8566	-361.4115
1006	facade	332825	6250529	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.324062338	-47.755729	0	-231.2363	-100.1572	-352.4638
1008	facade	332816	6250540	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.504895954	-49.57489539	0	-239.596	-103.8899	-364.8292
1009	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.515883107	-41.56390823	0	-202.543	-87.40777	-309.8189
1010	facade	332831	6250556	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.683386731	-50.39640461	0	-243.3607	-105.5735	-370.3891
1011	facade	332818	6250550	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.380296904	-49.69949444	0	-240.1674	-104.1453	-365.6734
1012	facade	332808	6250556	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.025195927	-50.05459541	0	-241.7951	-104.8731	-368.0776
1013	facade	332810	6250568	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.101440393	-47.97835095	0	-232.261	-100.6144	-353.981
1014	facade	332823	6250575	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.641718183	-47.43807316	0	-229.7733	-99.50486	-350.297
1015	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.783252886	-43.29653846	0	-210.6096	-90.98241	-321.8394
1031	facade	332812	6250547	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.496829279	-49.58296206	0	-239.633	-103.9064	-364.8839
1032	facade	332851	6250555	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.709436575	-45.37035477	0	-220.2263	-95.2538	-336.1375
1033	facade	332852	6250542	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.171266557	-48.90852478	0	-236.5375	-102.5233	-360.3082
1044	facade	332839	6250536	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.636627014	-48.44316433	0	-234.399	-101.5685	-357.1452
1045	facade	332825	6250529	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.04326095	-48.03653039	0	-232.5287	-100.7338	-354.3773
1046	facade	332816	6250540	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.325890594	-49.75390075	0	-240.4169	-104.2568	-366.042
1047	facade	332845	6250562	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.476745416	-44.60304593	0	-216.673	-93.6743	-330.8585
1048	facade	332831	6250556	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.736625023	-50.34316632	0	-243.1169	-105.4644	-370.0292
1049	facade	332818	6250550	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.322429352	-49.75736199	0	-240.4327	-104.2639	-366.0654
1050	facade	332808	6250556	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.796742438	-50.2830489	0	-242.8416	-105.3413	-369.6228
1052	facade	332810	6250568	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.194115498	-47.88567584	0	-231.8345	-100.4241	-353.3495
1053	facade	332823	6250575	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.236785598	-47.84300574	0	-231.6381	-100.3365	-353.0587
1054	facade	332836	6250574	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.363979269	-43.71581207	0	-212.5572	-91.84661	-324.738
1070	facade	332812	6250547	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.463108183	-49.61668316	0	-239.7876	-103.9755	-365.1124
1071	facade	332851	6250555	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.234071023	-47.84572032	0	-231.6506	-100.342	-353.0772
1072	facade	332852	6250542	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.489826119	-48.58996522	0	-235.0738	-101.8697	-358.1435
1077	facade	332839	6250536	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.737795078	-48.34199626	0	-233.9339	-101.3608	-356.4569
1078	facade	332825	6250529	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.739582749	-48.34020859	0	-233.9256	-101.3572	-356.4447
1079	facade	332816	6250540	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.088605534	-49.99118581	0	-241.5045	-104.7432	-367.6485
1080	facade	332845	6250562	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.716644164	-47.36314718	0	-229.428	-99.35095	-349.7856
1081	facade	332831	6250556	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.606874712	-50.47291663	0	-243.711	-105.7302	-370.9062
1082	facade	332818	6250550	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.276631443	-49.8031599	0	-240.6427	-104.3578	-366.3756
1083	facade	332808	6250556	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.765548228	-50.31424311	0	-242.9845	-105.4052	-369.8337
1084	facade	332810	6250568	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.07141421	-48.00837713	0	-232.3992	-100.676	-354.1855
1086	facade	332823	6250575	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.388989982	-48.69080136	0	-235.5372	-102.0766	-358.829
1087	facade	332836	6250574	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.689101489	-45.39068985	0	-220.3204	-95.29564	-336.2772
1097	facade	332812	6250547	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.146208557	-49.93358278	0	-241.2405	-104.6251	-367.2586
1098	facade	332851	6250555	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.328488438	-48.7513029	0	-235.8152	-102.2007	-359.2401
1099	facade	332852	6250542	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.852258521	-49.22753282	0	-238.0022	-103.1776	-362.4738
1100	facade	332839	6250536	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.30712979	-48.77266155	0	-235.9134	-102.2446	-359.3853
1101	facade	332825	6250529	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.535567589	-48.54422375	0	-234.8636	-101.7758	-357.8325
1102	facade	332816	6250540	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.833073406	-50.24671794	0	-242.6752	-105.2668	-369.3772
1103	facade	332845	6250562	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.807033753	-48.27275759	0	-233.6154	-101.2187	-355.9857
1104	facade	332831	6250556	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.542845205	-50.53694614	0	-244.0041	-105.8614	-371.3388
1105	facade	332818	6250550	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.042792457	-50.03699888	0	-241.7145	-104.8371	-367.9585
1106	facade	332808	6250556	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.599026	-50.48076534	0	-243.7469	-105.7463	-370.9592
1108	facade	332810	6250568	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.865893562	-48.21389778	0	-233.3447	-101.0979	-355.585
1109	facade	332823	6250575	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.871333808	-48.20845753	0	-233.3197	-101.0867	-355.548
1110	facade	332836	6250574	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.90773495	-47.17205639	0	-228.5473	-98.95838	-348.4807
1111	facade	332812	6250547	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.961759744	-50.1180316	0	-242.0857	-105.0031	-368.5068
1112	facade	332851	6250555	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.32647421	-47.75331713	0	-231.2252	-100.1523	-352.4473
1113	facade	332852	6250542	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.153172521	-48.92661882	0	-236.6206	-102.5604	-360.4311
1114	facade	332839	6250536	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.303471224	-48.77632012	0	-235.9302	-102.2521	-359.4101
1115	facade	332825	6250529	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.550872228	-48.52891911	0	-234.7933	-101.7444	-357.7284
1116	facade	332816	6250540	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.966131854	-50.11365949	0	-242.0657	-104.9942	-368.4772
1117	facade	332845	6250562	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.770536861	-46.30925448	0	-224.5665	-97.18506	-342.5789
1119	facade	332831	6250556	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.505192475	-50.57459887	0	-244.1764	-105.9385	-371.5931
1120	facade	332818	6250550	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.016757123	-50.06303422	0	-241.8337	-104.8904	-368.1347
1121	facade	332808	6250556	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.671391836	-50.40839951	0	-243.4156	-105.5981	-370.4702
1122	facade	332810	6250568	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.309788064	-48.77000328	0	-235.9012	-102.2391	-359.3672
1123	facade	332823	6250575	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.151645543	-48.9281458	0	-236.6276	-102.5635	-360.4415
1124	facade	332836	6250574	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.792729534	-49.28706181	0	-238.2754	-103.2997	-362.8776
1125	facade	332812	6250547	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.933457151	-50.14633419	0	-242.2154	-105.0611	-368.6982
1126	facade	332851	6250555	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.318504128	-48.76128721	0	-235.8611	-102.2212	-359.308
1127	facade	332852	6250542	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.169110804	-48.91068054	0	-236.5474	-102.5277	-360.3229
191	roof	332835	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.976907689	-50.10288365	0.3	-242.0163	-104.9721	-368.4043
192	roof	332845	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.920085205	-50.15970614	0.3	-242.2766	-105.0885	-368.7887
197	roof	332815	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.883469936	-49.19632141	0.3	-237.8589	-103.1136	-362.262
198	roof	332825	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.457966703	-49.62182464	0.3	-239.8112	-103.9861	-365.1472
199	roof	332835	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.969018685	-50.11077266	0.3	-242.0525	-104.9883	-368.4577
200	roof	332845	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.625862767	-50.45392857	0.3	-243.6241	-105.6913	-370.7779
207	roof	332825	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.686657616	-49.39313373	0.3	-238.7622	-103.5172	-363.597
208	roof	332835	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.150199078	-48.92959226	0.3	-236.6342	-102.5665	-360.4513
1128	facade	332845	6250562	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.860579881	-47.21921146	0	-228.7647	-99.05526	-348.8028
1130	facade	332831	6250556	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.419247991	-50.66054335	0	-244.5698	-106.1146	-372.1736
1131	facade	332818	6250550	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.89983032	-50.17996102	0	-242.3694	-105.13	-368.9257
1132	facade	332808	6250556	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.439981534	-50.63980981	0	-244.4749	-106.0721	-372.0336
1133	facade	332810	6250568	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.017119808	-49.06267153	0	-237.2454	-102.8395	-361.3549
1134	facade	332823	6250575	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.748796612	-49.33099473	0	-238.477	-103.3898	-363.1756
1135	facade	332836	6250574	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.81061526	-49.26917608	0	-238.1933	-103.263	-362.7563
1136	facade	332845	6250562	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.806774849	-48.27301649	0	-233.6166	-101.2192	-355.9875
1137	facade	332831	6250556	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.515677434	-50.56411391	0	-244.1285	-105.9171	-371.5223
1138	facade	332818	6250550	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.781660374	-50.29813097	0	-242.9107	-105.3722	-369.7248
1139	facade	332808	6250556	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.499146265	-50.58064508	0	-244.2041	-105.9509	-371.634
1141	facade	332810	6250568	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.789949014	-49.28984233	0	-238.2882	-103.3054	-362.8965
1142	facade	332823	6250575	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.747327279	-49.33246406	0	-238.4838	-103.3928	-363.1856
1143	facade	332836	6250574	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.786083105	-49.29370824	0	-238.3059	-103.3133	-362.9227
177	roof	332825	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.322899379	-50.75689196	0.3	-245.0106	-106.3119	-372.8241
178	roof	332835	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.757392521	-50.32239882	0.3	-243.0218	-105.4219	-369.8889
181	roof	332815	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.441587909	-50.63820343	0.3	-244.4675	-106.0688	-372.0227
182	roof	332825	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.317106849	-50.76268449	0.3	-245.0371	-106.3238	-372.8632
183	roof	332835	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.450688311	-50.62910303	0.3	-244.4259	-106.0502	-371.9613
189	roof	332815	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.506223909	-50.57356743	0.3	-244.1717	-105.9364	-371.5862
190	roof	332825	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	0.472060256	-50.60773109	0.3	-244.3281	-106.0064	-371.8169
1812	facade	332883	6250517	1	BLD 04	Retail							4.9	1.128422765	0.1	8.298583	3.266596	13.62509	68.77432839	7.730433946	0.1	39.65301	16.61286	62.42812
1823	facade	332887	6250503	1	BLD 04	Retail							4.8	1.028422765	0.1	7.562026	2.976935	12.41457	68.28173972	7.237845279	0.1	37.10711	15.5509	58.40276
1835	facade	332887	6250488	1	BLD 04	Retail							0.8	-2.971577235	0.1	-21.71859	-8.581265	-35.51798	32.16043246	-28.88346198	0.1	-142.6075	-61.07961	-219.7346
1846	facade	332885	6250473	1	BLD 04	Retail							5.1	1.328422765	0.1	9.772365	3.84602	16.04793	73.33586975	12.29197531	0.1	63.35405	26.46892	100.0149
1857	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428422765	0.1	10.50959	4.135784	17.26026	69.43322276	8.389328314	0.1	43.06256	18.03408	67.82268
1868	facade	332871	6250447	1	BLD 04	Retail							6.2	2.428422765	0.1	17.89409	7.03532	29.41657	74.26458313	13.22068869	0.1	68.20729	28.48043	107.7366
1879	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028422765	0.1	0.208678	0.082225	0.342255	69.3972799	8.353385455	0.1	42.87644	17.95653	67.5281
1890	facade	332853	6250455	1	BLD 04	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	21.80987645	-39.23401799	0.1	-191.6494	-82.5923	-293.5466
1901	facade	332846	6250469	1	BLD 04	Retail							1.5	-2.271577235	0.1	-16.61998	-6.562549	-27.19819	53.26987969	-7.774014751	0.1	-39.23477	-16.59281	-61.20388
1912	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577235	0.1	-23.17336	-9.157732	-37.88977	28.95783089	-32.08606355	0.1	-157.8954	-67.75689	-242.8413
1923	facade	332832	6250495	1	BLD 04	Retail							0.6	-3.171577235	0.1	-23.17336	-9.157732	-37.88977	30.84121035	-30.20268409	0.1	-148.9173	-63.83241	-229.2822
1934	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	23.68437297	-37.35952148	0.1	-182.8465	-78.71086	-280.3643
1946	facade	332850	6250512	1	BLD 04	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	54.98940458	-6.05448986	0.1	-30.61138	-12.93245	-47.80037
1957	facade	332863	6250519	1	BLD 04	Retail							2.5	-1.271577235	0.1	-9.317535	-3.675751	-15.26262	57.36487743	-3.679017015	0.1	-18.64726	-7.866636	-29.15902
1968	facade	332877	6250526	1	BLD 04	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	25.3295611	-35.71433334	0.1	-175.0919	-75.29895	-268.7277
1247	facade	332887	6250488	6	BLD 04	Commercial							0.6	-2.629062213	0.2	-19.22515	-7.593703	-31.45065	28.29024714	-27.23203014	0.2	-134.6841	-57.62907	-207.7243
1248	facade	332885	6250473	6	BLD 04	Commercial							4.1	0.870937787	0.2	6.402511	2.520833	10.50939	62.63208487	7.109807584	0.2	36.44579	15.27494	57.35752
1249	facade	332879	6250459	6	BLD 04	Commercial							4.4	1.170937787	0.2	8.611798	3.389755	14.13992	63.14453151	7.622254226	0.2	39.09367	16.3796	61.54354
1250	facade	332871	6250447	6	BLD 04	Commercial							5	1.770937787	0.2	13.03638	5.12853	21.4172	66.14381748	10.62154019	0.2	54.64847	22.85504	86.18534
1251	facade	332860	6250442	6	BLD 04	Commercial							3.5	0.270937787	0.2	1.989936	0.78392	3.264482	62.4365696	6.914292315	0.2	35.43628	14.85361	55.76228
1252	facade	332853	6250455	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	20.78897355	-34.73330374	0.2	-170.4551	-73.26207	-261.7587
1253	facade	332846	6250469	6	BLD 04	Commercial							1.4	-1.829062213	0.2	-13.39126	-5.285522	-21.92381	45.72122889	-9.801048395	0.2	-49.36054	-20.90065	-76.90761
1254	facade	332839	6250482	6	BLD 04	Commercial							0.5	-2.729062213	0.2	-19.9534	-7.882071	-32.63885	27.5569113	-27.96536598	0.2	-138.2059	-59.16194	-213.0656
1255	facade	332832	6250495	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	23.94828395	-31.57399334	0.2	-155.4579	-66.69051	-239.163
1256	facade	332836	6250505	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	21.83169216	-33.69058513	0.2	-165.5163	-71.09518	-254.327
1258	facade	332850	6250512	6	BLD 04	Commercial							1.6	-1.629062213	0.2	-11.93058	-4.708133	-19.5362	46.73490757	-8.787369717	0.2	-44.30222	-18.74734	-69.06754
1259	facade	332863	6250519	6	BLD 04	Commercial							1.7

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	54.48496351	3.405172172	0.2	17.38769	7.303845	27.30395
1632	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	16.37679131	-34.70300004	0.2	-170.3117	-73.19912	-261.5431
1633	facade	332846	6250469	14	BLD 04	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	42.33960479	-8.740186554	0.2	-44.06651	-18.64707	-68.70198
1634	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	20.95509976	-30.12469158	0.2	-148.5448	-63.66975	-228.7189
1636	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	19.72213676	-31.35765458	0.2	-154.4273	-66.23985	-237.6072
1637	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	19.63793884	-31.4418525	0.2	-154.8284	-66.41525	-238.2128
1638	facade	332850	6250512	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	40.45932598	-10.62046536	0.2	-53.44164	-22.63989	-83.22618
1639	facade	332863	6250519	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	42.71604877	-8.36374257	0.2	-42.18511	-17.84689	-65.78336
1640	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.47128319	-34.60850815	0.2	-169.8646	-73.00284	-260.8706
1650	facade	332883	6250517	14	BLD 04	Commercial							3.2	0.75459479	0.2	5.546265	2.18394	9.102882	58.84809295	7.768301612	0.2	39.84884	16.69452	62.73784
1651	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.45459479	0.2	3.339754	1.315448	5.479826	55.93998223	4.860190886	0.2	24.85526	10.43144	39.06415
1798	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	19.69624948	-31.38354186	0.2	-154.5506	-66.29378	-237.7934
1799	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.15459479	0.2	1.135241	0.447267	1.862149	54.2312914	3.151500055	0.2	16.08809	6.758981	25.25938
1800	facade	332879	6250459	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	51.81861433	0.738822984	0.2	3.762101	1.58286	5.898282
1802	facade	332871	6250447	18	BLD 04	Commercial							2.8	0.35459479	0.2	2.604695	1.02602	4.273336	54.40826314	3.328471802	0.2	16.99467	7.139087	26.68557
1803	facade	332860	6250442	18	BLD 04	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	50.42988219	-0.649909153	0.2	-3.304544	-1.391519	-5.176648
1804	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.86106177	-35.21872957	0.2	-172.7506	-74.27017	-265.2098
1805	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	37.25841484	-13.8213765	0.2	-69.31687	-29.4219	-107.7465
1806	facade	332839	6250482	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.97826592	-33.10152543	0.2	-162.7214	-69.87016	-250.1173
1807	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	18.62634815	-32.45344319	0.2	-159.6426	-68.52166	-245.4765
1808	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.40463874	-33.6751526	0.2	-165.4431	-71.06309	-254.2168
1809	facade	332850	6250512	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	38.41127986	-12.66851148	0.2	-63.61138	-26.98144	-98.94471
1810	facade	332863	6250519	18	BLD 04	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	41.83772579	-9.242065552	0.2	-46.5725	-19.71347	-72.58751
1811	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.98970631	-37.09008503	0.2	-181.5783	-78.15242	-278.4628
1821	facade	332883	6250517	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	54.54013056	3.460339215	0.2	17.6704	7.422355	27.74881
1822	facade	332887	6250503	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	52.8708617	1.791070363	0.2	9.130217	3.838983	14.32345
1898	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.29735051	-33.78244083	0.2	-165.9518	-71.28614	-254.9827
1899	facade	332885	6250473	22	BLD 04	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	50.72403391	-0.355757431	0.2	-1.80945	-0.76181	-2.835042
1900	facade	332879	6250459	22	BLD 04	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	48.03571018	-3.044081164	0.2	-15.4393	-6.510808	-24.15176
1902	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	50.5049459	-0.574845445	0.2	-2.923103	-1.230841	-4.579315
1903	facade	332860	6250442	22	BLD 04	Commercial							1.8	-0.64540521	0.2	-4.733705	-1.866369	-7.75875	47.7170317	-3.362759641	0.2	-17.04993	-7.191401	-26.66624
1904	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.91947716	-37.16031418	0.2	-181.9089	-78.29799	-278.9586
1905	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	34.20674678	-16.87304457	0.2	-84.35321	-35.86992	-130.885
1906	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.31607921	-35.76371213	0.2	-175.325	-75.40143	-269.0778
1907	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.46029303	-33.61949831	0.2	-165.1792	-70.94738	-253.8194
1908	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.30866819	-34.77112315	0.2	-170.634	-73.34063	-262.0278
1909	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	34.34549133	-16.73430001	0.2	-83.67166	-35.57713	-129.838
1910	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	37.62304085	-13.45675049	0.2	-67.51384	-28.6503	-104.9663
1911	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.50557451	-38.57421683	0.2	-188.5548	-81.22681	-288.9158
1921	facade	332883	6250517	22	BLD 04	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	50.14022973	-0.939561609	0.2	-4.77587	-2.011437	-7.480232
1922	facade	332887	6250503	22	BLD 04	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	49.86528389	-1.214507454	0.2	-6.171667	-2.599733	-9.664831
2020	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.0376083	-35.04218304	0.2	-171.916	-73.90358	-263.9553
2021	facade	332885	6250473	26	BLD 04	Commercial							1.8	-0.64540521	0.2	-4.733705	-1.866369	-7.75875	47.34460804	-3.735183303	0.2	-18.93083	-7.986535	-29.60146
2022	facade	332879	6250459	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	45.28987559	-5.789915756	0.2	-29.28179	-12.36875	-45.73132
2024	facade	332871	6250447	26	BLD 04	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	47.66566368	-3.414127662	0.2	-17.30945	-7.301089	-27.0713
2025	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	43.10684474	-7.9729466	0.2	-40.23041	-17.01592	-62.74966
2026	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.74516836	-38.33462298	0.2	-187.43	-80.73076	-287.2318
2027	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.16314813	-17.91664321	0.2	-89.47328	-38.07101	-138.7449
2028	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.7626499	-37.31714144	0.2	-182.6471	-78.62303	-280.0653
2029	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.72999078	-37.34980056	0.2	-182.8007	-78.69071	-280.2957
2030	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.8960213	-36.18377004	0.2	-177.3073	-76.27301	-272.0545
2031	facade	332850	6250512	26	BLD 04	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	30.98224937	-20.09754197	0.2	-100.1371	-42.66431	-155.0837
2032	facade	332863	6250519	26	BLD 04	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.73508515	-18.3447062	0.2	-91.5702	-38.97327	-141.961
2033	facade	332877	6250526	26	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.57510691	-39.50468444	0.2	-192.9177	-83.15222	-295.4434
2043	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	46.20644998	-4.873341363	0.2	-24.66994	-10.41492	-38.54955
2044	facade	332887	6250503	26	BLD 04	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	43.59910948	-7.480681861	0.2	-37.76591	-15.96878	-58.92272
371	facade	332887	6250488	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	13.65810481	-37.42168653	0.2	-183.139	-78.83968	-280.8028
372	facade	332885	6250473	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	42.39325691	-8.686534436	0.2	-43.79845	-18.53304	-68.28623
373	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.14540521	0.2	-8.394602	-3.311274	-13.75248	41.80554002	-9.274251317	0.2	-46.73312	-19.78184	-72.83647
375	facade	332871	6250447	30	BLD 04	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	43.72243232	-7.357359025	0.2	-37.1481	-15.70638	-57.96303
376	facade	332860	6250442	30	BLD 04	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	40.2213369	-10.85845444	0.2	-54.62563	-23.14479	-85.05815
377	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.817883	-40.26190834	0.2	-196.4619	-84.71798	-300.7409
378	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	32.81209334	-18.267698	0.2	-91.1931	-38.81098	-141.3828
379	facade	332839	6250482	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	13.21614568	-37.86364566	0.2	-185.2173	-79.75536	-283.9175
380	facade	332832	6250495	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.78154555	-38.29824579	0.2	-187.2592	-80.65544	-286.976
381	facade	332836	6250505	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	13.7613962	-37.31839514	0.2	-182.653	-78.62563	-280.0742
382	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.18486842	-23.89492292	0.2	-118.5892	-50.64112	-183.2553
383	facade	332863	6250519	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	30.53717383	-20.54261751	0.2	-102.3074	-43.60062	-158.4037
384	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.5104686	-40.56932274	0.2	-197.8992	-85.35335	-302.8878
394	facade	332883	6250517	30	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.84719504	-11.2325963	0.2	-56.4858	-23.93833	-87.93529
395	facade	332887	6250503	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	39.81661553	-11.26317581	0.2	-56.63777	-24.00318	-88.17029
217	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	14.74106451	-36.33872683	0.3	-178.0381	-76.59445	-273.1515
219	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.46601154	-33.6137798	0.3	-165.1521	-70.93549	-253.7786
220	roof	332845	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	15.46711525	-35.61267609	0.3	-174.6119	-75.08797	-268.0066
224	roof	332885	6250504	35.4	BLD 04	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	21.10656079	-29.97323055	0.3	-147.8211	-63.35384	-227.6245
226	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	15.24398095	-35.83581039	0.3	-175.6654	-75.55105	-269.589
231	roof	332885	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	12.42612332	-38.65366802	0.3	-188.9277	-81.39128	-289.474
239	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	20.86143523	-30.21835611	0.3	-148.9922	-63.86509	-229.3953
243	roof	332845	6250474	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	15.97579633	-35.10399502	0.3	-172.2083	-74.03193	-264.3946
247	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	22.67602189	-28.40376945	0.3	-140.3088	-60.07784	-216.2527
251	roof	332855	6250464	35.4	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.395046658	-47.68474468	0.3	-230.9094	-100.0115	-351.9798
252	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.92576352	-39.15402782	0.3	-191.2745	-82.4268	-292.9857
253	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.22382743	-38.85596391	0.3	-189.8768	-81.80999	-290.8945
257	roof	332855	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.60595393	-38.47383741	0.3	-188.0837	-81.019	-288.2104
258	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.12005191	-38.95973943	0.3	-190.3635	-82.02476	-291.6228
259	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	19.62410581	-31.45568553	0.3	-154.8943	-66.44407	-238.3123
264	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	21.73046748	-29.34932386	0.3	-144.8377	-62.05208	-223.1109
466	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.04540521	0	-14.9703	-5.909937	-24.50387	23.02453156	-28.05525978	0	-138.6373	-59.34977	-213.7195
467	facade	332868	6250494	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.104357708	-48.97543363	0	-236.8448	-102.6605	-360.7626
468	facade	332854	6250487	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.629674146	-47.4501172	0	-229.8288	-99.5296	-350.3792
469	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.40110835	-39.67868299	0	-193.7326	-83.5121	-296.6618
470	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.51778121	-39.56201014	0	-193.1862	-83.2708	-295.8449
471	facade	332855	6250508	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.294961534	-48.78482981	0	-235.9693	-102.2695	-359.468
472	facade	332868	6250515	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.202599936	-48.87719141	0	-236.3936	-102.459	-360.0954
473	facade	332879	6250510	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.66118274	-48.4186086	0	-234.2861	-101.5181	-356.9781
517	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.77291871	-38.30687263	0	-187.2997	-80.6733	-287.0366
518	facade	332881	6250496	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.344016119	-47.73577522	0	-231.1444	-100.1163	-352.3277
520	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	15.87666023	-35.20313111	0	-172.6769	-74.23778	-265.099
521	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.73784635	-39.34194499	0	-192.1552	-82.81558	-294.3031
522	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.88955089	-39.19024045	0	-191.4442	-82.50172	-293.2397
523	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.95097953	-37.12881181	0	-181.7607	-78.23269	-278.7363
543	facade	332881	6250501	46	BLD 04	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	22.54545013	-28.53434121	0	-140.9347	-60.35057	-217.201
544	facade	332868	6250494	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.117391991	-48.96239935	0	-236.7849	-102.6338	-360.6741
545	facade	332854	6250487	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.345417224	-47.73437412	0	-231.138	-100.1134	-352.3182
546	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.600209927	-42.47958141	0	-206.8097	-89.2976	-316.1801
547	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.856154906	-43.22363644	0	-210.2708	-90.83212	-321.335
548	facade	332855	6250508	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.035071836	-49.04471951	0	-237.1629	-102.8027	-361.2331
549	facade	332868	6250515	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.363277936	-48.71651341	0	-235.6554	-102.1294	-359.0037
550	facade	332879	6250510	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.240225315	-48.83956603	0	-236.2207	-102.3818	-359.8398
593	facade	332845	6250483	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.44671042	-39.63308092	0	-193.5191	-83.41779	-296.3425
594	facade	332881	6250496	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.022754731	-48.05703661	0	-232.6231	-100.7759	-354.517
595	facade	332880	6250481	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	13.75645954	-37.3233318	0	-182.6762	-78.63586	-280.109
597	facade	332872	6250469	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.713637482	-41.36615386	0	-201.6204	-86.99943	-308.4425
598	facade	332859	6250463	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.1260163	-40.95377504	0	-199.6954	-86.14769	-305.5696
599	facade	332850	6250474	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.19990125	-39.87989009	0	-194.6746	-83.92819	-298.0699
620	facade	332881	6250501	54	BLD 04	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	21.89720808	-29.18258326	0	-144.0397	-61.70406	-221.903
621	facade	332868	6250494	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.959038639	-49.1207527	0	-237.512	-102.9586	-361.7492
622	facade	332854	6250487	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.427948055	-48.65184329	0	-235.3582	-101.9967	-358.5642
623	facade	332843	6250487	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.423770192	-43.65602115	0	-212.2796	-91.72339	-324.3249
624	facade	332842	6250501	54	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.335334119	-41.74445722	0	-203.3849	-87.78052	-311.0747
625	facade	332855	6250508	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.555542648	-48.52424869	0	-234.7718	-101.7348	-357.6966
626	facade	332868	6250515	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.215154676	-48.86463667	0	-236.3359	-102.4332	-360.0101
627	facade	332879	6250510	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.735887525	-49.34390382	0	-238.5363	-103.4162	-363.2632
670	facade	332845	6250483	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.090663808	-43.98912753	0	-213.8259	-92.40979	-326.6253
671	facade	332881	6250496	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.604143087	-48.47564825	0	-234.5484	-101.6351	-357.3661
672	facade	332880	6250481	54	BLD 04	Residential							0.1	-2.34540521	0	-17.

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.455459178	-47.62433216	0	-230.6312	-99.88741	-351.5678
824	facade	332881	6250496	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.308246219	-48.77154512	0	-235.9082	-102.2423	-359.3777
825	facade	332880	6250481	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.651931671	-47.42785967	0	-229.7262	-99.48388	-350.2273
826	facade	332872	6250469	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.642463699	-46.43732764	0	-225.1578	-97.44837	-343.456
827	facade	332859	6250463	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.377025799	-45.70276554	0	-221.7639	-95.93773	-338.4203
828	facade	332850	6250474	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.891952037	-46.1878393	0	-224.0057	-96.93541	-341.747
851	facade	332850	6250474	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.225522292	-46.85426905	0	-227.0819	-98.30539	-346.3089
865	facade	332845	6250483	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.385778192	-46.69401315	0	-226.3426	-97.97602	-345.2128
866	facade	332881	6250496	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.122967872	-48.95682347	0	-236.7593	-102.6224	-360.6363
867	facade	332880	6250481	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.056134584	-47.02365676	0	-227.8632	-98.65347	-347.4668
868	facade	332872	6250469	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.70107958	-46.37871176	0	-224.8872	-97.32787	-343.0546
869	facade	332859	6250463	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.27675442	-46.80303692	0	-226.8456	-98.2001	-345.9586
881	facade	332843	6250487	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.022277443	-46.0575139	0	-223.4036	-96.6674	-340.8537
882	facade	332842	6250501	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.778426311	-46.30136503	0	-224.53	-97.16884	-342.5248
883	facade	332855	6250508	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.65673579	-49.42305555	0	-238.8994	-103.5785	-363.7999
884	facade	332868	6250515	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.416946858	-49.66284448	0	-239.9993	-104.0702	-365.4251
886	facade	332879	6250510	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.92858832	-49.15120302	0	-237.6518	-103.0211	-361.9558
905	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.921483874	-41.15830747	0	-200.6504	-86.57018	-306.995
906	facade	332868	6250494	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.574020721	-49.50577062	0	-239.2789	-103.7481	-364.3607
908	facade	332854	6250487	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.834529479	-49.24526186	0	-238.0836	-103.214	-362.5941
909	facade	332850	6250474	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.737921361	-47.34186998	0	-229.33	-99.30725	-349.6403
922	facade	332845	6250483	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.806962064	-47.27282928	0	-229.0118	-99.16542	-349.169
923	facade	332881	6250496	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.894345626	-49.18544572	0	-237.809	-103.0913	-362.1882
924	facade	332880	6250481	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.031234311	-47.04855703	0	-227.978	-98.70464	-347.637
925	facade	332872	6250469	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.576565881	-47.50322546	0	-230.0734	-99.63868	-350.7416
926	facade	332859	6250463	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.498279388	-47.58151195	0	-230.434	-99.79947	-351.2757
938	facade	332843	6250487	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.544913991	-47.53487735	0	-230.2192	-99.70369	-350.9576
939	facade	332842	6250501	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.095063589	-46.98472775	0	-227.6836	-98.57348	-347.2008
941	facade	332855	6250508	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.375548886	-49.70424246	0	-240.1892	-104.155	-365.7056
942	facade	332868	6250515	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.285217443	-49.7945739	0	-240.6033	-104.3402	-366.3174
943	facade	332879	6250510	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.645940941	-49.4338504	0	-238.949	-103.6007	-363.8731
964	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.639651297	-42.44014004	0	-206.6261	-89.21623	-315.9065
965	facade	332868	6250494	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.503207863	-49.57658348	0	-239.6037	-103.8933	-364.8406
966	facade	332854	6250487	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.880104265	-49.19968708	0	-237.8744	-103.1205	-362.2848
230	roof	332875	6250494	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.362925881	-47.71686546	0.3	-231.0573	-100.0774	-352.1988
236	roof	332855	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.290961872	-48.78882947	0.3	-235.9876	-102.2777	-359.4951
237	roof	332865	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.777617954	-47.30217339	0.3	-229.1471	-99.2257	-349.3693
238	roof	332875	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.242572648	-47.83721869	0.3	-231.6114	-100.3246	-353.0193
244	roof	332855	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.872413224	-49.20737812	0.3	-237.9097	-103.1363	-362.337
245	roof	332865	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	5.590177187	-45.48961415	0.3	-220.7781	-95.4992	-336.9568
246	roof	332875	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	4.29337274	-46.7864186	0.3	-226.7689	-98.16595	-345.8449
978	facade	332843	6250487	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.402054174	-47.67773717	0	-230.8772	-99.99709	-351.932
979	facade	332842	6250501	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.188042402	-47.89174894	0	-231.8624	-100.4365	-353.3909
980	facade	332855	6250508	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.038814164	-50.04097718	0	-241.7327	-104.8452	-367.9854
981	facade	332868	6250515	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.309734174	-49.77005717	0	-240.4909	-104.2899	-366.1514
982	facade	332879	6250510	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.281691306	-49.79810004	0	-240.6195	-104.3474	-366.3413
1002	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.38244316	-43.69734818	0	-212.4715	-91.80856	-324.6104
1003	facade	332868	6250494	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.56299621	-49.51679513	0	-239.3295	-103.7707	-364.4354
1004	facade	332854	6250487	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.946317434	-49.13347391	0	-237.5704	-102.9847	-361.8355
1016	facade	332843	6250487	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.877070384	-48.20272096	0	-233.2933	-101.075	-355.509
1017	facade	332842	6250501	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.850804904	-48.22898644	0	-233.4141	-101.1289	-355.6878
1019	facade	332855	6250508	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.538811553	-49.54097979	0	-239.4404	-103.8203	-364.5993
1020	facade	332868	6250515	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.039740584	-50.04005076	0	-241.7284	-104.8433	-367.9792
1021	facade	332879	6250510	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.970303507	-50.10948783	0	-242.0466	-104.9856	-368.449
1041	facade	332881	6250501	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.496507187	-45.58328415	0	-221.2113	-95.69192	-337.6
1042	facade	332868	6250494	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.543563781	-49.53622756	0	-239.4186	-103.8106	-364.5671
1043	facade	332854	6250487	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.620794192	-49.45899715	0	-239.0643	-103.6522	-364.0436
1055	facade	332843	6250487	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.117590146	-49.9622012	0	-241.3717	-104.6838	-367.4523
1056	facade	332842	6250501	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.255215744	-49.8245756	0	-240.7409	-104.4017	-366.5206
1057	facade	332855	6250508	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.779823991	-50.29996735	0	-242.9191	-105.3759	-369.7372
1058	facade	332868	6250515	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.944783132	-50.13500821	0	-242.1635	-105.0379	-368.6216
1059	facade	332879	6250510	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.314151178	-49.76564016	0	-240.4707	-104.2809	-366.1215
1073	facade	332881	6250501	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.115049306	-49.96474204	0	-241.3833	-104.689	-367.4695
1075	facade	332868	6250494	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.413314283	-49.66647706	0	-240.016	-104.0776	-365.4498
1076	facade	332854	6250487	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.052284639	-49.0275067	0	-237.0839	-102.7673	-361.1162
218	roof	332875	6250514	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.422145644	-48.6576457	0.3	-235.3849	-102.0086	-358.6036
221	roof	332855	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.53337116	-48.54642018	0.3	-234.8737	-101.7803	-357.8474
222	roof	332865	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.833282712	-49.24650863	0.3	-238.0893	-103.2165	-362.6025
223	roof	332875	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.557832283	-49.52195906	0.3	-239.3532	-103.7813	-364.4704
227	roof	332845	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.726271763	-49.35351958	0.3	-238.5804	-103.436	-363.3284
228	roof	332855	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.297780932	-47.78201041	0.3	-231.3573	-100.2112	-352.643
229	roof	332865	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.185219817	-49.89457152	0.3	-241.0617	-104.5452	-366.9945
235	roof	332845	6250484	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.417913744	-49.6618776	0.3	-239.9949	-104.0682	-365.4186
286	facade	332799	6250480	1	BLD 05	Retail							2.9	-0.871577235	0.1	-6.390375	-2.52007	-10.47182	60.26276177	-0.781132668	0.1	-3.971221	-1.672385	-6.22053
297	facade	332808	6250490	1	BLD 05	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	55.04410276	-5.999791686	0.1	-30.33656	-12.81592	-47.37276
308	facade	332821	6250496	1	BLD 05	Retail							3	-0.771577235	0.1	-5.658032	-2.231064	-9.272634	60.18780333	-0.856091113	0.1	-4.351963	-1.832809	-6.816622
319	facade	332827	6250483	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	26.51695293	-34.52694151	0.1	-169.4785	-72.83338	-260.2899
330	facade	332834	6250469	1	BLD 05	Retail							1.1	-2.671577235	0.1	-19.53479	-7.716307	-31.95588	47.63728249	-13.40661196	0.1	-67.2658	-28.54419	-104.5837
341	facade	332841	6250456	1	BLD 05	Retail							1.7	-2.071577235	0.1	-15.16126	-5.985464	-24.8158	56.67367149	-4.370222952	0.1	-22.13467	-9.341759	-34.5982
352	facade	332838	6250412	1	BLD 05	Retail							3.9	0.128422765	0.1	0.943014	0.371541	1.546797	71.62666444	10.58277	0.1	54.44678	22.77122	85.86526
1979	facade	332829	6250422	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	25.65976961	-35.38412483	0.1	-173.5322	-74.61355	-266.3845
1990	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-9.445914	-39.07478	26.16771704	-34.8761774	0.1	-171.131	-73.55882	-262.7751
2001	facade	332848	6250420	1	BLD 05	Retail							5.3	1.528422765	0.1	11.24704	4.425582	18.47318	71.25005686	10.20616242	0.1	52.48842	21.95722	82.75816
2012	facade	332845	6250449	1	BLD 05	Retail							2.3	-1.471577235	0.1	-10.77979	-4.253386	-17.65447	59.38844611	-1.655448333	0.1	-8.408483	-3.542908	-13.16424
2023	facade	332820	6250440	1	BLD 05	Retail							3.7	-0.071577235	0.1	-0.525436	-0.207056	-0.86169	62.09454483	1.050650391	0.1	5.351678	2.251231	8.392002
2034	facade	332813	6250453	1	BLD 05	Retail							3.2	-0.571577235	0.1	-4.192683	-1.652948	-6.872482	59.72256156	-1.321332878	0.1	-6.713763	-2.828267	-10.51309
2045	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577235	0.1	-24.62725	-9.734062	-40.25921	22.32802549	-38.71586895	0.1	-189.2196	-81.52003	-289.9109
1233	facade	332838	6250412	6	BLD 05	Commercial							3.2	-0.029062213	0.2	-0.213354	-0.084072	-0.349905	58.28778487	2.765507579	0.2	14.11193	5.930139	22.15159
1234	facade	332848	6250420	6	BLD 05	Commercial							4.2	0.970937787	0.2	7.138717	2.81044	11.71897	62.20647864	6.684201351	0.2	34.24878	14.35786	53.88623
1236	facade	332845	6250449	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	53.40883899	-2.113438293	0.2	-10.7296	-4.522163	-16.79361
1237	facade	332820	6250440	6	BLD 05	Commercial							2.9	-0.329062213	0.2	-2.41465	-0.951754	-3.958926	57.60714364	2.084866349	0.2	10.63115	4.469284	16.68103
1238	facade	332813	6250453	6	BLD 05	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	54.870149	-0.65212829	0.2	-3.315819	-1.396269	-5.194305
1239	facade	332806	6250467	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-20.68143	-8.170405	-33.82646	19.38656292	-36.13571437	0.2	-177.0806	-76.17331	-271.7141
1240	facade	332799	6250480	6	BLD 05	Commercial							2.3	-0.929062213	0.2	-6.811262	-2.68619	-11.1609	52.69180695	-2.830470334	0.2	-14.35909	-6.054497	-22.46482
1241	facade	332808	6250490	6	BLD 05	Commercial							1.5	-1.729062213	0.2	-12.66103	-4.996844	-20.7303	47.4813672	-8.040910087	0.2	-40.57047	-17.16045	-63.27753
1242	facade	332821	6250496	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	48.06363611	-7.458641181	0.2	-37.6555	-15.92188	-58.75123
1243	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-20.68143	-8.170405	-33.82646	23.56636259	-31.95591469	0.2	-157.2761	-67.48591	-241.907
1244	facade	332834	6250469	6	BLD 05	Commercial							0.9	-2.329062213	0.2	-17.03909	-6.728392	-27.88251	42.07854715	-13.44373014	0.2	-67.44943	-28.62275	-104.8669
1245	facade	332841	6250456	6	BLD 05	Commercial							1.4	-1.829062213	0.2	-13.39126	-5.285522	-21.92381	47.45994668	-8.062330603	0.2	-40.67764	-17.206	-63.44388
1261	facade	332829	6250422	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-19.9534	-7.882071	-32.63885	23.45978309	-32.0624942	0.2	-157.7833	-67.70782	-242.6721
1262	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-19.9534	-7.882071	-32.63885	24.76559812	-30.75667917	0.2	-151.5619	-64.98747	-233.2793
1438	facade	332838	6250412	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	51.62268616	0.542894822	0.2	2.763864	1.163002	4.332726
1439	facade	332848	6250420	10	BLD 05	Commercial							3.1	0.65459479	0.2	4.81054	1.894408	7.894599	57.69465812	6.614866781	0.2	33.89106	14.20849	53.32119
1440	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	46.72721155	-4.352579787	0.2	-22.04572	-9.304118	-34.45951
1441	facade	332820	6250440	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	53.69755931	2.617767968	0.2	13.35598	5.612972	20.96311
1442	facade	332813	6250453	10	BLD 05	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	49.20575861	-1.874032728	0.2	-9.516558	-4.010325	-14.89711
1443	facade	332806	6250467	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	18.56055977	-32.51923157	0.2	-159.9553	-68.65858	-245.948
1444	facade	332799	6250480	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	46.46438754	-4.615403806	0.2	-23.3705	-9.864792	-36.52459
1445	facade	332808	6250490	10	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	43.48245675	-7.597334595	0.2	-38.35015	-16.21696	-59.83016
1447	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	43.52980626	-7.549985082	0.2	-38.11302	-16.11623	-59.46187
1448	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	20.62428299	-30.45550835	0.2	-150.1246	-64.35961	-231.1072
1449	facade	332834	6250469	10	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	39.80904393	-11.27074741	0.2	-56.67539	-24.01924	-88.22847
1450	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	43.19588524	-7.883906102	0.2	-39.78482	-16.82654	-62.0579
1465	facade	332829	6250422	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	19.72696113	-31.35283021	0.2	-154.4043	-66.2298	-237.5724
1466	facade	332853	6250432	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	20.9974378	-30.08235354	0.2	-148.3425	-63.58145	-228.413
1614	facade	332838	6250412	14	BLD 05	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	45.0386091	-6.041182242	0.2	-30.54452	-12.9041	-47.69634
1615	facade	332848	6250420	14	BLD 05	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	53.737316	2.657524658	0.2	13.55938	5.698318	21.28287
1616	facade	332845	6250449	14	BLD 05	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	44.45724817	-6.622543173	0.2	-33.46359	-14.14228	-52.23665
1617	facade	332820	6250440	14	BLD 05	Commercial							1.8	-0.64540521	0.2	-4.733705	-1.866369	-7.75875	47.87598426	-3.203807086	0.2	-16.2467	-6.851954	-25.41238
1618	facade	332813	6250453	14	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	44.33733288	-6.742458461	0.2	-34.06526	-14.39759	-53.17208
1619	facade	332806	6250467	14	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.88361657	-34.19617477	0.2	-167.9123	-72.1461	-257.9336
1620	facade	332799	6250480	14	BLD 05	Commercial							1.3	-1.14540521	0.2	-8.394602	-3.311274	-13.75248	41.25196492	-9.827826419	0.2	-49.49401	-20.9575	-77.11436
1621	facade	332808	6250490	14	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	38.37742586	-12.70236548	0.2	-63.77912	-27.05314	-99.20365
1622	facade	332821	6250496	14	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	40.94027652	-10.13951482	0.2	-51.04712	-21.61921	-79.5196
1623	facade	332827	6250483	14	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	17.80058421	-33.27920713	0.2	-163.5648	-70.23973	-251.388
1625	facade	332834	6250469	14	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.71340706	-14.36638428	0.2	-72.00931	-30.57475	-111.8959
1626	facade	332841	6250456	14	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	41.58893696	-9.490854383	0.2	-47.81379	-20.24192	-74.51125
1641	facade	332829	6250422	14	BLD

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.10776775	-15.97202359	0.2	-79.92364	-33.96791	-124.0773
1895	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.4251499	-37.65464144	0.2	-184.2347	-79.32238	-282.4451
1896	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.27893026	-18.80086109	0.2	-93.80266	-39.93437	-145.3833
1897	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.1425694	-15.93722194	0.2	-79.75238	-33.89442	-123.814
1913	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.14599489	-36.93379645	0.2	-180.8424	-77.82843	-277.3591
1914	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.77556668	-37.30422466	0.2	-182.5863	-78.59626	-279.9742
2007	facade	332838	6250412	26	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	34.88813858	-16.19165276	0.2	-81.00414	-34.43168	-125.7386
2008	facade	332848	6250420	26	BLD 05	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	42.18422418	-8.895567162	0.2	-44.84264	-18.97727	-69.90561
2009	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	36.76572331	-14.31406804	0.2	-71.75099	-30.46411	-111.4979
2010	facade	332820	6250440	26	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	39.91213631	-11.16765503	0.2	-56.16302	-23.80061	-87.43614
2011	facade	332813	6250453	26	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.95464627	-11.12514507	0.2	-55.95172	-23.71046	-87.10935
2013	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.0723639	-39.00742744	0.2	-190.5872	-82.12345	-291.9574
2014	facade	332799	6250480	26	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.52970136	-18.55008999	0.2	-92.57563	-39.40606	-143.5026
2015	facade	332808	6250490	26	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	30.38946715	-20.69032419	0.2	-103.0272	-43.91127	-159.5045
2016	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.16499151	-17.91479983	0.2	-89.46425	-38.06713	-138.731
2017	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.149018	-39.93077334	0.2	-194.9127	-84.0334	-298.4259
2018	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	29.43137421	-21.64841713	0.2	-107.6908	-45.92531	-166.6316
2019	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.20640994	-17.8733814	0.2	-89.26125	-37.97981	-138.4196
2035	facade	332829	6250422	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.41793126	-39.66186008	0.2	-193.6538	-83.47731	-296.544
2036	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.01006953	-39.06972181	0.2	-190.8793	-82.25235	-292.3944
358	facade	332838	6250412	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.26899554	-18.8107958	0.2	-93.85126	-39.9553	-145.4578
359	facade	332848	6250420	30	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.21320465	-11.86658669	0.2	-59.63455	-25.28241	-92.8026
360	facade	332845	6250449	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.86887792	-18.21091342	0.2	-90.915	-38.69131	-140.9563
361	facade	332820	6250440	30	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	37.84641609	-13.23337525	0.2	-66.40859	-28.17749	-103.2614
362	facade	332813	6250453	30	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	36.65284324	-14.4269481	0.2	-72.30832	-30.70282	-112.3565
364	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	9.683290009	-41.39650133	0.2	-201.762	-87.0621	-308.6538
365	facade	332799	6250480	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	30.42472933	-20.65506201	0.2	-102.8554	-43.83711	-159.2417
366	facade	332808	6250490	30	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	27.41932577	-23.66046557	0.2	-117.4542	-50.14938	-181.5261
367	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	30.4217427	-20.65804864	0.2	-102.8699	-43.84339	-159.264
368	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.38461311	-40.69517823	0.2	-198.4874	-85.61342	-303.7661
369	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	28.28117986	-22.79861148	0.2	-113.2771	-48.34093	-175.1581
370	facade	332841	6250456	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	31.06975235	-20.01003899	0.2	-99.71018	-42.48018	-154.4304
386	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.00655466	-40.07323668	0.2	-195.5794	-84.32795	-299.4222
387	facade	332853	6250432	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.90987631	-39.16991504	0.2	-191.349	-82.45967	-293.0971
225	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.84617278	-33.23361857	0.3	-163.3485	-70.14492	-251.062
232	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.47775611	-39.60203523	0.3	-193.3737	-83.35358	-296.1252
233	roof	332815	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.81671584	-38.2630755	0.3	-187.094	-80.58261	-286.7286
234	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.5519505	-33.52784084	0.3	-164.7445	-70.75679	-253.1648
240	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.65179583	-38.42799551	0.3	-187.8685	-80.92409	-287.8882
241	roof	332815	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	12.60746729	-38.47232406	0.3	-188.0766	-81.01586	-288.1998
242	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	12.7227454	-38.35704594	0.3	-187.5353	-80.77719	-287.3894
248	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.53134643	-36.54844491	0.3	-179.0268	-77.02941	-274.6353
249	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.10583588	-36.97395546	0.3	-181.0315	-77.91169	-277.6428
250	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	18.2795736	-32.80021774	0.3	-161.2905	-69.24331	-247.9609
254	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	20.26149435	-30.81829699	0.3	-151.8558	-65.11591	-233.7234
255	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	20.3407123	-30.73907904	0.3	-151.4779	-64.95078	-233.1524
256	roof	332835	6250454	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.83930944	-33.2404819	0.3	-163.381	-70.15919	-251.1111
261	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.720233507	-41.35955783	0.3	-201.5896	-86.98581	-308.3966
262	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.513655096	-41.56613625	0.3	-202.5534	-87.41237	-309.8344
263	roof	332845	6250444	35.4	BLD 05	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	32.23773902	-18.84205232	0.3	-94.00415	-40.02114	-145.6921
267	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.442847516	-41.63694383	0.3	-202.8836	-87.55856	-310.3269
268	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.784434046	-41.2953573	0.3	-201.29	-86.85323	-307.9496
269	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.128953242	-41.9508381	0.3	-204.3469	-88.20653	-312.5092
273	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.237078575	-41.84271277	0.3	-203.843	-87.98335	-311.7577
274	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.801895233	-41.27789611	0.3	-201.2086	-86.81717	-307.828
278	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.149674429	-41.93011691	0.3	-204.2504	-88.16376	-312.3652
1535	facade	332786	6250563	1	BLD 06	Retail							2.5	-1.271577235	0.1	-9.317535	-3.675751	-15.26262	56.09331393	-4.950580511	0.1	-25.05892	-10.57962	-39.15558
1546	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	22.14979365	-38.89410079	0.1	-190.0557	-81.88892	-291.1622
1557	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	47.52372286	-13.52017159	0.1	-67.82755	-28.78453	-105.4501
1568	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	20.66609455	-40.37779989	0.1	-197.0039	-84.95753	-301.5505
1579	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	21.42470513	-39.61918931	0.1	-193.454	-83.38906	-296.2453
1590	facade	332793	6250505	1	BLD 06	Retail							2.1	-1.671577235	0.1	-12.24116	-4.830883	-20.04394	54.15501141	-6.888883031	0.1	-34.79973	-14.70932	-54.31381
1601	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	17.4010179	-43.64287654	0.1	-212.2185	-91.6963	-324.234
1613	facade	332776	6250527	1	BLD 06	Retail							3	-0.771577235	0.1	-5.658032	-2.231064	-9.272634	58.38302361	-2.660870828	0.1	-13.5011	-5.692142	-21.12461
1624	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	19.56506966	-41.47882478	0.1	-202.1461	-87.23209	-309.2268
1635	facade	332766	6250552	1	BLD 06	Retail							2.2	-1.571577235	0.1	-11.51059	-4.542151	-18.8495	54.49621448	-6.547679965	0.1	-33.0879	-13.98287	-51.65247
1646	facade	332779	6250559	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-10.02218	-41.44305	21.44378014	-39.6001143	0.1	-193.3647	-83.34961	-296.1117
1272	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	18.26032001	-37.26195728	0.2	-182.3874	-78.50866	-279.676
1273	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	19.01758903	-36.50468825	0.2	-178.8206	-76.93866	-274.3258
1274	facade	332793	6250505	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-12.66103	-4.996844	-20.7303	45.15321263	-10.36906466	0.2	-52.19028	-22.10641	-81.28942
1275	facade	332782	6250514	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	18.96976729	-36.55251	0.2	-179.046	-77.03784	-274.664
1276	facade	332776	6250527	6	BLD 06	Commercial							2.6	-0.629062213	0.2	-4.613952	-1.819127	-7.562589	54.19997456	-1.322302726	0.2	-6.718684	-2.830341	-10.52079
1277	facade	332769	6250540	6	BLD 06	Commercial							0.2	-3.029062213	0.2	-22.13682	-8.74697	-36.19993	18.56653367	-36.95574362	0.2	-180.9458	-77.87393	-277.5141
1278	facade	332766	6250552	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-12.66103	-4.996844	-20.7303	45.16081759	-10.36145969	0.2	-52.15242	-22.09027	-81.23081
1281	facade	332779	6250559	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	18.60920404	-36.91307325	0.2	-180.7448	-77.78547	-277.2127
1295	facade	332786	6250563	6	BLD 06	Commercial							1.4	-1.829062213	0.2	-13.39126	-5.285522	-21.92381	43.69629518	-11.82598211	0.2	-59.43301	-25.19635	-92.49117
1296	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	19.06542861	-36.45684868	0.2	-178.5951	-76.83945	-273.9874
1297	facade	332800	6250536	6	BLD 06	Commercial							0.9	-2.329062213	0.2	-17.03909	-6.728392	-27.88251	42.0285469	-13.49373039	0.2	-67.69676	-28.72857	-105.2484
1476	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.72694072	-34.35285062	0.2	-168.6543	-72.47167	-259.0501
1477	facade	332806	6250512	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.11634888	-34.96344246	0.2	-171.5437	-73.74006	-263.3956
1478	facade	332793	6250505	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	40.41392488	-10.66586646	0.2	-53.66756	-22.73621	-83.57577
1480	facade	332782	6250514	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.38370652	-34.69608482	0.2	-170.279	-73.18476	-261.4939
1481	facade	332776	6250527	10	BLD 06	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	49.40940528	-1.670386063	0.2	-8.484223	-3.574853	-13.2827
1482	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.56683443	-34.51295691	0.2	-169.4123	-72.80433	-260.1904
1483	facade	332766	6250552	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.89081927	-11.18897207	0.2	-56.26898	-23.84582	-87.6
1484	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.53877392	-33.54101742	0.2	-164.807	-70.78419	-253.2589
1498	facade	332786	6250563	10	BLD 06	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	41.92040378	-9.159387559	0.2	-46.15985	-19.53783	-71.94786
1499	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.811842	-35.26794935	0.2	-172.9833	-74.37236	-265.5595
1500	facade	332800	6250536	10	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	38.79329819	-12.28649315	0.2	-61.71774	-26.17221	-96.02077
1652	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.71910963	-37.36068172	0.2	-182.8519	-78.71326	-280.3725
1653	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.64347458	-35.43631676	0.2	-173.7788	-74.72189	-266.755
1654	facade	332793	6250505	14	BLD 06	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	36.73631059	-14.34348076	0.2	-71.89623	-30.52631	-111.7217
1655	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.77146434	-35.30832701	0.2	-173.1741	-74.45619	-265.8462
1656	facade	332776	6250527	14	BLD 06	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	46.24757152	-4.832219824	0.2	-24.46282	-10.32722	-38.22683
1658	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.88606268	-37.19372866	0.2	-182.0662	-78.36725	-279.1945
1659	facade	332766	6250552	14	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.89870026	-15.18109108	0.2	-76.02839	-32.29705	-118.0848
1660	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.97697184	-36.1028195	0.2	-176.9254	-76.10507	-271.4811
1674	facade	332786	6250563	14	BLD 06	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	37.8092322	-13.27055914	0.2	-66.59261	-28.2562	-103.5453
1675	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.32990134	-35.74989	0.2	-175.2598	-75.37275	-268.9798
1676	facade	332800	6250536	14	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	33.39185523	-17.68793612	0.2	-88.35216	-37.58881	-137.0247
1824	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.26368502	-38.81610633	0.2	-189.6898	-81.7275	-290.6147
1825	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.54816322	-36.53162812	0.2	-178.9476	-76.99453	-274.5164
1826	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.46924937	-17.61054197	0.2	-87.97265	-37.42561	-136.4423
1827	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.97370434	-37.10608701	0.2	-181.6537	-78.18559	-278.5758
1828	facade	332776	6250527	18	BLD 06	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	41.74425627	-9.335535075	0.2	-47.03893	-19.91202	-73.31044
1829	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.94091984	-38.1388715	0.2	-186.5106	-80.3254	-285.8549
1830	facade	332766	6250552	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.78550237	-18.29428897	0.2	-91.32332	-38.86702	-141.5825
1831	facade	332779	6250559	18	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.20598037	-38.87381097	0.2	-189.9605	-81.84693	-291.0198
1847	facade	332786	6250563	18	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.19130067	-14.88849068	0.2	-74.58574	-31.67863	-115.864
1848	facade	332793	6250550	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	12.64071666	-38.43907468	0.2	-187.9205	-80.94702	-287.9661
1849	facade	332800	6250536	18	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	32.76637116	-18.31342018	0.2	-91.417	-38.90734	-141.7261
1924	facade	332807	6250523	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.62344049	-39.45635086	0.2	-192.6913	-83.05225	-295.1048
1925	facade	332806	6250512	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.12287889	-38.95691246	0.2	-190.3503	-82.01891	-291.603
1926	facade	332793	6250505	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	29.77720943	-21.30258191	0.2	-106.0085	-45.19851	-164.0615
1927	facade	332782	6250514	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.67699049	-39.40280086	0.2	-192.4404	-82.94147	-294.7296
1928	facade	332776	6250527	22	BLD 06	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	38.46955642	-12.61023492	0.2	-63.3226	-26.85801	-98.4989
1929	facade	332769	6250540	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.65470208	-39.42508927	0.2	-192.5448	-82.98758	-294.8858
1930	facade	332766	6250552	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	30.40409726	-20.67569408	0.2	-102.9559	-43.8805	-159.3955
1931	facade	332779	6250559	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.81002258	-39.26976876	0.2	-191.817	-82.66626	-293.7972
1947	facade	332786	6250563	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	32.68355228	-18.39623906	0.2	-91.82251	-39.08187	-142.3479
1948	facade	332793	6250550	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	11.00469672	-40.07509462	0.2	-195.5881	-84.3318	-299.4351
1949	facade	332800	6250536	22	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	29.55144305	-21.52834829	0.2	-107.1068	-45.673	-165.7396
298	facade	332786	6250563	26	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	29.73693025	-21.3428611	0.2	-106.2045	-45.28318	-164.361
299	facade	332793	6250550	26	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.32961303	-36.75017831	0.3	-179.9775	-77.44774	-276.0617
204	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.87584458	-39.20394676	0.3	-191.5085	-82.53008	-293.3358
205	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	10.98919406	-40.09059728	0.3	-195.6606	-84.36385	-299.5435
210	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.98745067	-39.09234067	0.3	-190.9853	-82.29916	-292.5531
211	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.11678188	-38.96300946	0.3	-190.3789	-82.03153	-291.6458
212	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	13.11610626	-37.96368508	0.3	-185.6875	-79.96257	-284.6219
214	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	12.18166696	-38.89812438	0.3	-190.0746	-81.89725	-291.1904
215	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.61775672	-39.46203462	0.3	-192.7179	-83.064	-295.1446
216	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.02197144	-40.0578199	0.3	-195.5072	-84.29608	-299.3144
363	facade	332807	6250375	1	BLD 07	Retail							2.8	-0.971577235	0.1	-7.122496	-2.809042	-11.67041	57.66963562	-3.374258819	0.1	-17.10803	-7.215956	-26.75692
374	facade	332794	6250374	1	BLD 07	Retail							1.7	-2.071577235	0.1	-15.16126	-5.985464	-24.8158	48.50831371	-12.53558073	0.1	-62.95262	-26.69989	-97.92768
385	facade	332785	6250385	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-6.562549	-27.19819	50.50468038	-10.53921406	0.1	-53.03728	-22.46748	-82.6004
397	facade	332778	6250398	1	BLD 07	Retail							1.3	-2.471577235	0.1	-18.07783	-7.139497	-29.57821	45.42768893	-15.61620551	0.1	-78.17207	-33.21638	-121.3834
408	facade	332804	6250420	1	BLD 07	Retail							4	0.228422765	0.1	1.677572	0.660892	2.751936	68.46690734	7.423012902	0.1	38.06383	15.95005	59.91516
419	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577235	0.1	-7.854397	-3.097979	-12.86841	57.35831424	-3.6855802	0.1	-18.6804	-7.880647	-29.21072
430	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577235	0.1	-11.51059	-4.542151	-18.8495	51.79091866	-9.25297578	0.1	-46.62695	-19.73665	-72.6719
441	facade	332803	6250422	1	BLD 07	Retail							0.9	-2.871577235	0.1	-20.99088	-8.29298	-34.3312	34.39336486	-26.65052958	0.1	-131.8876	-56.41288	-203.4798
496	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577235	0.1	-7.854397	-3.097979	-12.86841	57.24030006	-3.803594378	0.1	-19.27617	-8.132566	-30.14024
508	facade	332771	6250419	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-6.562549	-27.19819	51.99954925	-9.044345196	0.1	-45.58555	-19.29341	-71.05753
519	facade	332768	6250434	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-6.562549	-27.19819	52.2213858	-8.822508643	0.1	-44.47774	-18.82202	-69.33975
530	facade	332767	6250449	1	BLD 07	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	37.76087867	-23.28301577	0.1	-115.6257	-49.35754	-178.7394
541	facade	332771	6250463	1	BLD 07	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	45.21504354	-15.8288509	0.1	-79.21901	-33.66554	-122.9937
674	facade	332783	6250460	1	BLD 07	Retail							1.4	-2.371577235	0.1	-17.34902	-6.85104	-28.38849	51.86492736	-9.178967079	0.1	-46.25758	-19.57942	-72.09935
685	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577235	0.1	-12.97152	-5.11958	-21.23779	53.42877011	-7.615124335	0.1	-38.43924	-16.25481	-59.96851
1188	facade	332803	6250422	6	BLD 07	Retail							0.8	-2.429062213	0.1	-17.768	-7.016863	-29.07248	32.0284935	-23.49378379	0.1	-116.6469	-49.79974	-180.2959
1312	facade	332783	6250460	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-5.285522	-21.92381	46.15102645	-9.37125084	0.1	-47.21713	-19.98789	-73.58662
1314	facade	332790	6250451	6	BLD 07	Retail							1.7	-1.529062213	0.1	-11.19991	-4.419387	-18.3415	47.66871742	-7.853559866	0.1	-39.63294	-16.762	-61.8221
1315	facade	332797	6250438	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-5.285522	-21.92381	45.54615087	-9.976126416	0.1	-50.2331	-21.27236	-78.25907
1316	facade	332771	6250419	6	BLD 07	Retail							1.2	-2.029062213	0.1	-14.85106	-5.862773	-24.30906	47.13641704	-8.385860249	0.1	-42.29569	-17.89391	-65.95494
1317	facade	332768	6250434	6	BLD 07	Retail							1.3	-1.929062213	0.1	-14.12127	-5.574164	-23.11673	42.57975777	-12.94251952	0.1	-64.96868	-27.5617	-101.0397
1318	facade	332767	6250449	6	BLD 07	Retail							0.8	-2.429062213	0.1	-17.768	-7.016863	-29.07248	33.51342661	-22.00885068	0.1	-109.4428	-46.68255	-169.307
1319	facade	332771	6250463	6	BLD 07	Retail							0.9	-2.329062213	0.1	-17.03909	-6.728392	-27.88251	39.85055037	-15.67172692	0.1	-78.44547	-33.33366	-121.804
1320	facade	332807	6250375	6	BLD 07	Retail							2.1	-1.129062213	0.1	-8.27503	-3.26406	-13.55681	51.41443209	-4.107845202	0.1	-20.81146	-8.781917	-32.53497
1321	facade	332794	6250374	6	BLD 07	Retail							1.5	-1.729062213	0.1	-12.66103	-4.996844	-20.7303	47.94651934	-7.575757948	0.1	-38.2421	-16.17106	-59.66234
1322	facade	332785	6250385	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-5.285522	-21.92381	46.24893192	-9.273345372	0.1	-46.7286	-19.77992	-72.82946
1323	facade	332778	6250398	6	BLD 07	Retail							1	-2.229062213	0.1	-16.30997	-6.439887	-26.69195	38.74878714	-16.77349014	0.1	-83.86419	-35.65984	-130.1338
1325	facade	332804	6250420	6	BLD 07	Retail							3.3	0.070937787	0.1	0.520854	0.205224	0.854294	59.8121113	4.289834009	0.1	21.92531	9.204968	34.44755
1326	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062213	0.1	-12.66103	-4.996844	-20.7303	45.41205547	-10.11022181	0.1	-50.9012	-21.55703	-79.29366
1327	facade	332809	6250390	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-5.285522	-21.92381	42.44000031	-13.08227698	0.1	-65.66067	-27.85761	-102.1075
1328	facade	332774	6250407	10	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	24.87686993	-26.20292141	0.1	-129.7327	-55.47629	-200.207
1329	facade	332805	6250410	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.29247994	-18.7873114	0.2	-93.73638	-39.90583	-145.2817
1330	facade	332807	6250395	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	30.90955303	-20.17023831	0.2	-100.4917	-42.81726	-155.6263
1331	facade	332806	6250380	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.63831054	-22.4414808	0.2	-111.544	-47.59116	-172.5141
1332	facade	332794	6250378	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.76191028	-22.31788106	0.2	-110.9439	-47.33161	-171.5983
1333	facade	332784	6250390	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	29.15008817	-21.92970318	0.2	-109.0582	-46.51629	-168.7197
1334	facade	332777	6250403	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.73857033	-14.34122102	0.2	-71.88507	-30.52153	-111.7045
1336	facade	332770	6250428	10	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-5.332697	-22.11881	30.05857844	-21.02121291	0.1	-104.6389	-44.60703	-161.9684
1337	facade	332768	6250443	10	BLD 07	Retail							0.7	-1.74540521	0.1	-12.78039	-5.044025	-20.9254	29.8766502	-21.20314114	0.1	-105.5245	-44.98949	-163.322
1338	facade	332771	6250457	10	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-5.332697	-22.11881	27.2438012	-23.83599014	0.1	-118.3039	-50.51752	-182.8208
1339	facade	332784	6250456	10	BLD 07	Retail							0.7	-1.74540521	0.1	-12.78039	-5.044025	-20.9254	30.03119678	-21.04859457	0.1	-104.7722	-44.6646	-162.1722
1340	facade	332793	6250444	10	BLD 07	Retail							0.9	-1.54540521	0.1	-11.31934	-4.466579	-18.53679	39.02825994	-12.0515314	0.1	-60.5523	-25.67436	-94.22056
1341	facade	332800	6250431	10	BLD 07	Retail							2.1	-0.34540521	0.1	-2.534512	-0.999014	-4.15538	51.3327637	0.252972357	0.1	1.287485	0.541854	2.017958
1393	facade	332803	6250422	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.41319795	-22.66659339	0.2	-112.6366	-48.0638	-174.1811
1520	facade	332774	6250407	14	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	21.46970246	-29.61008889	0.1	-146.0851	-62.59625	-224.9985
1521	facade	332804	6250410	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	29.95962406	-21.12016728	0.2	-105.1206	-44.81507	-162.7048
1522	facade	332805	6250395	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	26.34727938	-24.73251196	0.2	-122.6395	-52.39697	-189.4221
1523	facade	332802	6250381	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	26.59577495	-24.48401639	0.2	-121.4386	-51.87618	-187.5943
1525	facade	332790	6250385	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	26.89857165	-24.18121969	0.2	-119.9744	-51.24143	-185.3651
1526	facade	332781	6250398	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.89344959	-22.18634175	0.2	-110.3051	-47.05536	-170.6233
1527	facade	332771	6250428	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	23.86002292	-27.21976842	0.1	-134.6252	-57.60343	-207.6349
1528	facade	332770	6250443	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	24.0917796	-26.98801174	0.1	-133.511	-57.11879	-205.9441
1529	facade	332776	6250456	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	24.6283055	-26.45148584	0.1	-130.9296	-55.99644	-202.025
1530	facade	332788	6250448	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	26.16071896	-24.91907238	0.1	-123.5406	-52.78789	-190.7933
1531	facade	332796	6250436	14	BLD 07	Retail							1.1	-1.34540521	0.1	-9.857414	-3.888995	-16.14582	41.08233919	-9.997452152	0.1	-50.33936	-21.31764	-78.42364
1567	facade	332803	6250422	14	BLD 07	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	24.91134927	-26.16844207	0.2	-129.5666	-55.40413	-199.9547
1722	facade	332786	6250393	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	20.11737666	-30.96241468	0.2	-152.5432	-65.41628	-234.7618
1725	facade	332777	6250404	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	18.52647147	-32.55331987	0.2	-160.1173	-68.72953	-246.1923
1730	facade	332803	6250422	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.31004484	-28.7697465	0.2	-142.0628	-60.84217	-218.9097
1731	facade	332774	6250407	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-6.198505	-25.69551	19.60674603	-31.47304531	0.1	-154.977	-66.48023	-238.4372
1732	facade	332803	6250410	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	21.17598089	-29.90381045	0.2	-147.4893	-63.20903	-227.1227
1733	facade	332804	6250395	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	19.78069088	-31.29910046	0.2	-154.1482	-66.11785	-237.1859
1734	facade	332797	6250383	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	21.67762473	-29.40216661	0.2	-145.0905	-62.16236	-223.4935
1736	facade	332772	6250432	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-6.198505	-25.69551	19.46021761	-31.61957373	0.1	-155.6749	-66.78545	-239.4907
1737	facade	332773	6250447	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-6.198505	-25.69551	19.67268817	-31.40710317	0.1	-154.6629	-66.34286	-237.9629
1738	facade	332784	6250450	18	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	20.2483032	-30.83148815	0.1	-151.9188	-65.1434	-233.8185
1739	facade	332794	6250438	18	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-5.621334	-23.31163	24.03724253	-27.04254881	0.1	-133.7732	-57.23285	-206.3421
1740	facade	332772	6250417	18	BLD 07	Retail							1	-1.44540521	0.1	-10.58849	-4.177804	-17.3416	38.22215016	-12.85764118	0.1	-64.54832	-27.38197	-100.3909
271	roof	332788	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-5.332697	-22.11881	28.44596115	-22.63383019	0.1	-112.4776	-47.99501	-173.9385
272	roof	332798	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-5.332697	-22.11881	28.88333616	-22.19645518	0.1	-110.3542	-47.0766	-170.6982
275	roof	332778	6250414	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-5.332697	-22.11881	28.01738179	-23.06240955	0.1	-114.5564	-48.89461	-177.1091
276	roof	332788	6250414	20.2	BLD 07	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	28.37858797	-22.70120337	0.3	-112.8045	-48.13645	-174.4373
260	roof	332778	6250444	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	21.27603454	-29.80375681	0.1	-147.0111	-63.00031	-226.3994
265	roof	332778	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	24.85738395	-26.22240739	0.1	-129.8265	-55.51707	-200.3496
266	roof	332788	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	23.34826194	-27.7315294	0.1	-137.0835	-58.67327	-211.3639
270	roof	332778	6250424	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-5.909937	-24.50387	22.29117309	-28.78861825	0.1	-142.1532	-60.88157	-219.0466
277	roof	332798	6250414	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.87038727	-26.20940407	0.3	-129.7639	-55.48986	-200.2545
279	roof	332788	6250404	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.47848273	-27.60130861	0.3	-136.4582	-58.40109	-210.4156
280	roof	332798	6250404	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	23.11761038	-27.96218096	0.3	-138.1907	-59.15528	-213.0425
281	roof	332798	6250394	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	23.80043483	-27.27935651	0.3	-134.9115	-57.72803	-208.0694
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328422765	0.1	39.4357	15.46351	65.01229	81.02963989	19.98574545	0.1	103.8459	43.18274	164.6992
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.2	3.428422765	0.1	25.30093	9.938309	41.63324	72.49648413	11.45258968	0.1	58.97574	24.6523	93.05615
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6	2.228422765	0.1	16.41541	6.455137	26.98049	76.01039154	14.96649709	0.1	77.35604	32.26617	122.3157
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail							10.8	7.028422765	0.1	52.15153	20.41772	86.11769	82.57688762	21.53299317	0.1	112.0681	46.55766	177.9058
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4	0.228422765	0.1	1.677572	0.660892	2.751936	61.12832072	0.084426281	0.1	0.429606	0.180823	0.673281
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail							5.2	1.428422765	0.1	10.50959	4.135784	17.26026	65.72803727	4.684142829	0.1	23.95052	10.05281	37.63825
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.2	-1.571577235	0.1	-11.51059	-4.542151	-18.8495	50.18396161	-10.85993284	0.1	-54.63299	-23.14793	-85.06952
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.7	-2.071577235	0.1	-15.16126	-5.985464	-24.8158	42.76609035	-18.27780409	0.1	-91.24259	-38.83228	-141.4587
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail							2.7	-1.071577235	0.1	-7.854397	-3.097979	-12.86841	58.6657238	-2.378170645	0.1	-12.07026	-5.088022	-18.88901
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-13.70165	-5.408242	-22.43105	47.8493512	-13.19454325	0.1	-66.2164	-28.09529	-102.9649
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-13.70165	-5.408242	-22.43105	48.63801447	-12.40587997	0.1	-62.30969	-26.42514	-96.93494
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.6	-1.171577235	0.1	-8.586076	-3.386883	-14.06581	47.83075243	-13.21314201	0.1	-66.30845	-28.13466	-103.1069
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.6	0.828422765	0.1	6.08958	2.397718	9.995318	62.27479054	1.230896099	0.1	6.270976	2.637654	9.834611
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	8.298583	3.266596	13.62509	63.02980821	1.985913773	0.1	10.12552	4.256976	15.88673
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail							9.3	5.528422765	0.1	40.92829	16.04584	67.48606	81.18962586	20.14573141	0.1	104.6949	43.5315	166.0617
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.4	0.628422765	0.1	4.618022	1.818638	7.578465	64.66247479	3.618580343	0.1	18.48154	7.76232	29.02531
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.6	5.828422765	0.1	43.16888	16.91959	71.20132	83.72958886	22.68569441	0.1	118.2109	49.07498	187.7884
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.5	4.728422765	0.1	34.96332	13.71736	57.60565	79.26802381	18.22412937	0.1	94.51701	39.34583	149.7443
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	8.298583	3.266596	13.62509	68.75626651	7.712372072	0.1	39.55962	16.57391	62.28041
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial							6.8	3.570937787	0.2	26.35834	10.35231	43.37923	70.32638821	14.80411092	0.2	76.50366	31.91379	120.9561
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial							6.3	3.070937787	0.2	22.65053	8.900138	37.25902	69.44651353	13.92423624	0.2	71.89014	30.00536	113.6018
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial							5	1.770937787	0.2	13.03638	5.12853	21.4172	65.8736055	10.35132821	0.2	53.2431	22.27095	83.95535
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-6.079046	-2.397203	-9.962057	45.9492907	-9.572986591	0.2	-48.22343	-20.41636	-75.14599
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	49.64624633	-5.876030959	0.2	-29.71464	-12.55224	-46.40496
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial							5.8	2.570937787	0.2	18.94831	7.448829	31.15394	68.14247204	12.62019475	0.2	65.06817	27.17963	102.7412
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial							4.3	1.070937787	0.2	7.875146	3.10008	12.92915	59.70107127	4.178793986	0.2	21.3553	8.966264	33.54976
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial							3.4	0.170937787	0.2	1.255284	0.494555	2.05909	56.15078334	0.628506057	0.2	3.199995	1.346451	5.016675
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-6.079046	-2.397203	-9.962057	50.48336064	-5.038916649	0.2	-25.5037	-10.76798	-39.8485
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial							1.6	-1.629062213	0.2	-11.93058	-4.708133	-19.5362	42.91088987	-12.61138742	0.2	-63.32831	-26.86045	-98.50772
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial							1.3	-1.929062213	0.2	-14.12127	-5.574164	-23.11673	39.24691615	-16.27536113	0.2	-81.41583	-34.60841	-126.3715
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial							2.5	-0.729062213	0.2	-5.34661	-2.108182	-8.76262	51.40922268	-4.113054612	0.2	-20.83774	-8.793033	-32.57595
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial							1.7	-1.529062213	0.2	-11.19991	-4.419387	-18.3415	45.06311101	-10.45916627	0.2	-52.63884	-22.29762	-81.98373
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	45.22980283	-10.29247446	0.2	-51.80892	-21.94387	-80.69906
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial							8.5	5.270937787	0.2	39.00686	15.29617

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.5	0.05459479	0.2	0.400847	0.157942	0.657451	49.95333368	-1.126457659	0.2	-5.724759	-2.41135	-8.96544
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	48.30804786	-2.771743483	0.2	-14.06203	-5.929031	-22.00084
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.4	0.95459479	0.2	7.018384	2.763107	11.52125	56.65515312	5.575361776	0.2	28.53406	11.97019	44.86513
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	48.66259155	-2.417199792	0.2	-12.26785	-5.171435	-19.19777
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	34.93365205	-16.14613929	0.2	-80.78027	-34.33558	-125.3944
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	31.93219694	-19.1475944	0.2	-95.49818	-40.66466	-147.9812
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	47.7631061	-3.316685241	0.2	-16.81713	-7.093013	-26.30286
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	40.07666156	-11.00312978	0.2	-55.34511	-23.45167	-86.17111
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	43.63030966	-7.449481684	0.2	-37.60962	-15.9024	-58.67996
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							9	6.55459479	0.2	48.60078	19.03586	80.21727	73.39023101	22.31043967	0.2	116.2095	48.2552	184.5671
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	33.30455806	-17.77523328	0.2	-88.78015	-37.77288	-137.6814
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.25459479	0.2	31.43715	12.33929	51.77206	70.23898584	19.1591945	0.2	99.46452	41.38172	157.6716
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	35.66788483	-15.41190652	0.2	-77.1658	-32.78477	-119.8352
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-4.733705	-1.866369	-7.75875	46.90612849	-4.173662856	0.2	-21.14346	-8.922366	-33.0527
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-2.733415	-11.35677	43.57071876	-7.509072577	0.3	-37.90811	-16.02918	-59.14361
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-2.733415	-11.35677	42.74380733	-8.335984015	0.3	-42.04632	-17.78787	-65.568
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.5	0.05459479	0.3	0.400847	0.157942	0.657451	51.93314135	0.853350008	0.3	4.345795	1.828316	6.813871
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-4.733705	-1.866369	-7.75875	46.50623113	-4.573560212	0.3	-23.15963	-9.775537	-36.19593
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.74540521	0.3	-5.466327	-2.155419	-8.958685	44.09282044	-6.986970906	0.3	-35.29161	-14.91811	-55.07834
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							2	-0.44540521	0.3	-3.267798	-1.288167	-5.357098	45.71593708	-5.36385426	0.3	-27.13911	-11.46073	-42.39562
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.9	-0.54540521	0.3	-4.000862	-1.577285	-6.558222	45.51899553	-5.560795808	0.3	-28.12978	-11.88049	-43.93809
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.8148846	-22.26490674	0.2	-110.6866	-47.22036	-171.2057
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	44.20488217	-6.874909171	0.2	-34.72964	-14.67957	-54.20488
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	45.12530376	-5.954487582	0.2	-30.10892	-12.7194	-47.01853
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	43.94599568	-7.133795659	0.2	-36.02771	-15.23062	-56.22227
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.5	3.05459479	0.2	22.52943	8.852687	37.05923	65.95777074	14.8779794	0.2	76.89136	32.07408	121.5745
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	46.75398058	-4.32581076	0.2	-21.91075	-9.247005	-34.24908
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	30.79294009	-20.28685126	0.2	-101.0605	-43.0626	-156.4964
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	27.54491984	-23.5348715	0.2	-116.8459	-49.88593	-180.5992
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	45.35065148	-5.729139858	0.2	-28.97626	-12.23925	-45.25578
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	38.63368785	-12.44610349	0.2	-62.5091	-26.51035	-97.24286
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	42.01736418	-9.062427164	0.2	-45.67583	-19.33182	-71.19749
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.9	9.45459479	0.2	70.4125	27.50554	116.5479	84.17706219	33.09727085	0.2	174.3715	71.92836	278.7645
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	29.84019165	-21.23959969	0.2	-105.702	-45.06613	-163.5932
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.6	5.15459479	0.2	38.13916	14.9575	62.86422	69.86237265	18.78258131	0.2	97.47066	40.56153	154.4758
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.165355	-18.91443634	0.2	-94.35818	-40.17361	-146.2346
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	39.93017761	-11.14961373	0.2	-56.07335	-23.76235	-87.29746
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	27.33440666	-23.74538469	0.3	-117.8653	-50.3275	-182.1526
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.54540521	0.3	-11.31934	-4.466579	-18.53679	35.05667884	-16.0231125	0.3	-80.17502	-34.0758	-124.4639
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-5.044025	-20.9254	29.87825597	-21.20153537	0.3	-105.5167	-44.98612	-163.3101
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	30.4477698	-20.63202154	0.3	-102.7431	-43.78865	-159.0701
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-4.733705	-1.866369	-7.75875	47.1388146	-3.940976737	0.3	-19.96954	-8.425798	-31.22186
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.64540521	0.3	-12.04998	-4.755319	-19.73139	34.23585514	-16.8439362	0.3	-84.21023	-35.8085	-130.6654
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-5.044025	-20.9254	32.42765279	-18.65213855	0.3	-93.07503	-39.62106	-144.2681
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-5.044025	-20.9254	32.15336884	-18.9264225	0.3	-94.4168	-40.19885	-146.3244
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-5.044025	-20.9254	30.25156043	-20.82823091	0.3	-103.699	-44.20127	-160.5317
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							4.9	2.45459479	0.3	18.08766	7.111254	29.73554	74.55248123	23.47268989	0.3	122.4134	50.79512	194.5571
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.15459479	0.3	1.135241	0.447267	1.862149	50.68987781	-0.389913529	0.3	-1.983103	-0.834939	-3.107058
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	27.92639791	-23.15339344	0.3	-114.9975	-49.08555	-177.7817
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-2.733415	-11.35677	42.21876699	-8.861024356	0.3	-44.67012	-18.90387	-69.63808
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	26.22687647	-24.85291487	0.3	-123.2211	-52.64927	-190.3071
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	29.48822938	-21.59156196	0.3	-107.4143	-45.80584	-166.2092
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	29.2692665	-21.81052484	0.3	-108.4789	-46.26592	-167.8352
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	25.5906691	-25.48912224	0.2	-126.2921	-53.98196	-194.978
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	28.88216877	-22.19762257	0.2	-110.3599	-47.07905	-170.7069
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.49935331	-34.58043803	0.2	-169.7317	-72.94452	-260.6708
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.43468339	-34.64510795	0.2	-170.0378	-73.07887	-261.1311
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	7.754777	3.052742	12.73133	59.02036572	7.940574375	0.2	40.7399	17.06604	64.14733
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	43.13717877	-7.942612572	0.2	-40.07862	-16.9514	-62.51402
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-4.733705	-1.866369	-7.75875	44.78207207	-6.297719273	0.2	-31.83306	-13.45055	-49.70091
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	20.1332551	-30.94653624	0.2	-152.4675	-65.38319	-234.6474
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	19.26195349	-31.81783785	0.2	-156.6189	-67.19838	-240.9154
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	19.87705794	-31.2027334	0.2	-153.689	-65.91707	-236.4923
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.11283152	-28.96695982	0.2	-143.0074	-61.25394	-220.3401
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.84691958	-24.23287176	0.2	-120.2242	-51.34972	-185.7455
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	13.7365183	-37.34327304	0.2	-182.77	-78.67719	-280.2497
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.66956671	-36.41022463	0.2	-178.3752	-76.74274	-273.6575
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.2	1.75459479	0.2	12.91576	5.081153	21.21869	62.72605123	11.64625989	0.2	59.98526	25.07132	94.66003
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	37.20493839	-13.87485295	0.2	-69.58119	-29.53504	-108.154
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	40.11943944	-10.9603519	0.2	-55.13239	-23.36094	-85.84208
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.67380774	-34.40598361	0.2	-168.9059	-72.58207	-259.4286
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.51330873	-36.56648261	0.2	-179.1118	-77.06682	-274.7629
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.59927559	-35.48051575	0.2	-173.9876	-74.81364	-267.0687
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	19.20320781	-31.87658353	0.2	-156.8986	-67.32071	-241.3373
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.73716167	-28.34262967	0.2	-140.0157	-59.95013	-215.8085
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	10.84891852	-40.23087282	0.2	-196.3168	-84.65383	-300.524
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.48640836	-38.59338299	0.2	-188.6448	-81.26648	-289.0505
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	7.754777	3.052742	12.73133	58.96140402	7.881612674	0.2	40.43489	16.93888	63.66483
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	32.70820437	-18.37158697	0.2	-91.70181	-39.02992	-142.1629
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	37.12983551	-13.94995583	0.2	-69.95236	-29.69393	-108.7261
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.29465503	-35.78513631	0.2	-175.4262	-75.44589	-269.2297
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	12.57607304	-38.5037183	0.2	-188.2239	-81.08086	-288.4205
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	13.09031653	-37.98947481	0.2	-185.8087	-80.01599	-284.8035
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	9.829149299	-41.25064204	0.3	-201.0814	-86.76088	-307.6382
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	11.56902508	-39.51076626	0.3	-192.9462	-83.1648	-295.486
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	10.18412975	-40.89566159	0.3	-199.424	-86.02763	-305.1644
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	14.47819038	-36.60160096	0.3	-179.2774	-77.13964	-275.0112
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.35514945	-36.72464189	0.3	-179.8572	-77.39479	-275.8812
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.930733114	-47.14905823	0.3	-228.4413	-98.91113	-348.3236
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.197275196	-41.88251615	0	-204.0285	-88.06551	-312.0344
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.756568858	-47.32322248	0	-229.2441	-99.26894	-349.513
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.529881123	-47.54991022	0	-230.2885	-99.73457	-351.0601
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	17.74799957	-33.33179178	0	-163.8144	-70.3491	-251.7639
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.08149703	-38.99829431	0	-190.5443	-82.10455	-291.8933
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.983188642	-41.0966027	0	-200.3623	-86.44273	-306.5651
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.808741034	-41.27105031	0	-201.1766	-86.80303	-307.7803
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.114570667	-42.96522067	0	-209.0693	-90.29928	-319.5461
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.537030082	-47.54276126	0	-230.2555	-99.71988	-351.0113
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.190604155	-47.88918719	0	-231.8506	-100.4313	-353.3734
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.576549479	-41.50324186	0	-202.26	-87.28251	-309.3967
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.968532075	-42.11125927	0	-205.0944	-88.53762	-313.6236
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.70889939	-42.37089195	0	-206.3037	-89.07336	-315.426
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.186289635	-41.89350171	0	-204.0797	-88.08819	-312.1108
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.833600466	-44.24619088	0	-215.0185	-92.93936	-328.3989
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.515036685	-48.56475466	0	-234.958	-101.818	-357.9721
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.546118356	-48.53367299	0	-234.8151	-101.7542	-357.7607
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.683957909	-44.39583343	0	-215.7124	-93.24757	-329.4307
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.261075463	-41.81871588	0	-203.7311	-87.93382	-311.5909
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.927612952	-44.15217839	0	-214.5824	-92.7457	-327.7505
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.225848651	-43.85394269	0	-213.1985	-92.13125	-325.692
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.56914779	-45.51064355	0	-220.8753	-95.54247	-337.1012
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.197045516	-48.88274583	0	-236.4191	-102.4704	-360.1331
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.712902995	-48.36688835	0	-234.0483	-101.4119	-356.6262
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.919918849	-46.15987249	0	-223.8765	-96.8779	-341.5553
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.131708347	-44.94808299	0	-218.2715	-94.38469	-333.234
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.974592769	-45.10519857	0	-218.999	-94.7081	-334.3148
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.074189909	-46.00560143	0	-223.1637	-96.56064	-340.4978
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.360179753	-46.71961159	0	-226.4607	-98.02864	-345.3879
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.663548466	-48.41624288	0	-234.2753	-101.5132	-356.962
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.318894429	-48.76089691	0	-235.8593	-102.2204	-359.3053
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential							0	-2.44540521

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail							3.1	-0.671577235	0.1	-4.925468	-1.942023	-8.072855	59.9988476	-1.045046842	0.1	-5.311474	-2.237158	-8.318604
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail							4.5	0.728422765	0.1	5.35369	2.108161	8.786592	63.36569784	2.321803398	0.1	11.84228	4.977721	18.58399
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail							4.3	0.528422765	0.1	3.882576	1.52915	6.370936	60.89913799	-0.144756456	0.1	-0.736421	-0.310007	-1.153968
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail							6.8	3.028422765	0.1	22.33551	8.776699	36.73931	76.20863452	15.16474008	0.1	78.39703	32.69642	123.9765
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail							6.1	2.328422765	0.1	17.15464	6.745212	28.19823	73.28032938	12.23643494	0.1	63.06411	26.34868	99.55388
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail							8.8	5.028422765	0.1	37.1985	14.59028	61.30622	79.35762488	18.31373044	0.1	94.99068	39.54084	150.5029
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial							0.4	-2.829062213	0.2	-20.68143	-8.170405	-33.82646	23.81142832	-31.71084897	0.2	-156.1096	-66.97556	-240.1467
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial							6.7	3.470937787	0.2	25.61633	10.06181	42.15398	72.39077863	16.86850134	0.2	87.36144	36.39724	138.2946
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial							7	3.770937787	0.2	27.84303	10.93342	45.83157	72.45101809	16.9287408	0.2	87.67898	36.52819	138.8023
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial							15.8	12.57093779	0.2	94.06531	36.63971	156.175	110.8990176	55.3767403	0.2	298.7396	121.5417	484.1999
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial							6.6	3.370937787	0.2	24.87454	9.771338	40.92933	73.66871082	18.14643354	0.2	94.10635	39.17674	149.0867
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial							2	-1.229062213	0.2	-9.006582	-3.552943	-14.75387	46.91401761	-8.608259681	0.2	-43.40733	-18.36667	-67.67954
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial							3	-0.229062213	0.2	-1.681106	-0.662561	-2.756515	51.39904009	-4.123237199	0.2	-20.88911	-8.814763	-32.65605
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	54.33423481	-1.188042482	0.2	-6.037349	-2.543113	-9.454637
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial							13.3	10.07093779	0.2	75.07285	29.30939	124.3368	94.7290244	39.20674711	0.2	207.9007	85.43657	333.6135
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-7.593703	-31.45065	30.17754104	-25.34473625	0.2	-125.5955	-53.67957	-193.9188
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial							0.8	-2.429062213	0.2	-17.768	-7.016863	-29.07248	34.17792248	-21.3443548	0.2	-106.2117	-45.28631	-164.3721
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial							2.4	-0.829062213	0.2	-6.079046	-2.397203	-9.962057	50.41421399	-5.108063295	0.2	-25.85181	-10.91542	-40.39075
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial							1.8	-1.429062213	0.2	-10.46902	-4.130607	-17.14622	45.72056797	-9.801709318	0.2	-49.36383	-20.90205	-76.91271
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial							2.5	-0.729062213	0.2	-5.34661	-2.108182	-8.76262	50.6090937	-4.913183589	0.2	-24.87059	-10.49988	-38.86218
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial							3.2	-0.029062213	0.2	-0.213354	-0.084072	-0.349905	52.77827322	-2.744004071	0.2	-13.9217	-5.869766	-21.78164
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.520854	0.205224	0.854294	55.18379083	-0.338486455	0.2	-1.721637	-0.724832	-2.697485
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial							1.7	-1.529062213	0.2	-11.19991	-4.419387	-18.3415	47.35557943	-8.166697857	0.2	-41.19972	-17.42794	-64.25421
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial							3.8	0.570937787	0.2	4.195224	1.652221	6.884244	59.48394026	3.961662977	0.2	20.24107	8.499561	31.79516
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.520854	0.205224	0.854294	60.49236062	4.970083333	0.2	25.42018	10.66782	39.95464
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-7.593703	-31.45065	31.18310833	-24.33916896	0.2	-120.7383	-51.57256	-186.5282
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-7.593703	-31.45065	31.01915581	-24.50312147	0.2	-121.5309	-51.91622	-187.7349
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-7.593703	-31.45065	32.90205955	-22.62021773	0.2	-112.4115	-47.96643	-173.8378
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial							0.3	-2.929062213	0.2	-21.40923	-8.458704	-35.01349	22.77694659	-32.7453307	0.2	-161.0298	-69.1291	-247.5679
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial							2.2	-1.029062213	0.2	-7.543256	-2.975142	-12.35915	47.7764166	-7.745860685	0.2	-39.09383	-16.53292	-60.98503
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	21.5560417	-29.52374964	0.2	-145.6722	-62.41609	-224.3737
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial							5.9	3.45459479	0.2	25.49508	10.01433	41.95379	69.56264372	18.48285238	0.2	95.88497	39.90897	151.9353
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial							5.7	3.25459479	0.2	24.01181	9.433441	39.5053	66.61787251	15.53808116	0.2	80.35864	33.50689	127.1072
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial							4.9	2.45459479	0.2	18.08766	7.111254	29.73554	65.49545779	14.41566645	0.2	74.46585	31.07108	117.7068
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial							6.4	3.95459479	0.2	29.20719	11.46717	48.08565	73.51643618	22.43664484	0.2	116.8824	48.53088	185.65
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	46.02398496	-5.055806383	0.2	-25.58874	-10.804	-39.98096
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	4.075036	1.604911	6.686913	51.2082854	0.12849406	0.2	0.653876	0.275213	1.024786
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	45.79397191	-5.285819433	0.2	-26.74646	-11.29438	-41.78417
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial							9.5	7.05459479	0.2	52.34781	20.49407	86.44401	82.36166683	31.28187548	0.2	164.4909	67.92847	262.6772
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	29.02506996	-22.05472138	0.2	-109.6657	-46.77891	-169.6472
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	30.10359673	-20.97619461	0.2	-104.4197	-44.51238	-161.6334
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	46.9734796	-4.106311746	0.2	-20.80373	-8.778644	-32.5229
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	43.19979794	-7.879993399	0.2	-39.76524	-16.81822	-62.0275
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	44.02687413	-7.052917216	0.2	-35.62226	-15.05848	-55.5922
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	5.546265	2.18394	9.102882	53.28206375	2.202272407	0.2	11.23121	4.72121	17.62379
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	7.018384	2.763107	11.52125	56.63361201	5.553820665	0.2	28.42318	11.92383	44.6902
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	40.1424037	-10.93738764	0.2	-55.0182	-23.31223	-85.66543
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial							3.1	0.65459479	0.2	4.81054	1.894408	7.894599	54.60030299	3.520511647	0.2	17.97881	7.551623	28.23413
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial							2.9	0.45459479	0.2	3.339754	1.315448	5.479826	57.23403656	6.154245217	0.2	31.51585	13.21641	49.57061
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	28.52455024	-22.5552411	0.2	-112.0962	-47.83001	-173.3566
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	27.59641668	-23.48337466	0.2	-116.5965	-49.7779	-180.2191
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.33140481	-23.74838653	0.2	-117.8799	-50.33379	-182.1747
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	20.68608296	-30.39370838	0.2	-149.8296	-64.23075	-230.6612
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	46.81535304	-4.264438299	0.2	-21.60127	-9.116059	-33.76656
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof							3.2	0.75459479	0.3	5.546265	2.18394	9.102882	58.49942437	7.41963303	0.3	38.04636	15.94276	59.88755
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	15.86979	6.241003	26.08184	67.91501473	16.83522339	0.3	87.18604	36.3249	138.0142
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	15.86979	6.241003	26.08184	69.5712622	18.49147085	0.3	95.93055	39.92773	152.0083
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof							4.3	1.85459479	0.3	13.65393	5.371063	22.43358	64.70260538	13.62281404	0.3	70.31163	29.35191	111.0873
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof							4.4	1.95459479	0.3	14.39233	5.661009	23.64906	63.80930964	12.7295183	0.3	65.63937	27.4164	103.6499
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof							6.9	4.45459479	0.3	32.92491	12.92087	54.23272	77.21638167	26.13659033	0.3	136.6898	56.62647	217.5987
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	18.61669772	-32.46309362	0.2	-159.6884	-68.54175	-245.5456
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	46.17732214	-4.902469198	0.2	-24.81663	-10.47703	-38.77811
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	4.075036	1.604911	6.686913	52.04984317	0.970051829	0.2	4.940718	2.078459	7.747201
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	40.15237967	-10.92741167	0.2	-54.96859	-23.29107	-85.58869
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial							3.7	1.25459479	0.2	9.228229	3.632115	15.15329	63.31272525	12.23293391	0.2	63.04584	26.3411	99.52482
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.13606422	-28.94372712	0.2	-142.8961	-61.20543	-220.1716
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.75486599	-23.32492535	0.2	-115.8288	-49.44548	-179.049
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	42.7591334	-8.320657942	0.2	-41.96968	-17.75529	-65.44909
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	41.58655116	-9.49324018	0.2	-47.82569	-20.24699	-74.52969
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	39.14701009	-11.93278125	0.2	-59.96307	-25.4227	-93.31021
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	7.018384	2.763107	11.52125	54.56380509	3.484013745	0.2	17.79174	7.473214	27.93975
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial							4.1	1.65459479	0.2	12.17781	4.791276	20.00441	62.04478	10.96498866	0.2	56.43589	23.59763	89.02257
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	34.5475261	-16.53226524	0.2	-82.67886	-35.15073	-128.3126
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	49.40113424	-1.678657102	0.2	-8.52616	-3.592541	-13.34829
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	50.27671067	-0.803080673	0.2	-4.082709	-1.719358	-6.395082
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	26.26143612	-24.81835523	0.2	-123.0542	-52.57685	-190.0531
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	23.92891844	-27.1508729	0.2	-134.294	-57.45937	-207.1324
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	23.05846626	-28.02132508	0.2	-138.4745	-59.27887	-213.4727
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	18.48585597	-32.59393537	0.2	-160.3104	-68.81405	-246.4834
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	48.05235196	-3.027439379	0.2	-15.35516	-6.475261	-24.02037
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.74293468	-34.33685666	0.2	-168.5786	-72.43844	-258.9361
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	45.73615405	-5.343637294	0.2	-27.03739	-11.41763	-42.23722
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	49.27137038	-1.808420965	0.2	-9.184004	-3.870031	-14.37709
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	37.83157068	-13.24822066	0.2	-66.48206	-28.20892	-103.3748
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	53.64732192	2.567530574	0.2	13.09897	5.505132	20.55911
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.12886674	-24.9509246	0.2	-123.6945	-52.85462	-191.0273
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	24.95977675	-26.12001459	0.2	-129.3333	-55.30278	-199.6003
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	39.25401571	-11.82577563	0.2	-59.43198	-25.19591	-92.48959
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	40.01339683	-11.06639451	0.2	-55.65965	-23.58586	-86.65763
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	34.24821544	-16.83157591	0.2	-84.14952	-35.78241	-130.5722
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	5.546265	2.18394	9.102882	53.09557078	2.015779439	0.2	10.27812	4.321053	16.12643
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial							4.5	2.05459479	0.2	15.13095	5.950989	24.86515	63.2313601	12.15156876	0.2	62.62114	26.16495	98.84957
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	31.54560259	-19.53418875	0.2	-97.38717	-41.47865	-150.8743
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	49.26366818	-1.816123164	0.2	-9.223045	-3.886501	-14.43814
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	52.7652477	1.685456355	0.2	8.590886	3.612442	13.47651
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	23.64012064	-27.4396707	0.2	-135.6818	-58.0632	-209.238
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	21.33264889	-29.74714246	0.2	-146.7404	-62.8822	-225.9899
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.2228137	-24.85697764	0.2	-123.2407	-52.65778	-190.337
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.33811057	-34.74168077	0.2	-170.4947	-73.27947	-261.8183
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	47.25880702	-3.820984317	0.2	-19.36395	-8.169686	-30.27718
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof							1.4	-1.04540521	0.3	-7.662865	-3.022362	-12.55492	43.14612673	-7.933664609	0.3	-40.03384	-16.93237	-62.4445
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof							1.1	-1.34540521	0.3	-9.857414	-3.888995	-16.14582	37.24512493	-13.83466641	0.3	-69.38256	-29.45002	-107.8478
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	26.54534869	-24.53444265	0.3	-121.6823	-51.98187	-187.9653
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.7451882	-27.33460314	0.3	-135.177	-57.84354	-208.4722
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof							1.5	-0.94540521	0.3	-6.930907	-2.733415	-11.35677	44.40174101	-6.678050335	0.3	-33.74212	-14.26046	-52.66969
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof							0.6	-1.84540521	0.3	-13.51058	-5.332697	-22.11881	28.56951568	-22.51027566	0.3	-111.8779	-47.7356	-173.0237
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.30117938	-33.77861196	0.2	-165.9336	-71.27818	-254.9553
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	45.56666503	-5.513126308	0.2	-27.89002	-11.77889	-43.56483
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	48.24982471	-2.829966632	0.2	-14.35655	-6.053421	-22.46084
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	20.59900283	-30.48078851	0.2	-150.2453	-64.41232	-231.2896
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	18.51533554	-32.5644558	0.2	-160.1703	-68.7527	-246.2721
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	20.46087568	-30.61891566	0.2	-150.9046	-64.70029	-232.286
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.99519067	-36.08460067	0.2	-176.8395	-76.06727	-271.3521
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	23.73000831	-27.34978303	0.2	-135.25	-57.87527	-208.5829
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	15.1809542	-35.89883714	0.2	-175.9629	-75.68184	-270.0358
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	16.87901333	-34.20077801	0.2	-167.9341	-72.15567	-257.9664
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	45.78568032	-5.29411102	0.2	-26.78819	-11.31205	-41.84915
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	20.76379204	-30.3159993	0.2	-149.4585	-64.06871	-230.1003
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.156451034	-45.92334031	0	-222.7836	-96.39145	-339.9337
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.212797034	-43.86699431	0	-213.2591	-92.15814	-325.7821
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.236806073	-48.84298527	0	-236.2364	-102.3888	-359.8631
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.098853354	-44.98093799	0	-218.4237	-94.45232	-333.46
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.262418977	-48.81737236	0	-236.1188	-102.3363	-359.6891
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	14.89161196	-36.18817938	0	-177.3281	-76.28215	-272.0857
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.737317089	-44.34247425	0	-215.465	-93.13767	-329.0628
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.31585561	-45.76393573	0	-222.0467	-96.06357	-338.8401
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.889868155	-49.18992319	0	-237.8296	-103.1005	-362.2186
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.962864249	-46.11692709	0	-223.6781	-96.78958	-341.261
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.595756347	-49.48403499	0	-239.1792	-103.7036	-364.2133
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.271588594	-45.80820275	0	-222.2514	-96.15462	-339.1438
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.774565473	-46.30522587	0	-224.5479	-97.17678	-342.5513
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.617076103	-46.46271524	0	-225.275	-97.50057	-343.6298
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.368863123	-49.71092822	0	-240.2198	-104.1687	-365.7509
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.656540788	-46.42325055	0	-225.0928	-97.41943	-343.3596
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.598329845	-49.4814615	0	-239.1674	-103.6983	-364.1959
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.828815372	-46.25097597	0	-224.2973	-97.06523	-342.1796
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.496823874	-46.58296747	0	-225.8301	-97.74777	-344.453
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.913853909	-47.16593743	0	-228.5191	-98.94581	-348.4389
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.911511005	-49.16828034	0	-237.7302	-103.0561	-362.0717
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.971930578	-47.10786076	0	-228.2514	-98.82649	-348.0422
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.760712402	-49.31907894	0	-238.4223	-103.3653	-363.0948
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.131603482	-46.94818786	0	-227.5151	-98.4984	-346.951
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.663469598	-47.41632174	0	-229.6731	-99.46018	-350.1486
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.396586785	-47.68320456	0	-230.9023	-100.0083	-351.9693
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	0.887316584	-50.19247476	0	-242.4268	-105.1557	-369.0103
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.30364179	-47.77614955	0	-231.3303	-100.1992	-352.603
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.603137708	-49.47665363	0	-239.1453	-103.6884	-364.1633
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.444947096	-47.63484425	0	-230.6796	-99.909	-351.6395
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.281742429	-48.79804891	0.3	-236.03	-102.2966	-359.5578
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.936064986	-49.14372636	0.3	-237.6175	-103.0057	-361.9051
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.114687662	-48.96510368	0.3	-236.7973	-102.6393	-360.6925
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.445394311	-49.63439703	0.3	-239.8689	-104.0119	-365.2324
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.273241516	-47.80654983	0.3	-231.4703	-100.2616	-352.8102
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.633215982	-49.44657536	0.3	-239.0074	-103.6268	-363.9594
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail							7.9	4.128422765	0.1	30.49904	11.97246	50.22099	86.51691235	25.47301791	0.1	133.1261	55.17261	211.8403
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail							14.1	10.32842277	0.1	77.02234	30.06336	127.5978	107.8207413	46.77684684	0.1	250.045	102.2754	403.1179
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail							3.7	-0.071577235	0.1	-0.525436	-0.207056	-0.86169	60.24717071	-0.796723728	0.1	-4.050418	-1.705753	-6.344527
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail							3.2	-0.571577235	0.1	-4.192683	-1.652948	-6.872482	55.14851685	-5.895377589	0.1	-29.81187	-12.59346	-46.55628
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail							1.7	-2.071577235	0.1	-15.16126	-5.985464	-24.8158	42.60068327	-18.44321117	0.1	-92.05247	-39.18085	-142.7005
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail							1.3	-2.471577235	0.1	-18.07783	-7.139497	-29.57821	41.29215181	-19.75174264	0.1	-98.44951	-41.93659	-152.5008
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail							1.4	-2.371577235	0.1	-17.34902	-6.85104	-28.38849	41.30389725	-19.73999719	0.1	-98.39217	-41.91187	-152.413
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail							2.8	-0.971577235	0.1	-7.122496	-2.809042	-11.67041	53.51658407	-7.527310367	0.1	-37.99946	-16.06799	-59.28549
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail							6.2	2.428422765	0.1	17.89409	7.03532	29.41657	74.45994234	13.4160479	0.1	69.22939	28.90378	109.3639
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail							20.8	17.02842277	0.1	128.2866	49.76385	213.9297	138.6444471	77.60055262	0.1	428.7112	172.0108	704.6375
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail							9.4	5.628422765	0.1	41.67493	16.33706	68.72387	80.41746055	19.37356611	0.1	100.6001	41.8487	159.4924
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail							8.5	4.728422765	0.1	34.96332	13.71736	57.60565	77.21154489	16.16765045	0.1	83.67001	34.87421	132.3951
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail							13.8	10.02842277	0.1	74.75111	29.18492	123.7988	101.2211839	40.17728944	0.1	213.2666	87.58916	342.4283
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail							14.7	10.92842277	0.1	81.571	31.82119	135.2127	107.5126274	46.46873291	0.1	248.3166	101.5879	400.2552
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail							7.5	3.728422765	0.1	27.52735	10.80988	45.31006	79.73478495	18.69089051	0.1	96.98547	40.36189	153.6984
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail							6.8	3.028422765	0.1	22.33551	8.776699	36.73931	76.55754119	15.51364675	0.1	80.23021	33.45384	126.9022
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail							5	1.228422765	0.1	9.035363	3.556291	14.83621	70.10276665	9.058872211	0.1	46.53203	19.47911	73.31638
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial							7.9	4.670937787	0.2	34.53526	13.55013	56.89719	78.17548571	22.65320842	0.2	118.0376	49.004	187.5094
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial							9.9	6.670937787	0.2	49.47216	19.37509	81.66477	85.0270684	29.50479111	0.2	154.855	64.01918	247.0219
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial							9.5	6.270937787	0.2	46.47755	18.20899	76.6916	85.42040359	29.89812631	0.2	156.9847	64.88392	250.4791
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial							7.4	4.170937787	0.2	30.81511	12.09606	50.74353	73.88795682	18.36567954	0.2	95.26534	39.65392	150.9428
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial							6.2	2.970937787	0.2	21.90964	8.609807	36.03679	68.24401266	12.72173537	0.2	65.5987	27.39954	103.5852
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial							3.8	0.570937787	0.2	4.195224	1.652221	6.884244	61.95041729	6.428140007	0.2	32.92792	13.80628	51.8001
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial							6.4	3.170937787	0.2	23.39164	9.190503	38.48185	71.3713558	15.84907851	0.2	81.99386	34.18223	129.718
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	51.22015854	-4.302118745	0.2	-21.79128	-9.196456	-34.06282
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial							7.1	3.870937787	0.2	28.58572	11.22403	47.05865	71.25256052	15.73028323	0.2	81.36911	33.92425	128.7204
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-3.881072	-1.530037	-6.361963	53.15794322	-2.364334071	0.2	-12.00021	-5.05845	-18.77953
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-7.543256	-2.975142	-12.35915	48.33993094	-7.182346347	0.2	-36.27107	-15.33395	-56.60041
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial							1.5	-1.729062213	0.2	-12.66103	-4.996844	-20.7303	39.87846768	-15.64380961	0.2	-78.30801	-33.27469	-121.5925
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial							1	-2.229062213	0.2	-16.30997	-6.439887	-26.69195	35.21236722	-20.30991006	0.2	-101.1729	-43.11111	-156.6684
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial							1.2	-2.029062213	0.2	-14.85106	-5.862773	-24.30906	38.97939883	-16.54287845	0.2	-82.73102	-35.17313	-128.3928
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-7.543256	-2.975142	-12.35915	47.30998154	-8.212295749	0.2	-41.42779	-17.52489	-64.60816
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial							5.2	1.970937787	0.2	14.51303	5.708398	23.84777	66.83598938	11.31371209	0.2	58.25208	24.35186	91.90665
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial							14	10.77093779	0.2	80.37629	31.35968	133.2118	102.3543513	46.83207401	0.2	250.3549	102.3987	403.6314
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial							7.8	5.35459479	0.2	39.63097	15.53971	65.33587	77.05557532	25.97578398	0.2	135.8257	56.27407	216.2021
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	21.78858	8.562361	35.8371	68.96656957	17.88677823	0.2	92.73443	38.61174	146.8902
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial							5.2	2.75459479	0.2	20.30754	7.981815	33.39466	66.02173029	14.94193895	0.2	77.22711	32.21287	122.1101
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial							7.2	4.75459479	0.2	35.15824	13.7935	57.92827	72.5258123	21.44602096	0.2	111.6052	46.36784	177.1617
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial							5.7	3.25459479	0.2	24.01181	9.433441	39.5053	68.75414209	17.67435074	0.2	91.6126	38.1496	145.0947
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial							3.8	1.35459479	0.2	9.96529	3.921854	16.36517	59.9887603	8.908968959	0.2	45.75483	19.15551	72.08536
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial							4	1.55459479	0.2	11.44008	4.501434	18.79073	60.21397706	9.134185715	0.2	46.9226	19.64171	73.9351
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	44.72736539	-6.352425952	0.2	-32.10775	-13.56706	-50.12816
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial							3.1	0.65459479	0.2	4.81054	1.894408	7.894599	54.5775264	3.497735057	0.2	17.86207	7.502691	28.05042
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.736626	3.067444	52.36015696	1.280365619	0.2	6.523343	2.74372	10.23069
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	46.82884513	-4.250946214	0.2	-21.53323	-9.087271	-33.66047
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	36.11108034	-14.968711	0.2	-74.98135	-31.84819	-116.4731
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.42855158	-18.65123977	0.2	-93.07064	-39.61917	-144.2614
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	33.60256519	-17.47722615	0.2	-87.31879	-37.14447	-135.4387
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	47.54200031	-3.537791027	0.2	-17.9341	-7.56513	-28.04618
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	21.78858	8.562361	35.8371	67.66494474	16.5851534	0.2	85.86838	35.78138	135.9078
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial							8.8	6.35459479	0.2	47.10355	18.45283	77.73089	82.88792274	31.8081314	0.2	167.3513	69.08732	267.3308
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof							7.4	4.95459479	0.3	36.64825	14.37543	60.39502	83.03981846	31.96002712	0.3	168.1775	69.4219	268.6755
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof							8.8	6.35459479	0.3	47.10355	18.45283	77.73089	95.77397748	44.69418614	0.3	238.3837	97.63157	383.8237
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof							7.7	5.25459479	0.3	38.88495	15.24859	64.09974	82.45345596	31.37366462	0.3	164.9896	68.13056	263.4883
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof							6.5	4.05459479	0.3	29.95029	11.75784	49.31385	73.22867191	22.14888056	0.3	115.3483	47.90234	183.1814
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof							9.5	7.05459479	0.3	52.34781	20.49407	86.44401	88.67791006	37.59811872	0.3	199.0308	81.87279	319.0649
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof							5	2.55459479	0.3	18.8274	7.401406	30.95464	66.24098538	15.16119404	0.3	78.3784	32.68872	123.9468
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof							3.4	0.95459479	0.3	7.018384	2.763107	11.52125	57.03384415	5.954052804	0.3	30.48427	12.78536	47.94233
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial							2.8	0.35459479	0.2	2.604695	1.02602	4.273336	53.45438176	2.374590414	0.2	12.11219	5.09101	19.00815
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial							1.3	-1.14540521	0.2	-8.394602	-3.311274	-13.75248	40.82164097	-10.25815037	0.2	-51.638	-21.87102	-80.43444
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	46.96246765	-4.117323687	0.2	-20.85928	-8.802143	-32.60953
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.736626	3.067444	51.65641375	0.576622404	0.2	2.935674	1.235272	4.602153
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	46.14630033	-4.933491009	0.2	-24.97286	-10.54318	-39.02151
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	33.16884934	-17.910942	0.2	-89.44534	-38.059	-138.702
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	29.64260859	-21.43718275	0.2	-106.6634	-45.48141	-165.0621
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	28.48750474	-22.5922866	0.2	-112.276	-47.90779	-173.631
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	46.2462408	-4.833550545	0.2	-24.46952	-10.33006	-38.23728
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial							6	3.55459479	0.2	26.23706	10.30483	43.17895	70.06810048	18.98830914	0.2	98.55963	41.00953	156.2211
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial							4.4	1.95459479	0.2	14.39233	5.661009	23.64906	66.27930888	15.19951754	0.2	78.57969	32.7719	124.268
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.709827	-2.953066	49.85688423	-1.222907111	0.2	-6.214297	-2.617703	-9.73154
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	35.35459113	-15.72520021	0.2	-78.70875	-33.44662	-122.2089
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	42.18879817	-8.890993175	0.2	-44.8198	-18.96755	-69.87019
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-1.577285	-6.558222	45.67857417	-5.401217171	0.2	-27.32709	-11.54037	-42.68833
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	41.90287299	-9.176918351	0.2	-46.24736	-19.57507	-72.0835
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	28.72925872	-22.35053262	0.2	-111.1024	-47.40018	-171.8403
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.90682657	-24.17296477	0.2	-119.9345	-51.22412	-185.3043
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.0087391	-25.07105224	0.2	-124.2745	-53.10629	-191.9098
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial							1.6	-0.84540521	0.2	-6.198727	-2.444434	-10.15802	42.63661795	-8.443173392	0.2	-42.58221	-18.01575	-66.3995
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial							3.7	1.25459479	0.2	9.228229	3.632115	15.15329	60.42922828	9.349436943	0.2	48.0392	20.10649	75.70426
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.736626	3.067444	56.77831552	5.698524179	0.2	29.16816	12.23528	45.86551
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof							1.2	-1.24540521	0.3	-9.126119	-3.600152	-14.94945	42.73103432	-8.348757022	0.3	-42.11018	-17.81503	-65.6671
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof							2.6	0.15459479	0.3	1.135241	0.447267	1.862149	51.65392876	0.574137418	0.3	2.923015	1.229947	4.582301
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof							2	-0.44540521	0.3	-3.267798	-1.288167	-5.357098	48.23850298	-2.841288362	0.3	-14.41381

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.594392721	-47.48539862	0	-229.9913	-99.60207	-350.62
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.199900557	-47.87989078	0	-231.8079	-100.4122	-353.3101
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.82034434	-43.259447	0	-210.4372	-90.90595	-321.5828
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	32.6621744	-18.41761694	0	-91.92717	-39.12692	-142.5084
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.485605507	-47.59418583	0	-230.4924	-99.8255	-351.3622
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.840342913	-48.23944843	0	-233.4622	-101.1503	-355.759
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.125607169	-47.95418417	0	-232.1498	-100.5647	-353.8163
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.415036505	-42.66475484	0	-207.6716	-89.67959	-317.4642
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	30.79744586	-20.28234548	0	-101.0385	-43.05312	-156.4628
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.170528447	-47.90926289	0	-231.9431	-100.4725	-353.5103
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.286718046	-48.7930733	0	-236.0071	-102.2864	-359.524
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.542816785	-48.53697456	0	-234.8303	-101.761	-357.7832
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.676644715	-46.40314663	0	-225	-97.3781	-343.2219
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	19.62274	-31.45705134	0	-154.9008	-66.44692	-238.3221
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.159214018	-48.92057732	0	-236.5928	-102.548	-360.3901
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.000280566	-49.07951078	0	-237.3227	-102.874	-361.4692
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.351741516	-48.72804983	0	-235.7084	-102.153	-359.0821
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.514671929	-45.56511941	0	-221.1273	-95.65455	-337.4753
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	11.69668779	-39.38310355	0	-192.3481	-82.90073	-294.5916
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.41307558	-48.66671576	0	-235.4266	-102.0272	-358.6653
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.5991219	-49.48066944	0	-239.1638	-103.6967	-364.1905
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.9278799	-49.15191144	0	-237.6551	-103.0225	-361.9606
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.790493564	-46.28929778	0	-224.4743	-97.14403	-342.4422
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	7.064650477	-44.01514086	0	-213.9466	-92.46338	-326.8049
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.624188932	-49.45560241	0	-239.0488	-103.6453	-364.0206
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.514045233	-49.56574611	0	-239.554	-103.8711	-364.7672
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.775140128	-49.30465121	0	-238.3561	-103.3357	-362.9969
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.289484368	-46.79030697	0	-226.7869	-98.17394	-345.8715
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.939087043	-46.1407043	0	-223.788	-96.83848	-341.424
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.665099288	-49.41469205	0	-238.8611	-103.5614	-363.7432
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.36748937	-49.71230197	0	-240.2261	-104.1716	-365.7602
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.403669863	-49.67612148	0	-240.0602	-104.0974	-365.5151
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.82748389	-47.25230745	0	-228.9173	-99.12326	-349.0288
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.004090943	-47.0757004	0	-228.1031	-98.76041	-347.8224
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	1.720344995	-49.35944635	0	-238.6076	-103.4481	-363.3686
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.166772521	-49.91301882	0.3	-241.1463	-104.583	-367.1194
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.646644557	-49.43314678	0.3	-238.9457	-103.5992	-363.8683
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	1.662779361	-49.41701198	0.3	-238.8717	-103.5662	-363.7589
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail							6.5	2.728422765	0.1	20.1138	7.905854	33.07522	84.56386863	23.51997419	0.1	122.6661	50.8985	194.9644
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail							2.2	-1.571577235	0.1	-11.51059	-4.542151	-18.8495	48.52379904	-12.5200954	0.1	-62.87587	-26.66708	-97.80918
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail							0.9	-2.871577235	0.1	-20.99088	-8.29298	-34.3312	35.52882048	-25.51507396	0.1	-126.4172	-54.0363	-195.1684
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail							1.7	-2.071577235	0.1	-15.16126	-5.985464	-24.8158	49.96210287	-11.08179157	0.1	-55.7362	-23.61851	-86.77603
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail							1.1	-2.671577235	0.1	-19.53479	-7.716307	-31.95588	45.81246453	-15.23142991	0.1	-76.2765	-32.40343	-118.4667
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail							1.2	-2.571577235	0.1	-18.80642	-7.427919	-30.76734	47.33860503	-13.70528941	0.1	-68.74298	-29.17627	-106.8617
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail							1	-2.771577235	0.1	-20.26295	-8.00466	-33.14384	36.08967934	-24.9542151	0.1	-123.7104	-52.86152	-191.0515
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail							1.3	-2.471577235	0.1	-18.07783	-7.139497	-29.57821	39.98740948	-21.05648496	0.1	-104.8106	-44.68119	-162.2309
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail							3.6	-0.171577235	0.1	-1.259329	-0.496303	-2.06504	60.40515618	-0.638738264	0.1	-3.247782	-1.367608	-5.087763
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail							1.8	-1.971577235	0.1	-14.43156	-5.696871	-23.62372	47.31411027	-13.72978417	0.1	-68.86409	-29.2281	-107.0484
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail							3.4	-0.371577235	0.1	-2.726449	-1.074694	-4.469951	60.61817766	-0.425716785	0.1	-2.165118	-0.911591	-3.392161
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail							4.1	0.328422765	0.1	2.412351	0.950277	3.957672	65.35293844	4.309043994	0.1	22.02394	9.246266	34.60289
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail							8.5	4.728422765	0.1	34.96332	13.71736	57.60565	97.80488093	36.76098649	0.1	194.4267	80.0202	311.5242
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail							10.7	6.928422765	0.1	51.40173	20.12602	84.87127	96.47348266	35.42958822	0.1	187.1208	77.07659	299.5737
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail							7.9	4.128422765	0.1	30.49904	11.97246	50.22099	77.27385049	16.22995604	0.1	83.99796	35.00957	132.919
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail							17.2	13.42842277	0.1	100.6127	39.15899	167.1864	134.2984656	73.25457113	0.1	402.8168	162.0634	660.2566
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail							2	-1.771577235	0.1	-12.97152	-5.11958	-21.23779	46.25000659	-14.79388785	0.1	-74.11911	-31.47865	-115.1455
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial							4.4	1.170937787	0.2	8.611798	3.389755	14.13992	63.65038576	8.128108468	0.2	41.71027	17.47054	65.6826
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial							14.6	11.37093779	0.2	84.93103	33.11844	140.8435	105.7046852	50.18240796	0.2	269.2233	109.8874	434.9532
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial							1.6	-1.629062213	0.2	-11.93058	-4.708133	-19.5362	42.70286517	-12.81941211	0.2	-64.35896	-27.30102	-100.0987
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-15.58062	-6.151347	-25.5008	43.69235539	-11.8299219	0.2	-59.45256	-25.2047	-92.52139
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-17.768	-7.016863	-29.07248	31.56729634	-23.95498094	0.2	-118.8798	-50.76706	-183.6981
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial							0.9	-2.329062213	0.2	-17.03909	-6.728392	-27.88251	35.64702038	-19.8752569	0.2	-99.05244	-42.19655	-153.4237
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial							3.6	0.370937787	0.2	2.72481	1.073319	4.470472	56.74681124	1.224533956	0.2	6.238521	2.624013	9.783677
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial							1.2	-2.029062213	0.2	-14.85106	-5.862773	-24.30906	40.23911541	-15.28316188	0.2	-76.53144	-32.51274	-118.859
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-5.34661	-2.108182	-8.76262	51.43637914	-4.085898144	0.2	-20.70075	-8.735082	-32.3623
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial							3.4	0.170937787	0.2	1.255284	0.494555	2.05909	56.77299525	1.250717963	0.2	6.372093	2.680153	9.993309
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-5.34661	-2.108182	-8.76262	52.67438825	-2.847889037	0.2	-14.4472	-6.09171	-22.60243
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial							10.2	6.970937787	0.2	51.72048	20.25003	85.40111	83.55884431	28.03656702	0.2	146.9209	60.79394	234.1561
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial							4.8	1.570937787	0.2	11.56063	4.548801	18.98904	70.34001963	14.81774234	0.2	76.5752	31.94337	121.0702
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial							9.1	5.870937787	0.2	43.48657	17.04344	71.72828	86.94971077	31.42743348	0.2	165.2817	68.24894	263.9635
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-17.768	-7.016863	-29.07248	33.84563691	-21.67664038	0.2	-107.828	-45.98461	-166.8412
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial							1.4	-1.829062213	0.2	-13.39126	-5.285522	-21.92381	43.7162369	-11.80604039	0.2	-59.33402	-25.15408	-92.33821
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-15.58062	-6.151347	-25.5008	40.62144569	-14.9008316	0.2	-74.6466	-31.70472	-115.9577
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial							2.9	0.45459479	0.2	3.339754	1.315448	5.479826	56.33173802	5.251946679	0.2	26.86975	11.27421	42.24012
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial							14.3	11.85459479	0.2	88.6086	34.53707	147.0119	102.2712624	51.1914711	0.2	274.9321	112.1472	444.4544
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	37.04574245	-14.03404889	0.2	-70.36788	-29.87183	-109.3665
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	39.86323296	-11.21655838	0.2	-56.40609	-23.90432	-87.81203
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	29.17432398	-21.90546736	0.2	-108.9404	-46.46538	-168.5399
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	33.11652891	-17.96326244	0.2	-89.70174	-38.16929	-139.0954
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial							3.3	0.85459479	0.2	6.282214	2.473506	10.31176	55.02800247	3.948211124	0.2	20.17206	8.470651	31.6865
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	37.29236168	-13.78742966	0.2	-69.14907	-29.35008	-107.4878
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.420605	-1.750156	50.37136545	-0.708425895	0.2	-3.601859	-1.51677	-5.642204
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial							3	0.55459479	0.2	4.075036	1.604911	6.686913	56.33519873	5.255407386	0.2	26.88755	11.28166	42.26819
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial							1.5	-0.94540521	0.2	-6.930907	-2.733415	-11.35677	43.09189168	-7.987899659	0.2	-40.30523	-17.04772	-62.86581
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial							11.6	9.15459479	0.2	68.14724	26.62801	112.7653	87.19968321	36.11989186	0.2	190.9062	78.60236	305.7633
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial							4.2	1.75459479	0.2	12.91576	5.081153	21.21869	65.6373802	14.55758886	0.2	75.21019	31.37894	118.8935
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial							7.3	4.85459479	0.2	35.90313	14.08445	59.16134	78.55129642	27.47150508	0.2	143.8739	59.55379	229.2211
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	29.78538541	-21.29440593	0.2	-105.9687	-45.18133	-164.0007
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	44.65919605	-6.420595287	0.2	-32.45	-13.71224	-50.66046
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	41.1816841	-9.898107246	0.2	-49.8443	-21.10672	-77.65692
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.131349	-0.546651	53.46600951	2.38621817	0.2	12.17165	5.115965	19.10159
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial							15.2	12.75459479	0.2	95.46621	37.17908	158.5295	98.33442327	47.25463193	0.2	252.7274	103.342	407.5629
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	32.73743746	-18.34235389	0.2	-91.55868	-38.96832	-141.9434
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.00174281	-12.07804853	0.2	-60.68386	-25.73055	-94.4238
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	25.99429278	-25.08549856	0.2	-124.3443	-53.13656	-192.0158
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	25.51792508	-25.56186626	0.2	-126.6429	-54.13429	-195.5115
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial							2.7	0.25459479	0.2	1.869857	0.736626	3.067444	50.98387186	-0.095919483	0.2	-0.487997	-0.205423	-0.764711
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	34.46694795	-16.61284339	0.2	-83.07487	-35.3208	-128.9211
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial							2	-0.44540521	0.2	-3.267798	-1.288167	-5.357098	48.95498516	-2.12480618	0.2	-10.78719	-4.546464	-16.88362
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial							2.8	0.35459479	0.2	2.604695	1.02602	4.273336	56.55478912	5.474997774	0.2	28.01746	11.75419	44.05022
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-9.857414	-3.888995	-16.14582	39.17233859	-11.90745276	0.2	-59.83737	-25.36902	-93.11599
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial							17.5	15.05459479	0.2	113.0761	43.94374	188.1978	104.0565767	52.97678539	0.2	285.0622	116.1504	461.342
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial							3.9	1.45459479	0.2	10.70257	4.211627	17.57765	64.72260827	13.64281693	0.2	70.41635	29.39527	111.2541
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial							5.6	3.15459479	0.2	23.27051	9.143046	38.28196	72.89480821	21.81501687	0.2	113.5696	47.17332	180.3203
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.582861	-23.49693034	0.2	-116.6622	-49.80634	-180.3192
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-9.126119	-3.600152	-14.94945	42.33928433	-8.740507013	0.2	-44.06811	-18.64775	-68.70446
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	37.75933129	-13.32046005	0.2	-66.83954	-28.36183	-103.9262
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	38.00811096	-13.07168039	0.2	-65.60821	-27.83518	-102.0266
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial							11.4	8.95459479	0.2	66.63822	26.04317	110.2467	84.89812833	33.81833698	0.2	178.3065	73.51887	285.181
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	28.52381897	-22.55597237	0.2	-112.0997	-47.83155	-173.3621
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	33.49292014	-17.5868712	0.2	-87.85657	-37.3757	-136.2641
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	23.50128776	-27.57850358	0.2	-136.3487	-58.35342	-210.2495
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	23.45270505	-27.6270863	0.2	-136.582	-58.45497	-210.6033
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial							1.7	-0.74540521	0.2	-5.466327	-2.155419	-8.958685	44.86208292	-6.217708422	0.2	-31.43126	-13.28013	-49.07589
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	31.43684631	-19.64294503	0.2	-97.9183	-41.70759	-151.6876
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial							1.4	-1.04540521	0.2	-7.662865	-3.022362	-12.55492	43.04900434	-8.030787002	0.2	-40.51982	-17.13892	-63.19891
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.999014	-4.15538	50.50619465	-0.573596696	0.2	-2.916756	-1.228168	-4.569377
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.83742372	-15.24236762	0.2	-76.3304	-32.42654	-118.5496
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial							11.1	8.65459479	0.2	64.37638	25.16616	106.4735	89.95535748	38.87556614	0.2	206.0721	84.70245	330.612
1764	facade	332720	6250

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.52413304	-25.5556583	0.3	-126.613	-54.12129	-195.466
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	24.22569121	-26.85410013	0.3	-132.867	-56.83871	-204.9666
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.25816662	-26.82162472	0.3	-132.7108	-56.77078	-204.7295
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.38244967	-25.69734167	0.3	-127.2962	-54.41796	-196.5046
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.18147685	-25.89831449	0.3	-128.2651	-54.83871	-197.9771
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-14.24055	-5.621334	-23.31163	26.59688934	-24.482902	0.3	-121.4332	-51.87384	-187.5861
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	25.94444879	-25.13534255	0.3	-124.5849	-53.24097	-192.3819
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.59301098	-26.48678036	0.3	-131.0995	-56.07029	-202.2831
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	22.01857461	-29.06121673	0.3	-143.4587	-61.45071	-221.0235
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	23.21885393	-27.86093741	0.3	-137.7048	-58.94372	-212.3058
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.08532269	-26.99446865	0.3	-133.5421	-57.13229	-205.9913
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-5.909937	-24.50387	24.39100889	-26.68878246	0.3	-132.0717	-56.4929	-203.7592
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.75965048	-18.32014086	0.2	-91.44991	-38.9215	-141.7766
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.98564378	-14.09414756	0.2	-70.6648	-29.99896	-109.8241
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	18.27268664	-32.8071047	0.2	-161.3232	-69.25764	-248.0102
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	28.08133986	-22.99845148	0.2	-114.2463	-48.76039	-176.6363
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	27.22218319	-23.85760815	0.2	-118.4086	-50.56286	-182.9802
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	20.74145171	-30.33833963	0.2	-149.5652	-64.1153	-230.2616
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	33.95799988	-17.12179146	0.2	-85.57462	-36.39474	-132.7609
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.31807084	-33.7617205	0.2	-165.8536	-71.24307	-254.8348
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.59828535	-15.48150599	0.2	-77.50866	-32.93182	-120.3627
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	23.36397059	-27.71582075	0.2	-137.0081	-58.64043	-211.2495
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	31.57854054	-19.5012508	0.2	-97.22629	-41.40931	-150.628
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	36.52943466	-14.55035668	0.2	-72.91748	-30.96377	-113.2949
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-4.466579	-18.53679	37.50206538	-13.57772596	0.2	-68.1122	-28.90633	-105.8891
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	27.04395827	-24.03583307	0.2	-119.2711	-50.9366	-184.294
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-5.332697	-22.11881	27.44705881	-23.63273253	0.2	-117.3199	-50.09121	-181.3215
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	17.0129393	-34.06685204	0.2	-167.2997	-71.87733	-257.0117
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	25.23516224	-25.8446291	0.2	-128.0063	-54.72633	-197.5839
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	25.34559061	-25.73420073	0.2	-127.474	-54.49513	-196.7748
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	18.4120201	-32.66777124	0.2	-160.6612	-68.96771	-247.0123
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.13365229	-18.94613905	0.2	-94.51322	-40.24038	-146.4722
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.63003662	-36.44975472	0.2	-178.5616	-76.82473	-273.9372
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	36.87850709	-14.20128425	0.2	-71.19401	-30.22557	-110.6397
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-15.69983	-6.198505	-25.69551	19.21644315	-31.86334819	0.2	-156.8356	-67.29315	-241.2423
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	28.99959583	-22.08019551	0.2	-109.7894	-46.83241	-169.8362
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	32.864522	-18.21526935	0.2	-90.93633	-38.70049	-140.989
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-4.755319	-19.73139	35.90157104	-15.17822031	0.2	-76.01424	-32.29098	-118.063
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	24.94615392	-26.13363742	0.2	-129.3989	-55.33129	-199.7
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	24.25608473	-26.82370661	0.2	-132.7208	-56.77514	-204.7447
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	14.13854929	-36.94124205	0.2	-180.8775	-77.84387	-277.4117
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	21.39816076	-29.68163058	0.2	-146.4272	-62.74552	-225.5161
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-5.909937	-24.50387	22.34646886	-28.73332249	0.2	-141.8883	-60.76611	-218.6454
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	16.56356934	-34.516222	0.2	-169.4278	-72.81111	-260.2136
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	28.93014456	-22.14964678	0.2	-110.1268	-46.97829	-170.3512
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-17.15824	-6.77554	-28.07702	13.80933418	-37.27045716	0.2	-182.4274	-78.52628	-279.736
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-4.177804	-17.3416	38.46783451	-12.61195683	0.2	-63.33114	-26.86166	-98.51207
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-6.48704	-26.88656	20.03184498	-31.04794636	0.2	-152.9511	-65.59453	-235.3779
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-5.621334	-23.31163	26.82448184	-24.2553095	0.2	-120.3328	-51.39676	-185.9107
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	31.46766203	-19.61212931	0.2	-97.76782	-41.64272	-151.4572
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-5.044025	-20.9254	33.51088421	-17.56890713	0.2	-87.76847	-37.33782	-136.1289
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	18.32988574	-32.7499056	0.3	-161.0515	-69.13862	-247.6006
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.4087792	-36.67101215	0.3	-179.6045	-77.28358	-275.502
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	13.26287356	-37.81691778	0.3	-184.9977	-79.65856	-283.5884
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof							0.3	-2.14540521	0.3	-15.69983	-6.198505	-25.69551	20.56648344	-30.51330791	0.3	-150.4005	-64.48012	-231.5242
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	17.86282136	-33.21696998	0.3	-163.2694	-70.11029	-250.943
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	14.64504736	-36.43474399	0.3	-178.4908	-76.7936	-273.831
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.54231023	-38.53748111	0	-188.3824	-81.15076	-288.6577
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.5598055	-38.51998584	0	-188.3003	-81.11454	-288.5348
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.596005388	-45.48378595	0	-220.7511	-95.4872	-336.9167
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.918855571	-45.16093577	0	-219.2571	-94.82282	-334.698
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	12.75140604	-38.3283853	0	-187.4007	-80.71784	-287.1879
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.080431735	-45.99935961	0	-223.1349	-96.5478	-340.455
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-12.04998	-4.755319	-19.73139	34.90505426	-16.17473708	0	-80.92094	-34.39596	-125.6107
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	28.78827355	-22.29151779	0	-110.8159	-47.27624	-171.4029
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	12.6706478	-38.40914354	0	-187.7799	-80.88505	-287.7557
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-12.04998	-4.755319	-19.73139	35.32204084	-15.7577505	0	-78.86901	-33.51537	-122.4554
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.815234639	-42.2645567	0	-205.8085	-88.85396	-314.688
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	9.251634365	-41.82815698	0	-203.7751	-87.9533	-311.6566
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.861178265	-46.21861308	0	-224.1478	-96.99869	-341.9579
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.445127352	-46.63466399	0	-226.0687	-97.85404	-344.8067
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.00802067	-41.07177067	0	-200.2464	-86.39143	-306.3921
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.446936475	-46.63285487	0	-226.0604	-97.85032	-344.7944
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	30.55619405	-20.52359729	0	-102.2147	-43.56061	-158.2619
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	19.44488025	-31.63491109	0	-155.748	-66.8174	-239.6009
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.771986468	-42.30780487	0	-206.0099	-88.9432	-314.9882
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential							0.6	-1.84540521	0	-13.51058	-5.332697	-22.11881	31.77418099	-19.30561036	0	-96.27047	-40.9974	-149.1642
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.412362164	-43.66742918	0	-212.3326	-91.7469	-324.4037
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.680518283	-43.39927306	0	-211.087	-91.1942	-322.55
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.908443507	-47.17134783	0	-228.5441	-98.95693	-348.4759
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.520214749	-46.55957659	0	-225.7222	-97.69969	-344.2929
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	8.498699637	-42.5810917	0	-207.2822	-89.50702	-316.8841
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.521178219	-47.55861312	0	-230.3286	-99.75244	-351.1195
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	22.0687272	-29.01106414	0	-143.2186	-61.34601	-220.6599
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	18.26732574	-32.8124656	0	-161.3487	-69.26879	-248.0486
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.643513226	-44.43627812	0	-215.9	-93.33087	-329.7095
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-5.621334	-23.31163	26.92940313	-24.15038821	0	-119.8253	-51.17679	-185.138
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.282587708	-44.79720363	0	-217.5727	-94.07407	-332.1956
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	6.463852758	-44.61593858	0	-216.7328	-93.70085	-330.9473
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.086601361	-47.99318998	0	-232.3293	-100.6448	-354.0821
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.323406356	-47.75638499	0	-231.2393	-100.1586	-352.4683
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	7.312992237	-43.7667991	0	-212.7939	-91.95168	-325.0902
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	3.337602137	-47.7421892	0	-231.1739	-100.1294	-352.3715
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	16.57891027	-34.50088107	0	-169.3552	-72.77924	-260.1044
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	14.61123388	-36.46855746	0	-178.6503	-76.86373	-274.0702
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	4.655901034	-46.42389031	0	-225.0958	-97.42075	-343.364
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-6.198505	-25.69551	24.27416114	-26.8056302	0	-132.6338	-56.73733	-204.6127
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.18692779	-45.89286355	0	-222.6427	-96.32876	-339.7246
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.677970968	-45.40182037	0	-220.3719	-95.31855	-336.3537
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.335594447	-48.74419689	0	-235.7826	-102.1862	-359.1918
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.622394986	-48.45739636	0	-234.4645	-101.5977	-357.242
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	6.1166696	-44.96312174	0	-218.3412	-94.41565	-333.3374
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	2.637724831	-48.44206651	0	-234.394	-101.5662	-357.1377
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.95380959	-40.12598175	0	-195.8261	-84.437	-299.7909
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-6.77554	-28.07702	10.06237733	-41.01741401	0	-199.9926	-86.27915	-306.0132
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-7.064005	-29.2669	5.41076326	-45.66902808	0	-221.6079	-95.86832	-338.1887
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-6.48704	-26.88656	20.40157775	-30.6782136	0	-151.1875	-64.82391	-232.7136
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-6.48704	-26.88656	12.92614994	-38.15364141	0.3	-186.58	-80.35599	-285.9588
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.240876301	-47.83891504	0.3	-231.6192	-100.3281	-353.0308
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	4.40307432	-46.67671702	0.3	-226.2628	-97.94047	-345.0945
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.819078256	-48.26071309	0.3	-233.5601	-101.194	-355.9037
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.613838831	-48.46595251	0.3	-234.5038	-101.6152	-357.3002
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.627813516	-48.45197783	0.3	-234.4395	-101.5865	-357.2051
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.837743443	-48.2420479	0.3	-233.4742	-101.1557	-355.7767
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof							0.1	-2.34540521	0.3	-17.15824	-6.77554	-28.07702	6.911184438	-44.1686069	0.3	-214.6586	-92.77954	-327.8638
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	4.682998731	-46.39679261	0.3	-224.9707	-97.36504	-343.1784
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.783878648	-47.29591269	0.3	-229.1182	-99.21284	-349.3266
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	3.554704667	-47.52508667	0.3	-230.1741	-99.68358	-350.8908
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-7.064005	-29.2669	2.651732329	-48.42805901	0

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary							1.2	-2.571577235	0.5	-18.80642	-7.427919	-30.76734	38.26358683	-22.78030761	0.5	-113.1883	-48.30251	-175.0227
2323	boundary	332560	6250741	1	boundary	boundary							7.3	3.528422765	0.5	26.04285	10.2288	42.85824	77.48507016	16.44117572	0.5	85.11005	35.4685	134.6959
2324	boundary	332373	6250792	1	boundary	boundary							1.3	-2.471577235	0.5	-18.07783	-7.139497	-29.57821	38.08243963	-22.96145481	0.5	-114.0669	-48.68274	-176.3627
2325	boundary	332575	6250737	1	boundary	boundary							8.5	4.728422765	0.5	34.96332	13.71736	57.60565	82.80733693	21.76344249	0.5	113.295	47.06072	179.8786
2326	boundary	332345	6250801	1	boundary	boundary							1.3	-2.471577235	0.5	-18.07783	-7.139497	-29.57821	40.28891681	-20.75497764	0.5	-103.3422	-44.04723	-159.9861
2327	boundary	332602	6250724	1	boundary	boundary							8.5	4.728422765	0.5	34.96332	13.71736	57.60565	84.90109428	23.85719984	0.5	124.4691	51.63597	197.8706
2328	boundary	332333	6250819	1	boundary	boundary							0.7	-3.071577235	0.5	-22.44609	-8.869515	-36.70416	34.55030086	-26.49359358	0.5	-131.1323	-56.08454	-202.3329
2329	boundary	332629	6250710	1	boundary	boundary							8.9	5.128422765	0.5	37.94401	14.88133	62.54096	88.18351348	27.13961904	0.5	142.0859	58.82568	226.3268
2330	boundary	332336	6250848	1	boundary	boundary							0.6	-3.171577235	0.5	-23.17336	-9.157732	-37.88977	32.85982088	-28.18407357	0.5	-139.2552	-59.6189	-214.6561
2331	boundary	332645	6250693	1	boundary	boundary							14.2	10.42842277	0.5	77.77988	30.35625	128.8654	115.0136456	53.96975117	0.5	290.7128	118.3796	470.7775
2332	boundary	332340	6250870	1	boundary	boundary							0.8	-2.971577235	0.5	-21.71859	-8.581265	-35.51798	37.03377077	-24.01012367	0.5	-119.1467	-50.88269	-184.1045
2333	boundary	332336	6250900	1	boundary	boundary							0.8	-2.971577235	0.5	-21.71859	-8.581265	-35.51798	34.52173177	-26.52216267	0.5	-131.2698	-56.14432	-202.5417
2334	boundary	332610	6250719	1	boundary	boundary							10.4	6.628422765	0.5	49.1537	19.25112	81.13571	89.794597	28.75070256	0.5	150.777	62.36216	240.4062
2335	boundary	332739	6250479	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	45.62940301	-15.41449143	0.5	-77.17853	-32.79023	-119.8548
2336	boundary	332727	6250505	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	43.5193436	-17.52455085	0.5	-87.55092	-37.24427	-135.795
2337	boundary	332709	6250524	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	41.11604629	-19.92784815	0.5	-99.30911	-42.30722	-153.8165
2338	boundary	332687	6250542	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	42.57717663	-18.46671782	0.5	-92.16754	-39.23038	-142.8769
2339	boundary	332678	6250574	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	40.30682007	-20.73707437	0.5	-103.255	-44.00958	-159.8528
2340	boundary	332666	6250595	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	43.39880564	-17.6450888	0.5	-88.14206	-37.49846	-136.7023
2341	boundary	332642	6250614	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	44.94312101	-16.10077343	0.5	-80.5571	-34.23979	-125.0513
2342	boundary	332619	6250633	1	boundary	boundary							1.7	-2.071577235	0.5	-15.16126	-5.985464	-24.8158	47.1034292	-13.94046524	0.5	-69.90546	-29.67385	-108.6538
2343	boundary	332595	6250650	1	boundary	boundary							2.6	-1.171577235	0.5	-8.586076	-3.386883	-14.06581	53.12786959	-7.916024851	0.5	-39.94556	-16.89486	-62.30746
2344	boundary	332858	6250408	1	boundary	boundary							3.3	-0.471577235	0.5	-3.459677	-1.363838	-5.671514	65.71664312	4.672748678	0.5	23.89198	10.0283	37.54599
2345	boundary	332838	6250386	1	boundary	boundary							3.2	-0.571577235	0.5	-4.192683	-1.652948	-6.872482	62.12199084	1.0780964	0.5	5.491637	2.310068	8.611613
2346	boundary	332817	6250364	1	boundary	boundary							2.2	-1.571577235	0.5	-11.51059	-4.542151	-18.8495	52.51342773	-8.530466707	0.5	-43.01855	-18.20131	-67.07644
2347	boundary	332799	6250366	1	boundary	boundary							1.9	-1.871577235	0.5	-13.70165	-5.408242	-22.43105	52.37084066	-8.67305378	0.5	-43.7311	-18.50439	-68.18175
2348	boundary	332780	6250387	1	boundary	boundary							1.9	-1.871577235	0.5	-13.70165	-5.408242	-22.43105	52.99389925	-8.049995191	0.5	-40.61592	-17.17977	-63.34808
2349	boundary	332765	6250409	1	boundary	boundary							1.2	-2.571577235	0.5	-18.80642	-7.427919	-30.76734	46.37171835	-14.67217609	0.5	-73.51864	-31.22134	-114.2208
2350	boundary	332754	6250439	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-7.716307	-31.95588	43.91452393	-17.12937051	0.5	-85.61182	-36.41073	-132.818
2351	boundary	332663	6250686	1	boundary	boundary							4.8	1.028422765	0.5	7.562026	2.976935	12.41457	71.86016281	10.81626837	0.5	55.66174	23.27605	87.7936
2352	boundary	332688	6250671	1	boundary	boundary							13.1	9.328422765	0.5	69.45954	27.13644	114.9564	102.5115676	41.46767316	0.5	220.4179	90.45399	354.1916
2353	boundary	332716	6250661	1	boundary	boundary							14.8	11.02842277	0.5	82.32991	32.11428	136.4841	117.2840058	56.24011135	0.5	303.6768	123.484	492.4671
2354	boundary	332744	6250650	1	boundary	boundary							3.1	-0.671577235	0.5	-4.925468	-1.942023	-8.072855	58.87379108	-2.170103362	0.5	-11.01663	-4.643294	-17.24227
2056	grid	332033	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	27.19579458	-33.84809986	0.4	-166.263	-71.42264	-255.4513
2057	grid	332133	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	27.93789384	-33.1060006	0.4	-162.7427	-69.87947	-250.1493
2058	grid	332233	6250987	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	35.10158172	-25.94231272	0.4	-128.4771	-54.93082	-198.2993
2059	grid	332333	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	32.39386939	-28.65002506	0.4	-141.4891	-60.59216	-218.0408
2060	grid	332433	6250987	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	7.992401778	-53.05149266	0.4	-255.4839	-111.0066	-388.2564
2061	grid	332533	6250987	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	6.420778822	-54.62311562	0.4	-262.6283	-114.2167	-398.7595
2062	grid	332633	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	23.29759547	-37.74629897	0.4	-184.6657	-79.51227	-283.0909
2063	grid	332733	6250987	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	25.12306874	-35.9208257	0.4	-176.0667	-75.72746	-270.1917
2064	grid	332833	6250987	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	20.75743299	-40.28646145	0.4	-196.5768	-84.76874	-300.9124
2065	grid	332933	6250987	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	17.71505224	-43.3288422	0.4	-210.7597	-91.04901	-322.0629
2066	grid	332033	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	28.80711929	-32.23677515	0.4	-158.6123	-68.07066	-243.9227
2067	grid	332033	6250787	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	27.87931041	-33.16458403	0.4	-163.0208	-70.00133	-250.5684
2068	grid	332033	6250687	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	28.08958315	-32.9543113	0.4	-162.0224	-69.56391	-249.064
2069	grid	332033	6250587	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	24.70667781	-36.33721663	0.4	-178.031	-76.59131	-273.1408
2070	grid	332033	6250487	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	18.48138582	-42.56250862	0.4	-207.1957	-89.46868	-316.7552
2071	grid	332033	6250387	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	15.08887355	-45.95502089	0.4	-222.93	-96.45661	-340.151
2072	grid	332033	6250287	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	13.60827988	-47.43561456	0.4	-229.7619	-99.49981	-350.2802
2073	grid	332033	6250187	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	12.16036023	-48.88353421	0.4	-236.4227	-102.472	-360.1385
2074	grid	332033	6250087	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	10.6924596	-50.35143484	0.4	-243.1548	-105.4814	-370.0851
2075	grid	332133	6250087	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	8.197001573	-52.84689287	0.4	-254.5521	-110.5884	-386.8851
2076	grid	332233	6250087	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	16.29720269	-44.74669175	0.4	-217.3386	-93.97008	-331.8478
2077	grid	332333	6250087	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	12.95261603	-48.09127842	0.4	-232.7806	-100.8462	-354.7502
2078	grid	332433	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	19.24444408	-41.79945036	0.4	-203.6413	-87.89405	-311.457
2079	grid	332533	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	23.02952603	-38.01436841	0.4	-185.9257	-80.06755	-284.9787
2080	grid	332633	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	16.80160617	-44.24228828	0.4	-215.0004	-92.93132	-328.372
2081	grid	332733	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	23.6816064	-37.36228804	0.4	-182.8595	-78.71659	-280.3838
2082	grid	332833	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	25.97544627	-35.06844817	0.4	-172.0402	-73.95812	-264.142
2083	grid	332933	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	25.47682351	-35.56707093	0.4	-174.3965	-74.99331	-267.683
2084	grid	332333	6250237	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	18.9860853	-42.05780915	0.4	-204.8454	-88.42731	-313.2524
2085	grid	332433	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	27.56434449	-33.47954996	0.4	-164.5154	-70.65638	-252.8198
2086	grid	332483	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	25.48088669	-35.56300775	0.4	-174.3773	-74.98488	-267.6541
2087	grid	332533	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	28.08645628	-32.95743816	0.4	-162.0373	-69.57041	-249.0864
2088	grid	332583	6250237	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	28.80954814	-32.2343463	0.4	-158.6008	-68.0656	-243.9053
2089	grid	332633	6250237	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	35.06192676	-25.98196768	0.4	-128.6682	-55.01383	-198.5897
2090	grid	332783	6250287	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	41.98041961	-19.06347483	0.4	-95.08695	-40.48751	-147.3512
2091	grid	332833	6250287	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	39.05299794	-21.9908965	0.4	-109.3556	-46.64484	-169.1738
2092	grid	332883	6250287	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	39.15710563	-21.88678882	0.4	-108.8496	-46.42614	-168.4013
2093	grid	332933	6250287	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	38.94739341	-22.09650103	0.4	-109.8686	-46.86666	-169.9571
2094	grid	332133	6250637	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.91201227	-31.13188217	0.4	-153.3512	-65.76944	-235.9823
2095	grid	332233	6250637	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	32.56515775	-28.47873669	0.4	-140.6682	-60.23443	-216.7972
2096	grid	332333	6250637	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	34.25850645	-26.78538799	0.4	-132.5364	-56.69499	-204.4649
2097	grid	332433	6250637	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	35.39785515	-25.64603929	0.4	-127.0489	-54.31054	-196.1286
2098	grid	332483	6250637	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	37.48692715	-23.55696729	0.4	-116.9529	-49.93228	-180.7623
2099	grid	332533	6250637	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	41.00460604	-20.03928841	0.4	-99.8529	-42.54173	-154.6488
2100	grid	332583	6250637	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-6.274024	-26.00729	45.50614561	-15.53774883	0.4	-77.78569	-33.05064	-120.789
2101	grid	332633	6250637	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	36.77285928	-24.27103516	0.4	-120.4088	-51.42973	-186.0265
2102	grid	332583	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	38.77592073	-22.26797372	0.4	-110.7015	-47.2268	-171.2284
2103	grid	332633	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	40.32441962	-20.71947482	0.4	-103.1692	-43.97257	-159.7217
2104	grid	332683	6250587	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	45.08450646	-15.95938798	0.4	-79.86146	-33.94123	-123.9817
2105	grid	332733	6250587	1	grid	grid							2.9	-0.871577235	0.4	-6.390375	-2.52007	-10.47182	56.84286378	-4.201030659	0.4	-21.28149	-8.980764	-33.26794
2106	grid	332783	6250587	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	22.09693245	-38.94696199	0.4	-190.3036	-81.99832	-291.5332
2107	grid	332833	6250587	1	grid	grid							2.5	-1.271577235	0.4	-9.317535	-3.675751	-15.26262	57.56665088	-3.477243563	0.4	-17.62828	-7.435855	-27.56891
2108	grid	332883	6250587	1	grid	grid							4.4	0.628422765	0.4	4.618022	1.818638	7.578465	65.35231531	4.308420868	0.4	22.02074	9.244927	34.59786
2109	grid	332133	6250187	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	11.93109671	-49.11279773	0.4	-237.4755	-102.9423	-361.6952
2110	grid	332933	6250587	1	grid	grid							3.6	-0.171577235	0.4	-1.259329	-0.496303	-2.06504	61.49846423	0.454569793	0.4	2.313989	0.973752	3.627298
2111	grid	332233	6250187	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-10.5983	-43.80897	15.07208695	-45.97180749	0.4	-223.0076	-96.49113	-340.2661
2112	grid	332333	6250187	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	17.66179785	-43.38209659	0.4	-211.0072	-91.15879	-322.4312
2113	grid	332433	6250187	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	23.71327107	-37.33062337	0.4	-182.7105	-78.65097	-280.1605
2114	grid	332483	6250187	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	24.52194055	-36.52195389	0.4	-178.902	-76.97447	-274.4479
2115	grid	332533	6250187	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	26.39030657	-34.65358788	0.4	-170.0779	-73.09648	-261.1915
2116	grid	332683	6250237	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	41.3681027	-19.67579174	0.4	-98.07869	-41.77673	-151.9331
2117	grid	332733	6250237	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	40.27638443	-20.76751001	0.4	-103.4033	-44.07359	-160.0795
2118	grid	332783	6250237	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	33.83234479	-27.21154966	0.4	-134.5857	-57.58625	-207.575
2119	grid	332833	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	33.23111543	-27.81277901	0.4	-137.4736	-58.84307	-211.9553
2120	grid	332883	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.34217231	-25.70172213	0.4	-127.3174	-54.42713	-196.5367
2121	grid	332933	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	34.16964119	-26.87425325	0.4	-132.9639	-56.88086	-205.1138
2122	grid	332133	6250587	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	24.85086443	-36.19303002	0.4	-177.351	-76.29222	-272.12
2123	grid	332233	6250587	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	32.47745108	-28.56644336	0.4	-141.0886	-60.41761	-217.4341
2124	grid	332333	6250587	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	33.00806025	-28.03583419	0.4	-138.5441	-59.30918	-213.5782
2125	grid	332433	6250587	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	36.60673443	-24.43716001	0.4	-121.2121	-51.77797	-187.2495
2126	grid	332483	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	35.07008652	-25.97380792	0.4	-128.6289	-54.99675	-198.53
2127	grid	332533	6250587	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	37.33891491	-23.70497953	0.4	-117.6697	-50.24275	-181.8545
2128	grid	332883	6250737	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	42.00591101	-19.03798343	0.4	-94.96232	-40.43382	-147.1603
2129	grid	332133	6250337	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	20.41391607	-40.62997838	0.4	-198.1827	-85.47869	-303.3111
2130	grid	332933	6250737	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	36.99450032	-24.04939412	0.4	-119.3367	-50.96503	-184.3939
2131	grid	332233	6250337	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	16.27194155	-44.77195289	0.4	-217.4557	-94.02209	-332.0217
2132	grid	332333	6250337	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	25.9576153	-35.08627914	0.4	-172.1245	-73.99515	-264.2687
2133	grid	332433	6250337	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	30.20445302	-30.83944143	0.4	-151.9567	-65.15998	-233.8758
2134	grid	332483	6250337	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	28.76117344	-32.282721	0.4	-158.8308	-68.1663	-244.2523
2135	grid	332533	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	28.51739604	-32.5264984	0.4	-159.9898	-68.67371	-246.0001
2136	grid	332583	6250337	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	29.740545	-31.30334944	0.4	-154.1685	-66.12671	-237.2164
2137	grid	332633	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	33.07549225	-27.96840219	0.4	-138.2205	-59.16828	-213.0877
2138	grid	332683	6250337	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	36.45063951	-24.59325493	0.4	-121.9666	-52.10513	-188.398
2139	grid	332733	6250337	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	41.53544441	-19.50845003	0.4	-97.26145	-41.42446	-150.6818
2140	grid	332783	6250337	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-6.274024	-26.00729	49.13567489	-11.90821955	0.4	-59.84117	-25.37065	-93.12187
2141	grid	332833	6250337	1	grid	grid							1.9	-1.871577235	0.4	-13.70165	-5.408242	-22.43105	48.69000051	-12.35389393	0.4	-62.05195	-26.31501	-96.53691
2142	grid	332133	6250737	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.28801446	-31.75587999	0.4	-156.324	-67.06935	-240.4703
2143	grid	332233	6250737	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	32.04017621	-29.00371823	0.4	-143.1834	-61.33068	-220.6066
2144	grid	332333	6250737	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	40.13835227	-20.90554217	0.4	-104.0756	-44.36383	-161.1074
2145	grid	332433	6250737	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	38.5410406	-22.50285384	0.4	-111.8419	-47.72002	-172.9687
2146	grid	332483	6250737	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	24.80296298	-36.24093146	0.4	-177.5769	-76.39159	-272.4592
2147	grid	332533	6250737	1	grid	grid							7.2	3.428422765	0.4	25.30093	9.938309	41.63324	75.67693266	14.63303822	0.4	75.60599	31.54262	119.5246
2148	grid	332583	6250737	1	grid	grid							5.7	1.928422765	0.4	14.19905	5.585121	23.33089	75.07831418	14.03441974	0.4	72.46741	30.24426	114.5216
2149	grid	332633	6250737	1	grid	grid							2.9	-0.871577235	0.4	-6.390375	-2.52007	-10.47182	52.75973623	-8.284158212	0.4	-41.78717	-17.67769	-65.16587
2150	grid	332683	6250737	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-6.274024	-26.00729	45.44812053	-15.59577391	0.4	-78.07146	-33.17322	-121.2286
2151	grid	332733	6250737	1	grid	grid							2.3	-1.471577235

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	30.76208545	-30.28180899	0.4	-149.2952	-63.99742	-229.8535
2162	grid	332483	6250287	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	26.4639436	-34.57995084	0.4	-169.7294	-72.94351	-260.6673
2163	grid	332533	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	29.27974358	-31.76415086	0.4	-156.3633	-67.08657	-240.5297
2164	grid	332583	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	31.50695017	-29.53694428	0.4	-145.7353	-62.44362	-224.4692
2165	grid	332633	6250287	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	33.52712922	-27.51676522	0.4	-136.0522	-58.22436	-209.7997
2166	grid	332683	6250287	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	36.91466252	-24.12923192	0.4	-119.7229	-51.13243	-184.9821
2167	grid	332733	6250287	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	44.84187723	-16.20201721	0.4	-81.05512	-34.45356	-125.817
2168	grid	332883	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	27.88894425	-33.1549502	0.4	-162.9751	-69.98129	-250.4995
2169	grid	332933	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	24.86893471	-36.17495973	0.4	-177.2658	-76.25473	-271.9921
2170	grid	332133	6250687	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	31.97898099	-29.06491345	0.4	-143.4764	-61.45843	-221.0502
2171	grid	332233	6250687	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	31.72514568	-29.31874876	0.4	-144.6914	-61.98827	-222.8894
2172	grid	332333	6250687	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	36.35607717	-24.68781727	0.4	-122.4235	-52.30331	-189.0934
2173	grid	332433	6250687	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	39.47640667	-21.56748777	0.4	-107.2972	-45.75525	-166.0304
2174	grid	332483	6250687	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-6.274024	-26.00729	42.96016254	-18.08373191	0.4	-90.29201	-38.42324	-140.0008
2175	grid	332533	6250687	1	grid	grid							3.8	0.028422765	0.4	0.208678	0.082225	0.342255	60.47473384	-0.5691606	0.4	-2.894212	-1.218672	-4.534071
2176	grid	332583	6250687	1	grid	grid							2.6	-1.171577235	0.4	-8.586076	-3.386883	-14.06581	51.18809584	-9.8557986	0.4	-49.63344	-21.0169	-77.33032
2177	grid	332633	6250687	1	grid	grid							22.7	18.92842277	0.4	143.014	55.37921	238.9378	135.6123364	74.56844191	0.4	410.6204	165.0667	673.6071
2178	grid	332683	6250687	1	grid	grid							6.3	2.528422765	0.4	18.63377	7.325464	30.63552	77.05835432	16.01445988	0.4	82.86387	34.54144	131.1074
2179	grid	332733	6250687	1	grid	grid							4.5	0.728422765	0.4	5.35369	2.108161	8.786592	68.45054287	7.40664843	0.4	37.97926	15.91477	59.78146
2180	grid	332333	6250437	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	25.86206179	-35.18183265	0.4	-172.5762	-74.19356	-264.9477
2181	grid	332433	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	31.02821797	-30.01567647	0.4	-148.0239	-63.44238	-227.9312
2182	grid	332483	6250437	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	31.29295805	-29.75093639	0.4	-146.7586	-62.89011	-226.0174
2183	grid	332533	6250437	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	31.47534423	-29.56855021	0.4	-145.8864	-62.50957	-224.6979
2184	grid	332583	6250437	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.41529584	-25.6285986	0.4	-126.9648	-54.27402	-196.0008
2185	grid	332633	6250437	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	36.29638301	-24.74751143	0.4	-122.7119	-52.4284	-189.5323
2186	grid	332683	6250437	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	43.50776525	-17.53612919	0.4	-87.60771	-37.26869	-135.8822
2187	grid	332733	6250437	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	42.60792948	-18.43596497	0.4	-92.017	-39.16558	-142.6461
2188	grid	332783	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	30.57148573	-30.47240871	0.4	-150.2053	-64.39485	-231.2292
2189	grid	332833	6250437	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	18.12892252	-42.91497192	0.4	-208.8356	-90.19566	-319.1981
2190	grid	332883	6250437	1	grid	grid							3.9	0.128422765	0.4	0.943014	0.371541	1.546797	70.04782674	9.003932302	0.4	46.24716	19.36051	72.86514
2191	grid	332933	6250437	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-1.942023	-8.072855	59.80922092	-1.234673522	0.4	-6.274011	-2.642876	-9.824984
2192	grid	332133	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	28.87746299	-32.16643145	0.4	-158.2777	-67.92421	-243.4181
2193	grid	332333	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	32.70697931	-28.33691513	0.4	-139.9883	-59.9382	-215.7669
2194	grid	332433	6250837	1	grid	grid							2	-1.771577235	0.4	-12.97152	-5.11958	-21.23779	47.22764546	-13.81624898	0.4	-69.29153	-29.41105	-107.7074
2195	grid	332483	6250837	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	19.70815919	-41.33573525	0.4	-201.4785	-86.93662	-308.2308
2196	grid	332533	6250837	1	grid	grid							4.1	0.328422765	0.4	2.412351	0.950277	3.957672	63.33469266	2.290798218	0.4	11.68376	4.911182	18.33489
2197	grid	332583	6250837	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	46.34483588	-14.69905856	0.4	-73.65128	-31.27817	-114.425
2198	grid	332633	6250837	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	42.25011945	-18.79377499	0.4	-93.768	-39.91944	-145.3302
2199	grid	332683	6250837	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	38.43581684	-22.60807761	0.4	-112.3526	-47.94095	-173.7479
2200	grid	332733	6250837	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	42.49567925	-18.54821519	0.4	-92.56645	-39.40211	-143.4885
2201	grid	332783	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	35.77277483	-25.27111961	0.4	-125.2402	-53.52538	-193.3786
2202	grid	332833	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	33.74205607	-27.30183838	0.4	-135.0196	-57.77503	-208.2333
2203	grid	332133	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	30.23757987	-30.80631457	0.4	-151.7987	-65.09093	-233.637
2204	grid	332883	6250837	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	31.33193157	-29.71196287	0.4	-146.5722	-62.8088	-225.7355
2205	grid	332933	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	32.09470658	-28.94918786	0.4	-142.9223	-61.21683	-220.2112
2206	grid	332233	6250437	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	27.21033531	-33.83355913	0.4	-166.1941	-71.39241	-255.3475
2207	grid	332233	6250387	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	21.38650387	-39.65739057	0.4	-193.6329	-83.46807	-296.5127
2208	grid	332333	6250387	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	23.81127949	-37.23261495	0.4	-182.2493	-78.44785	-279.4689
2209	grid	332433	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	32.02983098	-29.01406346	0.4	-143.2329	-61.35227	-220.6816
2210	grid	332483	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	27.12933056	-33.91456388	0.4	-166.5781	-71.5608	-255.9255
2211	grid	332533	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.39613764	-31.6477568	0.4	-155.8091	-66.84416	-239.6933
2212	grid	332583	6250387	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	39.09943597	-21.94445847	0.4	-109.1299	-46.54729	-168.8292
2213	grid	332633	6250387	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.19551455	-25.84837989	0.4	-128.0244	-54.73418	-197.6113
2214	grid	332683	6250387	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	40.01389303	-21.03000141	0.4	-104.6817	-44.62551	-162.0338
2215	grid	332733	6250387	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	40.21716185	-20.82673259	0.4	-103.6917	-44.19812	-160.5206
2216	grid	332783	6250387	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	49.08721393	-11.95668051	0.4	-60.08167	-25.47335	-93.49345
2217	grid	332833	6250387	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-1.942023	-8.072855	60.51849256	-0.525401881	0.4	-2.671819	-1.124999	-4.185779
2218	grid	332883	6250387	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	31.61195939	-29.43193506	0.4	-145.233	-62.22449	-223.7091
2219	grid	332933	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	26.5157186	-34.52817584	0.4	-169.4844	-72.83595	-260.2987
2220	grid	332233	6250787	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	32.59473088	-28.44916356	0.4	-140.5264	-60.17266	-216.5824
2221	grid	332333	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	39.54130201	-21.50259244	0.4	-106.9816	-45.61888	-165.5482
2222	grid	332433	6250787	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	41.20952011	-19.83437433	0.4	-98.85289	-42.1105	-153.1183
2223	grid	332483	6250787	1	grid	grid							3.3	-0.471577235	0.4	-3.459677	-1.363838	-5.671514	56.19833927	-4.845555168	0.4	-24.52999	-10.35566	-38.33149
2224	grid	332533	6250787	1	grid	grid							8.7	4.928422765	0.4	36.45322	14.29928	60.07208	85.60049673	24.55660228	0.4	128.2127	53.16618	203.9082
2225	grid	332583	6250787	1	grid	grid							2.3	-1.471577235	0.4	-10.77979	-4.253386	-17.65447	53.70231903	-7.341575413	0.4	-37.06902	-15.67279	-57.84017
2226	grid	332633	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	44.97016274	-16.0737317	0.4	-80.42407	-34.18269	-124.8468
2227	grid	332683	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	44.81761078	-16.22628366	0.4	-81.17447	-34.50479	-126.0004
2228	grid	332733	6250787	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-7.427919	-30.76734	41.03849025	-20.00540419	0.4	-99.68757	-42.47043	-154.3957
2229	grid	332783	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	28.34971976	-32.69417468	0.4	-160.7867	-69.02265	-247.2015
2230	grid	332833	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	30.19659091	-30.84730354	0.4	-151.9942	-65.17637	-233.9324
2231	grid	332883	6250787	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	39.76902537	-21.27486907	0.4	-105.8736	-45.14026	-163.8555
2232	grid	332133	6250387	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	15.74556095	-45.29833349	0.4	-219.893	-95.10559	-335.6425
2233	grid	332483	6250537	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.28623281	-25.75766163	0.4	-127.5871	-54.54425	-196.9467
2234	grid	332933	6250787	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	31.31228762	-29.73160682	0.4	-146.6662	-62.84979	-225.8776
2235	grid	332533	6250537	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	37.28271091	-23.76118354	0.4	-117.9418	-50.36063	-182.2691
2236	grid	332583	6250537	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	40.19029344	-20.853601	0.4	-103.8226	-44.25462	-160.7207
2237	grid	332633	6250537	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	40.54544309	-20.49845135	0.4	-102.0921	-43.50772	-158.0745
2238	grid	332683	6250537	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	41.0620071	-19.98188734	0.4	-99.57282	-42.42094	-154.2201
2239	grid	332733	6250537	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-5.985464	-24.8158	47.901648	-13.14224644	0.4	-65.95754	-27.98457	-102.5656
2240	grid	332783	6250537	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-10.31025	-42.6263	15.15610711	-45.88778733	0.4	-222.6192	-96.31832	-339.6898
2241	grid	332833	6250537	1	grid	grid							0	-3.771577235	0.4	-27.53239	-10.88631	-44.99105	1.05444853	-59.98944591	0.4	-286.8466	-125.144	-434.2171
2242	grid	332883	6250537	1	grid	grid							3	-0.771577235	0.4	-5.658032	-2.231064	-9.272634	58.35829862	-2.685595819	0.4	-13.6262	-5.744971	-21.32004
2243	grid	332933	6250537	1	grid	grid							4.8	1.028422765	0.4	7.562026	2.976935	12.41457	67.66240554	6.618511101	0.4	33.90986	14.21634	53.35088
2244	grid	332133	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	33.3277466	-27.71614784	0.4	-137.0097	-58.64112	-211.2519
2245	grid	332233	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	30.67706213	-30.36683231	0.4	-149.7012	-64.17471	-230.4673
2246	grid	332583	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	30.76727009	-30.27662435	0.4	-149.2705	-63.98661	-229.8161
2247	grid	332333	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	34.77722237	-26.26667207	0.4	-130.0397	-55.60971	-200.6734
2248	grid	332633	6250187	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	34.23807229	-26.80582215	0.4	-132.6347	-56.73773	-204.6141
2249	grid	332683	6250187	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.1718383	-25.87205614	0.4	-128.1385	-54.78374	-197.7848
2250	grid	332733	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	31.5468315	-29.49706294	0.4	-145.5445	-62.3604	-224.1805
2251	grid	332783	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	31.09088908	-29.95300536	0.4	-147.7245	-63.31165	-227.4783
2252	grid	332833	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	32.22362982	-28.82026462	0.4	-142.3048	-60.94765	-219.2762
2253	grid	332883	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	33.6406427	-27.40325174	0.4	-135.5069	-57.98706	-208.9726
2254	grid	332933	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	31.10327434	-29.9406201	0.4	-147.6653	-63.28582	-227.3888
2255	grid	332133	6250537	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	25.87295273	-35.17094171	0.4	-172.5248	-74.17094	-264.8703
2256	grid	332233	6250537	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.1486518	-31.89524264	0.4	-156.9874	-67.35957	-241.4713
2257	grid	332333	6250537	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	33.14024293	-27.90365152	0.4	-137.9098	-59.03298	-212.6166
2258	grid	332433	6250537	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	32.48361926	-28.56027518	0.4	-141.059	-60.40473	-217.3893
2259	grid	332433	6250487	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	31.9069113	-29.13698314	0.4	-143.8214	-61.60887	-221.5726
2260	grid	332483	6250487	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.36179058	-25.68210386	0.4	-127.2228	-54.38606	-196.393
2261	grid	332533	6250487	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	35.5414979	-25.50239654	0.4	-126.3561	-54.00976	-195.0754
2262	grid	332583	6250487	1	grid	grid							1	-2.771577235	0.4	-20.26295	-8.00466	-33.14384	39.18166675	-21.86222769	0.4	-108.7302	-46.37454	-168.219
2263	grid	332633	6250487	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	42.71094927	-18.33294517	0.4	-91.51261	-38.94849	-141.8727
2264	grid	332683	6250487	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-7.139497	-29.57821	42.95560559	-18.08828885	0.4	-90.31433	-38.43285	-140.035
2265	grid	332733	6250487	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-7.716307	-31.95588	43.44334491	-17.60054953	0.4	-87.92365	-37.40454	-136.3671
2266	grid	332783	6250487	1	grid	grid							2.6	-1.171577235	0.4	-8.586076	-3.386883	-14.06581	55.5654796	-5.478414846	0.4	-27.71543	-11.70491	-43.29299
2267	grid	332833	6250487	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-5.985464	-24.8158	54.68652756	-6.357366878	0.4	-32.13256	-13.57758	-50.16675
2268	grid	332883	6250487	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	34.88128665	-26.16260779	0.4	-129.5385	-55.39192	-199.912
2269	grid	332933	6250487	1	grid	grid							5.8	2.028422765	0.4	14.93762	5.875092	24.54682	71.02174661	9.977852172	0.4	51.30196	21.46388	80.87642
2270	grid	332133	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.95668036	-31.08721408	0.4	-153.1383	-65.67636	-235.6607
2271	grid	332233	6250837	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	32.04087084	-29.0030236	0.4	-143.1801	-61.32923	-220.6016
2272	grid	332433	6250887	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	31.8967401	-29.14715435	0.4	-143.8701	-61.63011	-221.6463
2273	grid	332483	6250887	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-8.581265	-35.51798	35.87582691	-25.16806753	0.4	-124.7428	-53.30953	-192.6221
2274	grid	332533	6250887	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-6.85104	-28.38849	47.47904957	-13.56484487	0.4	-68.0485	-28.87907	-105.7908
2275	grid	332583	6250887	1	grid	grid							1.8	-1.971577235	0.4	-14.43156	-5.696871	-23.62372	49.17562882	-11.86826562	0.4	-59.64288	-25.28597	-92.81548
2276	grid	332633	6250887	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	32.91551133	-28.12838312	0.4	-138.9881	-59.50255	-214.2512
2277	grid	332683	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-8.869515	-36.70416	35.00133694	-26.0425575	0.4	-128.9601	-55.14065	-199.0333
2278	grid	332733	6250887	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-8.29298	-34.3312	39.19993988	-21.84395457	0.4	-108.6414	-46.33615	-168.0834
2279	grid	332783	6250887	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	18.65724482	-42.38664962	0.4	-206.3771	-89.10588	-315.5353
2280	grid	332833	6250887	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-10.02218	-41.44305	27.47457032	-33.56932412	0.4	-164.9412	-70.84305	-253.4611
2281	grid	332133	6250487	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-9.445914	-39.07478	23.3055555	-37.73833894	0.4	-184.6283	-79.49578	-283.0349
2282	grid	332883	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	24.43029268	-36.61360176	0.4	-179.3339	-77.16453	-275.0961
2283	grid	332933	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-9.734062	-40.25921	21.46525607	-39.57863838	0.4	-193.2641	-83.30519	-295.9613
2284	grid	332233	6250487	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	28.41178149	-32.63211295	0.4	-160.4918	-68.8935	-246.7569
2285	grid	332333	6250487	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-9.157732	-37.88977	29.83148173	-31.21241271	0.4	-153.7351	-65.93724	-236.562
2286	grid	332683	6250637	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-5.985464	-24.8158	45.65864533	-15.38524911	0.4	-77.03446	-32.72845	-119.6331
2287	grid	332733	6250637	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-1.942023	-8.072855	58.35927795	-2.684616495	0.4	-13.62125	-5.742879	-21.3123
2288	grid	332783	6250637	1	grid	grid							2.8	-0.971577235	0.4	-7.122496	-2.809042	-11.67041	59.21846322	-1.825431221	0.4	-9.270225	-3.906404	-14.51192
2289	grid	332833	6250637	1	grid	grid							4.5	0.728422765	0.4	5.35369	2.108161	8.786592	70.23936411	9.195469665	0.4	47.24045	19.77403	74.43867
2290	grid	332883	6250637	1	grid	grid

Table 14B - Scenario 1: Summary Statistics - Short-term Hospital admissions respiratory disease 1-4 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								721	845	213	276	238	61	721	845	213	276	238	61
	Minimum								-21.40923158	-22.13681812	-25.35386161	-17.88710526	-27.53238999	-23.17335859	-244.5697783	-205.9562297	-212.2185368	-245.0371465	-286.8466088	-139.2552447
	1st Quartile								-17.88710526	-15.69983429	-17.76800108	-17.88710526	-24.44553818	-18.80642147	-236.6851706	-142.0627751	-116.6469097	-225.2937109	-164.8347686	-88.14206363
	Average								-16.7286007	-6.343148182	-3.720193251	-13.31031557	-18.08197149	-0.565460378	-200.9043987	-68.42956021	-37.91267104	-151.8582159	-120.7709785	-12.81330537
	3rd Quartile								-17.15823511	-3.267797507	1.677571699	-14.24055233	-18.80642147	5.353689603	-184.0234851	-16.54400802	11.84227908	-121.0081298	-94.99347568	30.89297992
	Maximum								18.94831263	113.0761332	128.2865598	52.34780594	143.0139586	82.32991202	68.17999533	298.7395802	428.7112322	238.3837137	410.6203756	303.6767763
	Number (percentage) of Unacceptable Locations by CRF	Average							2 (0.3%)	79 (9.3%)	36 (16.9%)	12 (4.3%)	9 (3.8%)	11 (18.0%)	3 (0.4%)	147 (17.4%)	55 (25.8%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
		Lower CI							0 (0.0%)	36 (4.3%)	22 (10.3%)	6 (2.2%)	4 (1.7%)	10 (16.4%)	2 (0.3%)	121 (14.3%)	49 (23.0%)	14 (5.1%)	14 (5.9%)	20 (32.8%)
		Upper CI							3 (0.4%)	107 (12.7%)	44 (20.7%)	13 (4.7%)	10 (4.2%)	13 (21.3%)	3 (0.4%)	153 (18.1%)	56 (26.3%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
	Number of Unacceptable Locations by CRF	Average							2	79	36	12	9	11	3	147	55	14	17	23
		Lower CI							0	36	22	6	4	10	2	121	49	14	14	20
		Upper CI							3	107	44	13	10	13	3	153	56	14	17	23
	Percentage of Unacceptable Locations by CRF	Average							0.28%	9.35%	16.90%	4.35%	3.78%	18.03%	0.42%	17.40%	25.82%	5.07%	7.14%	37.70%
		Lower CI							0.00%	4.26%	10.33%	2.17%	1.68%	16.39%	0.28%	14.32%	23.00%	5.07%	5.88%	32.79%
		Upper CI							0.42%	12.66%	20.66%	4.71%	4.20%	21.31%	0.42%	18.11%	26.29%	5.07%	7.14%	37.70%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	36	0	9	11	0	0	54	0	17	23
		6m							1	27	0	0	0	0	1	43	1	0	0	0
		10m							1	26	0	0	0	0	1	46	0	0	0	0
		>10 to ≤15							0	15	0	11	0	0	1	29	0	13	0	0
		>15 to ≤20							0	9	0	0	0	0	0	18	0	0	0	0
		>20 to ≤30							0	2	0	1	0	0	0	11	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	40	10	11	-	-	0	40	10	11	-	-
	Minimum								0	-18.49668711	-22.44608513	-14.97030349	-	-	0	-141.2706452	-147.3779472	-148.5471228	-	-
	1st Quartile								0	-13.69307365	-19.53446397	-14.97030349	-	-	0	-98.54474663	-85.0896113	-139.1340693	-	-
	Average								0	-9.126935017	-11.4975888	-14.97030349	-	-	0	-63.43004835	-57.77736157	-134.5479891	-	-
	3rd Quartile								0	-3.727753658	-3.825460726	-14.97030349	-	-	0	-26.80832519	-7.240611135	-129.0639983	-	-
	Maximum								0	-0.333324942	-1.259328563	-14.97030349	-	-	0	-7.388118896	-1.083906612	-125.0847574	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								254	0	16	32	-	-	254	0	16	32	-	-
	Minimum								-21.40923158	0	-25.35386161	-17.88710526	-	-	-243.0683641	0	-197.2813433	-243.380522	-	-
	1st Quartile								-17.88710526	0	-22.80966696	-17.88710526	-	-	-235.1946612	0	-140.94292	-241.6370995	-	-
	Average								-15.29324552	0	-12.97647758	-17.06678221	-	-	-169.0614051	0	-76.85080773	-203.1791854	-	-
	3rd Quartile								-15.69983429	0	-3.27636973	-16.42914481	-	-	-130.4924503	0	-10.75610957	-174.5430234	-	-
	Maximum								18.94831263	0	26.04284688	-12.04997609	-	-	68.17999533	0	126.9107675	-69.7734715	-	-
	Number (percentage) of Unacceptable Locations	Average							2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							2	0	1	0	-	-	3	0	2	0	-	-
		Lower CI							0	0	1	0	-	-	2	0	2	0	-	-
		Upper CI							3	0	2	0	-	-	3	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.79%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Lower CI							0.00%	0.00%	6.25%	0.00%	-	-	0.79%	0.00%	12.50%	0.00%	-	-
		Upper CI							1.18%	0.00%	12.50%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							1	0	0	0	-	-	1	0	0	0	-	-
		C							1	0	0	0	-	-	1	0	0	0	-	-
		D							0	0	0	0	-	-	1	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-17.88710526	-22.13681812	-25.35386161	-17.88710526	-	-	-244.5697783	-201.8850541	-198.5317457	-245.0371465	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.17302912	-17.88710526	-	-	-238.5338429	-160.3323636	-144.1145397	-243.3229389	-	-
	Average								-17.52056803	-7.532991179	-9.963183959	-17.18499377	-	-	-220.2890315	-67.67247786	-49.38647217	-210.3812026	-	-
	3rd Quartile								-17.88710526	-0.516812568	-1.073363619	-17.15823511	-	-	-213.4514899	3.426528363	24.89325242	-182.2015933	-	-
	Maximum								-13.51058076	20.30753904	11.9847064	-13.51058076	-	-	-108.1824144	86.66057706	73.68898257	-118.3365593	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	10 (10.2%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (18.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	15 (15.3%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (23.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	10	1	0	-	-	0	22	4	0	-	-
		Lower CI							0	0	0	0	-	-	0	18	4	0	-	-
		Upper CI							0	15	2	0	-	-	0	23	4	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	10.20%	7.14%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	18.37%	28.57%	0.00%	-	-
		Upper CI							0.00%	15.31%	14.29%	0.00%	-	-	0.00%	23.47%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	4	0	-	-
		B							0	2	0	0	-	-	0	4	0	0	-	-
		C							0	3	0	0	-	-	0	5	0	0	-	-
		D							0	3	0	0	-	-	0	4	0	0	-	-
		E							0	2	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	6	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-242.9190882	-197.8992225	-191.6494391	-241.061728	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.17335859	-17.88710526	-	-	-238.0312705	-163.6526493	-153.406363	-235.1292889	-	-
	Average								-17.6779779	-8.876713004	-8.343027913	-17.18159079	-	-	-224.1708107	-77.81597269	-52.88273294	-203.0297108	-	-
	3rd Quartile								-17.88710526	-3.267797507	7.930304744	-16.42914481	-	-	-220.5222372	-4.775870032	41.26472889	-175.1386318	-	-
	Maximum								-14.97030349	13.036382	17.89409312	-14.97030349	-	-	-138.6372904	54.64846931	68.2072879	-140.3088005	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	2 (1.9%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (20.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (16.2%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	11 (10.5%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	2	2	0	-	-	0	21	6	0	-	-
		Lower CI							0	0	0	0	-	-	0	17	6	0	-	-
		Upper CI							0	11	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	1.90%	13.33%	0.00%	-	-	0.00%	20.00%	40.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	16.19%	40.00%	0.00%	-	-
		Upper CI							0.00%	10.48%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	6	0	-	-
		B							0	1	0	0	-	-	0	6	0	0	-	-
		C							0	1	0	0	-	-	0	6	0	0	-	-
		D							0	0	0	0	-	-	0	6	0	0	-	-
		E							0	0	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-20.68142527	-24.62724676	-17.15823511	-	-	0	-201.7620111	-189.2195775	-204.3469331	-	-
	1st Quartile								0	-15.69983429	-22.80900782	-17.15823511	-	-	0	-153.693685	-143.9253422	-201.5147362	-	-
	Average								0	-11.27409017	-11.22575649	-16.59475705	-	-	0	-87.38420562	-52.44692241	-180.7306473	-	-
	3rd Quartile								0	-8.577481532	-4.559020451	-16.42914481	-	-	0	-40.59725948	-4.066406142	-163.7218934	-	-
	Maximum								0	7.138717346	11.24703641	-14.24055233	-	-	0	34.24878348	54.44677704	-94.00414989	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	1 (1.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	1	0	-	-	0	6	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	2	2	0	-	-
		Upper CI							0	1	1	0	-	-	0	6	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	7.14%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	14.29%	0.00%	-	-
		Upper CI							0.00%	1.02%	7.14%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	3	0	0	-	-
		C							0	0	0	0	-	-	0	2	0	0	-	-
		D							0	0	0	0	-	-	0	1	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
BLD 06	Number of Discrete Locations								0	77	11	15	-		0	77	11	15	-	
	Minimum								0	-22.13681812	-25.35386161	-17.15823511	-		0	-205.9562297	-212.2185368	-204.8151585	-	
	1st Quartile								0	-17.15823511	-25.35386161	-17.15823511	-		0	-189.6898466	-195.2289413	-195.5839176	-	
	Average								0	-14.96940796	-19.05971866	-16.96381103	-		0	-137.3932565	-123.8652768	-190.5970852	-	
	3rd Quartile								0	-13.39126057	-11.87587343	-16.79368996	-		0	-88.35216036	-33.94381257	-187.8810408	-	
	Maximum								0	-2.534511661	-5.65803223	-16.42914481	-		0	-6.718684487	-13.50110154	-173.2672122	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-		0	0	0	0	-	
		Lower CI							0	0	0	0	-		0	0	0	0	-	
		Upper CI							0	0	0	0	-		0	0	0	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
		Upper CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-		0	0	0	0	-	
		B							0	0	0	0	-		0	0	0	0	-	
		C							0	0	0	0	-		0	0	0	0	-	
		D							0	0	0	0	-		0	0	0	0	-	
		E							0	0	0	0	-		0	0	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
BLD 07	Number of Discrete Locations								0	19	56	5	-		0	19	56	5	-	
	Minimum								0	-14.97030349	-20.99087914	-14.97030349	-		0	-160.1173311	-155.6749359	-138.1906626	-	
	1st Quartile								0	-14.97030349	-15.69983429	-14.97030349	-		0	-143.5766549	-129.7561412	-136.4582362	-	
	Average								0	-13.54875663	-13.39579037	-14.38645848	-		0	-122.1469493	-82.90595335	-130.4257718	-	
	3rd Quartile								0	-12.7803887	-12.75054964	-14.24055233	-		0	-109.6816226	-46.5346094	-129.7639017	-	
	Maximum								0	-12.04997609	1.677571699	-13.51058076	-		0	-71.88506832	38.06382688	-112.8045107	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-		0	0	2	0	-	
		Lower CI							0	0	0	0	-		0	0	1	0	-	
		Upper CI							0	0	0	0	-		0	0	2	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	3.57%	0.00%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	1.79%	0.00%	-	
		Upper CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	3.57%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-		0	0	1	0	-	
		B							0	0	0	0	-		0	0	1	0	-	
		C							0	0	0	0	-		0	0	0	0	-	
		D							0	0	0	0	-		0	0	0	0	-	
		E							0	0	0	0	-		0	0	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 01 - Poulos	Number of Discrete Locations								35	103	19	36	-		35	103	19	36	-	
	Minimum								-17.88710526	-17.15823511	-15.16125776	-17.88710526	-		-236.4190694	-196.3167878	-91.24259393	-237.1590112	-	
	1st Quartile								-17.88710526	-12.7803887	-8.220236691	-17.15823511	-		-229.7498043	-94.92817866	-33.35162638	-199.8383172	-	
	Average								-17.53306374	-0.838744106	11.64949355	-11.36873189	-		-217.5486908	-39.97763916	21.87925879	-114.8327792	-	
	3rd Quartile								-17.15823511	5.974573966	30.13212814	-6.930906789	-		-205.6990587	17.58769317	85.93652404	-41.01176557	-	
	Maximum								-15.69983429	70.4124982	52.15153109	18.08766017	-		-163.8143622	174.3715204	118.2108833	122.4133566	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	20 (19.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	9 (8.7%)	5 (26.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (23.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	26 (25.2%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	20	8	1	-		0	27	11	1	-	
		Lower CI							0	9	5	0	-		0	24	9	1	-	
		Upper CI							0	26	10	1	-		0	29	11	1	-	
	Percentage of Unacceptable Locations	Average							0.00%	19.42%	42.11%	2.78%	-		0.00%	26.21%	57.89%	2.78%	-	
		Lower CI							0.00%	8.74%	26.32%	0.00%	-		0.00%	23.30%	47.37%	2.78%	-	
		Upper CI							0.00%	25.24%	52.63%	2.78%	-		0.00%	28.16%	57.89%	2.78%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-		0	0	11	0	-	
		B							0	6	0	0	-		0	8	0	0	-	
		C							0	5	0	0	-		0	7	0	0	-	
		D							0	5	0	0	-		0	6	0	0	-	
		E							0	3	0	0	-		0	3	0	0	-	
		F							0	1	0	1	-		0	3	0	1	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 02 - Celestino	Number of Discrete Locations								42	121	24	18	-		42	121	24	18	-	
	Minimum								-17.88710526	-21.40923158	-24.62724676	-17.88710526	-		-242.426754	-195.0307806	-181.9224345	-239.8688828	-	
	1st Quartile								-17.88710526	-15.69983429	-21.17280736	-17.88710526	-		-233.9053403	-146.7404443	-111.0202283	-234.8900631	-	
	Average								-17.69618972	-5.250237591	5.127852112	-4.275999101	-		-220.4063173	-63.87661236	-3.983406787	-79.93796594	-	
	3rd Quartile								-17.88710526	-1.681106192	20.66922538	11.62701498	-		-216.204691	-9.223045221	78.92006769	58.74112061	-	
	Maximum								-15.69983429	94.06530927	87.64871144	32.92491303	-		-136.0663152	298.7395802	246.8998858	136.6897865	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	12 (9.9%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (18.2%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	7 (5.8%)	4 (16.7%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (13.2%)	9 (37.5%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	15 (12.4%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	12 (50.0%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	12	8	5	-		0	22	11	6	-	
		Lower CI							0	7	4	1	-		0	16	9	6	-	
		Upper CI							0	15	8	5	-		0	23	12	6	-	
	Percentage of Unacceptable Locations	Average							0.00%	9.92%	33.33%	27.78%	-		0.00%	18.18%	45.83%	33.33%	-	
		Lower CI							0.00%	5.79%	16.67%	5.56%	-		0.00%	13.22%	37.50%	33.33%	-	
		Upper CI							0.00%	12.40%	33.33%	27.78%	-		0.00%	19.01%	50.00%	33.33%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-		0	0	11	0	-	
		B							0	5	0	0	-		0	7	0	0	-	
		C							0	5	0	0	-		0	9	0	0	-	
		D							0	1	0	5	-		0	3	0	6	-	
		E							0	1	0	0	-		0	3	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 03 - Hymix 1	Number of Discrete Locations								35	77	17	23	-		35	77	17	23	-	
	Minimum								-17.88710526	-17.15823511	-18.07782899	-17.88710526	-		-240.2261287	-199.010549	-98.44951422	-241.1462803	-	
	1st Quartile								-17.88710526	-13.51058076	-4.192683191	-14.24055233	-		-237.4888718	-101.1729122	-29.81186755	-111.4162381	-	
	Average								-17.5746002	1.661803867	28.41952395	1.910377915	-		-220.2209768	-25.86368442	81.76216965	-35.00232235	-	
	3rd Quartile								-17.88710526	10.70257253	41.67492955	12.92289012	-		-224.1311295	46.9225955	133.1261077	54.43133437	-	
	Maximum								-13.51058076	80.3762947	128.2865598	52.34780594	-		-91.92717297	250.3548994	428.7112322	238.3837137	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	20 (26.0%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (35.1%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	10 (13.0%)	8 (47.1%)	5 (21.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (31.2%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	22 (28.6%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	20	10	6	-		0	27	11	7	-	
		Lower CI							0	10	8	5	-		0	24	11	7	-	
		Upper CI							0	22	11	7	-		0	28	11	7	-	
	Percentage of Unacceptable Locations	Average							0.00%	25.97%	58.82%	26.09%	-		0.00%	35.06%	64.71%	30.43%	-	
		Lower CI							0.00%	12.99%	47.06%	21.74%	-		0.00%	31.17%	64.71%	30.43%	-	
		Upper CI							0.00%	28.57%	64.71%	30.43%	-		0.00%	36.36%	64.71%	30.43%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	10	0	-		0	0	11	0	-	
		B							0	9	0	0	-		0	10	0	0	-	
		C							0	8	0	0	-		0	10	0	0	-	
		D							0	2	0	6	-		0	3	0	7	-	
		E							0	0	0	0	-		0	2	0	0	-	
		F							0	1	0	0	-		0	2	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 03 - Hymix 2	Number of Discrete Locations								50	107	17	56	-		50	107	17	56	-	
	Minimum								-17.88710526	-17.76800108	-20.99087914	-17.88710526	-		-235.7825861	-182.4273694	-126.4172385	-234.5037949	-	
	1st Quartile								-17.88710526	-14.24055233	-18.07782899	-16.42914481	-		-223.8946022	-117.864227	-74.11911008	-178.7692449	-	
	Average								-16.83702567	-2.018249464	4.957022478	-14.86490767	-		-193.3947836	-48.42243847	14.47567777	-144.4967148	-	
	3rd Quartile								-16.42914481	-2.901154584	20.11379654	-14.24055233	-		-180.8378748	-7.194522361	83.99796231	-119.6840374	-	
	Maximum								-12.04997609	113.0761332	100.612704	-4.733705008	-		-78.86900523	285.0621902	402.8168486	-17.3444021	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (20.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	10 (9.3%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (18.7%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	17 (15.9%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (20.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	15	5	0	-		0	22	6	0	-	
		Lower CI							0	10	4	0	-		0	20	5	0	-	
		Upper CI							0	17	5	0	-		0	22	6	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	14.02%	29.41%	0.00%	-		0.00%	20.56%	35.29%	0.00%	-	
		Lower CI							0.00%	9.35%	23.53%	0.00%	-		0.00%	18.69%	29.41%	0.00%	-	
		Upper CI							0.00%	15.89%	29.41%	0.00%	-		0.00%	20.56%	35.29%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	5	0	-		0	0	6	0	-	
		B							0	4	0	0	-		0	5	0	0	-	
		C							0	4	0	0	-		0	7	0	0	-	
		D							0	4	0	0	-		0	6	0	0	-	
		E							0	3	0	0	-		0	4	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
Boundary	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-23	0	0	0	0	-	-139
	1st Quartile								0	0	0	0	-	-19	0	0	0	0	-	-88
	Average								0	0	0	0	-	-1	0	0	0	0	-	-13
	3rd Quartile								0	0	0	0	-	5	0	0	0	0	-	31
	Maximum								0	0	0	0	-	82	0	0	0	0	-	304
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (32.8%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (21.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average							0	0	0	0	-	11	0	0	0	0	-	23
		Lower CI							0	0	0	0	-	10	0	0	0	0	-	20
		Upper CI							0	0	0	0	-	13	0	0	0	0	-	23
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	11	0	0	0	0	-	23
Grid	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
	Minimum								0	0	0	0	-28	-	0	0	0	0	-287	-
	1st Quartile								0	0	0	0	-24	-	0	0	0	0	-165	-
	Average								0	0	0	0	-18	-	0	0	0	0	-121	-
	3rd Quartile								0	0	0	0	-19	-	0	0	0	0	-95	-
	Maximum								0	0	0	0	143	-	0	0	0	0	411	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	9	-	0	0	0	0	17	-
		Lower CI							0	0	0	0	4	-	0	0	0	0	14	-
		Upper CI							0	0	0	0	10	-	0	0	0	0	17	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	9	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 15A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 5-14 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)	<10µm Particulate Matter 10 (PM_{10})	Nitrogen Dioxide (NO_2)
Baseline incidence rate (y_o)			2431	2431
Concentration response Function (β)			0.0030 0.0003 0.0057	0.0023 0.0006 0.0041
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD		Short-term Hospital admissions respiratory disease 5-14 years (hospital admissions for respiratory disease for 1-14 years) 3.77	Short-term Hospital admissions respiratory disease 5-14 years (hospital admissions for respiratory disease for 1-14 years) 61.0
	4 mAHD		3.23	55.5
	7 mAHD		2.84	52.9
	10 mAHD		2.45	51.1
			Indicates unacceptable risk (>1 in 10,000 increase)	Indicates unacceptable risk (>1 in 10,000 increase)
			Short-term Hospital admissions respiratory disease 5-14 years	Short-term Hospital admissions respiratory disease 5-14 years

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail							1.4	-2.371577235	0.1	-17.34902	-1.527326	-32.7435	48.05973934	-12.98415511	0.1	-72.16826	-20.33668	-124.8026
985	facade	332720	6250614	1	BLD 01	Retail							2.2	-1.571577235	0.1	-11.51059	-1.012223	-21.74778	48.52379904	-12.5200954	0.1	-69.62623	-19.61278	-120.4545
1213	facade	332722	6250601	1	BLD 01	Retail							3.4	-0.371577235	0.1	-2.726449	-0.239364	-5.159611	60.52512231	-0.51877213	0.1	-2.925333	-0.815817	-5.113561
1224	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-1.259329	-0.11053	-2.383833	60.83081845	-0.21307599	0.1	-1.201952	-0.335115	-2.101603
1235	facade	332721	6250576	1	BLD 01	Retail							2.4	-1.371577235	0.1	-10.04877	-0.88343	-18.99098	52.42863591	-8.615258529	0.1	-48.12753	-13.51287	-83.54125
1246	facade	332710	6250566	1	BLD 01	Retail							0.7	-3.071577235	0.1	-22.44609	-1.977951	-42.32357	31.16339123	-29.88050321	0.1	-162.8828	-46.54638	-277.6652
1257	facade	332696	6250570	1	BLD 01	Retail							1	-2.771577235	0.1	-20.26295	-1.784836	-38.22252	42.66698724	-18.3769072	0.1	-101.5088	-28.73309	-174.7349
1268	facade	332689	6250583	1	BLD 01	Retail							0.9	-2.871577235	0.1	-20.99088	-1.849209	-39.59032	32.42900699	-28.61488746	0.1	-156.2105	-44.59306	-266.5747
1280	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-1.259329	-0.11053	-2.383833	60.83081845	-0.21307599	0.1	-1.201952	-0.335115	-2.101603
1346	facade	332722	6250588	1	BLD 01	Retail							2.8	-0.971577235	0.1	-7.122496	-0.625824	-13.46792	56.88914233	-4.154752114	0.1	-23.3299	-6.526056	-40.65297
1193	facade	332722	6250588	6	BLD 01	Commercial							2.2	-1.029062213	0.2	-7.543256	-0.662847	-14.26243	48.71266833	-6.809608955	0.2	-38.12016	-10.68698	-66.27321
1201	facade	332722	6250601	6	BLD 01	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	52.00369957	-3.518577713	0.2	-19.7722	-5.527925	-34.47256
1203	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-3.147972	-0.276393	-5.956851	52.91224838	-2.610028905	0.2	-14.68218	-4.101738	-25.61833
1204	facade	332721	6250576	6	BLD 01	Commercial							1.9	-1.329062213	0.2	-9.737914	-0.856051	-18.40455	46.4012356	-9.121041685	0.2	-50.9232	-14.30385	-88.35558
1205	facade	332710	6250566	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-17.768	-1.564335	-33.53167	30.63097511	-24.89130218	0.2	-136.4655	-38.83689	-233.6131
1206	facade	332696	6250570	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-17.768	-1.564335	-33.53167	36.86440394	-18.65787334	0.2	-103.0274	-29.16975	-177.3066
1207	facade	332689	6250583	6	BLD 01	Commercial							0.7	-2.529062213	0.2	-18.49669	-1.628714	-34.90215	30.57780255	-24.94447474	0.2	-136.7487	-38.91919	-234.0873
1208	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-3.147972	-0.276393	-5.956851	52.91224838	-2.610028905	0.2	-14.68218	-4.101738	-25.61833
1222	facade	332687	6250587	6	BLD 01	Commercial							1.2	-2.029062213	0.2	-14.85106	-1.306801	-28.04191	41.58451977	-13.93775752	0.2	-77.38331	-21.82355	-133.7119
1223	facade	332720	6250614	6	BLD 01	Commercial							1.6	-1.629062213	0.2	-11.93058	-1.04924	-22.53957	42.87728144	-12.64499585	0.2	-70.31068	-19.80763	-121.6256
1397	facade	332722	6250588	10	BLD 01	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	46.69756192	-4.382229425	0.2	-24.60076	-6.882858	-42.85903
1406	facade	332722	6250601	10	BLD 01	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	49.1226971	-1.95709424	0.2	-11.01757	-3.076281	-19.23499
1407	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	49.62553668	-1.45425466	0.2	-8.191583	-2.286259	-14.30749
1408	facade	332721	6250576	10	BLD 01	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	43.99950023	-7.080291109	0.2	-39.62303	-11.11082	-68.86991
1409	facade	332710	6250566	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	28.67000205	-22.40978929	0.2	-123.2118	-34.9931	-211.3681
1410	facade	332696	6250570	10	BLD 01	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.52440668	-15.55538466	0.2	-86.20343	-24.34369	-148.7464
1411	facade	332689	6250583	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	27.41061452	-23.66917683	0.2	-129.9477	-36.94462	-222.6856
1412	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	49.62553668	-1.45425466	0.2	-8.191583	-2.286259	-14.30749
1427	facade	332687	6250587	10	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.70527369	-11.37451765	0.2	-63.33926	-17.82482	-109.6857
1428	facade	332720	6250614	10	BLD 01	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	36.06369613	-15.01609521	0.2	-83.26663	-23.50381	-143.7451
1572	facade	332722	6250588	14	BLD 01	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	43.5225847	-7.557206637	0.2	-42.26863	-11.85739	-73.4381
1581	facade	332722	6250601	14	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	46.75130603	-4.32848531	0.2	-24.30056	-6.798564	-42.33801
1582	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	47.81715602	-3.262635319	0.2	-18.33941	-5.126246	-31.98159
1583	facade	332721	6250576	14	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	41.52611898	-9.553672365	0.2	-53.31192	-14.98021	-92.46576
1584	facade	332710	6250566	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	24.61033102	-26.46946032	0.2	-144.8548	-41.27821	-247.644
1585	facade	332696	6250570	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	31.76193773	-19.31785361	0.2	-106.5907	-30.19513	-183.3358
1586	facade	332689	6250583	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	25.79430795	-25.28548339	0.2	-138.5638	-39.4469	-237.126
1587	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	47.81715602	-3.262635319	0.2	-18.33941	-5.126246	-31.98159
1602	facade	332687	6250587	14	BLD 01	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	38.87090128	-12.20889006	0.2	-67.91998	-19.12719	-117.5341
1603	facade	332720	6250614	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.62123723	-18.45855411	0.2	-101.9502	-28.85999	-175.4825
1744	facade	332722	6250588	18	BLD 01	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	41.3373729	-9.742418438	0.2	-54.35331	-15.27524	-94.25667
1753	facade	332722	6250601	18	BLD 01	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	44.69403482	-6.385756523	0.2	-35.76498	-10.02316	-62.20139
1754	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	45.47599343	-5.603797913	0.2	-31.41386	-8.798014	-54.67095
1755	facade	332721	6250576	18	BLD 01	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	35.71579334	-15.36399801	0.2	-85.16162	-24.04566	-146.9727
1756	facade	332710	6250566	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.4753621	-28.60442925	0.2	-156.1552	-44.57691	-266.4828
1758	facade	332696	6250570	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	29.94576587	-21.13402547	0.2	-116.3682	-33.01457	-199.8443
1759	facade	332689	6250583	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	23.31070489	-27.76908645	0.2	-151.7404	-43.28678	-259.1312
1760	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	45.47599343	-5.603797913	0.2	-31.41386	-8.798014	-54.67095
1774	facade	332687	6250587	18	BLD 01	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	40.42595793	-10.65383341	0.2	-59.37554	-16.69934	-102.8853
1775	facade	332720	6250614	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.42784773	-23.65194361	0.2	-129.8557	-36.91793	-222.5311
144	roof	332705	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.81241626	-25.26737509	0.3	-138.4675	-39.41888	-236.9648
145	roof	332715	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.84088579	-25.23890555	0.3	-138.316	-39.37483	-236.7112
153	roof	332695	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.05563968	-27.02415166	0.3	-147.7962	-42.13569	-252.5543
154	roof	332705	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.10517151	-25.97461983	0.3	-142.2276	-40.51299	-243.2542
155	roof	332715	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.92617024	-26.1536211	0.3	-143.1783	-40.78982	-244.8431
163	roof	332695	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	22.62944156	-28.45034978	0.3	-155.3416	-44.339	-265.1287
164	roof	332705	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.84447518	-27.23531616	0.3	-148.9149	-42.46204	-254.4206
165	roof	332715	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.46639715	-26.6133942	0.3	-145.6184	-41.50074	-248.9192
171	roof	332695	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	20.95460867	-30.12518268	0.3	-164.1705	-46.92382	-279.8027
172	roof	332705	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	21.76255759	-29.31723375	0.3	-159.9157	-45.67724	-272.7363
173	roof	332715	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.21234016	-27.86745118	0.3	-152.2607	-43.43873	-259.9982
1357	facade	332748	6250637	1	BLD 02	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	30.47184427	-30.57205017	0.1	-166.5204	-47.61302	-283.7011
1368	facade	332762	6250634	1	BLD 02	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	43.54164218	-17.50225226	0.1	-96.77491	-27.37326	-166.7104
1379	facade	332776	6250627	1	BLD 02	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	44.25001558	-16.79387887	0.1	-92.93398	-26.27138	-160.1906
1391	facade	332789	6250620	1	BLD 02	Retail							1.5	-2.271577235	0.1	-16.61998	-1.462944	-31.37178	46.45401323	-14.58988122	0.1	-80.94301	-22.83983	-139.7847
1402	facade	332801	6250612	1	BLD 02	Retail							0.9	-2.871577235	0.1	-20.99088	-1.849209	-39.59032	37.68482091	-23.35907353	0.1	-128.2909	-36.46424	-219.9042
1413	facade	332814	6250603	1	BLD 02	Retail							0.7	-3.071577235	0.1	-22.44609	-1.977951	-42.32357	33.65879527	-27.38509917	0.1	-149.7082	-42.6935	-255.7435
1424	facade	332810	6250595	1	BLD 02	Retail							3.4	-0.371577235	0.1	-2.726449	-0.239364	-5.159611	60.93841723	-0.105477209	0.1	-0.595067	-0.165895	-1.040566
1435	facade	332797	6250588	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	23.868432	-37.17546245	0.1	-200.9624	-57.77409	-340.4912
1446	facade	332783	6250582	1	BLD 02	Retail							2	-1.771577235	0.1	-12.97152	-1.141009	-24.50143	53.63422718	-7.409667257	0.1	-41.45049	-11.62646	-72.02582
1457	facade	332770	6250575	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	22.41646942	-38.62742502	0.1	-208.465	-60.0025	-352.7754
1468	facade	332757	6250568	1	BLD 02	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	20.60675176	-40.43714269	0.1	-217.7808	-62.77705	-367.9854
1479	facade	332749	6250579	1	BLD 02	Retail							7.3	3.528422765	0.1	26.04285	2.274126	49.54481	85.35737916	24.31348472	0.1	141.1299	38.544	252.1491
1490	facade	332745	6250593	1	BLD 02	Retail							0.7	-3.071577235	0.1	-22.44609	-1.977951	-42.32357	33.18458792	-27.85930652	0.1	-152.2176	-43.42615	-259.9264
1502	facade	332743	6250627	1	BLD 02	Retail							3.5	-0.271577235	0.1	-1.992999	-0.174948	-3.772118	61.03599547	-0.007898974	0.1	-0.044568	-0.012424	-0.077941
1513	facade	332743	6250616	1	BLD 02	Retail							3.3	-0.471577235	0.1	-3.459677	-0.303778	-6.54631	58.25226892	-2.79162552	0.1	-15.70041	-4.386865	-27.39069
1524	facade	332743	6250604	1	BLD 02	Retail							4.8	1.028422765	0.1	7.562026	0.662616	14.33766	70.38620883	9.342314393	0.1	53.28827	14.73862	93.95477
1290	facade	332745	6250593	6	BLD 02	Residential							0.5	-2.729062213	0	-19.9534	-1.757467	-37.64076	28.30022773	-27.22204956	0	-148.8447	-42.44154	-254.3034
1292	facade	332743	6250627	6	BLD 02	Residential							3.1	-0.129062213	0	-0.947341	-0.083142	-1.793362	55.4133496	-0.108927685	0	-0.614531	-0.171322	-1.074599
1293	facade	332743	6250616	6	BLD 02	Residential							2.8	-0.429062213	0	-3.147972	-0.276393	-5.956851	52.91732269	-2.604954599	0	-14.65372	-4.09377	-25.56879
1294	facade	332743	6250604	6	BLD 02	Residential							3.1	-0.129062213	0	-0.947341	-0.083142	-1.793362	54.28350053	-1.238776761	0	-6.979575	-1.947638	-12.19286
1298	facade	332748	6250637	6	BLD 02	Residential							0.4	-2.829062213	0	-20.68143	-1.821841	-39.00889	25.33037556	-30.19190173	0	-164.5215	-47.02673	-280.3852
1299	facade	332762	6250634	6	BLD 02	Residential							0.8	-2.429062213	0	-17.768	-1.564335	-33.53167	38.83364042	-16.68863687	0	-92.36279	-26.10764	-159.2203
1300	facade	332776	6250627	6	BLD 02	Residential							1.1	-2.129062213	0	-15.58062	-1.371187	-29.41552	40.77856805	-14.74370924	0	-81.78191	-23.07949	-141.2149
1301	facade	332789	6250620	6	BLD 02	Residential							0.8	-2.429062213	0	-17.768	-1.564335	-33.53167	32.65286302	-22.86941427	0	-125.6724	-35.70551	-215.5052
1303	facade	332801	6250612	6	BLD 02	Residential							0.5	-2.729062213	0	-19.9534	-1.757467	-37.64076	27.05056946	-28.47170783	0	-155.4544	-44.37198	-265.3165
1304	facade	332814	6250603	6	BLD 02	Residential							0.4	-2.829062213	0	-20.68143	-1.821841	-39.00889	28.0007218	-27.52155549	0	-150.4306	-42.90435	-256.948
1305	facade	332810	6250595	6	BLD 02	Residential							2.2	-1.029062213	0	-7.543256	-0.662847	-14.26243	54.00630431	-1.515972973	0	-8.538621	-2.38324	-14.91283
1306	facade	332797	6250588	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-1.886214	-40.37624	19.37458265	-36.14769464	0	-195.6364	-56.19546	-331.752
1307	facade	332783	6250582	6	BLD 02	Residential							1.2	-2.029062213	0	-14.85106	-1.306801	-28.04191	42.94110829	-12.581169	0	-69.96094	-19.70806	-121.0272
1308	facade	332770	6250575	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-1.886214	-40.37624	20.21019069	-35.3120866	0	-191.2968	-54.9112	-324.6198
1309	facade	332757	6250568	6	BLD 02	Residential							0.3	-2.929062213	0	-21.40923	-1.886214	-40.37624	19.3648531	-36.15742418	0	-195.6869	-56.21041	-331.8349
1310	facade	332749	6250579	6	BLD 02	Residential							5.8	2.570937787	0	18.94831	1.656801	36.00118	68.73774832	13.21547103	0	75.7217	20.87516	133.9636
1494	facade	332745	6250593	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	25.75848567	-25.32130567	0	-138.7544	-39.50233	-237.445
1495	facade	332743	6250627	10	BLD 02	Residential							2.2	-0.24540521	0	-1.801004	-0.158089	-3.408853	50.83382102	-0.245970322	0	-1.387455	-0.386845	-2.425883
1496	facade	332743	6250616	10	BLD 02	Residential							2.1	-0.34540521	0	-2.534512	-0.222505	-4.796552	48.63965811	-2.440133233	0	-13.72917	-3.834953	-23.95899
1497	facade	332743	6250604	10	BLD 02	Residential							2.2	-0.24540521	0	-1.801004	-0.158089	-3.408853	49.89423155	-1.185559787	0	-6.680149	-1.864001	-11.67032
1503	facade	332748	6250637	10	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	25.19768463	-25.88210671	0	-141.7361	-40.3699	-242.4325
1504	facade	332762	6250634	10	BLD 02	Residential							0.7	-1.74540521	0	-12.78039	-1.124156	-24.14126	36.06639755	-15.01339379	0	-83.25191	-23.4996	-143.72
1505	facade	332776	6250627	10	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-0.995369	-21.38721	36.83210846	-14.24768288	0	-79.07575	-22.3066	-136.6
1506	facade	332789	6250620	10	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	28.48812915	-22.59166219	0	-124.1858	-35.27502	-213.0061
1507	facade	332801	6250612	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	23.77796476	-27.30182658	0	-149.2672	-42.56482	-255.0082
1508	facade	332814	6250603	10	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	25.00834928	-26.07144206	0	-142.7419	-40.66273	-244.1138
1509	facade	332810	6250595	10	BLD 02	Residential							1.9	-0.54540521	0	-4.000862	-0.351333	-7.569573	49.55950926	-1.520282086	0	-8.562849	-2.390011	-14.95509
1510	facade	332797	6250588	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	20.0292351	-31.05055625	0	-169.034	-48.35078	-287.8676
1511	facade	332783	6250582	10	BLD 02	Residential							1	-1.44540521	0	-10.58849	-0.930973	-20.009	38.48604752	-12.59374382	0	-70.02985	-19.72768	-121.1451
1512	facade	332770	6250575	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.79414077	-32.28565057	0	-175.509	-50.25401	-298.5848
1514	facade	332757	6250568	10	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.23936163	-33.84042971	0	-183.6336	-52.6477	-311.9998
1515	facade	332749	6250579	10	BLD 02	Residential							4.7	2.25459479	0	16.60886	1.452878	31.54278	60.84579903	9.766007685	0	55.7325	15.40916	98.30085
1670	facade	332745	6250593	14	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	24.29942263	-26.78036872	0	-146.5039	-41.75887	-250.3976
1671	facade	332743	6250627	14	BLD 02	Residential							1.9	-0.54540521	0	-4.000862	-0.351333	-7.569573	47.55352461	-3.52626673	0	-19.81524	-5.539991	-34.54736
1672	facade	332743	6250616	14	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-0.415744	-8.954894	44.35699449	-6.722796847	0	-37.63797	-10.55103	-65.4398
1673	facade	332743	6250604	14	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-0.415744	-8.954894	45.7683141	-5.311477242	0	-29.78525	-8.339856	-51.8497
1677	facade	332748	6250637	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	22.89922708	-28.18056426	0	-153.9162	-43.92237	-262.7556
1678	facade	332762	6250634	14	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	32.532097	-18.54769434	0	-102.432	-28.99853	-176.2985
1680	facade	332776	6250627	14	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	32.81645594	-18.2633354	0	-100.8946	-28.55657	-173.6946
1681	facade	332789	6250620	14	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	24.43644552	-26.64334582	0	-145.7773	-41.54705	-249.1844
1682	facade	332801	6250612	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	22.97507484	-28.1047165	0	-153.5153	-43.80522	-262.088
1683	facade	332814	6250603	14	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.26670937	-30.81308197	0	-167.7869	-47.98467	-285.8008
1684	facade	332810	6250595	14	BLD 02	Residential							1.5	-0.94540521	0	-6.930907	-0.608968	-13.10611	47.05954274	-4.0202486	0	-22.57815	-6.31506	-39.3476
1685	facade	332797	6250588	14	BLD 02	Residential							0.2

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-0.866576	-18.63	41.89770849	-9.182082853	0	-51.26037	-14.39929	-88.93593
1858	facade	332797	6250588	18	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	15.50509404	-35.5746973	0	-192.6616	-55.31488	-326.8639
1859	facade	332783	6250582	18	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	32.77726655	-18.30252479	0	-101.1066	-28.61748	-174.0536
1860	facade	332770	6250575	18	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	16.68998189	-34.38980945	0	-186.4974	-53.49293	-316.7197
1861	facade	332757	6250568	18	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.35084489	-37.72894645	0	-203.8253	-58.6238	-345.1824
1862	facade	332749	6250579	18	BLD 02	Residential							2.9	0.45459479	0	3.339754	0.292874	6.327296	51.08536134	0.005570003	0	0.031428	0.008761	0.054962
1941	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	21.0917293	-29.98806204	0	-163.449	-46.71231	-278.6051
1942	facade	332743	6250627	22	BLD 02	Residential							1.3	-1.14540521	0	-8.394602	-0.737775	-15.86963	40.73270597	-10.34708537	0	-57.68643	-16.22013	-99.98481
1943	facade	332743	6250616	22	BLD 02	Residential							1.3	-1.14540521	0	-8.394602	-0.737775	-15.86963	40.71515494	-10.3646364	0	-57.78311	-16.24755	-100.1509
1944	facade	332743	6250604	22	BLD 02	Residential							1.4	-1.04540521	0	-7.662865	-0.673372	-14.48827	41.23518383	-9.844607513	0	-54.91693	-15.43495	-95.22572
1950	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.41174903	-33.66804231	0	-182.7342	-52.38242	-310.5165
1951	facade	332762	6250634	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	27.2889761	-23.79081524	0	-130.5973	-37.13303	-223.7756
1952	facade	332776	6250627	22	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	27.05110302	-24.02868832	0	-131.867	-37.50143	-225.9058
1953	facade	332789	6250620	22	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.1740282	-30.90576314	0	-168.2737	-48.12756	-286.6077
1954	facade	332801	6250612	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.40200782	-33.67778352	0	-182.785	-52.39741	-310.6004
1955	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.86403697	-33.21575437	0	-180.3728	-51.68626	-306.6201
1956	facade	332810	6250595	22	BLD 02	Residential							1	-1.44540521	0	-10.58849	-0.930973	-20.009	40.13038452	-10.94940682	0	-61.00197	-17.16099	-105.6768
1958	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	14.40613327	-36.67365807	0	-198.3636	-57.00346	-336.2288
1959	facade	332783	6250582	22	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	29.44672776	-21.63306358	0	-119.0476	-33.7887	-204.3592
1960	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	14.99385669	-36.08593465	0	-195.316	-56.10056	-331.2256
1961	facade	332757	6250568	22	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.63719483	-39.44259651	0	-212.6661	-61.25268	-359.6404
1962	facade	332749	6250579	22	BLD 02	Residential							2.3	-0.14540521	0	-1.067275	-0.09367	-2.020359	47.63329107	-3.446500276	0	-19.36879	-5.414813	-33.77133
293	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.00029571	-31.07949563	0	-169.1859	-48.39539	-288.1193
294	facade	332743	6250627	26	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-0.866576	-18.63	38.69925601	-12.38053533	0	-68.86122	-19.39503	-119.1453
295	facade	332743	6250616	26	BLD 02	Residential							1.1	-1.34540521	0	-9.857414	-0.866576	-18.63	37.92731214	-13.1524792	0	-73.08963	-20.5992	-126.3777
296	facade	332743	6250604	26	BLD 02	Residential							1.2	-1.24540521	0	-9.126119	-0.802176	-17.25021	39.01117703	-12.06861431	0	-67.15048	-18.90829	-116.2164
301	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.097322	-33.98246934	0	-184.3743	-52.86626	-313.2211
302	facade	332762	6250634	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	24.81328357	-26.26650777	0	-143.7777	-40.96439	-245.8446
303	facade	332776	6250627	26	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	23.86597107	-27.21382027	0	-148.8011	-42.42882	-254.2307
304	facade	332789	6250620	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.02426948	-33.05552186	0	-179.5356	-51.43958	-305.238
305	facade	332801	6250612	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.5732267	-35.50656464	0	-192.3076	-55.21016	-326.2819
306	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	16.02882839	-35.05096295	0	-189.939	-54.50973	-322.386
307	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.64540521	0	-12.04998	-1.059764	-22.76463	36.70987304	-14.3699183	0	-79.74291	-22.49708	-137.7381
309	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.07919063	-38.00060071	0	-205.2292	-59.04074	-347.4811
310	facade	332783	6250582	26	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	26.74953454	-24.3302568	0	-133.4757	-37.96839	-228.6033
311	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.47006657	-37.60972477	0	-203.209	-58.4408	-344.1728
312	facade	332757	6250568	26	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.62344199	-40.45634935	0	-217.8795	-62.80648	-368.1462
313	facade	332749	6250579	26	BLD 02	Residential							1.8	-0.64540521	0	-4.733705	-0.415744	-8.954894	44.67544387	-6.404347472	0	-35.86833	-10.05228	-62.38014
415	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.72572973	-32.35406161	0	-175.8671	-50.35938	-299.1768
416	facade	332743	6250627	30	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-0.995369	-21.38721	34.86186559	-16.21792575	0	-89.80639	-25.37511	-154.8757
417	facade	332743	6250616	30	BLD 02	Residential							0.9	-1.54540521	0	-11.31934	-0.995369	-21.38721	34.23622073	-16.84357061	0	-93.20362	-26.3487	-160.6486
418	facade	332743	6250604	30	BLD 02	Residential							1	-1.44540521	0	-10.58849	-0.930973	-20.009	36.43187019	-14.64792115	0	-81.25956	-22.93026	-140.3244
423	facade	332748	6250637	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	14.37640777	-36.70338357	0	-198.5176	-57.04912	-336.4816
424	facade	332762	6250634	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.51943404	-30.5603573	0	-166.459	-47.59498	-283.5991
425	facade	332776	6250627	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	22.3418127	-28.73797864	0	-156.8603	-44.7831	-267.6559
426	facade	332789	6250620	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	14.24716669	-36.83262465	0	-199.1872	-57.24762	-337.58
427	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.58118916	-35.49860218	0	-192.2662	-55.19792	-326.2139
428	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	14.41855668	-36.66123467	0	-198.2992	-56.98438	-336.1232
429	facade	332810	6250595	30	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	33.37314634	-17.706645	0	-97.882	-27.6911	-168.5882
431	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.18153515	-39.89825619	0	-215.0109	-61.9512	-363.4679
432	facade	332783	6250582	30	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	23.98829761	-27.09149373	0	-148.153	-42.23977	-253.1496
433	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.78986293	-40.28992841	0	-217.0245	-62.55147	-366.7522
434	facade	332757	6250568	30	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.550381068	-41.52941027	0	-223.3846	-64.45007	-377.1115
435	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.04540521	0	-7.662865	-0.673372	-14.48827	40.11639807	-10.96339327	0	-61.07891	-17.18284	-105.8088
113	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	22.1475739	-28.93221744	0.3	-157.8853	-45.08297	-269.3608
114	roof	332755	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	22.22932325	-28.85046809	0.3	-157.4539	-44.95677	-268.6434
123	roof	332745	6250624	35.4	BLD 02	roof							0.8	-1.64540521	0.3	-12.04998	-1.059764	-22.76463	37.16603318	-13.91375816	0.3	-77.25221	-21.78614	-133.4881
126	roof	332775	6250624	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	26.58658608	-24.49320526	0.3	-134.3444	-38.22067	-230.0595
134	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.54179883	-33.53799252	0.3	-182.0555	-52.18227	-309.3969
139	roof	332795	6250614	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.56342443	-27.51636691	0.3	-150.4031	-42.89633	-256.9022
146	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.20927867	-33.87051267	0.3	-183.7905	-52.69399	-312.2585
151	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	13.16568528	-37.91410606	0.3	-204.7823	-58.90799	-346.7495
152	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.68364509	-39.39614625	0.3	-212.4269	-61.18146	-359.2498
156	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	18.44148303	-32.63830831	0.3	-177.3544	-50.79716	-301.635
161	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	10.96054594	-40.1192454	0.3	-216.1472	-62.2899	-365.3216
162	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.72307495	-39.35671639	0.3	-212.2239	-61.121	-358.9182
168	roof	332775	6250584	35.4	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.067297607	-48.01249373	0.3	-256.3544	-74.35591	-430.4543
169	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.512890886	-41.56690046	0.3	-223.5767	-64.50748	-377.424
174	roof	332755	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	14.90443899	-36.17535236	0.3	-195.7799	-56.23795	-331.9876
175	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.05258614	-39.0272052	0.3	-210.5263	-60.6157	-356.145
459	facade	332787	6250613	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	18.99496279	-32.08482855	0	-174.4574	-49.94466	-296.8459
460	facade	332787	6250598	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.349249123	-47.73054222	0	-254.9309	-73.92596	-428.1635
461	facade	332780	6250587	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.080155854	-47.99963549	0	-256.2895	-74.3363	-430.3499
462	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.37082832	-42.70896302	0	-229.4202	-66.25547	-386.9216
464	facade	332754	6250582	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.754979406	-48.32481194	0	-257.9302	-74.83207	-432.9888
465	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	19.68984284	-31.3899485	0	-170.8151	-48.87392	-290.818
475	facade	332785	6250615	38	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	29.33475989	-21.74503145	0	-119.6484	-33.96236	-205.3709
476	facade	332774	6250607	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.822084575	-48.25770677	0	-257.5917	-74.72977	-432.4445
477	facade	332760	6250601	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.753751927	-48.32603941	0	-257.9364	-74.83394	-432.9988
478	facade	332749	6250601	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	19.70866413	-31.37112721	0	-170.7164	-48.84491	-290.6544
479	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	21.27104645	-29.80874489	0	-162.505	-46.43567	-277.0379
480	facade	332752	6250629	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.234493963	-48.84529738	0	-260.5538	-75.62538	-437.2054
481	facade	332766	6250625	38	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.458973297	-48.62081804	0	-259.4227	-75.28327	-435.388
482	facade	332779	6250618	38	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	31.14080993	-19.93898141	0	-109.9392	-31.15975	-188.9954
536	facade	332787	6250613	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.2054736	-35.87431774	0	-194.2176	-55.77538	-329.4213
537	facade	332787	6250598	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.334777753	-48.74501359	0	-260.0486	-75.47255	-436.3937
538	facade	332780	6250587	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.504652639	-48.5751387	0	-259.1924	-75.21364	-435.0179
539	facade	332766	6250580	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	8.018361342	-43.06143	0	-231.2205	-66.79468	-389.8439
540	facade	332754	6250582	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.599082429	-48.48070891	0	-258.7164	-75.06971	-434.2527
542	facade	332750	6250597	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	17.57598771	-33.50380363	0	-181.877	-52.12964	-309.1025
551	facade	332785	6250615	46	BLD 02	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	30.63973373	-20.44005761	0	-112.637	-31.93764	-193.5507
553	facade	332774	6250607	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.086375763	-48.99341558	0	-261.2999	-75.85109	-438.4038
554	facade	332760	6250601	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.897297927	-48.18249341	0	-257.2123	-74.6151	-431.8343
555	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.64442339	-32.43536795	0	-176.2926	-50.48462	-299.8803
556	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.84555486	-32.23423649	0	-175.2398	-50.17481	-298.1397
557	facade	332752	6250629	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.788633918	-49.29115742	0	-262.7987	-76.30474	-440.8104
558	facade	332766	6250625	46	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.940653589	-49.13913775	0	-262.0336	-76.07313	-439.582
559	facade	332779	6250618	46	BLD 02	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	29.46643561	-21.61335573	0	-118.9419	-33.75813	-204.1811
612	facade	332787	6250613	54	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.36117202	-37.71861932	0	-203.772	-58.60795	-345.095
613	facade	332787	6250598	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.268687516	-48.81110383	0	-260.3816	-75.57327	-436.9287
614	facade	332780	6250587	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.357510228	-48.72228111	0	-259.934	-75.43791	-436.2097
615	facade	332766	6250580	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.079326886	-46.00046446	0	-246.1753	-71.28607	-414.0493
616	facade	332754	6250582	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.202460849	-48.87733049	0	-260.7152	-75.6742	-437.4647
617	facade	332750	6250597	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.10138992	-35.97840142	0	-194.7579	-55.93532	-330.3089
628	facade	332785	6250615	54	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	25.2022109	-25.87758044	0	-141.712	-40.3629	-242.3923
629	facade	332774	6250607	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.446398192	-48.63339315	0	-259.4861	-75.30243	-435.4898
631	facade	332760	6250601	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.477230155	-48.60256119	0	-259.3307	-75.25544	-435.2401
632	facade	332749	6250601	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.91444171	-35.16534963	0	-190.5339	-54.6856	-323.3648
633	facade	332749	6250616	54	BLD 02	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.64827027	-35.43152107	0	-191.9176	-55.0948	-325.6407
634	facade	332752	6250629	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.743897498	-49.33589384	0	-263.0238	-76.3729	-441.1718
635	facade	332766	6250625	54	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.817092	-49.26269934	0	-262.6555	-76.26139	-440.5805
636	facade	332779	6250618	54	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	25.16878974	-25.9110016	0	-141.8896	-40.41459	-242.6892
689	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.9923746	-39.08741674	0	-210.8366	-60.70804	-356.652
690	facade	332787	6250598	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.139108986	-48.94068236	0	-261.0343	-75.77074	-437.9772
691	facade	332780	6250587	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.190786621	-48.88900472	0	-260.774	-75.69199	-437.5591
692	facade	332766	6250580	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.760930192	-45.31886115	0	-242.7161	-70.24521	-408.4614
693	facade	332754	6250582	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.523968466	-49.55582288	0	-264.1302	-76.70792	-442.9473
694	facade	332750	6250597	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.63298285	-37.44680849	0	-202.3664	-58.1907	-342.7924
704	facade	332785	6250615	62	BLD 02	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	19.17460092	-31.90519043	0	-173.5164	-49.6679	-295.2892
705	facade	332774	6250607	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.046181753	-49.03360959	0	-261.5023	-75.91234	-438.7288
706	facade	332760	6250601	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.30054011	-48.77925123	0	-260.2211	-75.52473	-436.6709
708	facade	332749	6250601	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.36086418	-37.71892716	0	-203.7736	-58.60843	-345.0976
709	facade	332749	6250616	62	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	14.63900179	-36.44078955	0	-197.1565	-56.64575	-334.2479
710	facade	332752	6250629	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.435240174	-49.64455117	0	-264.5764	-76.84307	-443.6632
711	facade	332766	6250625	62	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.537426594	-49.54236475	0	-264.0625	-76.68742	-442.8387
712	facade	332779	6250618	62	BLD 02	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	25.04692417	-26.03286717	0	-142.537	-40.60307	-243.7713
766	facade	332787	6250613	70	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.421705114	-42.65808623	0	-229.1602	-66.17762	-386.4995
767	facade	332787	6250598	70	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.120130968	-48.95966037	0	-261.1299	-75.79966	-438.1308
768	facade	332780	6250587	70	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.89406642	-49.18572492	0	-262.2681	-76.14411	-439.9586

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.544411269	-49.53538007	0	-264.0274	-76.67678	-442.7823
902	facade	332766	6250580	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.289138658	-46.79065268	0	-250.1786	-72.49217	-420.5081
903	facade	332754	6250582	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.02671432	-49.05307702	0	-261.6003	-75.942	-438.8863
904	facade	332750	6250597	78	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.429139269	-46.65065207	0	-249.4699	-72.27853	-419.3653
944	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.0801213	-39.99967004	0	-215.5325	-62.10664	-364.3188
945	facade	332774	6250607	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.346803251	-49.73298809	0	-265.0211	-76.97777	-444.3764
946	facade	332760	6250601	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.470834785	-49.60895656	0	-264.3974	-76.78886	-443.376
947	facade	332749	6250601	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.688988228	-46.39080311	0	-248.1538	-71.88194	-417.2424
948	facade	332749	6250616	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.680893799	-44.39889754	0	-238.0386	-68.83964	-400.8949
949	facade	332752	6250629	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.940292785	-50.13949856	0	-267.0637	-77.59683	-447.6517
950	facade	332766	6250625	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.310367635	-49.76942371	0	-265.2042	-77.03326	-444.6702
953	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	15.26049252	-35.81929882	0	-193.9319	-55.69082	-328.9519
957	facade	332787	6250613	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.449691909	-46.63009943	0	-249.3658	-72.24716	-419.1974
958	facade	332787	6250598	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.984381589	-49.09540975	0	-261.8134	-76.00651	-439.2285
959	facade	332780	6250587	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.448730849	-49.63106049	0	-264.5086	-76.82252	-443.5544
960	facade	332766	6250580	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.399714475	-47.68007687	0	-254.676	-73.849	-427.7532
961	facade	332754	6250582	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.557769397	-49.52202194	0	-263.9602	-76.65644	-442.6745
962	facade	332750	6250597	86	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.416332712	-46.66345863	0	-249.5347	-72.29807	-419.4698
983	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.596132046	-43.4836593	0	-233.3752	-67.44045	-393.3391
984	facade	332774	6250607	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.445585078	-49.63420626	0	-264.5244	-76.82732	-443.5797
986	facade	332760	6250601	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.079981927	-49.99980941	0	-266.362	-77.38412	-446.5268
987	facade	332749	6250601	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.463542457	-47.61624888	0	-254.3535	-73.75166	-427.2341
988	facade	332749	6250616	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.872788603	-47.20700274	0	-252.285	-73.12742	-423.9029
989	facade	332752	6250629	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.215378511	-49.86441283	0	-265.6817	-77.17793	-445.4359
990	facade	332766	6250625	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.831022247	-50.24876909	0	-267.6125	-77.7632	-448.5312
991	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.385412	-42.69437934	0	-229.3457	-66.23315	-386.8006
995	facade	332787	6250613	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.110848822	-46.96894252	0	-251.0809	-72.76422	-421.9625
997	facade	332787	6250598	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.67858821	-49.40120313	0	-263.3524	-76.47239	-441.6992
998	facade	332780	6250587	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.40817526	-49.67161608	0	-264.7125	-76.8843	-443.8815
999	facade	332766	6250580	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.33072674	-47.7490646	0	-255.0244	-73.95421	-428.3141
1000	facade	332754	6250582	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.493665251	-49.58612609	0	-264.2826	-76.75408	-443.1918
1001	facade	332750	6250597	94	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.482845918	-47.59694542	0	-254.256	-73.72222	-427.0771
1022	facade	332785	6250615	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.834773333	-43.24501801	0	-232.1577	-67.07548	-391.3644
1023	facade	332774	6250607	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.743984429	-49.33580691	0	-263.0234	-76.37277	-441.1711
1024	facade	332760	6250601	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.330524731	-49.74926661	0	-265.1029	-77.00256	-444.5077
1025	facade	332749	6250601	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.126871397	-47.95291994	0	-256.0537	-74.26507	-429.9705
1026	facade	332749	6250616	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.298382849	-47.78140849	0	-255.1877	-74.00354	-428.577
1027	facade	332752	6250629	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.859302256	-50.22048909	0	-267.4704	-77.72014	-448.3036
1028	facade	332766	6250625	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.953621662	-50.12616968	0	-266.9968	-77.57653	-447.5444
1030	facade	332779	6250618	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.831098959	-45.24869238	0	-242.3597	-70.13804	-407.8853
1034	facade	332787	6250613	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.199866502	-47.87992484	0	-255.6852	-74.15377	-429.3775
1035	facade	332787	6250598	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.319687297	-49.76010404	0	-265.1574	-77.01907	-444.5951
1036	facade	332780	6250587	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.135888338	-49.943903	0	-266.0811	-77.29898	-446.0765
1037	facade	332766	6250580	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.154704795	-47.92508655	0	-255.9132	-74.22263	-429.7444
1038	facade	332754	6250582	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.81900368	-50.26078766	0	-267.6728	-77.7815	-448.6279
1039	facade	332750	6250597	102	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.113212174	-47.96657917	0	-256.1227	-74.2859	-430.0814
138	roof	332785	6250614	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	7.455035461	-43.62475588	0.3	-234.0948	-67.65621	-394.5058
149	roof	332775	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.83326137	-50.24652997	0.3	-267.6012	-77.75979	-448.5132
150	roof	332785	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.517222566	-49.56256878	0.3	-264.1641	-76.7182	-443.0017
157	roof	332755	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.1789439	-48.90084744	0.3	-260.8336	-75.71004	-437.655
158	roof	332765	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.959340457	-50.12045088	0.3	-266.968	-77.56782	-447.4984
159	roof	332775	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.316367342	-49.763424	0.3	-265.1741	-77.02413	-444.6218
160	roof	332785	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.001878913	-50.07791243	0.3	-266.7544	-77.50305	-447.1559
166	roof	332755	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.27649989	-48.80329145	0.3	-260.3422	-75.56137	-436.8655
167	roof	332765	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.058048758	-50.02174258	0.3	-266.4722	-77.41752	-446.7035
1060	facade	332785	6250615	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.759642521	-45.32014882	0	-242.7227	-70.24718	-408.472
1061	facade	332774	6250607	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.986197279	-50.09359406	0	-266.8331	-77.52693	-447.2821
1064	facade	332760	6250601	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.188068128	-49.89172321	0	-265.8189	-77.21952	-445.656
1065	facade	332749	6250601	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.835170667	-48.24462067	0	-257.5257	-74.70982	-432.3384
1066	facade	332749	6250616	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.025667324	-48.05412402	0	-256.5645	-74.41938	-430.7923
1067	facade	332752	6250629	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.856165498	-50.22362584	0	-267.4862	-77.72492	-448.3289
1068	facade	332766	6250625	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.747227416	-50.33256393	0	-268.0332	-77.89078	-449.2054
1069	facade	332779	6250618	109	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.081964146	-46.9978272	0	-251.227	-72.80829	-422.198
1088	facade	332785	6250615	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.656585963	-46.42320538	0	-248.3179	-71.9314	-417.5072
1089	facade	332774	6250607	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.036271059	-50.04352028	0	-266.5816	-77.45068	-446.8789
1090	facade	332760	6250601	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.093356365	-49.98643498	0	-266.2948	-77.36375	-446.4191
1091	facade	332749	6250601	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.406982932	-48.67280841	0	-259.6847	-75.36251	-435.809
1092	facade	332749	6250616	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.338029836	-48.74176151	0	-260.0322	-75.4676	-436.3674
1093	facade	332752	6250629	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.945049562	-49.13474178	0	-262.0114	-76.06643	-439.5465
1094	facade	332766	6250625	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.930791306	-50.14900004	0	-267.1114	-77.61129	-447.7282
1095	facade	332779	6250618	118	BLD 02	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.106276548	-47.97351479	0	-256.1577	-74.29647	-430.1378
124	roof	332755	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.70529526	-50.37449608	0.3	-268.2437	-77.95462	-449.5426
125	roof	332765	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.859466594	-50.22032475	0.3	-267.4696	-77.71989	-448.3023
135	roof	332755	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.060214941	-50.0195764	0.3	-266.4613	-77.41422	-446.6861
136	roof	332765	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.679056	-50.40073534	0.3	-268.3754	-77.99456	-449.7537
137	roof	332775	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.769615288	-50.31017605	0.3	-267.9208	-77.85669	-449.0253
147	roof	332755	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.337115671	-49.74267567	0.3	-265.0698	-76.99253	-444.4546
148	roof	332765	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.094193306	-49.98559804	0.3	-266.2906	-77.36248	-446.4124
1657	facade	332866	6250543	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	57.08042712	-3.963467323	0.1	-22.26073	-6.225981	-38.79632
1668	facade	332853	6250536	1	BLD 03	Retail							2.8	-0.971577235	0.1	-7.122496	-0.625824	-13.46792	58.69004352	-2.353850924	0.1	-13.24504	-3.699453	-23.11585
1679	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	22.62328822	-38.42060622	0.1	-207.3979	-59.68521	-351.03
1690	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	20.73292981	-40.31096463	0.1	-217.1326	-62.58371	-366.9285
1701	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	20.33922101	-40.70467343	0.1	-219.1547	-63.18694	-370.2244
1712	facade	332809	6250540	1	BLD 03	Retail							0.9	-2.871577235	0.1	-20.99088	-1.849209	-39.59032	45.43305031	-15.61084413	0.1	-86.50524	-24.43004	-149.2601
1724	facade	332803	6250554	1	BLD 03	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	27.22931006	-33.81458438	0.1	-183.4987	-52.60793	-311.7775
1735	facade	332796	6250567	1	BLD 03	Retail							2.8	-0.971577235	0.1	-7.122496	-0.625824	-13.46792	60.5602002	-0.483694246	0.1	-2.727641	-0.760663	-4.768136
1746	facade	332808	6250574	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	55.85564312	-5.188251321	0.1	-29.09838	-8.146696	-50.65941
1757	facade	332821	6250581	1	BLD 03	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	58.37304539	-2.670849052	0.1	-15.02325	-4.197236	-26.21207
1768	facade	332834	6250585	1	BLD 03	Retail							3.9	0.128422765	0.1	0.943014	0.082733	1.785791	67.68199912	6.638104681	0.1	37.74454	10.46324	66.39144
1779	facade	332840	6250578	1	BLD 03	Retail							5	1.228422765	0.1	9.035363	0.791497	17.13575	72.23989214	11.1959977	0.1	63.99969	17.67364	113.0244
1790	facade	332849	6250567	1	BLD 03	Retail							5.4	1.628422765	0.1	11.98471	1.049281	22.74153	75.31139221	14.26749777	0.1	81.84998	22.54463	144.9399
1801	facade	332859	6250555	1	BLD 03	Retail							4.6	0.828422765	0.1	6.08958	0.533741	11.54277	69.77912029	8.735225848	0.1	49.79024	13.77816	87.74051
1263	facade	332808	6250574	6	BLD 03	Commercial							1.6	-1.629062213	0.2	-11.93058	-1.04924	-22.53957	46.88743938	-8.634837907	0.2	-48.23581	-13.5435	-83.7278
1264	facade	332821	6250581	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	50.89515665	-4.627120635	0.2	-25.96815	-7.266916	-45.2317
1265	facade	332834	6250585	6	BLD 03	Commercial							3.4	0.170937787	0.2	1.255284	0.110123	2.377275	62.63312053	7.110843244	0.2	40.45479	11.21011	71.18815
1266	facade	332840	6250578	6	BLD 03	Commercial							4.8	1.570937787	0.2	11.56063	1.012232	21.93512	66.25726509	10.7349878	0.2	61.33146	16.94337	108.2684
1267	facade	332849	6250567	6	BLD 03	Commercial							5.3	2.070937787	0.2	15.25168	1.334495	28.9581	69.30676783	13.78449054	0.2	79.0345	21.778	139.8946
1269	facade	332859	6250555	6	BLD 03	Commercial							4.4	1.170937787	0.2	8.611798	0.754453	16.33118	65.26803108	9.745753794	0.2	55.6156	15.37711	98.09292
1282	facade	332866	6250543	6	BLD 03	Commercial							2.8	-0.429062213	0.2	-3.147972	-0.276393	-5.956851	55.787549	0.265271716	0.2	1.497217	0.41727	2.61896
1283	facade	332853	6250536	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	47.31739841	-8.204878877	0.2	-45.85678	-12.87091	-79.62775
1284	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	23.01036689	-32.51191039	0.2	-176.6931	-50.6025	-300.5423
1285	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	19.38333335	-36.13894393	0.2	-195.591	-56.18201	-331.6774
1286	facade	332816	6250527	6	BLD 03	Commercial							0.2	-3.029062213	0.2	-22.13682	-1.950584	-41.74281	17.28031944	-38.24195785	0.2	-206.4757	-59.41111	-349.5212
1287	facade	332809	6250540	6	BLD 03	Commercial							0.7	-2.529062213	0.2	-18.49669	-1.628714	-34.90215	40.54211092	-14.98016637	0.2	-83.07084	-23.44785	-143.4115
1288	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	22.04000584	-33.48227145	0.2	-181.7646	-52.0965	-308.917
1289	facade	332796	6250567	6	BLD 03	Commercial							1.5	-1.729062213	0.2	-12.66103	-1.113633	-23.91633	46.22993358	-9.29234371	0.2	-51.86931	-14.57168	-89.98389
1467	facade	332808	6250574	10	BLD 03	Commercial							1.3	-1.14540521	0.2	-8.394602	-0.737775	-15.86963	44.93535475	-6.144436588	0.2	-34.42303	-9.645136	-59.87998
1469	facade	332821	6250581	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	48.53520633	-2.544585008	0.2	-14.31513	-3.998976	-24.97929
1470	facade	332834	6250585	10	BLD 03	Commercial							3	0.55459479	0.2	4.075036	0.357305	7.721358	59.16771321	8.087921868	0.2	46.06592	12.75449	81.13144
1471	facade	332840	6250578	10	BLD 03	Commercial							4.7	2.25459479	0.2	16.60886	1.452878	31.54278	64.70484644	13.6250551	0.2	78.10583	21.525	138.2314
1472	facade	332849	6250567	10	BLD 03	Commercial							5.2	2.75459479	0.2	20.30754	1.775199	38.59327	67.81530619	16.73551485	0.2	96.28556	26.4656	170.8745
1473	facade	332859	6250555	10	BLD 03	Commercial							4	1.55459479	0.2	11.44008	1.0017	21.70591	62.96842059	11.88862924	0.2	68.01387	18.77121	120.1867
1485	facade	332866	6250543	10	BLD 03	Commercial							2.7	0.25459479	0.2	1.869857	0.164019	3.541561	53.69028735	2.610496005	0.2	14.77405	4.109406	25.89584
1486	facade	332853	6250536	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	45.41099602	-5.668795322	0.2	-31.77583	-8.899873	-55.2978
1487	facade	332839	6250529	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	18.45233952	-32.62745182	0.2	-177.2976	-50.78044	-301.5412
1488	facade	332826	6250522	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.93062846	-33.14916288	0.2	-180.0249	-51.58374	-306.0458
1489	facade	332816	6250527	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.72478641	-35.35500494	0.2	-191.5199	-54.97718	-324.9867
1491	facade	332809	6250540	10	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	36.08094823	-14.99884311	0.2	-83.17262	-23.47694	-143.5849
1492	facade	332803	6250554	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	21.81163955	-29.26815179	0.2	-159.6569	-45.60149	-272.3063
1493	facade	332796	6250567	10	BLD 03	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	42.23207427	-8.847717068	0.2	-49.41283	-13.87644	-85.75515
1643	facade	332808	6250574	14	BLD 03	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	41.56475379	-9.515037552	0.2	-53.0987	-14.91982	-92.09901
1644	facade	332821	6250581	14	BLD 03	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	44.41741519	-6.662376148	0.2	-37.30231	-10.45641	-64.85959
1645	facade	332834	6250585	14	BLD 03	Commercial							2.8	0.35459479	0.2	2.604695	0.228446	4.93403	57.51960326	6.439811916	0.2	36.60859	10.15003	64.38217
1647	facade	332840	6250578	14	BLD 03	Commercial							4.5	2.05459479	0.2	15.13095	1.323961	28.72823	62.29856513	11.21877378	0.2	64.13159	17.70972	113.2596
1648	facade	332849	6250567	14	BLD 03	Commercial							4.9	2.45459479	0.2	18.08766	1.581801	34.36056	65.45000371	14.37021237	0.2	82.44911	22.70769	146.0141
1649	facade	332859	6250555	14	BLD 03	Commercial							4	1.55459479	0.2	11.44008	1.0017	21.70591	60.76693221	9.687140866	0.2	55.27734	15.28434	97.4913
1661	facade	332866	6250543	14	BLD 03	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	52.28323921	1.20344787	0.2	6.799767	1.893589	11.90399
1662	facade	332853	6250536	14	B

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	36.39793112	-14.68186022	0.2	-81.44465	-22.98313	-140.64
1915	facade	332808	6250574	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.39342	-17.68637134	0.2	-97.77221	-27.65958	-168.402
1916	facade	332821	6250581	22	BLD 03	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	38.37120989	-12.70858146	0.2	-70.65905	-19.90683	-122.2216
1917	facade	332834	6250585	22	BLD 03	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	49.46300489	-1.616786449	0.2	-9.105382	-2.541644	-15.90129
1918	facade	332840	6250578	22	BLD 03	Commercial							3.6	1.15459479	0.2	8.491392	0.743921	16.10249	57.85749359	6.777702247	0.2	38.54455	10.68376	67.80693
1919	facade	332849	6250567	22	BLD 03	Commercial							3.7	1.25459479	0.2	9.228229	0.808363	17.50215	61.04045499	9.960663649	0.2	56.85625	15.71729	100.3001
1920	facade	332859	6250555	22	BLD 03	Commercial							3.1	0.65459479	0.2	4.81054	0.421736	9.116218	54.19839604	3.118604699	0.2	17.6601	4.910071	30.9682
1932	facade	332866	6250543	22	BLD 03	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	45.11396715	-5.965824191	0.2	-33.4293	-9.365302	-58.16032
1933	facade	332853	6250536	22	BLD 03	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.13900546	-14.94078588	0.2	-82.85623	-23.3865	-143.0458
1935	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.68259112	-38.39720022	0.2	-207.2771	-59.6493	-350.8324
1936	facade	332826	6250522	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.60415605	-39.47563529	0.2	-212.8362	-61.30333	-359.9182
1937	facade	332816	6250527	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.19132904	-39.8884623	0.2	-214.9605	-61.93619	-363.3857
1938	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	29.90742842	-21.17236292	0.2	-116.5742	-33.07405	-200.1915
1939	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.39564867	-34.68414267	0.2	-188.0302	-53.94565	-319.2441
1940	facade	332796	6250567	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.69149179	-18.38829955	0.2	-101.5704	-28.7508	-174.8392
287	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.45068666	-39.62910469	0.2	-213.6262	-61.53862	-361.2079
288	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.70272764	-40.3770637	0.2	-217.4722	-62.68499	-367.4822
289	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.0981896	-39.98160174	0.2	-215.4395	-62.07895	-364.1672
290	facade	332809	6250540	26	BLD 03	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	31.74207346	-19.33771789	0.2	-106.6978	-30.22598	-183.5171
291	facade	332803	6250554	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	14.37848938	-36.70130196	0.2	-198.5068	-57.04592	-336.4639
292	facade	332796	6250567	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	31.21177126	-19.86802008	0.2	-109.5569	-31.04956	-188.3496
2037	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	32.24949623	-18.83029511	0.2	-103.9588	-29.43767	-178.8833
2038	facade	332821	6250581	26	BLD 03	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	37.47479327	-13.60499807	0.2	-75.56483	-21.30481	-130.6069
2039	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	46.4375204	-4.642270945	0.2	-26.05271	-7.290674	-45.3784
2040	facade	332840	6250578	26	BLD 03	Commercial							3.2	0.75459479	0.2	5.546265	0.48617	10.51188	54.55747803	3.477686685	0.2	19.70174	5.476062	34.55917
2041	facade	332849	6250567	26	BLD 03	Commercial							3.3	0.85459479	0.2	6.282214	0.550605	11.90833	56.73697899	5.657187647	0.2	32.13032	8.914251	56.46774
2042	facade	332859	6250555	26	BLD 03	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	50.60210974	-0.477681598	0.2	-2.693754	-0.751209	-4.708923
2054	facade	332866	6250543	26	BLD 03	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	42.15888636	-8.920904986	0.2	-49.81735	-13.99089	-86.45174
2055	facade	332853	6250536	26	BLD 03	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.1055682	-18.97422314	0.2	-104.7361	-29.6613	-180.1986
388	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.7040594	-23.37573194	0.2	-128.38	-36.49005	-220.0537
389	facade	332821	6250581	30	BLD 03	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.02457923	-16.05521211	0.2	-88.92205	-25.12185	-153.3719
390	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.14540521	0.2	-8.394602	-0.737775	-15.86963	42.75677689	-8.323014451	0.2	-46.51068	-13.05573	-80.755
391	facade	332840	6250578	30	BLD 03	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	51.88858049	0.808789153	0.2	4.567758	1.272443	7.993784
392	facade	332849	6250567	30	BLD 03	Commercial							2.6	0.15459479	0.2	1.135241	0.099594	2.149888	53.43753281	2.357741473	0.2	13.33967	3.71122	23.37653
393	facade	332859	6250555	30	BLD 03	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	47.04018665	-4.039604687	0.2	-22.68635	-6.345425	-39.5355
406	facade	332866	6250543	30	BLD 03	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.33722408	-11.74256726	0.2	-65.36095	-18.3994	-113.151
407	facade	332853	6250536	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	28.53708158	-22.54270977	0.2	-123.9237	-35.19914	-212.5653
409	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.87811468	-39.20167666	0.2	-211.4253	-60.88326	-357.6139
410	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	9.656918014	-41.42287333	0.2	-222.8386	-64.28694	-376.2232
411	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.23319765	-40.84659369	0.2	-219.8831	-63.40434	-371.4112
412	facade	332809	6250540	30	BLD 03	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	29.0063495	-22.07344184	0.2	-121.4095	-34.47163	-208.3357
413	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	14.8583709	-36.22142044	0.2	-196.0189	-56.30873	-332.3801
414	facade	332796	6250567	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.79745001	-23.28234133	0.2	-127.8808	-36.34536	-219.2155
170	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	15.2516895	-35.82810184	0.3	-193.9777	-55.70435	-329.027
176	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	15.08766621	-35.99212514	0.3	-194.8291	-55.95641	-330.426
179	roof	332843	6250573	35.4	BLD 03	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.45756526	-25.62222608	0.3	-140.3548	-39.9679	-240.1227
180	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	13.10385831	-37.97593303	0.3	-205.1017	-59.00288	-347.2724
184	roof	332845	6250564	35.4	BLD 03	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	27.23706303	-23.84272831	0.3	-130.8744	-37.21343	-224.2407
188	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.67599466	-39.40379668	0.3	-212.4663	-61.19319	-359.3142
193	roof	332855	6250554	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	21.38519976	-29.69459158	0.3	-161.9039	-46.25954	-276.0396
201	roof	332855	6250544	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	18.70139241	-32.37839893	0.3	-175.9945	-50.39687	-299.3874
202	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	10.60737002	-40.47242132	0.3	-217.9621	-62.8311	-368.2807
206	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	14.60956606	-36.47022528	0.3	-197.3092	-56.69097	-334.4984
209	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.4024157	-39.67737564	0.3	-213.8746	-61.61262	-361.6134
213	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	10.98187046	-40.09792088	0.3	-216.0376	-62.25722	-365.1428
483	facade	332812	6250547	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.475769078	-48.60402226	0	-259.338	-75.25767	-435.2519
484	facade	332851	6250555	38	BLD 03	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	26.73582447	-24.34396687	0	-133.5488	-37.98961	-228.7258
486	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.60106563	-39.47872571	0	-212.8521	-61.30807	-359.9442
487	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.55426206	-39.52552928	0	-213.093	-61.37983	-360.3376
488	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.064603153	-43.01518819	0	-230.9844	-66.72394	-389.4608
489	facade	332816	6250540	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.688787945	-48.3910034	0	-258.2641	-74.93297	-433.5255
490	facade	332845	6250562	38	BLD 03	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	28.04784562	-23.03194573	0	-126.5419	-35.95738	-216.9664
491	facade	332831	6250556	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.897706703	-49.18208464	0	-262.2498	-76.13857	-439.9291
492	facade	332818	6250550	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.800247699	-48.27954364	0	-257.7019	-74.76306	-432.6216
493	facade	332808	6250556	38	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.457116475	-48.62267487	0	-259.432	-75.2861	-435.403
494	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.45653154	-37.6232598	0	-203.279	-58.46158	-344.2875
495	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.28014791	-32.79964343	0	-178.1981	-51.0456	-303.029
497	facade	332836	6250574	38	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	29.33025957	-21.74953177	0	-119.6725	-33.96934	-205.4116
560	facade	332812	6250547	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.614693525	-48.46509782	0	-258.6377	-75.04592	-434.1262
561	facade	332851	6250555	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	21.61995188	-29.45983946	0	-160.6672	-45.89731	-273.9852
562	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.612973082	-41.46681826	0	-223.0639	-64.35423	-376.5896
564	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.827127516	-42.25266383	0	-227.0873	-65.55723	-383.1322
565	facade	332825	6250529	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.717366292	-44.36242505	0	-237.853	-68.78389	-400.5943
566	facade	332816	6250540	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.579706283	-48.50008506	0	-258.8141	-75.09925	-434.4098
567	facade	332845	6250562	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	26.54634439	-24.53344696	0	-134.5589	-38.28296	-230.419
568	facade	332831	6250556	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.024376365	-49.05541498	0	-261.612	-75.94557	-438.9052
569	facade	332818	6250550	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.594000265	-48.48579108	0	-258.742	-75.07746	-434.2939
570	facade	332808	6250556	46	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.348830055	-48.73096129	0	-259.9778	-75.45114	-436.2799
571	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.37615636	-40.70363499	0	-219.1494	-63.18534	-370.2157
572	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	14.83231363	-36.24747771	0	-196.154	-56.34877	-332.602
573	facade	332836	6250574	46	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	27.02444169	-24.05534965	0	-132.0092	-37.54271	-226.1444
637	facade	332812	6250547	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.542327717	-48.53746362	0	-259.0025	-75.15622	-434.7126
638	facade	332851	6250555	54	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.59529702	-30.48449432	0	-166.0602	-47.478	-282.9378
639	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.423362247	-42.65642909	0	-229.1517	-66.17509	-386.4857
640	facade	332839	6250536	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	8.19806532	-42.88172602	0	-230.3028	-66.51978	-388.3545
642	facade	332825	6250529	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.065166813	-45.01462453	0	-241.1704	-69.78048	-405.9623
643	facade	332816	6250540	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.086486511	-48.99330483	0	-261.2993	-75.85092	-438.4029
644	facade	332845	6250562	54	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	22.70293913	-28.37685222	0	-154.9533	-44.2255	-264.4825
645	facade	332831	6250556	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.207121297	-49.87267004	0	-265.7232	-77.1905	-445.5025
646	facade	332818	6250550	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.515451406	-48.56433994	0	-259.138	-75.19719	-434.9304
647	facade	332808	6250556	54	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.901686219	-49.17810512	0	-262.2297	-76.1325	-439.897
648	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.516643489	-41.56314785	0	-223.5574	-64.50173	-377.3928
649	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.47153597	-37.60825537	0	-203.2014	-58.43855	-344.1604
650	facade	332836	6250574	54	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	26.73458742	-24.34520392	0	-133.5554	-37.99153	-228.7369
713	facade	332812	6250547	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.533442776	-48.54634857	0	-259.0473	-75.16976	-434.7846
714	facade	332851	6250555	62	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	18.93674771	-32.14304364	0	-174.7623	-50.03434	-297.3501
715	facade	332852	6250542	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.38751705	-43.69227429	0	-234.4391	-67.75944	-395.0638
716	facade	332839	6250536	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.364016187	-45.71577515	0	-244.7311	-70.85139	-411.7173
717	facade	332825	6250529	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.477248614	-45.60254273	0	-244.1565	-70.67847	-410.789
719	facade	332816	6250540	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.361185178	-48.71860616	0	-259.9155	-75.43231	-436.1799
720	facade	332845	6250562	62	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	21.24695981	-29.83283153	0	-162.6319	-46.47283	-277.2484
721	facade	332831	6250556	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.552169388	-49.52762195	0	-263.9884	-76.66497	-442.7197
722	facade	332818	6250550	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.509058676	-48.57073267	0	-259.1702	-75.20693	-434.9822
723	facade	332808	6250556	62	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.765325306	-49.31446604	0	-262.916	-76.34025	-440.9987
724	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.384643726	-42.69514762	0	-229.3496	-66.23433	-386.807
725	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.50199934	-37.57779201	0	-203.0439	-58.39178	-343.9023
726	facade	332836	6250574	62	BLD 03	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	23.69911837	-27.38067297	0	-149.6847	-42.68666	-255.7044
790	facade	332812	6250547	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.831675607	-49.24811573	0	-262.5821	-76.23917	-440.4627
791	facade	332851	6250555	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	20.46333646	-30.61645488	0	-166.7538	-47.68149	-284.0881
792	facade	332852	6250542	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.978627171	-44.10116417	0	-236.5227	-68.38456	-398.44
793	facade	332839	6250536	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.925320228	-45.15447111	0	-241.881	-69.99411	-407.1114
794	facade	332825	6250529	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.321173945	-46.7586174	0	-250.0165	-72.44329	-420.2466
795	facade	332816	6250540	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.161480566	-48.91831078	0	-260.9216	-75.73665	-437.7962
797	facade	332845	6250562	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	19.04526067	-32.03453067	0	-174.194	-49.86717	-296.4101
798	facade	332831	6250556	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.386106959	-49.69368438	0	-264.8235	-76.91791	-444.0595
799	facade	332818	6250550	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.351760676	-48.72803067	0	-259.963	-75.44667	-436.2562
800	facade	332808	6250556	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.519074511	-49.56071683	0	-264.1548	-76.71538	-442.9868
801	facade	332810	6250568	70	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.673949991	-44.40584135	0	-238.074	-68.85025	-400.9521
802	facade	332823	6250575	70	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.2070522	-38.87273915	0	-209.7301	-60.37879	-354.8437
803	facade	332836	6250574	70	BLD 03	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	18.0292202	-33.05057114	0	-179.5098	-51.43196	-305.1953
870	facade	332839	6250536	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.713770231	-45.36602111	0	-242.9556	-70.31725	-408.8486
871	facade	332825	6250529	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.346361817	-47.73342952	0	-254.9454	-73.93037	-428.187
872	facade	332816	6250540	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.783576995	-49.29621435	0	-262.8242	-76.31245	-440.8513
873	facade	332845	6250562	78	BLD 03	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.51585199	-35.56393935	0	-192.6057	-55.29835	-326.772
875	facade	332831	6250556	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.477921406	-49.60186994	0	-264.3618	-76.77806	-443.3189
876	facade	332818	6250550	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.808236018	-49.27155532	0	-262.7001	-76.27488	-440.6521
877	facade	332808	6250556	78	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.33434968	-49.74544166	0	-265.0837	-76.99674	-444.4769
878	facade	332810	6250568	78	BLD 03	Residential							0	-2.44540521	0

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.811491671	-49.26829967	0	-262.6837	-76.26992	-440.6258
973	facade	332808	6250556	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.949997607	-50.12979373	0	-267.015	-77.58205	-447.5736
975	facade	332810	6250568	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.36316442	-47.71662692	0	-254.8606	-73.90474	-428.0504
976	facade	332823	6250575	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.689939059	-46.38985228	0	-248.1489	-71.88049	-417.2346
977	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.385158934	-42.69463241	0	-229.347	-66.23354	-386.8027
992	facade	332812	6250547	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.72550316	-49.35428818	0	-263.1164	-76.40092	-441.3204
993	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.52828994	-39.5515014	0	-213.2267	-61.41965	-360.5558
994	facade	332852	6250542	94	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.616984438	-49.4628069	0	-263.6624	-76.56623	-442.1966
1005	facade	332839	6250536	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.008788237	-49.0710031	0	-261.6905	-75.96932	-439.0312
1006	facade	332825	6250529	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.324062338	-47.755729	0	-255.0581	-73.96437	-428.3682
1008	facade	332816	6250540	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.504895954	-49.57489539	0	-264.2261	-76.73697	-443.1012
1009	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.515883107	-41.56390823	0	-223.5613	-64.5029	-377.3991
1010	facade	332831	6250556	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.683386731	-50.39640461	0	-268.3536	-77.98797	-449.7188
1011	facade	332818	6250550	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.380296904	-49.69949444	0	-264.8527	-76.92676	-444.1063
1012	facade	332808	6250556	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.025195927	-50.05459541	0	-266.6372	-77.46754	-446.9681
1013	facade	332810	6250568	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.101440393	-47.97835095	0	-256.1821	-74.30385	-430.1771
1014	facade	332823	6250575	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.641718183	-47.43807316	0	-253.4532	-73.4799	-425.7845
1015	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.783252886	-43.29653846	0	-232.4206	-67.15428	-391.7909
1031	facade	332812	6250547	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.496829279	-49.58296206	0	-264.2667	-76.74926	-443.1663
1032	facade	332851	6250555	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.709436575	-45.37035477	0	-242.9776	-70.32387	-408.8841
1033	facade	332852	6250542	102	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.171266557	-48.90852478	0	-260.8723	-75.72173	-437.7171
1044	facade	332839	6250536	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.636627014	-48.44316433	0	-258.5271	-75.01248	-433.9484
1045	facade	332825	6250529	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.04326095	-48.03653039	0	-256.4757	-74.39256	-430.6495
1046	facade	332816	6250540	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.325890594	-49.75390075	0	-265.1262	-77.00962	-444.5451
1047	facade	332845	6250562	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.476745416	-44.60304593	0	-239.0775	-69.15162	-402.5764
1048	facade	332831	6250556	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.736625023	-50.34316632	0	-268.0864	-77.90692	-449.2906
1049	facade	332818	6250550	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.322429352	-49.75736199	0	-265.1436	-77.01489	-444.573
1050	facade	332808	6250556	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.796742438	-50.2830489	0	-267.7846	-77.81539	-448.807
1052	facade	332810	6250568	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.194115498	-47.88567584	0	-255.7142	-74.16254	-429.4243
1053	facade	332823	6250575	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.236785598	-47.84300574	0	-255.4988	-74.09747	-429.0776
1054	facade	332836	6250574	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.363979269	-43.71581207	0	-234.5591	-67.79543	-395.2583
1070	facade	332812	6250547	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.463108183	-49.61668316	0	-264.4363	-76.80063	-443.4384
1071	facade	332851	6250555	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.234071023	-47.84572032	0	-255.5125	-74.10161	-429.0996
1072	facade	332852	6250542	109	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.489826119	-48.58996522	0	-259.2672	-75.23624	-435.138
1077	facade	332839	6250536	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.737795078	-48.34199626	0	-258.0169	-74.85826	-433.1282
1078	facade	332825	6250529	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.739582749	-48.34020859	0	-258.0079	-74.85554	-433.1137
1079	facade	332816	6250540	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.088605534	-49.99118581	0	-266.3187	-77.37099	-446.4574
1080	facade	332845	6250562	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.716644164	-47.36314718	0	-253.0745	-73.36561	-425.1745
1081	facade	332831	6250556	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.606874712	-50.47291663	0	-268.7377	-78.10445	-450.334
1082	facade	332818	6250550	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.276631443	-49.8031599	0	-265.3738	-77.08464	-444.9422
1083	facade	332808	6250556	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.765548228	-50.31424311	0	-267.9412	-77.86289	-449.058
1084	facade	332810	6250568	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.07141421	-48.00837713	0	-256.3336	-74.34963	-430.4209
1086	facade	332823	6250575	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.388989982	-48.69080136	0	-259.7754	-75.38993	-435.9547
1087	facade	332836	6250574	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.689101489	-45.39068985	0	-243.0809	-70.35492	-409.051
1097	facade	332812	6250547	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.146208557	-49.93358278	0	-266.0293	-77.28327	-445.9933
1098	facade	332851	6250555	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.328488438	-48.7513029	0	-260.0803	-75.48214	-436.4446
1099	facade	332852	6250542	118	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.852258521	-49.22753282	0	-262.4785	-76.20781	-440.2964
1100	facade	332839	6250536	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.30712979	-48.77266155	0	-260.1879	-75.51469	-436.6175
1101	facade	332825	6250529	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.535567589	-48.54422375	0	-259.0366	-75.16652	-434.7674
1102	facade	332816	6250540	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.833073406	-50.24671794	0	-267.6022	-77.76008	-448.5147
1103	facade	332845	6250562	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.807033753	-48.27275759	0	-257.6677	-74.75271	-432.5666
1104	facade	332831	6250556	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.542845205	-50.53694614	0	-269.059	-78.20192	-450.8487
1105	facade	332818	6250550	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.042792457	-50.03699888	0	-266.5488	-77.44075	-446.8264
1106	facade	332808	6250556	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.599026	-50.48076534	0	-268.777	-78.1164	-450.3971
1108	facade	332810	6250568	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.865893562	-48.21389778	0	-257.3707	-74.66298	-432.0891
1109	facade	332823	6250575	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.871333808	-48.20845753	0	-257.3433	-74.65469	-432.045
1110	facade	332836	6250574	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.90773495	-47.17205639	0	-252.1083	-73.0741	-423.6181
1111	facade	332812	6250547	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.961759744	-50.1180316	0	-266.9559	-77.56414	-447.4789
1112	facade	332851	6250555	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.32647421	-47.75331713	0	-255.0459	-73.9607	-428.3486
1113	facade	332852	6250542	126	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.153172521	-48.92661882	0	-260.9634	-75.74931	-437.8635
1114	facade	332839	6250536	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.303471224	-48.77632012	0	-260.2063	-75.52026	-436.6471
1115	facade	332825	6250529	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.550872228	-48.52891911	0	-258.9594	-75.1432	-434.6434
1116	facade	332816	6250540	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.966131854	-50.11365949	0	-266.9339	-77.55748	-447.4437
1117	facade	332845	6250562	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.770536861	-46.30925448	0	-247.7406	-71.75747	-416.5757
1119	facade	332831	6250556	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.505192475	-50.57459887	0	-269.2479	-78.25924	-451.1514
1120	facade	332818	6250550	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.016757123	-50.06303422	0	-266.6796	-77.48039	-447.036
1121	facade	332808	6250556	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.671391836	-50.40839951	0	-268.4138	-78.00623	-449.8153
1122	facade	332810	6250568	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.309788064	-48.77000328	0	-260.1745	-75.51064	-436.596
1123	facade	332823	6250575	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.151645543	-48.9281458	0	-260.9711	-75.75163	-437.8758
1124	facade	332836	6250574	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.792729534	-49.28706181	0	-262.7781	-76.2985	-440.7774
1125	facade	332812	6250547	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.933457151	-50.14633419	0	-267.098	-77.60723	-447.7067
1126	facade	332851	6250555	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.318504128	-48.76128721	0	-260.1306	-75.49735	-436.5255
1127	facade	332852	6250542	134	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.169110804	-48.91068054	0	-260.8832	-75.72502	-437.7345
191	roof	332835	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.976907689	-50.10288365	0.3	-266.8798	-77.54107	-447.3569
192	roof	332845	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.920085205	-50.15970614	0.3	-267.1652	-77.62759	-447.8144
197	roof	332815	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.883469936	-49.19632141	0.3	-262.3214	-76.16026	-440.0442
198	roof	332825	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.457966703	-49.62182464	0.3	-264.4621	-76.80846	-443.4798
199	roof	332835	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.969018685	-50.11077266	0.3	-266.9194	-77.55309	-447.4204
200	roof	332845	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.625862767	-50.45392857	0.3	-268.6424	-78.07554	-450.1814
207	roof	332825	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.686657616	-49.39313373	0.3	-263.3118	-76.4601	-441.6341
208	roof	332835	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.150199078	-48.92959226	0.3	-260.9784	-75.75384	-437.8875
1128	facade	332845	6250562	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.860579881	-47.21921146	0	-252.3468	-73.14604	-424.0023
1130	facade	332831	6250556	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.419247991	-50.66054335	0	-269.6791	-78.39006	-451.8419
1131	facade	332818	6250550	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.89983032	-50.17996102	0	-267.2669	-77.65844	-447.9774
1132	facade	332808	6250556	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.439981534	-50.63980981	0	-269.5751	-78.3585	-451.6753
1133	facade	332810	6250568	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.017119808	-49.06267153	0	-261.6486	-75.95662	-438.9638
1134	facade	332823	6250575	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.748796612	-49.33099473	0	-262.9992	-76.36543	-441.1322
1135	facade	332836	6250574	142	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.81061526	-49.26917608	0	-262.6881	-76.27125	-440.6329
1136	facade	332845	6250562	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.806774849	-48.27301649	0	-257.669	-74.75311	-432.5687
1137	facade	332831	6250556	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.515677434	-50.56411391	0	-269.1953	-78.24328	-451.0671
1138	facade	332818	6250550	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.781660374	-50.29813097	0	-267.8603	-77.83836	-448.9284
1139	facade	332808	6250556	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.499146265	-50.58064508	0	-269.2782	-78.26844	-451.1999
1141	facade	332810	6250568	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.789949014	-49.28984233	0	-262.7921	-76.30274	-440.7998
1142	facade	332823	6250575	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.747327279	-49.33246406	0	-263.0066	-76.36767	-441.1441
1143	facade	332836	6250574	150	BLD 03	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.786083105	-49.29370824	0	-262.8116	-76.30863	-440.8311
177	roof	332825	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.322899379	-50.75689196	0.3	-270.1623	-78.53671	-452.6158
178	roof	332835	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.757392521	-50.32239882	0.3	-267.9821	-77.8753	-449.1236
181	roof	332815	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.441587909	-50.63820343	0.3	-269.567	-78.35606	-451.6624
182	roof	332825	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.317106849	-50.76268449	0.3	-270.1914	-78.54553	-452.6623
183	roof	332835	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.450688311	-50.62910303	0.3	-269.5214	-78.34221	-451.5893
189	roof	332815	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.506223909	-50.57356743	0.3	-269.2427	-78.25767	-451.1431
190	roof	332825	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	0.472060256	-50.60773109	0.3	-269.4141	-78.30967	-451.4176
1812	facade	332883	6250517	1	BLD 04	Retail							4.9	1.128422765	0.1	8.298583	0.727056	15.73631	68.77432839	7.730433946	0.1	44.01148	12.18932	77.48887
1823	facade	332887	6250503	1	BLD 04	Retail							4.8	1.028422765	0.1	7.562026	0.662616	14.33766	68.28173972	7.237845279	0.1	41.18342	11.41079	72.47836
1835	facade	332887	6250488	1	BLD 04	Retail							0.8	-2.971577235	0.1	-21.71859	-1.913581	-40.95734	32.16043246	-28.88346198	0.1	-157.628	-45.0077	-268.933
1846	facade	332885	6250473	1	BLD 04	Retail							5.1	1.328422765	0.1	9.772365	0.855941	18.53599	73.33586975	12.29197531	0.1	70.35446	19.4106	124.3669
1857	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428422765	0.1	10.50959	0.920386	19.93704	69.43322276	8.389328314	0.1	47.79939	13.23109	84.20668
1868	facade	332871	6250447	1	BLD 04	Retail							6.2	2.428422765	0.1	17.89409	1.56493	33.99164	74.26458313	13.22068869	0.1	75.75206	20.88344	134.0179
1879	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028422765	0.1	0.208678	0.01831	0.395122	69.3972799	8.353385455	0.1	47.59261	13.17425	83.83976
1890	facade	332853	6250455	1	BLD 04	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	21.80987645	-39.23401799	0.1	-211.5919	-60.93286	-357.886
1901	facade	332846	6250469	1	BLD 04	Retail							1.5	-2.271577235	0.1	-16.61998	-1.462944	-31.37178	53.26987969	-7.774014751	0.1	-43.47036	-12.19671	-75.51189
1912	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577235	0.1	-23.17336	-2.042319	-43.68903	28.95783089	-32.08606355	0.1	-174.4639	-49.94656	-296.8566
1923	facade	332832	6250495	1	BLD 04	Retail							0.6	-3.171577235	0.1	-23.17336	-2.042319	-43.68903	30.84121035	-30.20268409	0.1	-164.5783	-47.04337	-280.4793
1934	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	23.68437297	-37.35952148	0.1	-201.9149	-58.0567	-342.0524
1946	facade	332850	6250512	1	BLD 04	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	54.98940458	-6.05448986	0.1	-33.92265	-9.504219	-59.01414
1957	facade	332863	6250519	1	BLD 04	Retail							2.5	-1.271577235	0.1	-9.317535	-0.819031	-17.6114	57.36487743	-3.679017015	0.1	-20.66993	-5.779686	-36.03273
1968	facade	332877	6250526	1	BLD 04	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	25.3295611	-35.71433334	0.1	-193.3869	-55.5295	-328.0561
1247	facade	332887	6250488	6	BLD 04	Commercial							0.6	-2.629062213	0.2	-19.22515	-1.693091	-36.27185	28.29024714	-27.23203014	0.2	-148.8975	-42.45696	-254.3916
1248	facade	332885	6250473	6	BLD 04	Commercial							4.1	0.870937787	0.2	6.402511	0.561136	12.13663	62.63208487	7.109807584	0.2	40.44885	11.20847	71.17763
1249	facade	332879	6250459	6	BLD 04	Commercial							4.4	1.170937787	0.2	8.611798	0.754453	16.33118	63.14453151	7.622254226	0.2	43.39011	12.01833	76.38763
1250	facade	332871	6250447	6	BLD 04	Commercial							5	1.770937787	0.2	13.03638	1.141132	24.74191	66.14381748	10.62154019	0.2	60.67529	16.7637	107.0994
1251	facade	332860	6250442	6	BLD 04	Commercial							3.5	0.270937787	0.2	1.989936	0.174548	3.769078	62.4365696	6.914292315	0.2	39.32759	10.89955	69.1927
1252	facade	332853	6250455	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	20.78897355	-34.73330374	0.2	-188.2861	-54.02125	-319.6655
1253	facade	332846	6250469	6	BLD 04	Commercial							1.4	-1.829062213	0.2	-13.39126	-1.178024	-25.29231	45.72122889	-9.801048395	0.2	-54.6767	-15.36687	-94.8127
1254	facade	332839	6250482	6	BLD 04	Commercial							0.5	-2.729062213	0.2	-19.9534	-1.757467	-37.64076	27.5569113	-27.96536598	0.2	-152.7785	-43.58998	-260.8609
1255	facade	332832	6250495	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	23.94828395	-31.57399334	0.2	-171.7804	-49.15756	-292.4162
1256	facade	332836	6250505	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	21.83169216	-33.69058513	0.2	-182.8518	-52.41711	-310.7106
1258	facade	332850	6250512	6	BLD 04	Commercial							1.6	-1.629062213	0.2	-11.93058	-1.04924	-22.53957	46.73490757	-8.787369717	0.2	-49.07923	-13.78206	-85.18061
1259	facade	332863	6250519	6	BLD 04	Commercial		

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	54.48496351	3.405172172	0.2	19.2893	5.361753	33.83357
1632	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	16.37679131	-34.70300004	0.2	-188.1283	-53.97465	-319.4058
1633	facade	332846	6250469	14	BLD 04	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	42.33960479	-8.740186554	0.2	-48.81836	-13.70827	-84.7313
1634	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	20.95509976	-30.12469158	0.2	-164.1679	-46.92307	-279.7984
1636	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	19.72213676	-31.35765458	0.2	-170.6457	-48.82415	-290.5374
1637	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	19.63793884	-31.4418525	0.2	-171.0874	-48.95392	-291.2688
1638	facade	332850	6250512	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	40.45932598	-10.62046536	0.2	-59.19185	-16.64721	-102.57
1639	facade	332863	6250519	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	42.71604877	-8.36374257	0.2	-46.73608	-13.11944	-81.1435
1640	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.47128319	-34.60850815	0.2	-187.6364	-53.82932	-318.5957
1650	facade	332883	6250517	14	BLD 04	Commercial							3.2	0.75459479	0.2	5.546265	0.48617	10.51188	58.84809295	7.768301612	0.2	44.22902	12.24918	77.87446
1651	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.45459479	0.2	3.339754	0.292874	6.327296	55.93998223	4.860190886	0.2	27.57816	7.656417	48.43376
1798	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	19.69624948	-31.38354186	0.2	-170.7815	-48.86405	-290.7623
1799	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.15459479	0.2	1.135241	0.099594	2.149888	54.2312914	3.151500055	0.2	17.84706	4.961916	31.29695
1800	facade	332879	6250459	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	51.81861433	0.738822984	0.2	4.172275	1.162341	7.301226
1802	facade	332871	6250447	18	BLD 04	Commercial							2.8	0.35459479	0.2	2.604695	0.228446	4.93403	54.40826314	3.328471802	0.2	18.85314	5.240851	33.06632
1803	facade	332860	6250442	18	BLD 04	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	50.42988219	-0.649909153	0.2	-3.664251	-1.021999	-6.404481
1804	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.86106177	-35.21872957	0.2	-190.8115	-54.76767	-323.8215
1805	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	37.25841484	-13.8213765	0.2	-76.74747	-21.64214	-132.6264
1806	facade	332839	6250482	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.97826592	-33.10152543	0.2	-179.776	-51.51041	-305.6349
1807	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	18.62634815	-32.45344319	0.2	-176.3872	-50.51245	-300.0366
1808	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.40463874	-33.6751526	0.2	-182.7713	-52.39336	-310.5777
1809	facade	332850	6250512	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	38.41127986	-12.66851148	0.2	-70.43953	-19.84432	-121.846
1810	facade	332863	6250519	18	BLD 04	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	41.83772579	-9.242065552	0.2	-51.59166	-14.49307	-89.50608
1811	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.98970631	-37.09008503	0.2	-200.5204	-57.643	-339.7666
1821	facade	332883	6250517	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	54.54013056	3.460339215	0.2	19.60306	5.448716	34.38557
1822	facade	332887	6250503	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	52.8708617	1.791070363	0.2	10.12688	2.81873	17.73766
1898	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.29735051	-33.78244083	0.2	-183.3311	-52.55846	-311.5009
1899	facade	332885	6250473	22	BLD 04	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	50.72403391	-0.355757431	0.2	-2.00648	-0.559491	-3.507878
1900	facade	332879	6250459	22	BLD 04	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	48.03571018	-3.044081164	0.2	-17.11524	-4.783193	-29.85245
1902	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	50.5049459	-0.574845445	0.2	-3.241317	-0.903982	-5.665634
1903	facade	332860	6250442	22	BLD 04	Commercial							1.8	-0.64540521	0.2	-4.733705	-0.415744	-8.954894	47.7170317	-3.362759641	0.2	-18.90002	-5.28339	-32.95636
1904	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.91947716	-37.16031418	0.2	-200.884	-57.75083	-340.3626
1905	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	34.20674678	-16.87304457	0.2	-93.36354	-26.39455	-160.9201
1906	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.31607921	-35.76371213	0.2	-193.6433	-55.60539	-328.4776
1907	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.46029303	-33.61949831	0.2	-182.4809	-52.30771	-310.0987
1908	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.30866819	-34.77112315	0.2	-188.4829	-54.07941	-319.9896
1909	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	34.34549133	-16.73430001	0.2	-92.61064	-26.17869	-159.6414
1910	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	37.62304085	-13.45675049	0.2	-74.75423	-21.07367	-129.2223
1911	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.50557451	-38.57421683	0.2	-208.1905	-59.92088	-352.3265
1921	facade	332883	6250517	22	BLD 04	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	50.14022973	-0.939561609	0.2	-5.29556	-1.477347	-9.253401
1922	facade	332887	6250503	22	BLD 04	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	49.86528389	-1.214507454	0.2	-6.843028	-1.909496	-11.95458
2020	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.0376083	-35.04218304	0.2	-189.8933	-54.49623	-322.3109
2021	facade	332885	6250473	26	BLD 04	Commercial							1.8	-0.64540521	0.2	-4.733705	-0.415744	-8.954894	47.34460804	-3.735183303	0.2	-20.98412	-5.867816	-36.57867
2022	facade	332879	6250459	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	45.28987559	-5.789915756	0.2	-32.45021	-9.089674	-56.46548
2024	facade	332871	6250447	26	BLD 04	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	47.66566368	-3.414127662	0.2	-19.18758	-5.364008	-33.45631
2025	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	43.10684474	-0.9729466	0.2	-44.57248	-12.50802	-77.4131
2026	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.74516836	-38.33462298	0.2	-206.9541	-59.55329	-350.304
2027	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.16314813	-17.91664321	0.2	-99.01889	-28.01761	-170.5158
2028	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.7626499	-37.31714144	0.2	-201.6956	-57.99163	-341.693
2029	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.72999078	-37.34980056	0.2	-201.8646	-58.04177	-341.97
2030	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.8960213	-36.18377004	0.2	-195.8236	-56.25089	-332.0593
2031	facade	332850	6250512	26	BLD 04	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	30.98224937	-20.09754197	0.2	-110.7932	-31.40593	-190.4379
2032	facade	332863	6250519	26	BLD 04	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.73508515	-18.3447062	0.2	-101.3346	-28.68304	-174.44
2033	facade	332877	6250526	26	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.57510691	-39.50468444	0.2	-212.9857	-61.34787	-360.1624
2043	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	46.20644998	-4.873341363	0.2	-27.34218	-7.652998	-47.61487
2044	facade	332887	6250503	26	BLD 04	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	43.59910948	-7.480681861	0.2	-41.84432	-11.73761	-72.70569
371	facade	332887	6250488	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	13.65810481	-37.42168653	0.2	-202.2365	-58.15214	-342.5794
372	facade	332885	6250473	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	42.39325691	-8.686534436	0.2	-48.5217	-13.62435	-84.22029
373	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.14540521	0.2	-8.394602	-0.737775	-15.86963	41.80554002	-9.274251317	0.2	-51.7694	-14.54339	-89.81196
375	facade	332871	6250447	30	BLD 04	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	43.72243232	-7.357359025	0.2	-41.16037	-11.54457	-71.52491
376	facade	332860	6250442	30	BLD 04	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	40.2213369	-10.85845444	0.2	-60.50161	-17.01894	-104.8182
377	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.817883	-40.26190834	0.2	-216.8805	-62.50853	-366.5175
378	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	32.81209334	-18.267698	0.2	-100.9182	-28.56335	-173.7345
379	facade	332839	6250482	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	13.21614568	-37.86364566	0.2	-204.5215	-58.83055	-346.3225
380	facade	332832	6250495	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.78154555	-38.29824579	0.2	-206.7663	-59.49748	-349.9967
381	facade	332836	6250505	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	13.7613962	-37.31839514	0.2	-201.7021	-57.99355	-341.7037
382	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.18486842	-23.89492292	0.2	-131.153	-37.29427	-224.7082
383	facade	332863	6250519	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	30.53717383	-20.54261751	0.2	-113.1888	-32.09683	-194.482
384	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.5104686	-40.56932274	0.2	-218.4597	-62.97957	-369.0919
394	facade	332883	6250517	30	BLD 04	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.84719504	-11.2325963	0.2	-62.55922	-17.60322	-108.3481
395	facade	332887	6250503	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	39.81661553	-11.26317581	0.2	-62.72732	-17.65097	-108.6364
217	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	14.74106451	-36.33872683	0.3	-196.6273	-56.48896	-333.3791
219	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.46601154	-33.6137798	0.3	-182.451	-52.29891	-310.0494
220	roof	332845	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	15.46711525	-35.61267609	0.3	-192.8589	-55.37326	-327.1882
224	roof	332885	6250504	35.4	BLD 04	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	21.10656079	-29.97323055	0.3	-163.3709	-46.68943	-278.4755
226	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	15.24398095	-35.83581039	0.3	-194.0177	-55.7162	-329.0928
231	roof	332885	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	12.42612332	-38.65366802	0.3	-208.6004	-60.04276	-352.9967
239	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	20.86143523	-30.21835611	0.3	-164.6607	-47.06754	-280.6161
243	roof	332845	6250474	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	15.97579633	-35.10399502	0.3	-190.2148	-54.59127	-322.8399
247	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	22.67602189	-28.40376945	0.3	-155.0955	-44.26707	-264.7192
251	roof	332855	6250464	35.4	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.395046658	-47.68474468	0.3	-254.6995	-73.85612	-427.7912
252	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.92576352	-39.15402782	0.3	-211.1798	-60.81019	-357.2128
253	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.22382743	-38.85596391	0.3	-209.6436	-60.35306	-354.7023
257	roof	332855	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.60595393	-38.47383741	0.3	-207.6726	-59.76688	-351.4794
258	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.12005191	-38.95973943	0.3	-210.1786	-60.51223	-355.5767
259	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	19.62410581	-31.45568553	0.3	-171.1599	-48.97524	-291.3889
264	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	21.73046748	-29.34932386	0.3	-160.0848	-45.72676	-273.0174
466	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.04540521	0	-14.9703	-1.317324	-28.26645	23.02453156	-28.05525978	0	-153.2538	-43.72883	-261.6526
467	facade	332868	6250494	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.104357708	-48.97543363	0	-261.2093	-75.82369	-438.2583
468	facade	332854	6250487	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.629674146	-47.4501172	0	-253.5141	-73.49827	-425.8825
469	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.40110835	-39.67868299	0	-213.8813	-61.61462	-361.6244
470	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.51778121	-39.56201014	0	-213.2808	-61.43576	-360.6442
471	facade	332855	6250508	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.294961534	-48.78482981	0	-260.2492	-75.53323	-436.716
472	facade	332868	6250515	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.202599936	-48.87719141	0	-260.7145	-75.67399	-437.4635
473	facade	332879	6250510	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.66118274	-48.4186086	0	-258.4033	-74.97505	-433.7493
517	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.77291871	-38.30687263	0	-206.8108	-59.51071	-350.0696
518	facade	332881	6250496	38	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.344016119	-47.73577522	0	-254.9573	-73.93394	-428.206
520	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	15.87666023	-35.20313111	0	-190.7304	-54.74369	-323.688
521	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.73784635	-39.34194499	0	-212.1478	-61.09835	-358.794
522	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.88955089	-39.19024045	0	-211.3664	-60.86572	-357.5176
523	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.95097953	-37.12881181	0	-200.7209	-57.70246	-340.0953
543	facade	332881	6250501	46	BLD 04	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	22.54545013	-28.53434121	0	-155.7851	-44.46869	-265.867
544	facade	332868	6250494	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.117391991	-48.96239935	0	-261.1437	-75.80383	-438.1529
545	facade	332854	6250487	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.345417224	-47.73437412	0	-254.9502	-73.93181	-428.1947
546	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.600209927	-42.47958141	0	-228.2478	-65.90449	-385.0176
547	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.856154906	-43.22363644	0	-232.0485	-67.04278	-391.1874
548	facade	332855	6250508	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.035071836	-49.04471951	0	-261.5582	-75.92927	-438.8187
549	facade	332868	6250515	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.363277936	-48.71651341	0	-259.905	-75.42912	-436.163
550	facade	332879	6250510	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.240225315	-48.83956603	0	-260.5249	-75.61665	-437.1591
593	facade	332845	6250483	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.44671042	-39.63308092	0	-213.6466	-61.54471	-361.2413
594	facade	332881	6250496	46	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.022754731	-48.05703661	0	-256.5792	-74.42382	-430.816
595	facade	332880	6250481	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	13.75645954	-37.3233318	0	-201.7276	-58.00113	-341.7455
597	facade	332872	6250469	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.713637482	-41.36615386	0	-222.5479	-64.20009	-375.75
598	facade	332859	6250463	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.1260163	-40.95377504	0	-220.4331	-63.56852	-372.307
599	facade	332850	6250474	46	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.19990125	-39.87989009	0	-214.9165	-61.92305	-363.3138
620	facade	332881	6250501	54	BLD 04	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	21.89720808	-29.18258326	0	-159.2058	-45.46942	-271.5564
621	facade	332868	6250494	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.959038639	-49.1207527	0	-261.941	-76.04512	-439.4334
622	facade	332854	6250487	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.427948055	-48.65184329	0	-259.5791	-75.33055	-435.6392
623	facade	332843	6250487	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.423770192	-43.65602115	0	-234.2542	-67.70401	-394.7642
624	facade	332842	6250501	54	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.335334119	-41.74445722	0	-224.4862	-64.77932	-378.9035
625	facade	332855	6250508	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.555542648	-48.52424869	0	-258.9359	-75.13608	-434.6056
626	facade	332868	6250515	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.215154676	-48.86463667	0	-260.6512	-75.65485	-437.362
627	facade	332879	6250510	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.735887525	-49.34390382	0	-263.0641	-76.3851	-441.2365
670	facade	332845	6250483	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.090663808	-43.98912753	0	-235.952	-68.21329	-397.5155
671	facade	332881	6250496	54	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.604143087	-48.47564825	0	-258.6909	-75.062	-434.2117
672	facade	332880	6250481	54	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.455459178	-47.62433216	0	-254.3944	-73.76399	-427.2999
824	facade	332881	6250496	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.308246219	-48.77154512	0	-260.1823	-75.51299	-436.6085
825	facade	332880	6250481	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.651931671	-47.42785967	0	-253.4016	-73.46432	-425.7013
826	facade	332872	6250469	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.642463699	-46.43732764	0	-248.3895	-71.95295	-417.6227
827	facade	332859	6250463	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.377025799	-45.70276554	0	-244.6651	-70.83152	-411.6106
828	facade	332850	6250474	70	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.891952037	-46.1878393	0	-247.1252	-71.57213	-415.5827
851	facade	332850	6250474	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.225522292	-46.85426905	0	-250.5006	-72.58925	-421.0271
865	facade	332845	6250483	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.385778192	-46.69401315	0	-249.6894	-72.3447	-419.7193
866	facade	332881	6250496	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.122967872	-48.95682347	0	-261.1156	-75.79533	-438.1078
867	facade	332880	6250481	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.056134584	-47.02365676	0	-251.3577	-72.8477	-422.4086
868	facade	332872	6250469	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.70107958	-46.37871176	0	-248.0925	-71.86348	-417.1436
869	facade	332859	6250463	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.27675442	-46.80303692	0	-250.2413	-72.51107	-420.6091
881	facade	332843	6250487	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.022277443	-46.0575139	0	-246.4645	-71.37317	-414.5163
882	facade	332842	6250501	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.778426311	-46.30136503	0	-247.7006	-71.74542	-416.5112
883	facade	332855	6250508	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.65673579	-49.42305555	0	-263.4624	-76.50568	-441.8757
884	facade	332868	6250515	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.416946858	-49.66284448	0	-264.6684	-76.87094	-443.8107
886	facade	332879	6250510	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.92858832	-49.15120302	0	-262.0943	-76.09151	-439.6795
905	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.921483874	-41.15830747	0	-221.4823	-63.88179	-374.0154
906	facade	332868	6250494	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.574020721	-49.50577062	0	-263.8785	-76.63168	-442.5434
908	facade	332854	6250487	78	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.834529479	-49.24526186	0	-262.5677	-76.23482	-440.4397
909	facade	332850	6250474	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.737921361	-47.34186998	0	-252.9669	-73.33315	-425.0013
922	facade	332845	6250483	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.806962064	-47.27282928	0	-252.6179	-73.22784	-424.4391
923	facade	332881	6250496	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.894345626	-49.18544572	0	-262.2667	-76.14369	-439.9563
924	facade	332880	6250481	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.031234311	-47.04855703	0	-251.4836	-72.88569	-422.6116
925	facade	332872	6250469	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.576565881	-47.50322546	0	-253.7824	-73.57927	-426.3147
926	facade	332859	6250463	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.498279388	-47.58151195	0	-254.178	-73.69868	-426.9516
938	facade	332843	6250487	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.544913991	-47.53487735	0	-253.9424	-73.62755	-426.5722
939	facade	332842	6250501	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.095063589	-46.98472775	0	-251.1607	-72.7883	-422.0912
941	facade	332855	6250508	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.375548886	-49.70424246	0	-264.8765	-76.93399	-444.1446
942	facade	332868	6250515	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.285217443	-49.7945739	0	-265.3306	-77.07157	-444.873
943	facade	332879	6250510	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.645940941	-49.4338504	0	-263.5167	-76.52212	-441.9628
964	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.639651297	-42.44014004	0	-228.0461	-65.84413	-384.69
965	facade	332868	6250494	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.503207863	-49.57658348	0	-264.2346	-76.73955	-443.1148
966	facade	332854	6250487	86	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.880104265	-49.19968708	0	-262.3384	-76.16539	-440.0714
230	roof	332875	6250494	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.362925881	-47.71686546	0.3	-254.8618	-73.90511	-428.0523
236	roof	332855	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.290961872	-48.78882947	0.3	-260.2693	-75.53933	-436.7484
237	roof	332865	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.777617954	-47.30217339	0.3	-252.7662	-73.2726	-424.678
238	roof	332875	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.242572648	-47.83721869	0.3	-255.4696	-74.08864	-429.0305
244	roof	332855	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.872413224	-49.20737812	0.3	-262.3771	-76.1771	-440.1335
245	roof	332865	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	5.590177187	-45.48961415	0.3	-243.5832	-70.50601	-409.8627
246	roof	332875	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	4.29337274	-46.7864186	0.3	-250.1572	-72.48571	-420.4735
978	facade	332843	6250487	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.402054174	-47.67773717	0	-254.6641	-73.84543	-427.7342
979	facade	332842	6250501	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.188042402	-47.89174894	0	-255.7449	-74.1718	-429.4736
980	facade	332855	6250508	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.038814164	-50.04097718	0	-266.5688	-77.44681	-446.8584
981	facade	332868	6250515	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.309734174	-49.77005717	0	-265.2074	-77.03423	-444.6753
982	facade	332879	6250510	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.281691306	-49.79810004	0	-265.3484	-77.07694	-444.9014
1002	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.38244316	-43.69734818	0	-234.4649	-67.7672	-395.1057
1003	facade	332868	6250494	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.56299621	-49.51679513	0	-263.9339	-76.64847	-442.6324
1004	facade	332854	6250487	94	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.946317434	-49.13347391	0	-262.0051	-76.0645	-439.5362
1016	facade	332843	6250487	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.877070384	-48.20272096	0	-257.3144	-74.64594	-431.9984
1017	facade	332842	6250501	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.850804904	-48.22898644	0	-257.4469	-74.68598	-432.2115
1019	facade	332855	6250508	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.538811553	-49.54097979	0	-264.0556	-76.68531	-442.8275
1020	facade	332868	6250515	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.039740584	-50.04005076	0	-266.5642	-77.4454	-446.851
1021	facade	332879	6250510	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.970303507	-50.10948783	0	-266.913	-77.55113	-447.4101
1041	facade	332881	6250501	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.496507187	-45.58328415	0	-244.0587	-70.64906	-410.631
1042	facade	332868	6250494	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.543563781	-49.53622756	0	-264.0317	-76.67807	-442.7892
1043	facade	332854	6250487	102	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.620794192	-49.45899715	0	-263.6432	-76.56043	-442.1658
1055	facade	332843	6250487	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.117590146	-49.9622012	0	-266.1731	-77.32685	-446.2239
1056	facade	332842	6250501	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.255215744	-49.8245756	0	-265.4814	-77.11726	-445.1148
1057	facade	332855	6250508	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.779823991	-50.29996735	0	-267.8695	-77.84115	-448.9431
1058	facade	332868	6250515	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.944783132	-50.13500821	0	-267.0412	-77.58999	-447.6156
1059	facade	332879	6250510	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.314151178	-49.76564016	0	-265.1852	-77.0275	-444.6397
1073	facade	332881	6250501	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.115049306	-49.96474204	0	-266.1858	-77.33072	-446.2444
1075	facade	332868	6250494	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.413314283	-49.66647706	0	-264.6867	-76.87647	-443.84
1076	facade	332854	6250487	109	BLD 04	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.052284639	-49.0275067	0	-261.4715	-75.90304	-438.6795
218	roof	332875	6250514	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.422145644	-48.6576457	0.3	-259.6083	-75.3394	-435.6862
221	roof	332855	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.53337116	-48.54642018	0.3	-259.0477	-75.16987	-434.7852
222	roof	332865	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.833282712	-49.24650863	0.3	-262.574	-76.23672	-440.4497
223	roof	332875	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.557832283	-49.52195906	0.3	-263.9599	-76.65634	-442.674
227	roof	332845	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.726271763	-49.35351958	0.3	-263.1125	-76.39975	-441.3142
228	roof	332855	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.297780932	-47.78201041	0.3	-255.1908	-74.00445	-428.5819
229	roof	332865	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.185219817	-49.89457152	0.3	-265.8332	-77.22386	-445.679
235	roof	332845	6250484	109	BLD 04	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.417913744	-49.6618776	0.3	-264.6635	-76.86946	-443.8029
286	facade	332799	6250480	1	BLD 05	Retail							2.9	-0.871577235	0.1	-6.390375	-0.561418	-12.08518	60.26276177	-0.781132668	0.1	-4.403432	-1.2283	-7.695565
297	facade	332808	6250490	1	BLD 05	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	55.04410276	-5.999791686	0.1	-33.61831	-9.418522	-58.48745
308	facade	332821	6250496	1	BLD 05	Retail							3	-0.771577235	0.1	-5.658032	-0.497011	-10.70165	60.18780333	-0.856091113	0.1	-4.825571	-1.346136	-8.432758
319	facade	332827	6250483	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	26.51695293	-34.52694151	0.1	-187.2117	-53.70386	-317.8962
330	facade	332834	6250469	1	BLD 05	Retail							1.1	-2.671577235	0.1	-19.53479	-1.720461	-36.85394	47.63728249	-13.40661196	0.1	-74.48001	-20.99549	-128.7538
341	facade	332841	6250456	1	BLD 05	Retail							1.7	-2.071577235	0.1	-15.16126	-1.334175	-28.626	56.67367149	-4.370222952	0.1	-24.5337	-6.864027	-42.74264
352	facade	332838	6250412	1	BLD 05	Retail							3.9	0.128422765	0.1	0.943014	0.082733	1.785791	71.62666444	10.58277	0.1	60.45108	16.7023	106.7
1979	facade	332829	6250422	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	25.65976961	-35.38412483	0.1	-191.6713	-55.02194	-325.2356
1990	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577235	0.1	-23.90041	-2.106686	-45.0537	26.16771704	-34.8761774	0.1	-189.0297	-54.24097	-320.8896
2001	facade	332848	6250420	1	BLD 05	Retail							5.3	1.528422765	0.1	11.24704	0.984832	21.33889	71.25005686	10.20616242	0.1	58.27424	16.10595	102.8237
2012	facade	332845	6250449	1	BLD 05	Retail							2.3	-1.471577235	0.1	-10.77979	-0.947827	-20.36978	59.38844611	-1.655448333	0.1	-9.322699	-2.60239	-16.28026
2023	facade	332820	6250440	1	BLD 05	Retail							3.7	-0.071577235	0.1	-0.525436	-0.046111	-0.994753	62.09454483	1.050650391	0.1	5.935372	1.653085	10.38936
2034	facade	332813	6250453	1	BLD 05	Retail							3.2	-0.571577235	0.1	-4.192683	-0.368191	-7.932216	59.72256156	-1.321332878	0.1	-7.444003	-2.07738	-13.00326
2045	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577235	0.1	-24.62725	-2.171051	-46.4176	22.32802549	-38.71586895	0.1	-208.9212	-60.13818	-353.5213
1233	facade	332838	6250412	6	BLD 05	Commercial							3.2	-0.029062213	0.2	-0.213354	-0.018722	-0.403945	58.28778487	2.765507579	0.2	15.65415	4.353642	27.44218
1234	facade	332848	6250420	6	BLD 05	Commercial							4.2	0.970937787	0.2	7.138717	0.625573	13.53401	62.20647864	6.684201351	0.2	38.00868	10.53606	66.85876
1236	facade	332845	6250449	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	53.40883899	-2.113438293	0.2	-11.89556	-3.321865	-20.76501
1237	facade	332820	6250440	6	BLD 05	Commercial							2.9	-0.329062213	0.2	-2.41465	-0.211978	-4.569815	57.60714364	2.084866349	0.2	11.79206	3.281409	20.65956
1238	facade	332813	6250453	6	BLD 05	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	54.870149	-0.65212829	0.2	-3.676753	-1.025488	-6.426321
1239	facade	332806	6250467	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-20.68143	-1.821841	-39.00889	19.38656292	-36.13571437	0.2	-195.5742	-56.17705	-331.6499
1240	facade	332799	6250480	6	BLD 05	Commercial							2.3	-0.929062213	0.2	-6.811262	-0.598442	-12.88015	52.69180695	-2.830470334	0.2	-15.91816	-4.447851	-27.76964
1241	facade	332808	6250490	6	BLD 05	Commercial							1.5	-1.729062213	0.2	-12.66103	-1.113633	-23.91633	47.4813672	-8.040910087	0.2	-44.94889	-12.61436	-78.06228
1242	facade	332821	6250496	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	48.06363611	-7.458641181	0.2	-41.72209	-11.70312	-72.4947
1243	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-20.68143	-1.821841	-39.00889	23.56636259	-31.95591469	0.2	-173.7821	-49.74605	-295.7289
1244	facade	332834	6250469	6	BLD 05	Commercial							0.9	-2.329062213	0.2	-17.03909	-1.499954	-32.16041	42.07854715	-13.44373014	0.2	-74.68302	-21.05337	-129.1006
1245	facade	332841	6250456	6	BLD 05	Commercial							1.4	-1.829062213	0.2	-13.39126	-1.178024	-25.29231	47.45994668	-8.062330603	0.2	-45.06752	-12.64788	-78.26685
1261	facade	332829	6250422	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-19.9534	-1.757467	-37.64076	23.45978309	-32.0624942	0.2	-174.3404	-49.91025	-296.6524
1262	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-19.9534	-1.757467	-37.64076	24.76559812	-30.75667917	0.2	-167.4906	-47.89771	-285.3097
1438	facade	332838	6250412	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	51.62268616	0.542894822	0.2	3.065134	0.854046	5.362883
1439	facade	332848	6250420	10	BLD 05	Commercial							3.1	0.65459479	0.2	4.81054	0.421736	9.116218	57.69465812	6.614866781	0.2	37.61139	10.42654	66.15589
1440	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	46.72721155	-4.352579787	0.2	-24.43515	-6.836355	-42.57161
1441	facade	332820	6250440	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	53.69755931	2.617767968	0.2	14.81533	4.120863	25.96836
1442	facade	332813	6250453	10	BLD 05	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	49.20575861	-1.874032728	0.2	-10.55099	-2.945799	-18.42173
1443	facade	332806	6250467	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	18.56055977	-32.51923157	0.2	-176.7314	-50.61378	-300.6056
1444	facade	332799	6250480	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	46.46438754	-4.615403806	0.2	-25.90274	-7.248542	-45.11823
1445	facade	332808	6250490	10	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	43.48245675	-7.597334595	0.2	-42.4911	-11.9202	-73.82206
1447	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	43.52980626	-7.549985082	0.2	-42.22859	-11.84609	-73.36899
1448	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	20.62428299	-30.45550835	0.2	-165.9078	-47.43329	-282.6851
1449	facade	332834	6250469	10	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	39.80904393	-11.27074741	0.2	-62.76893	-17.6628	-108.7078
1450	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	43.19588524	-7.883906102	0.2	-44.07924	-12.36868	-76.56232
1465	facade	332829	6250422	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	19.72696113	-31.35283021	0.2	-170.6204	-48.81671	-290.4955
1466	facade	332853	6250432	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	20.9974378	-30.08235354	0.2	-163.9452	-46.85776	-279.4287
1614	facade	332838	6250412	14	BLD 05	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	45.0386091	-6.041182242	0.2	-33.84861	-9.48337	-58.88601
1615	facade	332848	6250420	14	BLD 05	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	53.737316	2.657524658	0.2	15.04103	4.183502	26.36488
1616	facade	332845	6250449	14	BLD 05	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	44.45724817	-6.622543173	0.2	-37.081	-10.39403	-64.47699
1617	facade	332820	6250440	14	BLD 05	Commercial							1.8	-0.64540521	0.2	-4.733705	-0.415744	-8.954894	47.87598426	-3.203807086	0.2	-18.00996	-5.033911	-31.40867
1618	facade	332813	6250453	14	BLD 05	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	44.33733288	-6.742458461	0.2	-37.74719	-10.58183	-65.62858
1619	facade	332806	6250467	14	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.88361657	-34.19617477	0.2	-185.4884	-53.19505	-315.0573
1620	facade	332799	6250480	14	BLD 05	Commercial							1.3	-1.14540521	0.2	-8.394602	-0.737775	-15.86963	41.25196492	-9.827826419	0.2	-54.82439	-15.40872	-95.06661
1621	facade	332808	6250490	14	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	38.37742586	-12.70236548	0.2	-70.625	-19.89713	-122.1633
1622	facade	332821	6250496	14	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	40.94027652	-10.13951482	0.2	-56.54276	-15.89581	-98.02004
1623	facade	332827	6250483	14	BLD 05	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	17.80058421	-33.27920713	0.2	-180.7042	-51.78394	-307.1672
1625	facade	332834	6250469	14	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.71340706	-14.36638428	0.2	-79.72363	-22.49158	-137.7052
1626	facade	332841	6250456	14	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	41.58893696	-9.490854383	0.2	-52.96522	-14.88202	-91.86941
1641	facade	332829	6

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.10776775	-15.97202359	0.2	-88.4698	-24.99235	-152.6027
1895	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.4251499	-37.65464144	0.2	-203.4412	-58.50975	-344.5532
1896	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.27893026	-18.80086109	0.2	-103.7998	-29.39194	-178.6142
1897	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.1425694	-15.93722194	0.2	-88.28057	-24.93818	-152.2808
1913	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.14599489	-36.93379645	0.2	-199.7112	-57.40299	-338.4395
1914	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.77556668	-37.30422466	0.2	-201.6288	-57.9718	-341.5835
2007	facade	332838	6250412	26	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	34.88813858	-16.19165276	0.2	-89.66362	-25.33422	-154.6329
2008	facade	332848	6250420	26	BLD 05	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	42.18422418	-8.895567162	0.2	-49.67731	-13.95127	-86.2106
2009	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	36.76572331	-14.31406804	0.2	-79.43811	-22.41005	-137.2182
2010	facade	332820	6250440	26	BLD 05	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	39.91213631	-11.16765503	0.2	-62.2022	-17.50182	-107.7358
2011	facade	332813	6250453	26	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.95464627	-11.12514507	0.2	-61.96847	-17.43544	-107.3349
2013	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.0723639	-39.00742744	0.2	-210.4244	-60.58537	-355.9784
2014	facade	332799	6250480	26	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.52970136	-18.55008999	0.2	-102.4449	-29.00225	-176.3204
2015	facade	332808	6250490	26	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	30.38946715	-20.69032419	0.2	-113.9833	-32.32607	-195.8224
2016	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.16499151	-17.91479983	0.2	-99.00892	-28.01475	-170.4989
2017	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.149018	-39.93077334	0.2	-215.1782	-62.00104	-363.7408
2018	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	29.43137421	-21.64841713	0.2	-119.13	-33.81251	-204.4979
2019	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.20640994	-17.8733814	0.2	-98.78473	-27.95035	-170.1188
2035	facade	332829	6250422	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.41793126	-39.66186008	0.2	-213.7947	-61.58883	-361.4831
2036	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.01006953	-39.06972181	0.2	-210.7454	-60.6809	-356.503
358	facade	332838	6250412	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.26899554	-18.8107958	0.2	-103.8535	-29.40738	-178.705
359	facade	332848	6250420	30	BLD 05	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.21320465	-11.86658669	0.2	-66.0418	-18.59298	-114.3175
360	facade	332845	6250449	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.86887792	-18.21091342	0.2	-100.6111	-28.47508	-173.2142
361	facade	332820	6250440	30	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	37.84641609	-13.23337525	0.2	-73.53231	-20.72536	-127.1344
362	facade	332813	6250453	30	BLD 05	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	36.65284324	-14.4269481	0.2	-80.05412	-22.58595	-138.2689
364	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	9.683290009	-41.39650133	0.2	-222.7035	-64.24656	-376.0032
365	facade	332799	6250480	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	30.42472933	-20.65506201	0.2	-113.7937	-32.27134	-195.5025
366	facade	332808	6250490	30	BLD 05	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	27.41932577	-23.66046557	0.2	-129.9012	-36.93113	-222.6075
367	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	30.4217427	-20.65804864	0.2	-113.8097	-32.27598	-195.5296
368	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.38461311	-40.69517823	0.2	-219.1059	-63.17239	-370.145
369	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	28.28117986	-22.79861148	0.2	-125.2935	-35.59578	-214.8684
370	facade	332841	6250456	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	31.06975235	-20.01003899	0.2	-110.322	-31.27007	-189.642
386	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.00655466	-40.07323668	0.2	-215.9107	-62.21939	-364.9358
387	facade	332853	6250432	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.90987631	-39.16991504	0.2	-211.2617	-60.83456	-357.3465
225	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.84617278	-33.23361857	0.3	-180.4661	-51.71376	-306.7741
232	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.47775611	-39.60203523	0.3	-213.4868	-61.49712	-360.9805
233	roof	332815	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.81671584	-38.2630755	0.3	-206.5847	-59.44351	-349.6996
234	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.5519505	-33.52784084	0.3	-182.0025	-52.16664	-309.3095
240	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.65179583	-38.42799551	0.3	-207.436	-59.69655	-351.0924
241	roof	332815	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	12.60746729	-38.47232406	0.3	-207.6648	-59.76456	-351.4666
242	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	12.7227454	-38.35704594	0.3	-207.0698	-59.5877	-350.4933
248	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.53134643	-36.54844491	0.3	-197.7146	-56.81113	-335.1639
249	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.10583588	-36.97395546	0.3	-199.9192	-57.46467	-338.7806
250	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	18.2795736	-32.80021774	0.3	-178.2011	-51.04649	-303.034
254	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	20.26149435	-30.81829699	0.3	-167.8143	-47.99271	-285.8463
255	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	20.3407123	-30.73907904	0.3	-167.3981	-47.87057	-285.1564
256	roof	332835	6250454	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.83930944	-33.2404819	0.3	-180.502	-51.72432	-306.8333
261	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.720233507	-41.35955783	0.3	-222.5141	-64.18999	-375.695
262	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.513655096	-41.56613625	0.3	-223.5728	-64.50631	-377.4177
263	roof	332845	6250444	35.4	BLD 05	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	32.23773902	-18.84205232	0.3	-104.0223	-29.45594	-178.9908
267	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.442847516	-41.63694383	0.3	-223.9355	-64.61472	-378.0078
268	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.784434046	-41.2953573	0.3	-222.185	-64.09168	-375.1593
269	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.128953242	-41.9508381	0.3	-225.5429	-65.09526	-380.6218
273	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.237078575	-41.84271277	0.3	-224.9893	-64.92974	-379.7218
274	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.801895233	-41.27789611	0.3	-222.0955	-64.06494	-375.0136
278	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.149674429	-41.93011691	0.3	-225.4368	-65.06354	-380.4494
1535	facade	332786	6250563	1	BLD 06	Retail							2.5	-1.271577235	0.1	-9.317535	-0.819031	-17.6114	56.09331393	-4.950580511	0.1	-27.7305	-7.774098	-48.36197
1546	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	22.14979365	-38.89410079	0.1	-209.8402	-60.41156	-355.0237
1557	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	47.52372286	-13.52017159	0.1	-75.10104	-21.17256	-129.8147
1568	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	20.66609455	-40.37779989	0.1	-217.476	-62.68612	-367.4884
1579	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	21.42470513	-39.61918931	0.1	-213.5751	-61.52342	-361.1246
1590	facade	332793	6250505	1	BLD 06	Retail							2.1	-1.671577235	0.1	-12.24116	-1.076617	-23.125	54.15501141	-6.888883031	0.1	-38.5604	-10.81112	-67.034
1601	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	17.4010179	-43.64287654	0.1	-234.1872	-67.68391	-394.6556
1613	facade	332776	6250527	1	BLD 06	Retail							3	-0.771577235	0.1	-5.658032	-0.497011	-10.70165	58.38302361	-2.660870828	0.1	-14.9673	-4.181569	-26.11467
1624	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	19.56506966	-41.47882478	0.1	-223.1254	-64.37262	-376.6898
1635	facade	332766	6250552	1	BLD 06	Retail							2.2	-1.571577235	0.1	-11.51059	-1.012223	-21.74778	54.49621448	-6.547679965	0.1	-36.665	-10.27678	-63.75777
1646	facade	332779	6250559	1	BLD 06	Retail							0.3	-3.471577235	0.1	-25.35386	-2.235414	-47.78071	21.44378014	-39.6001143	0.1	-213.4769	-61.49417	-360.9643
1272	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	18.26032001	-37.26195728	0.2	-201.41	-57.9069	-341.225
1273	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	19.01758903	-36.50468825	0.2	-197.4878	-56.74391	-334.7916
1274	facade	332793	6250505	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-12.66103	-1.113633	-23.91633	45.15321263	-10.36906466	0.2	-57.8075	-16.25447	-100.1928
1275	facade	332782	6250514	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	18.96976729	-36.55251	0.2	-197.7357	-56.81737	-335.1985
1276	facade	332776	6250527	6	BLD 06	Commercial							2.6	-0.629062213	0.2	-4.613952	-0.405218	-8.728545	54.19997456	-1.322302726	0.2	-7.449459	-2.078904	-13.01278
1277	facade	332769	6250540	6	BLD 06	Commercial							0.2	-3.029062213	0.2	-22.13682	-1.950584	-41.74281	18.56653367	-36.95574362	0.2	-199.8249	-57.4367	-338.6259
1278	facade	332766	6250552	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-12.66103	-1.113633	-23.91633	45.16081759	-10.36145969	0.2	-57.76561	-16.24259	-100.1208
1281	facade	332779	6250559	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	18.60920404	-36.91307325	0.2	-199.6039	-57.37117	-338.2635
1295	facade	332786	6250563	6	BLD 06	Commercial							1.4	-1.829062213	0.2	-13.39126	-1.178024	-25.29231	43.69629518	-11.82598211	0.2	-65.81891	-18.5296	-113.9356
1296	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	19.06542861	-36.45684868	0.2	-197.2398	-56.67042	-334.3846
1297	facade	332800	6250536	6	BLD 06	Commercial							0.9	-2.329062213	0.2	-17.03909	-1.499954	-32.16041	42.0285469	-13.49373039	0.2	-74.95646	-21.13133	-129.5678
1476	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.72694072	-34.35285062	0.2	-186.3048	-53.43608	-316.4025
1477	facade	332806	6250512	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.11634888	-34.96344246	0.2	-189.4837	-54.37516	-321.6368
1478	facade	332793	6250505	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	40.41392488	-10.66586646	0.2	-59.44177	-16.71813	-102.999
1480	facade	332782	6250514	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.38370652	-34.69608482	0.2	-188.0923	-53.96401	-319.3465
1481	facade	332776	6250527	10	BLD 06	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	49.40940528	-1.670386063	0.2	-9.406658	-2.625859	-16.42667
1482	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.56683443	-34.51295691	0.2	-187.1388	-53.68235	-317.7763
1483	facade	332766	6250552	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.89081927	-11.18897207	0.2	-62.3194	-17.53511	-107.9368
1484	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.53877392	-33.54101742	0.2	-182.0712	-52.18692	-309.4229
1498	facade	332786	6250563	10	BLD 06	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	41.92040378	-9.159387559	0.2	-51.13502	-14.3638	-88.72017
1499	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.811842	-35.26794935	0.2	-191.0674	-54.84334	-324.2424
1500	facade	332800	6250536	10	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	38.79329819	-12.28649315	0.2	-68.34557	-19.24829	-118.2627
1652	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.71910963	-37.36068172	0.2	-201.9209	-58.05848	-342.0622
1653	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.64347458	-35.43631676	0.2	-191.9425	-55.10217	-325.6817
1654	facade	332793	6250505	14	BLD 06	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	36.73631059	-14.34348076	0.2	-79.59863	-22.45589	-137.492
1655	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.77146434	-35.30832701	0.2	-191.2773	-54.90542	-324.5876
1656	facade	332776	6250527	14	BLD 06	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	46.24757152	-4.832219824	0.2	-27.11275	-7.588522	-47.21702
1658	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.88606268	-37.19372866	0.2	-201.0569	-57.80214	-340.6462
1659	facade	332766	6250552	14	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.89870026	-15.18109108	0.2	-84.16554	-23.7608	-145.2764
1660	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.97697184	-36.1028195	0.2	-195.4036	-56.1265	-331.3696
1674	facade	332786	6250563	14	BLD 06	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	37.8092322	-13.27055914	0.2	-73.73576	-20.78334	-127.4821
1675	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.32990134	-35.74989	0.2	-193.5715	-55.58415	-328.3596
1676	facade	332800	6250536	14	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	33.39185523	-17.68793612	0.2	-97.78068	-27.66201	-168.4164
1824	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.26368502	-38.81610633	0.2	-209.4381	-60.29193	-354.3664
1825	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.54816322	-36.53162812	0.2	-197.6275	-56.7853	-335.0209
1826	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.46924937	-17.61054197	0.2	-97.36152	-27.54166	-167.7055
1827	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.97370434	-37.10608701	0.2	-200.6033	-57.66757	-339.9024
1828	facade	332776	6250527	18	BLD 06	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	41.74425627	-9.335535075	0.2	-52.1078	-14.63921	-90.39426
1829	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.94091984	-38.1388715	0.2	-205.9434	-59.25293	-348.6501
1830	facade	332766	6250552	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.78550237	-18.29428897	0.2	-101.062	-28.60468	-173.9782
1831	facade	332779	6250559	18	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.20598037	-38.87381097	0.2	-209.7356	-60.38044	-354.8527
1847	facade	332786	6250563	18	BLD 06	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.19130067	-14.88849068	0.2	-82.5712	-23.30504	-142.5601
1848	facade	332793	6250550	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	12.64071666	-38.43907468	0.2	-207.4932	-59.71355	-351.1859
1849	facade	332800	6250536	18	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	32.76637116	-18.31342018	0.2	-101.1655	-28.63441	-174.1534
1924	facade	332807	6250523	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.62344049	-39.45635086	0.2	-212.7369	-61.27376	-359.7561
1925	facade	332806	6250512	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.12287889	-38.95691246	0.2	-210.164	-60.50789	-355.5529
1926	facade	332793	6250505	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	29.77720943	-21.30258191	0.2	-117.2736	-33.27607	-201.3703
1927	facade	332782	6250514	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.67699049	-39.40280086	0.2	-212.4612	-61.19166	-359.3058
1928	facade	332776	6250527	22	BLD 06	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	38.46955642	-12.61023492	0.2	-70.12021	-19.7534	-121.2998
1929	facade	332769	6250540	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.65470208	-39.42508927	0.2	-212.5759	-61.22583	-359.4932
1930	facade	332766	6250552	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	30.40409726	-20.67569408	0.2	-113.9046	-32.30336	-195.6897
1931	facade	332779	6250559	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.81002258	-39.26976876	0.2	-211.7761	-60.98768	-358.1868
1947	facade	332786	6250563	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	32.68355228	-18.39623906	0.2	-101.6133	-28.76314	-174.912
1948	facade	332793	6250550	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	11.00469672	-40.07509462	0.2	-215.9203	-62.22224	-364.9514
1949	facade	332800	6250536	22	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	29.55144305	-21.52834829	0.2	-118.4856	-33.62628	-203.4126
298	facade	332786	6250563	26	BLD 06	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	29.73693025	-21.3428611	0.2	-117.4899	-33.33856	-201.7348
299	facade	332793	6250550	26	BLD 06	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.32961303	-36.75017831	0.3	-198.7601	-57.12099	-336.8794
204	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.87584458	-39.20394676	0.3	-211.437	-60.88674	-357.633
205	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	10.98919406	-40.09059728	0.3	-216	-62.246	-365.0814
210	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.98745067	-39.09234067	0.3	-210.862	-60.71559	-356.6935
211	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.11678188	-38.96300946	0.3	-210.1954	-60.51725	-355.6043
212	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	13.11610626	-37.96368508	0.3	-205.0384	-58.98408	-347.1689
214	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	12.18166696	-38.89812438	0.3	-209.861	-60.41773	-355.0576
215	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.61775672	-39.46203462	0.3	-212.7662	-61.28248	-359.8038
216	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.02197144	-40.0578199	0.3	-215.8315	-62.19576	-364.8065
363	facade	332807	6250375	1	BLD 07	Retail							2.8	-0.971577235	0.1	-7.122496	-0.625824	-13.46792	57.66963562	-3.374258819	0.1	-18.96439	-5.301438	-33.06829
374	facade	332794	6250374	1	BLD 07	Retail							1.7	-2.071577235	0.1	-15.16126	-1.334175	-28.626	48.50831371	-12.53558073	0.1	-69.7111	-19.63694	-120.5998
385	facade	332785	6250385	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-1.462944	-31.37178	50.50468038	-10.53921406	0.1	-58.74453	-16.52029	-101.8019
397	facade	332778	6250398	1	BLD 07	Retail							1.3	-2.471577235	0.1	-18.07783	-1.591706	-34.11443	45.42768893	-15.61620551	0.1	-86.53441	-24.43839	-149.3097
408	facade	332804	6250420	1	BLD 07	Retail							4	0.228422765	0.1	1.677572	0.147158	3.177256	68.46690734	7.423012902	0.1	42.24612	11.70342	74.36067
419	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577235	0.1	-7.854397	-0.690228	-14.84987	57.35831424	-3.6855802	0.1	-20.70665	-5.789985	-36.09653
430	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577235	0.1	-11.51059	-1.012223	-21.74778	51.79091866	-9.25297578	0.1	-51.65191	-14.51013	-89.60977
441	facade	332803	6250422	1	BLD 07	Retail							0.9	-2.871577235	0.1	-20.99088	-1.849209	-39.59032	34.39336486	-26.65052958	0.1	-145.8154	-41.55815	-249.2481
496	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577235	0.1	-7.854397	-0.690228	-14.84987	57.24030006	-3.803594378	0.1	-21.36676	-5.975155	-37.24346
508	facade	332771	6250419	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-1.462944	-31.37178	51.99954925	-9.044345196	0.1	-50.49948	-14.18392	-87.62617
519	facade	332768	6250434	1	BLD 07	Retail							1.5	-2.271577235	0.1	-16.61998	-1.462944	-31.37178	52.2213858	-8.822508643	0.1	-49.27348	-13.83701	-85.51517
530	facade	332767	6250449	1	BLD 07	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	37.76087867	-23.28301577	0.1	-127.8844	-36.3464	-219.2215
541	facade	332771	6250463	1	BLD 07	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	45.21504354	-15.8288509	0.1	-87.69124	-24.76947	-151.2783
674	facade	332783	6250460	1	BLD 07	Retail							1.4	-2.371577235	0.1	-17.34902	-1.527326	-32.7435	51.86492736	-9.178967079	0.1	-51.24316	-14.39442	-88.90631
685	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577235	0.1	-12.97152	-1.141009	-24.50143	53.42877011	-7.615124335	0.1	-42.58972	-11.94804	-73.99227
1188	facade	332803	6250422	6	BLD 07	Retail							0.8	-2.429062213	0.1	-17.768	-1.564335	-33.53167	32.0284935	-23.49378379	0.1	-129.0108	-36.67293	-221.1129
1312	facade	332783	6250460	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-1.178024	-25.29231	46.15102645	-9.37125084	0.1	-52.30499	-14.69504	-90.73356
1314	facade	332790	6250451	6	BLD 07	Retail							1.7	-1.529062213	0.1	-11.19991	-0.984845	-21.16202	47.66871742	-7.853559866	0.1	-43.91112	-12.3212	-76.2723
1315	facade	332797	6250438	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-1.178024	-25.29231	45.54615087	-9.976126416	0.1	-55.64214	-15.64049	-96.47231
1316	facade	332771	6250419	6	BLD 07	Retail							1.2	-2.029062213	0.1	-14.85106	-1.306801	-28.04191	47.13641704	-8.385860249	0.1	-46.85847	-13.15404	-81.35445
1317	facade	332768	6250434	6	BLD 07	Retail							1.3	-1.929062213	0.1	-14.12127	-1.242413	-26.6675	42.57975777	-12.94251952	0.1	-71.9403	-20.27174	-124.4128
1318	facade	332767	6250449	6	BLD 07	Retail							0.8	-2.429062213	0.1	-17.768	-1.564335	-33.53167	33.51342661	-22.00885068	0.1	-121.0632	-34.37147	-207.7529
1319	facade	332771	6250463	6	BLD 07	Retail							0.9	-2.329062213	0.1	-17.03909	-1.499954	-32.16041	39.85055037	-15.67172692	0.1	-86.83651	-24.52484	-149.8239
1320	facade	332807	6250375	6	BLD 07	Retail							2.1	-1.129062213	0.1	-8.27503	-0.72725	-15.64393	51.41443209	-4.107845202	0.1	-23.06776	-6.452475	-40.19782
1321	facade	332794	6250374	6	BLD 07	Retail							1.5	-1.729062213	0.1	-12.66103	-1.113633	-23.91633	47.94651934	-7.575757948	0.1	-42.37148	-11.88643	-73.61561
1322	facade	332785	6250385	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-1.178024	-25.29231	46.24893192	-9.273345372	0.1	-51.7644	-14.54198	-89.80335
1323	facade	332778	6250398	6	BLD 07	Retail							1	-2.229062213	0.1	-16.30997	-1.435571	-30.78836	38.74878714	-16.77349014	0.1	-92.82333	-26.23966	-160.0026
1325	facade	332804	6250420	6	BLD 07	Retail							3.3	0.070937787	0.1	0.520854	0.0457	0.986268	59.8121113	4.289834009	0.1	24.32565	6.756668	42.70031
1326	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062213	0.1	-12.66103	-1.113633	-23.91633	45.41205547	-10.11022181	0.1	-56.38132	-15.85004	-97.74263
1327	facade	332809	6250390	6	BLD 07	Retail							1.4	-1.829062213	0.1	-13.39126	-1.178024	-25.29231	42.44000031	-13.08227698	0.1	-72.7054	-20.48971	-125.7209
1328	facade	332774	6250407	10	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	24.87686993	-26.20292141	0.1	-143.4401	-40.86606	-245.2806
1329	facade	332805	6250410	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.29247994	-18.7873114	0.2	-103.7267	-29.37089	-178.4903
1330	facade	332807	6250395	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	30.90955303	-20.17023831	0.2	-111.1847	-31.51879	-191.0989
1331	facade	332806	6250380	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.63831054	-22.4414808	0.2	-123.3816	-35.04222	-211.6536
1332	facade	332794	6250378	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.76191028	-22.31788106	0.2	-122.7195	-34.85061	-210.5399
1333	facade	332784	6250390	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	29.15008817	-21.92970318	0.2	-120.6389	-34.24874	-207.0386
1334	facade	332777	6250403	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.73857033	-14.34122102	0.2	-79.5863	-22.45236	-137.471
1336	facade	332770	6250428	10	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-1.188547	-25.51711	30.05857844	-21.02121291	0.1	-115.7621	-32.83953	-198.8224
1337	facade	332768	6250443	10	BLD 07	Retail							0.7	-1.74540521	0.1	-12.78039	-1.124156	-24.14126	29.8766502	-21.20314114	0.1	-116.7395	-33.1218	-200.4702
1338	facade	332771	6250457	10	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-1.188547	-25.51711	27.2438012	-23.83599014	0.1	-130.8384	-37.203	-224.1803
1339	facade	332784	6250456	10	BLD 07	Retail							0.7	-1.74540521	0.1	-12.78039	-1.124156	-24.14126	30.03119678	-21.04859457	0.1	-115.9092	-32.88202	-199.0705
1340	facade	332793	6250444	10	BLD 07	Retail							0.9	-1.54540521	0.1	-11.31934	-0.995369	-21.38721	39.02825994	-12.0515314	0.1	-67.05676	-18.88163	-116.0559
1341	facade	332800	6250431	10	BLD 07	Retail							2.1	-0.34540521	0.1	-2.534512	-0.222505	-4.796552	51.3327637	0.252972357	0.1	1.427778	0.397922	2.497469
1393	facade	332803	6250422	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.41319795	-22.66659339	0.2	-124.5869	-35.39117	-213.6806
1520	facade	332774	6250407	14	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	21.46970246	-29.61008889	0.1	-161.4588	-46.12916	-275.3003
1521	facade	332804	6250410	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	29.95962406	-21.12016728	0.2	-116.2938	-32.99307	-199.7188
1522	facade	332805	6250395	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	26.34727938	-24.73251196	0.2	-135.6197	-38.59111	-232.1963
1523	facade	332802	6250381	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	26.59577495	-24.48401639	0.2	-134.2954	-38.20644	-229.9774
1525	facade	332790	6250385	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	26.89857165	-24.18121969	0.2	-132.6808	-37.73762	-227.2706
1526	facade	332781	6250398	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.89344959	-22.18634175	0.2	-122.0146	-34.64668	-209.3541
1527	facade	332771	6250428	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	23.86002292	-27.21976842	0.1	-148.8326	-42.43801	-254.2833
1528	facade	332770	6250443	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	24.0917796	-26.98801174	0.1	-147.6047	-42.07983	-252.2347
1529	facade	332776	6250456	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	24.6283055	-26.45148584	0.1	-144.7594	-41.25042	-247.4847
1530	facade	332788	6250448	14	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	26.16071896	-24.91907238	0.1	-136.6134	-38.87987	-233.8607
1531	facade	332796	6250436	14	BLD 07	Retail							1.1	-1.34540521	0.1	-9.857414	-0.866576	-18.63	41.08233919	-9.997452152	0.1	-55.75971	-15.67382	-96.67438
1567	facade	332803	6250422	14	BLD 07	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	24.91134927	-26.16844207	0.2	-143.257	-40.81274	-244.9746
1722	facade	332786	6250393	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	20.11737666	-30.96241468	0.2	-168.5712	-48.2149	-287.1007
1725	facade	332777	6250404	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	18.52647147	-32.55331987	0.2	-176.9098	-50.66628	-300.9003
1730	facade	332803	6250422	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.31004484	-28.7697465	0.2	-157.0279	-44.83215	-267.9348
1731	facade	332774	6250407	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-1.381709	-29.63994	19.60674603	-31.47304531	0.1	-171.251	-49.00199	-291.5397
1732	facade	332803	6250410	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	21.17598089	-29.90381045	0.2	-163.0055	-46.58233	-277.8689
1733	facade	332804	6250395	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	19.78069088	-31.29910046	0.2	-170.3385	-48.7339	-290.0286
1734	facade	332797	6250383	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	21.67762473	-29.40216661	0.2	-160.3633	-45.80831	-273.4802
1736	facade	332772	6250432	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-1.381709	-29.63994	19.46021761	-31.61957373	0.1	-172.0194	-49.2278	-292.8118
1737	facade	332773	6250447	18	BLD 07	Retail							0.3	-2.14540521	0.1	-15.69983	-1.381709	-29.63994	19.67268817	-31.40710317	0.1	-170.9051	-48.90036	-290.967
1738	facade	332784	6250450	18	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	20.2483032	-30.83148815	0.1	-167.8836	-48.01305	-285.9611
1739	facade	332794	6250438	18	BLD 07	Retail							0.5	-1.94540521	0.1	-14.24055	-1.252936	-26.89217	24.03724253	-27.04254881	0.1	-147.8937	-42.16412	-252.7169
1740	facade	332772	6250417	18	BLD 07	Retail							1	-1.44540521	0.1	-10.58849	-0.930973	-20.009	38.22215016	-12.85764118	0.1	-71.47551	-20.13935	-123.618
271	roof	332788	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-1.188547	-25.51711	28.44596115	-22.63383019	0.1	-124.4115	-35.34038	-213.3857
272	roof	332798	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-1.188547	-25.51711	28.88333616	-22.19645518	0.1	-122.0688	-34.66236	-209.4453
275	roof	332778	6250414	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-13.51058	-1.188547	-25.51711	28.01738179	-23.06240955	0.1	-126.7048	-36.00459	-217.2401
276	roof	332788	6250414	20.2	BLD 07	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	28.37858797	-22.70120337	0.3	-124.7722	-35.44481	-213.9921
260	roof	332778	6250444	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	21.27603454	-29.80375681	0.1	-162.4788	-46.42797	-276.9943
265	roof	332778	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	24.85738395	-26.22240739	0.1	-143.5435	-40.8962	-245.4534
266	roof	332788	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	23.34826194	-27.7315294	0.1	-151.5417	-43.22876	-258.8001
270	roof	332778	6250424	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-14.9703	-1.317324	-28.26645	22.29117309	-28.78861825	0.1	-157.1275	-44.86128	-268.1005
277	roof	332798	6250414	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.87038727	-26.20940407	0.3	-143.4745	-40.87609	-245.3381
279	roof	332788	6250404	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.47848273	-27.60130861	0.3	-150.8527	-43.02757	-257.6517
280	roof	332798	6250404	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	23.11761038	-27.96218096	0.3	-152.7617	-43.58506	-260.8328
281	roof	332798	6250394	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	23.80043483	-27.27935651	0.3	-149.1482	-42.5301	-254.8097
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328422765	0.1	39.4357	3.435075	75.20741	81.02963989	19.98574545	0.1	115.423	31.63884	205.4276
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.2	3.428422765	0.1	25.30093	2.209645	48.12684	72.49648413	11.45258968	0.1	65.48603	18.08019	115.6754
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6	2.228422765	0.1	16.41541	1.436007	31.17429	76.01039154	14.96649709	0.1	85.93008	23.6545	152.2588
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail							10.8	7.028422765	0.1	52.15153	4.532035	99.68804	82.57688762	21.53299317	0.1	124.584	34.10534	222.0372
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4	0.228422765	0.1	1.677572	0.147158	3.177256	61.12832072	0.084426281	0.1	0.476409	0.132794	0.833213
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail							5.2	1.428422765	0.1	10.50959	0.920386	19.93704	65.72803727	4.684142829	0.1	26.57377	7.378662	46.66264
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.2	-1.571577235	0.1	-11.51059	-1.012223	-21.74778	50.18396161	-10.85993284	0.1	-60.50975	-17.02125	-104.8321
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.7	-2.071577235	0.1	-15.16126	-1.334175	-28.626	42.76609035	-18.27780409	0.1	-100.9729	-28.57905	-173.8271
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail							2.7	-1.071577235	0.1	-7.854397	-0.690228	-14.84987	58.6657238	-2.378170645	0.1	-13.38151	-3.737646	-23.35353
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-13.70165	-1.205399	-25.87707	47.8493512	-13.19454325	0.1	-73.31982	-20.6648	-126.7712
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-13.70165	-1.205399	-25.87707	48.63801447	-12.40587997	0.1	-69.00017	-19.43457	-119.3831
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.6	-1.171577235	0.1	-8.586076	-0.75463	-16.23103	47.83075243	-13.21314201	0.1	-73.42159	-20.6938	-126.9451
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.6	0.828422765	0.1	6.08958	0.533741	11.54277	62.27479054	1.230896099	0.1	6.955078	1.936795	12.17617
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	8.298583	0.727056	15.73631	63.02980821	1.985913773	0.1	11.23109	3.125566	19.67506
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail							9.3	5.528422765	0.1	40.92829	3.564103	78.07514	81.18962586	20.14573141	0.1	116.3687	31.89376	207.1403
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.4	0.628422765	0.1	4.618022	0.404873	8.751078	64.66247479	3.618580343	0.1	20.50328	5.698177	35.9696
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.6	5.828422765	0.1	43.16888	3.757659	82.38291	83.72958886	22.68569441	0.1	131.4304	35.9445	234.4794
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.5	4.728422765	0.1	34.96332	3.04803	66.62384	79.26802381	18.22412937	0.1	105.0326	28.8336	186.6434
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	8.298583	0.727056	15.73631	68.75626651	7.712372072	0.1	43.90772	12.16077	77.30497
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial							6.8	3.570937787	0.2	26.35834	2.30154	50.1479	70.32638821	14.80411092	0.2	84.98163	23.39662	150.5567
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial							6.3	3.070937787	0.2	22.65053	1.979149	43.06443	69.44651353	13.92423624	0.2	79.84876	21.99978	141.3533
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial							5	1.770937787	0.2	13.03638	1.141132	24.74191	65.8736055	10.35132821	0.2	59.11309	16.3358	104.3171
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-6.079046	-0.534036	-11.49707	45.9492907	-9.572986591	0.2	-53.4185	-15.01041	-92.64909
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	49.64624633	-5.876030959	0.2	-32.92957	-9.22461	-57.29533
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial							5.8	2.570937787	0.2	18.94831	1.656801	36.00118	68.14247204	12.62019475	0.2	72.26071	19.93102	127.7736
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial							4.3	1.070937787	0.2	7.875146	0.690012	14.9322	59.70107127	4.178793986	0.2	23.69294	6.581539	41.58564
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial							3.4	0.170937787	0.2	1.255284	0.110123	2.377275	56.15078334	0.628506057	0.2	3.54884	0.988751	6.209656
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-6.079046	-0.534036	-11.49707	50.48336064	-5.038916649	0.2	-28.26573	-7.91259	-49.21613
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial							1.6	-1.629062213	0.2	-11.93058	-1.04924	-22.53957	42.91088987	-12.61138742	0.2	-70.12653	-19.7552	-121.3106
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial							1.3	-1.929062213	0.2	-14.12127	-1.242413	-26.6675	39.24691615	-16.27536113	0.2	-90.11847	-25.46451	-155.4063
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial							2.5	-0.729062213	0.2	-5.34661	-0.469627	-10.1132	51.40922268	-4.113054612	0.2	-23.09688	-6.460647	-40.24837
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial							1.7	-1.529062213	0.2	-11.19991	-0.984845	-21.16202	45.06311101	-10.45916627	0.2	-58.30374	-16.39524	-101.045
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	45.22980283	-10.29247446	0.2	-57.38559	-16.13481	-99.46805
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial							8.5	5.270937787	0.2	39.00686	3.39799	74.38375	74.26

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.5	0.05459479	0.2	0.400847	0.035171	0.759011	49.95333368	-1.126457659	0.2	-6.347568	-1.771111	-11.08987
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	48.30804786	-2.771743483	0.2	-15.58895	-4.355649	-27.19671
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.4	0.95459479	0.2	7.018384	0.615042	13.30559	56.65515312	5.575361776	0.2	31.66257	8.785082	55.64171
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	48.66259155	-2.417199792	0.2	-13.6005	-3.798938	-23.73492
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	34.93365205	-16.14613929	0.2	-89.41627	-25.26338	-154.2124
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	31.93219694	-19.1475944	0.2	-105.6719	-29.93065	-181.782
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	47.7631061	-3.316685241	0.2	-18.64206	-5.211078	-32.50785
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	40.07666156	-11.00312978	0.2	-61.29747	-17.24489	-106.1838
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	43.63030966	-7.449481684	0.2	-41.6713	-11.68878	-72.40701
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							9	6.55459479	0.2	48.60078	4.226238	92.8408	73.39023101	22.31043967	0.2	129.1996	35.34562	230.4225
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	33.30455806	-17.77523328	0.2	-98.25338	-27.79775	-169.2179
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.25459479	0.2	31.43715	2.742419	59.86607	70.23898584	19.1591945	0.2	110.5425	30.32222	196.5973
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	35.66788483	-15.41190652	0.2	-85.42245	-24.12027	-147.4168
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-4.733705	-0.415744	-8.954894	46.90612849	-4.173662856	0.2	-23.43558	-6.555719	-40.83644
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-0.608968	-13.10611	43.57071876	-7.509072577	0.3	-42.00175	-11.78205	-72.97744
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-0.608968	-13.10611	42.74380733	-8.335984015	0.3	-46.58246	-13.07602	-80.87872
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.5	0.05459479	0.3	0.400847	0.035171	0.759011	51.93314135	0.853350008	0.3	4.819672	1.342568	8.43497
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-4.733705	-0.415744	-8.954894	46.50623113	-4.573560212	0.3	-25.66915	-7.182923	-44.71297
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.74540521	0.3	-5.466327	-0.480154	-10.33942	44.09282044	-6.986970906	0.3	-39.10501	-10.9647	-67.97499
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							2	-0.44540521	0.3	-3.267798	-0.28692	-6.183459	45.71593708	-5.36385426	0.3	-30.07714	-8.421953	-52.35544
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.9	-0.54540521	0.3	-4.000862	-0.351333	-7.569573	45.51899553	-5.560795808	0.3	-31.17435	-8.730622	-54.25614
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.8148846	-22.26490674	0.2	-122.4356	-34.76849	-210.0624
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	44.20488217	-6.874909171	0.2	-38.48281	-10.78924	-66.89991
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	45.12530376	-5.954487582	0.2	-33.36621	-9.34754	-58.05113
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	43.94599568	-7.133795659	0.2	-39.91998	-11.19459	-69.38285
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.5	3.05459479	0.2	22.52943	1.968612	42.83324	65.95777074	14.8779794	0.2	85.41303	23.51393	151.3308
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	46.75398058	-4.32581076	0.2	-24.28562	-6.794369	-42.31208
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	30.79294009	-20.28685126	0.2	-111.8125	-31.69982	-192.1589
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	27.54491984	-23.5348715	0.2	-129.2303	-36.73658	-221.4814
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	45.35065148	-5.729139858	0.2	-32.11184	-8.994437	-55.87963
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	38.63368785	-12.44610349	0.2	-69.22067	-19.49733	-119.7605
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	42.01736418	-9.062427164	0.2	-50.59938	-14.2122	-87.79816
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.9	9.45459479	0.2	70.4125	6.098428	135.0405	84.17706219	33.09727085	0.2	194.1065	52.61865	349.5382
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	29.84019165	-21.23959969	0.2	-116.9353	-33.17836	-200.8002
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.6	5.15459479	0.2	38.13916	3.322936	72.7176	69.86237265	18.78258131	0.2	108.3219	29.72255	192.5837
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.165355	-18.91443634	0.2	-104.4132	-29.56841	-179.6523
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	39.93017761	-11.14961373	0.2	-62.10301	-17.47365	-107.5657
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	27.33440666	-23.74538469	0.3	-130.3547	-37.06266	-223.3686
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.54540521	0.3	-11.31934	-0.995369	-21.38721	35.05667884	-16.0231125	0.3	-88.74755	-25.07188	-153.0751
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-1.124156	-24.14126	29.87825597	-21.20153537	0.3	-116.7309	-33.11931	-200.4556
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	30.4477698	-20.63202154	0.3	-113.6697	-32.23559	-195.2934
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-4.733705	-0.415744	-8.954894	47.1388146	-3.940976737	0.3	-22.13499	-6.190697	-38.57793
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.64540521	0.3	-12.04998	-1.059764	-22.76463	34.23585514	-16.8439362	0.3	-93.2056	-26.34926	-160.6519
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-1.124156	-24.14126	32.42765279	-18.65213855	0.3	-102.9964	-29.16084	-177.2541
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-1.124156	-24.14126	32.15336884	-18.9264225	0.3	-104.478	-29.58703	-179.7619
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-12.78039	-1.124156	-24.14126	30.25156043	-20.82823091	0.3	-114.7248	-32.54008	-197.0733
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							4.9	2.45459479	0.3	18.08766	1.581801	34.36056	74.55248123	23.47268989	0.3	136.1153	37.20095	243.0077
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.15459479	0.3	1.135241	0.099594	2.149888	50.68987781	-0.389913529	0.3	-2.199034	-0.613201	-3.844401
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	27.92639791	-23.15339344	0.3	-127.1914	-36.14557	-218.0575
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-6.930907	-0.608968	-13.10611	42.21876699	-8.861024356	0.3	-49.48639	-13.89725	-85.88182
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	26.22687647	-24.85291487	0.3	-136.2611	-38.77748	-233.2706
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	29.48822938	-21.59156196	0.3	-118.8249	-33.72433	-203.9841
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	29.2692665	-21.81052484	0.3	-119.9997	-34.06393	-205.9625
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	25.5906691	-25.48912224	0.2	-139.6471	-39.76198	-238.9387
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	28.88216877	-22.19762257	0.2	-122.0751	-34.66417	-209.4558
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.49935331	-34.58043803	0.2	-187.4902	-53.78615	-318.355
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.43468339	-34.64510795	0.2	-187.827	-53.88561	-318.9095
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	7.754777	0.679481	14.70364	59.02036572	7.940574375	0.2	45.21892	12.52153	79.62942
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	43.13717877	-7.942612572	0.2	-44.40446	-12.46055	-77.12329
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-4.733705	-0.415744	-8.954894	44.78207207	-6.297719273	0.2	-35.2755	-9.885259	-61.35477
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	20.1332551	-30.94653624	0.2	-168.4878	-48.19042	-286.9626
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	19.26195349	-31.81783785	0.2	-173.0586	-49.53331	-294.5318
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	19.87705794	-31.2027334	0.2	-169.8328	-48.58536	-289.191
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.11283152	-28.96695982	0.2	-158.0686	-45.1366	-269.6656
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.84691958	-24.23287176	0.2	-132.9563	-37.8176	-227.7325
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	13.7365183	-37.34327304	0.2	-201.8308	-58.03175	-341.9146
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.66956671	-36.41022463	0.2	-196.9981	-56.5988	-333.9878
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.2	1.75459479	0.2	12.91576	1.130599	24.51243	62.72605123	11.64625989	0.2	66.60848	18.38709	117.6782
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	37.20493839	-13.87485295	0.2	-77.03966	-21.7255	-133.1253
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	40.11943944	-10.9603519	0.2	-61.06218	-17.17809	-105.7801
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.67380774	-34.40598361	0.2	-186.5816	-53.51781	-316.8585
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.51330873	-36.56648261	0.2	-197.8081	-56.83884	-335.3174
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.59927559	-35.48051575	0.2	-192.1722	-55.17012	-326.0593
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	19.20320781	-31.87658353	0.2	-173.3665	-49.62382	-295.0412
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.73716167	-28.34262967	0.2	-154.7725	-44.17265	-264.1815
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	10.84891852	-40.23087282	0.2	-216.721	-62.46097	-366.2574
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.48640836	-38.59338299	0.2	-208.2894	-59.95028	-352.4882
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	7.754777	0.679481	14.70364	58.96140402	7.881612674	0.2	44.88007	12.42831	79.02863
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	32.70820437	-18.37158697	0.2	-101.48	-28.72482	-174.6862
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	37.12983551	-13.94995583	0.2	-77.44995	-21.84257	-133.8256
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.29465503	-35.78513631	0.2	-193.7546	-55.63832	-328.6604
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	12.57607304	-38.5037183	0.2	-207.8268	-59.81273	-351.7316
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	13.09031653	-37.98947481	0.2	-205.1717	-59.02366	-347.387
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	9.829149299	-41.25064204	0.3	-221.9558	-64.0232	-374.7862
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	11.56902508	-39.51076626	0.3	-213.017	-61.35719	-360.2135
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	10.18412975	-40.89566159	0.3	-220.1349	-63.47951	-371.8213
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	14.47819038	-36.60160096	0.3	-197.9902	-56.89278	-335.6161
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.35514945	-36.72464189	0.3	-198.6278	-57.08177	-336.6623
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.930733114	-47.14905823	0.3	-251.992	-73.03902	-423.4307
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.197275196	-41.88251615	0	-225.1931	-64.99067	-380.0532
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.756568858	-47.32322248	0	-252.8726	-73.30471	-424.8495
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.529881123	-47.54991022	0	-254.0183	-73.65048	-426.6945
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	17.74799957	-33.33179178	0	-180.9789	-51.86488	-307.6204
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.08149703	-38.99829431	0	-210.3773	-60.57136	-355.9015
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.983188642	-41.0966027	0	-221.1658	-63.78729	-373.5001
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.808741034	-41.27105031	0	-222.0604	-64.05445	-374.9565
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.114570667	-42.96522067	0	-230.7293	-66.64751	-389.0467
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.537030082	-47.54276126	0	-253.9822	-73.63958	-426.6364
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.190604155	-47.88918719	0	-255.732	-74.16789	-429.4528
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.576549479	-41.50324186	0	-223.2505	-64.41001	-376.8933
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.968532075	-42.11125927	0	-226.3639	-65.34081	-381.9565
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.70889939	-42.37089195	0	-227.692	-65.73817	-384.1148
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.186289635	-41.89350171	0	-225.2494	-65.00749	-380.1446
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.833600466	-44.24619088	0	-237.2612	-68.60624	-399.6362
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.515036685	-48.56475466	0	-259.1401	-75.19782	-434.9338
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.546118356	-48.53367299	0	-258.9834	-75.15044	-434.6819
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.683957909	-44.39583343	0	-238.023	-68.83495	-400.8696
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.261075463	-41.81871588	0	-224.8665	-64.89301	-379.522
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.927612952	-44.15217839	0	-236.7825	-68.46254	-398.8609
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.225848651	-43.85394269	0	-235.2631	-68.00663	-396.3994
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.56914779	-45.51064355	0	-243.69	-70.53813	-410.0353
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.197045516	-48.88274583	0	-260.7425	-75.68245	-437.5085
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.712902995	-48.36688835	0	-258.1424	-74.89621	-433.33
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.919918849	-46.15987249	0	-246.9835	-71.52943	-415.3539
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.131708347	-44.94808299	0	-240.8321	-69.67882	-405.4152
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.974592769	-45.10519857	0	-241.6307	-69.91884	-406.7066
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.074189909	-46.00560143	0	-246.2013	-71.29391	-414.0914
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.360179753	-46.71961159	0	-249.819	-72.38376	-419.9282
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.663548466	-48.41624288	0	-258.3913	-74.97144	-433.7302
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.318894429	-48.76089691	0	-260.1286	-75.49676	-436.5223
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential							0	-2.44540521

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail							3.1	-0.671577235	0.1	-4.925468	-0.432602	-9.31733	59.9988476	-1.045046842	0.1	-5.889376	-1.643154	-10.29009
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail							4.5	0.728422765	0.1	5.35369	0.469306	10.14653	63.36569784	2.321803398	0.1	13.13579	3.654609	23.01853
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail							4.3	0.528422765	0.1	3.882576	0.340442	7.356427	60.89913799	-0.144756456	0.1	-0.81663	-0.227671	-1.427955
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail							6.8	3.028422765	0.1	22.33551	1.951738	42.46306	76.20863452	15.16474008	0.1	87.08844	23.96936	154.3383
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail							6.1	2.328422765	0.1	17.15464	1.500468	32.58256	73.28032938	12.23643494	0.1	70.03204	19.32255	123.7909
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail							8.8	5.028422765	0.1	37.1985	3.241545	70.91194	79.35762488	18.31373044	0.1	105.5601	28.97621	187.5956
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial							0.4	-2.829062213	0.2	-20.68143	-1.821841	-39.00889	23.81142832	-31.71084897	0.2	-172.4979	-49.36845	-293.6038
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial							6.7	3.470937787	0.2	25.61633	2.237059	48.72959	72.39077863	16.86850134	0.2	97.06576	26.67705	172.2794
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial							7	3.770937787	0.2	27.84303	2.430509	52.98697	72.45101809	16.9287408	0.2	97.41924	26.77284	172.916
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial							15.8	12.57093779	0.2	94.06531	8.111891	181.1753	110.8990176	55.3767403	0.2	333.4235	88.67883	612.7091
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial							6.6	3.370937787	0.2	24.87454	2.172579	47.31209	73.66871082	18.14643354	0.2	104.5753	28.70995	185.818
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial							2	-1.229062213	0.2	-9.006582	-0.791651	-17.02463	46.91401761	-8.608259681	0.2	-48.08882	-13.50193	-83.47456
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial							3	-0.229062213	0.2	-1.681106	-0.147561	-3.181985	51.39904009	-4.123237199	0.2	-23.15378	-6.47662	-40.34718
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	54.33423481	-1.188042482	0.2	-6.694119	-1.867903	-11.6947
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial							13.3	10.07093779	0.2	75.07285	6.496514	144.0999	94.7290244	39.20674711	0.2	231.5959	62.4554	419.3531
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-1.693091	-36.27185	30.17754104	-25.34473625	0.2	-138.8791	-39.53858	-237.6536
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial							0.8	-2.429062213	0.2	-17.768	-1.564335	-33.53167	34.17792248	-21.3443548	0.2	-117.4979	-33.34087	-201.7483
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial							2.4	-0.829062213	0.2	-6.079046	-0.534036	-11.49707	50.41421399	-5.108063295	0.2	-28.65131	-8.020991	-49.88452
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial							1.8	-1.429062213	0.2	-10.46902	-0.920449	-19.78368	45.72056797	-9.801709318	0.2	-54.68034	-15.36791	-94.81897
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial							2.5	-0.729062213	0.2	-5.34661	-0.469627	-10.1132	50.6090937	-4.913183589	0.2	-27.56444	-7.715466	-48.00027
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial							3.2	-0.029062213	0.2	-0.213354	-0.018722	-0.403945	52.77827322	-2.744004071	0.2	-15.43344	-4.312097	-26.92604
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.520854	0.0457	0.986268	55.18379083	-0.338486455	0.2	-1.909109	-0.532332	-3.337698
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial							1.7	-1.529062213	0.2	-11.19991	-0.984845	-21.16202	47.35557943	-8.166697857	0.2	-45.64541	-12.81117	-79.26332
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial							3.8	0.570937787	0.2	4.195224	0.367835	7.949265	59.48394026	3.961662977	0.2	22.45618	6.239122	39.40742
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.520854	0.0457	0.986268	60.49236062	4.970083333	0.2	28.20532	7.829813	49.53996
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-1.693091	-36.27185	31.18310833	-24.33916896	0.2	-133.5232	-37.98219	-228.683
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-1.693091	-36.27185	31.01915581	-24.50312147	0.2	-134.3973	-38.23602	-230.1481
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-19.22515	-1.693091	-36.27185	32.90205955	-22.62021773	0.2	-124.3387	-35.31928	-213.2632
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial							0.3	-2.929062213	0.2	-21.40923	-1.886214	-40.37624	22.77694659	-32.7453307	0.2	-177.9141	-50.96197	-302.5598
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial							2.2	-1.029062213	0.2	-7.543256	-0.662847	-14.26243	47.7764166	-7.745860685	0.2	-43.31434	-12.15265	-75.2427
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	21.5560417	-29.52374964	0.2	-161.004	-45.99593	-274.5447
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial							5.9	3.45459479	0.2	25.49508	2.226521	48.49787	69.56264372	18.48285238	0.2	106.556	29.2454	189.3938
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial							5.7	3.25459479	0.2	24.01181	2.097563	45.66394	66.61787251	15.53808116	0.2	89.27137	24.56244	158.2591
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial							4.9	2.45459479	0.2	18.08766	1.581801	34.36056	65.49545779	14.41566645	0.2	82.71429	22.77985	146.4896
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial							6.4	3.95459479	0.2	29.20719	2.548945	55.5969	73.51643618	22.43664484	0.2	129.9497	35.54702	231.7862
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	46.02398496	-5.055806383	0.2	-28.35991	-7.939069	-49.37941
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	4.075036	0.357305	7.721358	51.2082854	0.12849406	0.2	0.725117	0.202111	1.268237
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	45.79397191	-5.285819433	0.2	-29.64225	-8.299638	-51.60191
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial							9.5	7.05459479	0.2	52.34781	4.548926	100.0668	82.36166683	31.28187548	0.2	183.0688	49.7032	329.1246
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	29.02506996	-22.05472138	0.2	-121.3091	-34.4426	-208.1668
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	30.10359673	-20.97619461	0.2	-115.5201	-32.76968	-198.4145
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	46.9734796	-4.106311746	0.2	-23.05919	-6.450069	-40.18293
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	43.19979794	-7.879993399	0.2	-44.05757	-12.36256	-76.52493
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	44.02687413	-7.052917216	0.2	-39.47109	-11.06796	-68.60743
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	5.546265	0.48617	10.51188	53.28206375	2.202272407	0.2	12.45781	3.466329	21.82818
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	7.018384	0.615042	13.30559	56.63361201	5.553820665	0.2	31.53945	8.751079	55.4243
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	40.1424037	-10.93738764	0.2	-60.93586	-17.14222	-105.5633
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial							3.1	0.65459479	0.2	4.81054	0.421736	9.116218	54.60030299	3.520511647	0.2	19.94534	5.543572	34.98779
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial							2.9	0.45459479	0.2	3.339754	0.292874	6.327296	57.23403656	6.154245217	0.2	34.9736	9.699045	61.49141
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	28.52455024	-22.5552411	0.2	-123.9908	-35.21857	-212.6782
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	27.59641668	-23.48337466	0.2	-128.9552	-36.65681	-221.0195
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.33140481	-23.74838653	0.2	-130.3707	-37.06731	-223.3955
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	20.68608296	-30.39370838	0.2	-165.5829	-47.33799	-282.1461
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	46.81535304	-4.264438299	0.2	-23.94277	-6.698107	-41.71695
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof							3.2	0.75459479	0.3	5.546265	0.48617	10.51188	58.49942437	7.41963303	0.3	42.22672	11.69808	74.3263
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	15.86979	1.388419	30.13511	67.91501473	16.83522339	0.3	96.8705	26.62414	171.9277
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	15.86979	1.388419	30.13511	69.5712622	18.49147085	0.3	106.6067	29.25912	189.4854
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof							4.3	1.85459479	0.3	13.65393	1.195051	25.91689	64.70260538	13.62281404	0.3	78.09278	21.52144	138.208
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof							4.4	1.95459479	0.3	14.39233	1.259505	27.32216	63.80930964	12.7295183	0.3	72.89597	20.10439	128.9093
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof							6.9	4.45459479	0.3	32.92491	2.871411	62.71625	77.21638167	26.13659033	0.3	152.0367	41.45867	272.078
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	18.61669772	-32.46309362	0.2	-176.4377	-50.52732	-300.1201
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	46.17732214	-4.902469198	0.2	-27.50467	-7.698667	-47.89664
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	4.075036	0.357305	7.721358	52.04984317	0.970051829	0.2	5.479539	1.526232	9.590787
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	40.15237967	-10.92741167	0.2	-60.88098	-17.12664	-105.4692
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial							3.7	1.25459479	0.2	9.228229	0.808363	17.50215	63.31272525	12.23293391	0.2	70.01171	19.317	123.7546
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.13606422	-28.94372712	0.2	-157.946	-45.10073	-269.4618
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.75486599	-23.32492535	0.2	-128.1084	-36.41134	-219.5977
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	42.7591334	-8.320657942	0.2	-46.49764	-13.05204	-80.73252
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	41.58655116	-9.49324018	0.2	-52.97839	-14.88575	-91.89206
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	39.14701009	-11.93278125	0.2	-66.40512	-18.69629	-114.9398
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	7.018384	0.615042	13.30559	54.56380509	3.484013745	0.2	19.73772	5.486036	34.62249
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial							4.1	1.65459479	0.2	12.17781	1.066149	23.10877	62.04478	10.96498866	0.2	62.6623	17.30768	110.6401
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	34.5475261	-16.53226524	0.2	-91.51386	-25.86432	-157.7779
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	49.40113424	-1.678657102	0.2	-9.453145	-2.638854	-16.50773
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	50.27671067	-0.803080673	0.2	-4.527043	-1.262803	-7.91144
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	26.26143612	-24.81835523	0.2	-136.077	-38.72399	-232.9623
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	23.92891844	-27.1508729	0.2	-148.4676	-42.33154	-253.6745
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	23.05846626	-28.02132508	0.2	-153.0744	-43.67642	-261.3537
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	18.48585597	-32.59393537	0.2	-177.1223	-50.72883	-301.2515
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	48.05235196	-3.027439379	0.2	-17.022	-4.757069	-29.69025
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.74293468	-34.33685666	0.2	-186.2215	-53.41148	-316.2652
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	45.73615405	-5.343637294	0.2	-29.96447	-8.390265	-52.16024
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	49.27137038	-1.808420965	0.2	-10.18236	-2.842724	-17.77913
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	37.83157068	-13.24822066	0.2	-73.61354	-20.74851	-127.2732
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	53.64732192	2.567530574	0.2	14.53016	4.041715	25.4674
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.12886674	-24.9509246	0.2	-136.783	-38.92917	-234.1448
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	24.95977675	-26.12001459	0.2	-142.9998	-40.73785	-244.5449
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	39.25401571	-11.82577563	0.2	-65.81777	-18.52928	-113.9337
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	40.01339683	-11.06639451	0.2	-61.64541	-17.34369	-106.7807
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	34.24821544	-16.83157591	0.2	-93.13854	-26.33003	-160.538
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	5.546265	0.48617	10.51188	53.09557078	2.015779439	0.2	11.40038	3.172601	19.97216
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial							4.5	2.05459479	0.2	15.13095	1.323961	28.72823	63.2313601	12.15156876	0.2	69.53944	19.18801	122.911
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	31.54560259	-19.53418875	0.2	-107.7575	-30.53114	-185.3087
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	49.26366818	-1.816123164	0.2	-10.22564	-2.854824	-17.85458
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	52.7652477	1.685456355	0.2	9.528562	2.652428	16.68814
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	23.64012064	-27.4396707	0.2	-149.9971	-42.77783	-256.2253
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	21.33264889	-29.74714246	0.2	-162.1807	-46.34063	-276.4992
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.2228137	-24.85697764	0.2	-136.2827	-38.78377	-233.3069
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.33811057	-34.74168077	0.2	-188.3297	-54.03413	-319.7373
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	47.25880702	-3.820984317	0.2	-21.46402	-6.002439	-37.41242
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof							1.4	-1.04540521	0.3	-7.662865	-0.673372	-14.48827	43.14612673	-7.933664609	0.3	-44.35489	-12.44655	-77.0378
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof							1.1	-1.34540521	0.3	-9.857414	-0.866576	-18.63	37.24512493	-13.83466641	0.3	-76.82009	-21.66285	-132.7504
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	26.54534869	-24.53444265	0.3	-134.5642	-38.28451	-230.4279
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.7451882	-27.33460314	0.3	-149.4408	-42.61547	-255.2976
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof							1.5	-0.94540521	0.3	-6.930907	-0.608968	-13.10611	44.40174101	-6.678050335	0.3	-37.38939	-10.48096	-65.01012
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof							0.6	-1.84540521	0.3	-13.51058	-1.188547	-25.51711	28.56951568	-22.51027566	0.3	-123.75	-35.14887	-212.2733
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.30117938	-33.77861196	0.2	-183.3111	-52.55257	-311.468
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	45.56666503	-5.513126308	0.2	-30.90882	-8.655912	-53.79622
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	48.24982471	-2.829966632	0.2	-15.91534	-4.44706	-27.76473
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	20.59900283	-30.48078851	0.2	-166.0407	-47.47228	-282.9055
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	18.51533554	-32.5644558	0.2	-176.968	-50.68343	-300.9966
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	20.46087568	-30.61891566	0.2	-166.7667	-47.68528	-284.1095
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.99519067	-36.08460067	0.2	-195.309	-56.09851	-331.2143
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	23.73000831	-27.34978303	0.2	-149.5212	-42.63893	-255.4317
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	15.1809542	-35.89883714	0.2	-194.3449	-55.81306	-329.6304
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	16.87901333	-34.20077801	0.2	-185.5124	-53.20214	-315.0969
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	45.78568032	-5.29411102	0.2	-29.68846	-8.312635	-51.68198
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	20.76379204	-30.3159993	0.2	-165.1743	-47.21814	-281.4682
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.156451034	-45.92334031	0	-245.7841	-71.16832	-413.4178
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.212797034	-43.86699431	0	-235.3296	-68.02658	-396.5072
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.236806073	-48.84298527	0	-260.5422	-75.62186	-437.1867
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.098853354	-44.98093799	0	-240.9991	-69.72901	-405.6854
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.262418977	-48.81737236	0	-260.4131	-75.58283	-436.9794
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	14.89161196	-36.18817938	0	-195.8464	-56.25766	-332.0969
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.737317089	-44.34247425	0	-237.7514	-68.7534	-400.4299
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.31585561	-45.76393573	0	-244.9755	-70.92493	-412.112
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.889868155	-49.18992319	0	-262.2892	-76.15051	-439.9925
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.962864249	-46.11692709	0	-246.7658	-71.46387	-415.0025
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.595756347	-49.48403499	0	-263.7691	-76.59857	-442.3679
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.271588594	-45.80820275	0	-245.2001	-70.99252	-412.4747
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.774565473	-46.30522587	0	-247.7201	-71.75132	-416.5428
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.617076103	-46.46271524	0	-248.5181	-71.9917	-417.8301
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.368863123	-49.71092822	0	-264.9101	-76.94417	-444.1985
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.656540788	-46.42325055	0	-248.3181	-71.93147	-417.5076
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.598329845	-49.4814615	0	-263.7562	-76.59465	-442.3472
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.828815372	-46.25097597	0	-247.4452	-71.66851	-416.0992
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.496823874	-46.58296747	0	-249.1271	-72.17523	-418.8125
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.913853909	-47.16593743	0	-252.0774	-73.06477	-423.5683
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.911511005	-49.16828034	0	-262.1803	-76.11753	-439.8176
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.971930578	-47.10786076	0	-251.7836	-72.97617	-423.095
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.760712402	-49.31907894	0	-262.9392	-76.34728	-441.036
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.131603482	-46.94818786	0	-250.9759	-72.73255	-421.7932
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.663469598	-47.41632174	0	-253.3433	-73.44672	-425.6074
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.396586785	-47.68320456	0	-254.6918	-73.85377	-427.7786
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	0.887316584	-50.19247476	0	-267.3298	-77.67749	-448.0781
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.30364179	-47.77614955	0	-255.1612	-73.99552	-428.5342
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.603137708	-49.47665363	0	-263.732	-76.58733	-442.3084
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.444947096	-47.63484425	0	-254.4475	-73.78002	-427.3854
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.281742429	-48.79804891	0.3	-260.3158	-75.55338	-436.823
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.936064986	-49.14372636	0.3	-262.0567	-76.08012	-439.6191
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.114687662	-48.96510368	0.3	-261.1573	-75.80795	-438.1748
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.445394311	-49.63439703	0.3	-264.5254	-76.82761	-443.5813
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.273241516	-47.80654983	0.3	-255.3147	-74.04187	-428.7813
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.633215982	-49.44657536	0.3	-263.5807	-76.54151	-442.0655
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail							7.9	4.128422765	0.1	30.49904	2.661047	58.06968	86.51691235	25.47301791	0.1	148.0615	40.3974	264.8072
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail							14.1	10.32842277	0.1	77.02234	6.662839	147.894	107.8207413	46.77684684	0.1	278.7917	74.69794	508.2955
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail							3.7	-0.071577235	0.1	-0.525436	-0.046111	-0.994753	60.24717071	-0.796723728	0.1	-4.491241	-1.25281	-7.848917
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail							3.2	-0.571577235	0.1	-4.192683	-0.368191	-7.932216	55.14851685	-5.895377589	0.1	-33.03725	-9.254924	-57.48173
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail							1.7	-2.071577235	0.1	-15.16126	-1.334175	-28.626	42.60068327	-18.44321117	0.1	-101.8672	-28.83614	-175.3421
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail							1.3	-2.471577235	0.1	-18.07783	-1.591706	-34.11443	41.29215181	-19.75174264	0.1	-108.9303	-30.869	-187.2908
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail							1.4	-2.371577235	0.1	-17.34902	-1.527326	-32.7435	41.30389725	-19.73999719	0.1	-108.867	-30.85076	-187.1839
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail							2.8	-0.971577235	0.1	-7.122496	-0.625824	-13.46792	53.51658407	-7.527310367	0.1	-42.10287	-11.8106	-73.15199
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail							6.2	2.428422765	0.1	17.89409	1.56493	33.99164	74.45994234	13.4160479	0.1	76.88895	21.19337	136.0527
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail							20.8	17.02842277	0.1	128.2866	10.99475	248.6099	138.6444471	77.60055262	0.1	479.7581	125.1705	900.0359
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail							9.4	5.628422765	0.1	41.67493	3.62862	79.51024	80.41746055	19.37356611	0.1	111.8074	30.66363	198.8847
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail							8.5	4.728422765	0.1	34.96332	3.04803	66.62384	77.21154489	16.16765045	0.1	92.95676	25.56287	164.8842
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail							13.8	10.02842277	0.1	74.75111	6.469052	143.4739	101.2211839	40.17728944	0.1	237.6005	64.02164	430.604
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail							14.7	10.92842277	0.1	81.571	7.050458	156.7568	107.5126274	46.46873291	0.1	276.8545	74.19848	504.6218
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail							7.5	3.728422765	0.1	27.52735	2.403093	52.38318	79.73478495	18.69089051	0.1	107.7815	29.57657	191.6074
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail							6.8	3.028422765	0.1	22.33551	1.951738	42.46306	76.55754119	15.51364675	0.1	89.12844	24.52362	158.0023
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail							5	1.228422765	0.1	9.035363	0.791497	17.13575	70.10276665	9.058872211	0.1	51.65447	14.29015	91.0515
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial							7.9	4.670937787	0.2	34.53526	3.010951	65.80301	78.17548571	22.65320842	0.2	131.2372	35.89265	234.128
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial							9.9	6.670937787	0.2	49.47216	4.301319	94.52034	85.0270684	29.50479111	0.2	172.309	46.85259	309.287
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial							9.5	6.270937787	0.2	46.47755	4.043191	88.75057	85.42040359	29.89812631	0.2	174.6867	47.48326	313.6654
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial							7.4	4.170937787	0.2	30.81511	2.688466	58.67484	73.88795682	18.36567954	0.2	105.8659	29.05889	188.1478
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial							6.2	2.970937787	0.2	21.90964	1.914676	41.65017	68.24401266	12.72173537	0.2	72.85074	20.09205	128.8284
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial							3.8	0.570937787	0.2	4.195224	0.367835	7.949265	61.95041729	6.428140007	0.2	36.54174	10.1316	64.26395
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial							6.4	3.170937787	0.2	23.39164	2.043624	44.47951	71.3713558	15.84907851	0.2	91.09122	25.05658	161.5297
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	51.22015854	-4.302118745	0.2	-24.15328	-6.757209	-42.08235
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial							7.1	3.870937787	0.2	28.58572	2.494996	54.40772	71.25256052	15.73028323	0.2	90.39592	24.86782	160.2799
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-3.881072	-0.340806	-7.343094	53.15794322	-2.364334071	0.2	-13.30387	-3.715917	-23.21831
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-7.543256	-0.662847	-14.26243	48.33993094	-7.182346347	0.2	-40.18941	-11.2706	-69.8482
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial							1.5	-1.729062213	0.2	-12.66103	-1.113633	-23.91633	39.87846768	-15.64380961	0.2	-86.68461	-24.48137	-149.5654
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial							1	-2.229062213	0.2	-16.30997	-1.435571	-30.78836	35.21236722	-20.30991006	0.2	-111.9366	-31.73562	-192.3684
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial							1.2	-2.029062213	0.2	-14.85106	-1.306801	-28.04191	38.97939883	-16.54287845	0.2	-91.57149	-25.88083	-157.8759
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-7.543256	-0.662847	-14.26243	47.30998154	-8.212295749	0.2	-45.89784	-12.88251	-79.69854
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial							5.2	1.970937787	0.2	14.51303	1.270039	27.5519	66.83598938	11.31371209	0.2	64.68146	17.86014	114.2403
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial							14	10.77093779	0.2	80.37629	6.948712	154.4276	102.3543513	46.83207401	0.2	279.139	74.78748	508.9544
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial							7.8	5.35459479	0.2	39.63097	3.451959	75.58249	77.05557532	25.97578398	0.2	151.0728	41.20145	270.3142
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	21.78858	1.90414	41.41911	68.96656957	17.88677823	0.2	103.0477	28.29676	183.0615
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial							5.2	2.75459479	0.2	20.30754	1.775199	38.59327	66.02173029	14.94193895	0.2	85.78662	23.6155	152.0013
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial							7.2	4.75459479	0.2	35.15824	3.064912	66.99764	72.5258123	21.44602096	0.2	124.0682	33.96663	221.1008
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial							5.7	3.25459479	0.2	24.01181	2.097563	45.66394	68.75414209	17.67435074	0.2	101.7986	27.95878	180.8085
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial							3.8	1.35459479	0.2	9.96529	0.872807	18.9026	59.9887603	8.908968959	0.2	50.79084	14.053	89.51741
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial							4	1.55459479	0.2	11.44008	1.0017	21.70591	60.21397706	9.134185715	0.2	52.08848	14.4093	91.8226
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	44.72736539	-6.352425952	0.2	-35.57968	-9.970953	-61.8809
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial							3.1	0.65459479	0.2	4.81054	0.421736	9.116218	54.5775264	3.497735057	0.2	19.81577	5.507667	34.75982
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.164019	3.541561	52.36015696	1.280365619	0.2	7.235017	2.014666	12.6668
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	46.82884513	-4.250946214	0.2	-23.86739	-6.676944	-41.5861
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	36.11108034	-14.968711	0.2	-83.00842	-23.43	-143.3051
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.42855158	-18.65123977	0.2	-102.9915	-29.15944	-177.2459
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	33.60256519	-17.47722615	0.2	-96.63932	-27.33434	-166.4804
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	47.54200031	-3.537791027	0.2	-19.87973	-5.558076	-34.65945
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	21.78858	1.90414	41.41911	67.66494474	16.5851534	0.2	95.40372	26.22654	169.287
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial							8.8	6.35459479	0.2	47.10355	4.097174	89.95619	82.88792274	31.8081314	0.2	186.2637	50.54799	335.0267
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof							7.4	4.95459479	0.3	36.64825	3.193921	69.85599	83.03981846	31.96002712	0.3	187.1865	50.79188	336.7326
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof							8.8	6.35459479	0.3	47.10355	4.097174	89.95619	95.77397748	44.69418614	0.3	265.7245	71.32383	483.5528
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof							7.7	5.25459479	0.3	38.88495	3.387447	74.14964	82.45345596	31.37366462	0.3	183.6258	49.85053	330.1531
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof							6.5	4.05459479	0.3	29.95029	2.613435	57.01914	73.22867191	22.14888056	0.3	128.2398	35.08783	228.6778
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof							9.5	7.05459479	0.3	52.34781	4.548926	100.0668	88.67791006	37.59811872	0.3	221.6733	59.86161	400.8026
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof							5	2.55459479	0.3	18.8274	1.646265	35.77066	66.24098538	15.16119404	0.3	87.06771	23.96373	154.3011
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof							3.4	0.95459479	0.3	7.018384	0.615042	13.30559	57.03384415	5.954052804	0.3	33.82806	9.382935	59.46688
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial							2.8	0.35459479	0.2	2.604695	0.228446	4.93403	53.45438176	2.374590414	0.2	13.43526	3.737762	23.54439
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial							1.3	-1.14540521	0.2	-8.394602	-0.737775	-15.86963	40.82164097	-10.25815037	0.2	-57.19648	-16.08118	-99.14319
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	46.96246765	-4.117323687	0.2	-23.12074	-6.467343	-40.2898
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.164019	3.541561	51.65641375	0.576622404	0.2	3.255684	0.907114	5.696444
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	46.14630033	-4.933491009	0.2	-27.67772	-7.747305	-48.19669
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	33.16884934	-17.910942	0.2	-98.98804	-28.00875	-170.4635
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	29.64260859	-21.43718275	0.2	-117.9963	-33.48487	-202.5881
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	28.48750474	-22.5922866	0.2	-124.1891	-35.27599	-213.0117
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	46.2462408	-4.833550545	0.2	-27.12018	-7.590609	-47.22989
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial							6	3.55459479	0.2	26.23706	2.291002	49.91605	70.06810048	18.98830914	0.2	109.5347	30.05011	194.7754
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial							4.4	1.95459479	0.2	14.39233	1.259505	27.32216	66.27930888	15.19951754	0.2	87.2917	24.0246	154.7033
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-1.801004	-0.158089	-3.408853	49.85688423	-1.222907111	0.2	-6.890288	-1.922697	-12.03705
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	35.35459113	-15.72520021	0.2	-87.12743	-24.6081	-150.3189
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	42.18879817	-8.890993175	0.2	-49.65203	-13.94412	-86.16707
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-4.000862	-0.351333	-7.569573	45.67857417	-5.401217171	0.2	-30.28533	-8.480516	-52.71615
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	41.90287299	-9.176918351	0.2	-51.23185	-14.39121	-88.88684
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	28.72925872	-22.35053262	0.2	-122.8944	-34.90123	-210.8342
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.90682657	-24.17296477	0.2	-132.6367	-37.72484	-227.1967
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.0087391	-25.07105224	0.2	-137.4226	-39.11508	-235.2157
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial							1.6	-0.84540521	0.2	-6.198727	-0.544562	-11.72316	42.63661795	-8.443173392	0.2	-47.1756	-13.2437	-81.90099
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial							3.7	1.25459479	0.2	9.228229	0.808363	17.50215	60.42922828	9.349436943	0.2	53.32934	14.74989	94.02777
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	1.869857	0.164019	3.541561	56.77831552	5.698524179	0.2	32.36665	8.979507	56.88513
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof							1.2	-1.24540521	0.3	-9.126119	-0.802176	-17.25021	42.73103432	-8.348757022	0.3	-46.65315	-13.096	-81.00056
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof							2.6	0.15459479	0.3	1.135241	0.099594	2.149888	51.65392876	0.574137418	0.3	3.241644	0.903204	5.671867
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof							2	-0.44540521	0.3	-3.267798	-0.28692	-6.183459	48.23850298	-2.841288362	0.3	-15.9788

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.594392721	-47.48539862	0	-253.6924	-73.55208	-426.1696
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.199900557	-47.87989078	0	-255.685	-74.15371	-429.3773
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.82034434	-43.259447	0	-232.2313	-67.09755	-391.4838
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	32.6621744	-18.41761694	0	-101.7289	-28.79637	-175.1077
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.485605507	-47.59418583	0	-254.2421	-73.71801	-427.0547
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.840342913	-48.23944843	0	-257.4996	-74.70193	-432.2964
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.125607169	-47.95418417	0	-256.0601	-74.267	-429.9808
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.415036505	-42.66475484	0	-229.1943	-66.18783	-386.5548
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	30.79744586	-20.28234548	0	-111.7882	-31.69283	-192.118
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.170528447	-47.90926289	0	-255.8333	-74.1985	-429.6159
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.286718046	-48.7930733	0	-260.2907	-75.5458	-436.7828
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.542816785	-48.53697456	0	-259.0001	-75.15547	-434.7087
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.676644715	-46.40314663	0	-248.2163	-71.90078	-417.3433
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	19.62274	-31.45705134	0	-171.1671	-48.97734	-291.4008
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.159214018	-48.92057732	0	-260.933	-75.7401	-437.8146
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.000280566	-49.07951078	0	-261.7334	-75.98228	-439.1
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.351741516	-48.72804983	0	-259.9631	-75.4467	-436.2564
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.514671929	-45.56511941	0	-243.9665	-70.62132	-410.4821
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	11.69668779	-39.38310355	0	-212.3597	-61.16146	-359.1402
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.41307558	-48.66671576	0	-259.654	-75.35322	-435.7597
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.5991219	-49.48066944	0	-263.7522	-76.59344	-442.3408
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.9278799	-49.15191144	0	-262.0979	-76.09259	-439.6853
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.790493564	-46.28929778	0	-247.6394	-71.727	-416.4125
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	7.064650477	-44.01514086	0	-236.0845	-68.25306	-397.7302
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.624188932	-49.45560241	0	-263.6261	-76.55526	-442.1384
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.514045233	-49.56574611	0	-264.1801	-76.72304	-443.0274
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.775140128	-49.30465121	0	-262.8666	-76.3253	-440.9194
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.289484368	-46.79030697	0	-250.1769	-72.49164	-420.5052
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.939087043	-46.1407043	0	-246.8863	-71.50017	-415.1971
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.665099288	-49.41469205	0	-263.4203	-76.49294	-441.8081
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.36748937	-49.71230197	0	-264.9171	-76.94626	-444.2096
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.403669863	-49.67612148	0	-264.7351	-76.89116	-443.9178
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.82748389	-47.25230745	0	-252.5141	-73.19653	-424.2719
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.004090943	-47.0757004	0	-251.621	-72.9271	-422.8329
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	1.720344995	-49.35944635	0	-263.1424	-76.40878	-441.362
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.166772521	-49.91301882	0.3	-265.9259	-77.25195	-445.8276
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.646644557	-49.43314678	0.3	-263.5132	-76.52105	-441.9571
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	1.662779361	-49.41701198	0.3	-263.432	-76.49647	-441.8269
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail							6.5	2.728422765	0.1	20.1138	1.758326	38.22372	84.56386863	23.51997419	0.1	136.397	37.27646	243.5209
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail							2.2	-1.571577235	0.1	-11.51059	-1.012223	-21.74778	48.52379904	-12.5200954	0.1	-69.62623	-19.61278	-120.4545
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail							0.9	-2.871577235	0.1	-20.99088	-1.849209	-39.59032	35.52882048	-25.51507396	0.1	-139.7851	-39.80213	-239.1696
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail							1.7	-2.071577235	0.1	-15.16126	-1.334175	-28.626	49.96210287	-11.08179157	0.1	-61.73008	-17.36774	-106.9259
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail							1.1	-2.671577235	0.1	-19.53479	-1.720461	-36.85394	45.81246453	-15.23142991	0.1	-84.43972	-23.8392	-145.7434
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail							1.2	-2.571577235	0.1	-18.80642	-1.656084	-35.48457	47.33860503	-13.70528941	0.1	-76.11306	-21.46117	-131.5432
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail							1	-2.771577235	0.1	-20.26295	-1.784836	-38.22252	36.08967934	-24.9542151	0.1	-136.8005	-38.93426	-234.1741
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail							1.3	-2.471577235	0.1	-18.07783	-1.591706	-34.11443	39.98740948	-21.05648496	0.1	-115.9516	-32.89426	-199.142
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail							3.6	-0.171577235	0.1	-1.259329	-0.11053	-2.383833	60.40515618	-0.638738264	0.1	-3.601315	-1.004436	-6.294541
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail							1.8	-1.971577235	0.1	-14.43156	-1.269788	-27.25193	47.31411027	-13.72978417	0.1	-76.24694	-21.49935	-131.7718
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail							3.4	-0.371577235	0.1	-2.726449	-0.239364	-5.159611	60.61817766	-0.425716785	0.1	-2.400857	-0.669499	-4.197103
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail							4.1	0.328422765	0.1	2.412351	0.211584	4.569516	65.35293844	4.309043994	0.1	24.43513	6.786966	42.8932
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail							8.5	4.728422765	0.1	34.96332	3.04803	66.62384	97.80488093	36.76098649	0.1	216.5242	58.51286	391.1967
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail							10.7	6.928422765	0.1	51.40173	4.467494	98.2414	96.47348266	35.42958822	0.1	208.3555	56.36928	375.9862
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail							7.9	4.128422765	0.1	30.49904	2.661047	58.06968	77.27385049	16.22995604	0.1	93.32178	25.6619	165.5408
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail							17.2	13.42842277	0.1	100.6127	8.666202	194.0145	134.2984656	73.25457113	0.1	450.5448	117.9931	841.7905
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail							2	-1.771577235	0.1	-12.97152	-1.141009	-24.50143	46.25000659	-14.79388785	0.1	-82.05549	-23.15766	-141.6812
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial							4.4	1.170937787	0.2	8.611798	0.754453	16.33118	63.65038576	8.128108468	0.2	46.29697	12.81803	81.54124
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial							14.6	11.37093779	0.2	84.93103	7.336376	163.3129	105.7046852	50.18240796	0.2	300.2956	80.22508	549.208
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial							1.6	-1.629062213	0.2	-11.93058	-1.04924	-22.53957	42.70286517	-12.81941211	0.2	-71.26614	-20.07971	-123.26
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-15.58062	-1.371187	-29.41552	43.69235539	-11.8299219	0.2	-65.84054	-18.53575	-113.9727
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-17.768	-1.564335	-33.53167	31.56729634	-23.95498094	0.2	-131.4736	-37.38728	-225.2459
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial							0.9	-2.329062213	0.2	-17.03909	-1.499954	-32.16041	35.64702038	-19.8752569	0.2	-109.5959	-31.0608	-188.4154
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial							3.6	0.370937787	0.2	2.72481	0.238975	5.161677	56.74681124	1.224533956	0.2	6.919078	1.92678	12.11308
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial							1.2	-2.029062213	0.2	-14.85106	-1.306801	-28.04191	40.23911541	-15.28316188	0.2	-84.72145	-23.91977	-146.2232
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-5.34661	-0.469627	-10.1132	51.43637914	-4.085898144	0.2	-22.9451	-6.418046	-39.98483
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial							3.4	0.170937787	0.2	1.255284	0.110123	2.377275	56.77299525	1.250717963	0.2	7.067243	1.967997	12.37275
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-5.34661	-0.469627	-10.1132	52.67438825	-2.847889037	0.2	-16.0158	-4.475198	-27.93955
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial							10.2	6.970937787	0.2	51.72048	4.494933	98.85634	83.55884431	28.03656702	0.2	163.4526	44.4999	293.0047
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial							4.8	1.570937787	0.2	11.56063	1.012232	21.93512	70.34001963	14.81774234	0.2	85.06123	23.41827	150.6995
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial							9.1	5.870937787	0.2	43.48657	3.78509	82.99399	86.94971077	31.42743348	0.2	183.9521	49.93683	330.7558
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-17.768	-1.564335	-33.53167	33.84563691	-21.67664038	0.2	-119.2814	-33.85629	-204.753
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial							1.4	-1.829062213	0.2	-13.39126	-1.178024	-25.29231	43.7162369	-11.80604039	0.2	-65.70943	-18.49847	-113.7481
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-15.58062	-1.371187	-29.41552	40.62144569	-14.9008316	0.2	-82.63847	-23.32426	-142.6747
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial							2.9	0.45459479	0.2	3.339754	0.292874	6.327296	56.33173802	5.251946679	0.2	29.81467	8.274612	52.37953
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial							14.3	11.85459479	0.2	88.6086	7.648916	170.4976	102.2712624	51.1914711	0.2	306.6999	81.8651	561.4393
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	37.04574245	-14.03404889	0.2	-77.90927	-21.97364	-134.6096
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	39.86323296	-11.21655838	0.2	-62.47106	-17.57818	-108.1969
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	29.17432398	-21.90546736	0.2	-120.5089	-34.21116	-206.8198
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	33.11652891	-17.96326244	0.2	-99.27121	-28.09009	-170.9435
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial							3.3	0.85459479	0.2	6.282214	0.550605	11.90833	55.02800247	3.948211124	0.2	22.37958	6.21791	39.27254
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	37.29236168	-13.78742966	0.2	-76.56197	-21.58922	-132.3097
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial							2.3	-0.14540521	0.2	-1.067275	-0.09367	-2.020359	50.37136545	-0.708425895	0.2	-3.993903	-1.113997	-6.980301
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial							3	0.55459479	0.2	4.075036	0.357305	7.721358	56.33519873	5.255407386	0.2	29.83444	8.280073	52.41442
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial							1.5	-0.94540521	0.2	-6.930907	-0.608968	-13.10611	43.09189168	-7.987899659	0.2	-44.6553	-12.53141	-77.55594
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial							11.6	9.15459479	0.2	68.14724	5.904687	130.6425	87.19968321	36.11989186	0.2	212.5877	57.48046	383.8623
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial							4.2	1.75459479	0.2	12.91576	1.130599	24.51243	65.6373802	14.55758886	0.2	83.54245	23.00518	147.9748
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial							7.3	4.85459479	0.2	35.90313	3.129415	68.42641	78.55129642	27.47150508	0.2	160.0522	43.59503	286.7641
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	29.78538541	-21.29440593	0.2	-117.2297	-33.26339	-201.2963
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	44.65919605	-6.420595287	0.2	-35.95866	-10.07773	-62.53634
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	41.1816841	-9.898107246	0.2	-55.21196	-15.51856	-95.73289
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial							2.4	-0.04540521	0.2	-0.333325	-0.029251	-0.631071	53.46600951	2.38621817	0.2	13.50123	3.756079	23.66024
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial							15.2	12.75459479	0.2	95.46621	8.230603	183.9199	98.33442327	47.25463193	0.2	281.7983	75.47264	514.0013
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	32.73743746	-18.34235389	0.2	-101.3219	-28.67939	-174.4184
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.00174281	-12.07804853	0.2	-67.20224	-18.92301	-116.3051
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	25.99429278	-25.08549856	0.2	-137.4995	-39.13744	-235.3445
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	25.51792508	-25.56186626	0.2	-140.0339	-39.87452	-239.5858
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial							2.7	0.25459479	0.2	1.869857	0.164019	3.541561	50.98387186	-0.095919483	0.2	-0.541151	-0.150863	-0.946294
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	34.46694795	-16.61284339	0.2	-91.95135	-25.9897	-158.5213
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial							2	-0.44540521	0.2	-3.267798	-0.28692	-6.183459	48.95498516	-2.12480618	0.2	-11.95939	-3.33972	-20.87622
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial							2.8	0.35459479	0.2	2.604695	0.228446	4.93403	56.55478912	5.474997774	0.2	31.08897	8.626659	54.62891
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-9.857414	-0.866576	-18.63	39.17233859	-11.90745276	0.2	-66.26611	-18.65676	-114.7017
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial							17.5	15.05459479	0.2	113.0761	9.717767	218.5369	104.0565767	52.97678539	0.2	318.0676	84.76939	583.2031
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial							3.9	1.45459479	0.2	10.70257	0.937252	20.30385	64.72260827	13.64281693	0.2	78.20927	21.55318	138.4167
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial							5.6	3.15459479	0.2	23.27051	2.033087	44.24819	72.89480821	21.81501687	0.2	126.2574	34.55519	225.076
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.582861	-23.49693034	0.2	-129.0276	-36.67781	-221.1411
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-9.126119	-0.802176	-17.25021	42.33928433	-8.740507013	0.2	-48.82013	-13.70877	-84.73435
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	37.75933129	-13.32046005	0.2	-74.00876	-20.86116	-127.9486
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	38.00811096	-13.07168039	0.2	-72.6474	-20.47319	-125.6218
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial							11.4	8.95459479	0.2	66.63822	5.775534	127.7147	84.89812833	33.81833698	0.2	198.5035	53.7776	357.6883
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	28.52381897	-22.55597237	0.2	-123.9947	-35.2197	-212.6848
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	33.49292014	-17.5868712	0.2	-97.23331	-27.50485	-167.488
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	23.50128776	-27.57850358	0.2	-150.732	-42.99234	-257.4505
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	23.45270505	-27.6270863	0.2	-150.9891	-43.0674	-257.8791
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial							1.7	-0.74540521	0.2	-5.466327	-0.480154	-10.33942	44.86208292	-6.217708422	0.2	-34.83056	-9.759922	-60.58507
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	31.43684631	-19.64294503	0.2	-108.3439	-30.70005	-186.2998
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial							1.4	-1.04540521	0.2	-7.662865	-0.673372	-14.48827	43.04900434	-8.030787002	0.2	-44.89283	-12.59852	-77.9656
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial							2.1	-0.34540521	0.2	-2.534512	-0.222505	-4.796552	50.50619465	-0.573596696	0.2	-3.23428	-0.902018	-5.653341
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.83742372	-15.24236762	0.2	-84.49929	-23.85624	-145.8448
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial							11.1	8.65459479	0.2	64.37638	5.581818	123.3293	89.95535748	38.87556614	0.2	229.55	61.92118	415.524
1764	facade	332720	6250640	18

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.52413304	-25.5556583	0.3	-140.0009	-39.86491	-239.5306
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	24.22569121	-26.85410013	0.3	-146.8948	-41.87284	-251.0501
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.25816662	-26.82162472	0.3	-146.7227	-41.82264	-250.7627
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.38244967	-25.69734167	0.3	-140.7542	-40.0841	-240.7905
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.18147685	-25.89831449	0.3	-141.8222	-40.39497	-242.5765
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-14.24055	-1.252936	-26.89217	26.59688934	-24.482902	0.3	-134.2895	-38.20472	-229.9674
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	25.94444879	-25.13534255	0.3	-137.7648	-39.21457	-235.7886
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.59301098	-26.48678036	0.3	-144.9467	-41.30499	-247.7975
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	22.01857461	-29.06121673	0.3	-158.5658	-45.28209	-270.4924
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	23.21885393	-27.86093741	0.3	-152.2263	-43.42867	-259.9408
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.08532269	-26.99446865	0.3	-147.6389	-42.08981	-252.2918
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-14.9703	-1.317324	-28.26645	24.39100889	-26.68878246	0.3	-146.0183	-41.61729	-249.5868
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.75965048	-18.32014086	0.2	-101.2018	-28.64486	-174.215
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.98564378	-14.09414756	0.2	-78.23748	-22.06731	-135.1697
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	18.27268664	-32.8071047	0.2	-178.2371	-51.05709	-303.0934
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	28.08133986	-22.99845148	0.2	-126.3627	-35.90548	-216.6653
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	27.22218319	-23.85760815	0.2	-130.9539	-37.23648	-224.374
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	20.74145171	-30.33833963	0.2	-165.2917	-47.25259	-281.6631
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	33.95799988	-17.12179146	0.2	-94.71277	-26.78152	-163.211
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.31807084	-33.7617205	0.2	-183.223	-52.52658	-311.3227
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.59828535	-15.48150599	0.2	-85.80133	-24.22865	-148.0619
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	23.36397059	-27.71582075	0.2	-151.4586	-43.20449	-258.6616
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	31.57854054	-19.5012508	0.2	-107.5799	-30.47999	-185.0084
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	36.52943466	-14.55035668	0.2	-80.72741	-22.77824	-139.4171
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-11.31934	-0.995369	-21.38721	37.50206538	-13.57772596	0.2	-75.41573	-21.26229	-130.3523
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	27.04395827	-24.03583307	0.2	-131.9051	-37.51249	-225.9697
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-13.51058	-1.188547	-25.51711	27.44705881	-23.63273253	0.2	-129.7531	-36.88817	-222.3589
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	17.0129393	-34.06685204	0.2	-184.8143	-52.99609	-313.9463
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	25.23516224	-25.8446291	0.2	-141.537	-40.31193	-242.0995
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	25.34559061	-25.73420073	0.2	-140.9501	-40.14112	-241.1182
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	18.4120201	-32.66777124	0.2	-177.5085	-50.84253	-301.8897
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.13365229	-18.94613905	0.2	-104.5844	-29.61767	-179.942
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.63003662	-36.44975472	0.2	-197.203	-56.65953	-334.3242
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	36.87850709	-14.20128425	0.2	-78.82245	-22.23429	-136.1679
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-15.69983	-1.381709	-29.63994	19.21644315	-31.86334819	0.2	-173.2971	-49.60343	-294.9264
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	28.99959583	-22.08019551	0.2	-121.4457	-34.4821	-208.3967
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	32.864522	-18.21526935	0.2	-100.6347	-28.48185	-173.2541
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-12.04998	-1.059764	-22.76463	35.90157104	-15.17822031	0.2	-84.1499	-23.75633	-145.2498
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	24.94615392	-26.13363742	0.2	-143.0722	-40.75892	-244.6658
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	24.25608473	-26.82370661	0.2	-146.7337	-41.82586	-250.7811
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	14.13854929	-36.94124205	0.2	-199.7498	-57.41443	-338.5028
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	21.39816076	-29.68163058	0.2	-161.8357	-46.23955	-275.9262
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-14.9703	-1.317324	-28.26645	22.34646886	-28.73332249	0.2	-156.8357	-44.77592	-267.615
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	16.56356934	-34.516222	0.2	-187.1558	-53.68738	-317.8043
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	28.93014456	-22.14964678	0.2	-121.818	-34.58978	-209.0231
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-17.15824	-1.510476	-32.38457	13.80933418	-37.27045716	0.2	-201.454	-57.91995	-341.2971
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-10.58849	-0.930973	-20.009	38.46783451	-12.61195683	0.2	-70.12965	-19.75609	-121.3159
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-16.42914	-1.446093	-31.01265	20.03184498	-31.04794636	0.2	-169.0203	-48.34676	-287.8449
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-14.24055	-1.252936	-26.89217	26.82448184	-24.2553095	0.2	-133.076	-37.85234	-227.9332
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	31.46766203	-19.61212931	0.2	-108.1777	-30.65219	-186.019
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-12.78039	-1.124156	-24.14126	33.51088421	-17.56890713	0.2	-97.136	-27.47692	-167.323
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	18.32988574	-32.7499056	0.3	-177.938	-50.96902	-302.5994
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.4087792	-36.67101215	0.3	-198.3499	-56.9994	-336.2063
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	13.26287356	-37.81691778	0.3	-204.28	-58.75883	-345.9271
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof							0.3	-2.14540521	0.3	-15.69983	-1.381709	-29.63994	20.56648344	-30.51330791	0.3	-166.2117	-47.52243	-283.189
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	17.86282136	-33.21696998	0.3	-180.3792	-51.68813	-306.6306
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	14.64504736	-36.43474399	0.3	-197.1252	-56.63647	-334.1964
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.54231023	-38.53748111	0	-208.001	-59.86452	-352.0165
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.5598055	-38.51998584	0	-207.9107	-59.83768	-351.8689
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.596005388	-45.48378595	0	-243.5536	-70.49711	-409.8149
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.918855571	-45.16093577	0	-241.9139	-70.00399	-407.1645
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	12.75140604	-38.3283853	0	-206.9219	-59.54372	-350.2513
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.080431735	-45.99935961	0	-246.1697	-71.28438	-414.0403
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-12.04998	-1.059764	-22.76463	34.90505426	-16.17473708	0	-89.57169	-25.30789	-154.4766
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	28.78827355	-22.29151779	0	-122.5782	-34.80974	-210.3023
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	12.6706478	-38.40914354	0	-207.3387	-59.66763	-350.9333
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-12.04998	-1.059764	-22.76463	35.32204084	-15.7577505	0	-87.3045	-24.65877	-150.6203
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.815234639	-42.2645567	0	-227.1482	-65.57543	-383.2311
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	9.251634365	-41.82815698	0	-224.9148	-64.90746	-379.6006
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.861178265	-46.21861308	0	-247.2812	-71.6191	-415.8345
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.445127352	-46.63466399	0	-249.3889	-72.25413	-419.2347
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.00802067	-41.07177067	0	-221.0385	-63.74925	-373.2927
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.446936475	-46.63285487	0	-249.3797	-72.25137	-419.2199
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	30.55619405	-20.52359729	0	-113.0865	-32.06731	-194.3093
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	19.44488025	-31.63491109	0	-172.0998	-49.25144	-292.9449
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.771986468	-42.30780487	0	-227.3694	-65.64162	-383.5905
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential							0.6	-1.84540521	0	-13.51058	-1.188547	-25.51711	31.77418099	-19.30561036	0	-106.5246	-30.17611	-183.2241
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.412362164	-43.66742918	0	-234.3124	-67.72146	-394.8585
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.680518283	-43.39927306	0	-232.9448	-67.3114	-392.6411
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.908443507	-47.17134783	0	-252.1047	-73.07302	-423.6124
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.520214749	-46.55957659	0	-249.0087	-72.13953	-418.6215
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	8.498699637	-42.5810917	0	-228.7667	-66.05982	-385.8604
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.521178219	-47.55861312	0	-254.0623	-73.66375	-426.7653
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	22.0687272	-29.01106414	0	-158.3012	-45.20468	-270.0525
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	18.26732574	-32.8124656	0	-178.2652	-51.06535	-303.1397
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.643513226	-44.43627812	0	-238.2289	-68.89677	-401.2029
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-14.24055	-1.252936	-26.89217	26.92940313	-24.15038821	0	-132.5163	-37.68988	-226.9948
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.282587708	-44.79720363	0	-240.065	-69.4483	-404.1744
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	6.463852758	-44.61593858	0	-239.1431	-69.17132	-402.6826
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.086601361	-47.99318998	0	-256.257	-74.32648	-430.2976
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.323406356	-47.75638499	0	-255.0614	-73.96537	-428.3736
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	7.312992237	-43.7667991	0	-234.819	-67.87339	-395.6796
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	3.337602137	-47.7421892	0	-254.9897	-73.94373	-428.2582
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	16.57891027	-34.50088107	0	-187.0759	-53.66378	-317.6727
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	14.61123388	-36.46855746	0	-197.3005	-56.68841	-334.4842
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	4.655901034	-46.42389031	0	-248.3214	-71.93244	-417.5128
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-15.69983	-1.381709	-29.63994	24.27416114	-26.8056302	0	-146.6379	-41.79792	-250.6212
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.18692779	-45.89286355	0	-245.6295	-71.12179	-413.1682
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.677970968	-45.40182037	0	-243.1374	-70.37192	-409.1424
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.335594447	-48.74419689	0	-260.0445	-75.47131	-436.3871
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.622394986	-48.45739636	0	-258.5988	-75.03418	-434.0638
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	6.1166696	-44.96312174	0	-240.9086	-69.70179	-405.5389
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	2.637724831	-48.44206651	0	-258.5215	-75.01081	-433.9395
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.95380959	-40.12598175	0	-216.1819	-62.30023	-365.3781
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-17.15824	-1.510476	-32.38457	10.06237733	-41.01741401	0	-220.7596	-63.666	-372.8387
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-17.88711	-1.574856	-33.7557	5.41076326	-45.66902808	0	-244.4939	-70.78	-411.3341
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-16.42914	-1.446093	-31.01265	20.40157775	-30.6782136	0	-167.0783	-47.77672	-284.6262
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-16.42914	-1.446093	-31.01265	12.92614994	-38.15364141	0.3	-206.0196	-59.27559	-348.7749
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.240876301	-47.83891504	0.3	-255.4781	-74.09123	-429.0443
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	4.40307432	-46.67671702	0.3	-249.6018	-72.3183	-419.5781
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.819078256	-48.26071309	0.3	-257.6069	-74.73435	-432.4689
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.613838831	-48.46595251	0.3	-258.642	-75.04722	-434.1331
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.627813516	-48.45197783	0.3	-258.5715	-75.02592	-434.0198
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.837743443	-48.2420479	0.3	-257.5128	-74.70589	-432.3175
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof							0.1	-2.34540521	0.3	-17.15824	-1.510476	-32.38457	6.911184438	-44.1686069	0.3	-236.8662	-68.48765	-398.9964
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	4.682998731	-46.39679261	0.3	-248.1841	-71.89108	-417.2914
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.783878648	-47.29591269	0.3	-252.7346	-73.26305	-424.6271
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	3.554704667	-47.52508667	0.3	-253.8929	-73.61262	-426.4926
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-17.88711	-1.574856	-33.7557	2.651732329	-48.42805901

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary							1.2	-2.571577235	0.5	-18.80642	-1.656084	-35.48457	38.26358683	-22.78030761	0.5	-125.1956	-35.56741	-214.7038
2323	boundary	332560	6250741	1	boundary	boundary							7.3	3.528422765	0.5	26.04285	2.274126	49.54481	77.48507016	16.44117572	0.5	94.55961	25.99765	167.7678
2324	boundary	332373	6250792	1	boundary	boundary							1.3	-2.471577235	0.5	-18.07783	-1.591706	-34.11443	38.08243963	-22.96145481	0.5	-126.1648	-35.84814	-216.3328
2325	boundary	332575	6250737	1	boundary	boundary							8.5	4.728422765	0.5	34.96332	3.04803	66.62384	82.80733693	21.76344249	0.5	125.9513	34.47292	224.52
2326	boundary	332345	6250801	1	boundary	boundary							1.3	-2.471577235	0.5	-18.07783	-1.591706	-34.11443	40.28891681	-20.75497764	0.5	-114.331	-32.42641	-196.4089
2327	boundary	332602	6250724	1	boundary	boundary							8.5	4.728422765	0.5	34.96332	3.04803	66.62384	84.90109428	23.85719984	0.5	138.4073	37.81506	247.1843
2328	boundary	332333	6250819	1	boundary	boundary							0.7	-3.071577235	0.5	-22.44609	-1.977951	-42.32357	34.55030086	-26.49359358	0.5	-144.9829	-41.31552	-247.8578
2329	boundary	332629	6250710	1	boundary	boundary							8.9	5.128422765	0.5	37.94401	3.306053	72.34295	88.18351348	27.13961904	0.5	158.0571	43.06372	283.1054
2330	boundary	332336	6250848	1	boundary	boundary							0.6	-3.171577235	0.5	-23.17336	-2.042319	-43.68903	32.85982088	-28.18407357	0.5	-153.9347	-43.92779	-262.7865
2331	boundary	332645	6250693	1	boundary	boundary							14.2	10.42842277	0.5	77.77988	6.727438	149.369	115.0136456	53.96975117	0.5	324.4107	86.38616	595.3762
2332	boundary	332340	6250870	1	boundary	boundary							0.8	-2.971577235	0.5	-21.71859	-1.913581	-40.95734	37.03377077	-24.01012367	0.5	-131.7679	-37.47268	-225.7396
2333	boundary	332336	6250900	1	boundary	boundary							0.8	-2.971577235	0.5	-21.71859	-1.913581	-40.95734	34.52173177	-26.52216267	0.5	-145.1344	-41.35969	-248.111
2334	boundary	332610	6250719	1	boundary	boundary							10.4	6.628422765	0.5	49.1537	4.273882	93.90646	89.794597	28.75070256	0.5	167.7565	45.64396	300.9122
2335	boundary	332739	6250479	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	45.62940301	-15.41449143	0.5	-85.43653	-24.12429	-147.4408
2336	boundary	332727	6250505	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	43.5193436	-17.52455085	0.5	-96.89572	-27.40794	-166.9154
2337	boundary	332709	6250524	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	41.11604629	-19.92784815	0.5	-109.8792	-31.14246	-188.8941
2338	boundary	332687	6250542	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	42.57717663	-18.46671782	0.5	-101.9943	-28.87268	-175.5573
2339	boundary	332678	6250574	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	40.30682007	-20.73707437	0.5	-114.2347	-32.39862	-196.2465
2340	boundary	332666	6250595	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	43.39880564	-17.6450888	0.5	-97.54863	-27.59538	-168.0228
2341	boundary	332642	6250614	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	44.94312101	-16.10077343	0.5	-89.16971	-25.19277	-153.7931
2342	boundary	332619	6250633	1	boundary	boundary							1.7	-2.071577235	0.5	-15.16126	-1.334175	-28.626	47.1034292	-13.94046524	0.5	-77.39811	-21.82777	-133.7372
2343	boundary	332595	6250650	1	boundary	boundary							2.6	-1.171577235	0.5	-8.586076	-0.75463	-16.23103	53.12786959	-7.916024851	0.5	-44.25718	-12.41895	-76.86925
2344	boundary	332858	6250408	1	boundary	boundary							3.3	-0.471577235	0.5	-3.459677	-0.303778	-6.54631	65.71664312	4.672748678	0.5	26.50878	7.360687	46.54805
2345	boundary	332838	6250386	1	boundary	boundary							3.2	-0.571577235	0.5	-4.192683	-0.368191	-7.932216	62.12199084	1.0780964	0.5	6.090615	1.696283	10.66135
2346	boundary	332817	6250364	1	boundary	boundary							2.2	-1.571577235	0.5	-11.51059	-1.012223	-21.74778	52.51342773	-8.530466707	0.5	-47.65853	-13.38025	-82.73318
2347	boundary	332799	6250366	1	boundary	boundary							1.9	-1.871577235	0.5	-13.70165	-1.205399	-25.87707	52.37084066	-8.67305378	0.5	-48.44715	-13.60327	-84.09188
2348	boundary	332780	6250387	1	boundary	boundary							1.9	-1.871577235	0.5	-13.70165	-1.205399	-25.87707	52.99389925	-8.049995191	0.5	-44.99921	-12.62858	-78.14905
2349	boundary	332765	6250409	1	boundary	boundary							1.2	-2.571577235	0.5	-18.80642	-1.656084	-35.48457	46.37171835	-14.67217609	0.5	-81.39184	-22.96805	-140.5499
2350	boundary	332754	6250439	1	boundary	boundary							1.1	-2.671577235	0.5	-19.53479	-1.720461	-36.85394	43.91452393	-17.12937051	0.5	-94.75386	-26.7933	-163.2808
2351	boundary	332663	6250686	1	boundary	boundary							4.8	1.028422765	0.5	7.562026	0.662616	14.33766	71.86016281	10.81626837	0.5	61.80169	17.07211	109.1063
2352	boundary	332688	6250671	1	boundary	boundary							13.1	9.328422765	0.5	69.45954	6.016944	133.1899	102.5115676	41.46767316	0.5	245.6049	66.10555	445.6315
2353	boundary	332716	6250661	1	boundary	boundary							14.8	11.02842277	0.5	82.32991	7.115067	158.2369	117.2840058	56.24011135	0.5	338.9686	90.08672	623.3943
2354	boundary	332744	6250650	1	boundary	boundary							3.1	-0.671577235	0.5	-4.925468	-0.432602	-9.31733	58.87379108	-2.170103362	0.5	-12.2137	-3.410867	-21.31931
2056	grid	332033	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	27.19579458	-33.84809986	0.4	-183.6736	-52.6595	-312.0657
2057	grid	332133	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	27.93789384	-33.1060006	0.4	-179.7994	-51.5173	-305.6735
2058	grid	332233	6250987	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	35.10158172	-25.94231272	0.4	-142.056	-40.46302	-242.9673
2059	grid	332333	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	32.39386939	-28.65002506	0.4	-156.396	-44.64731	-266.8834
2060	grid	332433	6250987	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	7.992401778	-53.05149266	0.4	-281.6399	-82.0266	-470.9565
2061	grid	332533	6250987	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	6.420778822	-54.62311562	0.4	-289.4659	-84.41392	-483.4202
2062	grid	332633	6250987	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	23.29759547	-37.74629897	0.4	-203.915	-58.65044	-345.3293
2063	grid	332733	6250987	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	25.12306874	-35.9208257	0.4	-194.459	-55.84685	-329.818
2064	grid	332833	6250987	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	20.75743299	-40.28646145	0.4	-217.0067	-62.54616	-366.7232
2065	grid	332933	6250987	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	17.71505224	-43.3288422	0.4	-232.5854	-67.20369	-392.0582
2066	grid	332033	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	28.80711929	-32.23677515	0.4	-175.2531	-50.17872	-298.1617
2067	grid	332033	6250787	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	27.87931041	-33.16458403	0.4	-180.1055	-51.60748	-306.1788
2068	grid	332033	6250687	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	28.08958315	-32.9543113	0.4	-179.0067	-51.28375	-304.3645
2069	grid	332033	6250587	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	24.70667781	-36.33721663	0.4	-196.6195	-56.48664	-333.3662
2070	grid	332033	6250487	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	18.48138582	-42.56250862	0.4	-228.6717	-66.03138	-385.7061
2071	grid	332033	6250387	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	15.08887355	-45.95502089	0.4	-245.9448	-71.21669	-413.6772
2072	grid	332033	6250287	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	13.60827988	-47.43561456	0.4	-253.4408	-73.47615	-425.7644
2073	grid	332033	6250187	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	12.16036023	-48.88353421	0.4	-260.7464	-75.68365	-437.5149
2074	grid	332033	6250087	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	10.6924596	-50.35143484	0.4	-268.1279	-77.91951	-449.3572
2075	grid	332133	6250087	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	8.197001573	-52.84689287	0.4	-280.619	-81.71564	-469.328
2076	grid	332233	6250087	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	16.29720269	-44.74669175	0.4	-239.8081	-69.37112	-403.7588
2077	grid	332333	6250087	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	12.95261603	-48.09127842	0.4	-256.752	-74.47603	-431.094
2078	grid	332433	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	19.24444408	-41.79945036	0.4	-224.7678	-64.86351	-379.3615
2079	grid	332533	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	23.02952603	-38.01436841	0.4	-205.3003	-59.06187	-347.5975
2080	grid	332633	6250087	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	16.80160617	-44.24228828	0.4	-237.2414	-68.60028	-399.604
2081	grid	332733	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	23.6816064	-37.36228804	0.4	-201.9292	-58.06094	-342.0759
2082	grid	332833	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	25.97544627	-35.06844817	0.4	-190.03	-54.53662	-322.5357
2083	grid	332933	6250087	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	25.47682351	-35.56707093	0.4	-192.6219	-55.30316	-326.7987
2084	grid	332333	6250237	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	18.9860853	-42.05780915	0.4	-226.0904	-65.259	-381.5119
2085	grid	332433	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	27.56434449	-33.47954996	0.4	-181.7504	-52.09231	-308.8936
2086	grid	332483	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	25.48088669	-35.56300775	0.4	-192.6008	-55.29692	-326.764
2087	grid	332533	6250237	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	28.08645628	-32.95743816	0.4	-179.023	-51.28857	-304.3915
2088	grid	332583	6250237	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	28.80954814	-32.2343463	0.4	-175.2404	-50.17498	-298.1407
2089	grid	332633	6250237	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	35.06192676	-25.98196768	0.4	-142.2666	-40.52435	-243.3194
2090	grid	332783	6250287	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	41.98041961	-19.06347483	0.4	-105.2179	-29.79996	-181.0139
2091	grid	332833	6250287	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	39.05299794	-21.9908965	0.4	-120.967	-34.34363	-207.5909
2092	grid	332883	6250287	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	39.15710563	-21.88678882	0.4	-120.4087	-34.18219	-206.6512
2093	grid	332933	6250287	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	38.94739341	-22.09650103	0.4	-121.5331	-34.50738	-208.5438
2094	grid	332133	6250637	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.91201227	-31.13188217	0.4	-169.4609	-48.47615	-288.575
2095	grid	332233	6250637	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	32.56515775	-28.47873669	0.4	-155.4915	-44.38283	-265.3782
2096	grid	332333	6250637	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	34.25850645	-26.78538799	0.4	-146.5305	-41.76663	-250.442
2097	grid	332433	6250637	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	35.39785515	-25.64603929	0.4	-140.4814	-40.00474	-240.3344
2098	grid	332483	6250637	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	37.48692715	-23.55696729	0.4	-129.3483	-36.77081	-221.6796
2099	grid	332533	6250637	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	41.00460604	-20.03928841	0.4	-110.4795	-31.31549	-189.9081
2100	grid	332583	6250637	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-1.39856	-29.99928	45.50614561	-15.53774883	0.4	-86.10745	-24.31623	-148.583
2101	grid	332633	6250637	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	36.77285928	-24.27103516	0.4	-133.1598	-37.87669	-228.0738
2102	grid	332583	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	38.77592073	-22.26797372	0.4	-122.4521	-34.77324	-210.0901
2103	grid	332633	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	40.32441962	-20.71947482	0.4	-114.1401	-32.37131	-196.0869
2104	grid	332683	6250587	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	45.08450646	-15.95938798	0.4	-88.4011	-24.97268	-152.4859
2105	grid	332733	6250587	1	grid	grid							2.9	-0.871577235	0.4	-6.390375	-0.561418	-12.08518	56.84286378	-4.201030659	0.4	-23.5885	-6.598649	-41.10194
2106	grid	332783	6250587	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	22.09693245	-38.94696199	0.4	-210.1127	-60.49263	-355.4691
2107	grid	332833	6250587	1	grid	grid							2.5	-1.271577235	0.4	-9.317535	-0.819031	-17.6114	57.56665088	-3.477243563	0.4	-19.54087	-5.463059	-34.07045
2108	grid	332883	6250587	1	grid	grid							4.4	0.628422765	0.4	4.618022	0.404873	8.751078	65.35231531	4.308420868	0.4	24.43158	6.785984	42.88694
2109	grid	332133	6250187	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	11.93109671	-49.11279773	0.4	-261.901	-76.033	-439.3691
2110	grid	332933	6250587	1	grid	grid							3.6	-0.171577235	0.4	-1.259329	-0.11053	-2.383833	61.49846423	0.454569793	0.4	2.566196	0.715078	4.489576
2111	grid	332233	6250187	1	grid	grid							0.1	-3.671577235	0.4	-26.80643	-2.364135	-50.5046	15.07208695	-45.97180749	0.4	-246.0299	-71.24232	-413.8147
2112	grid	332333	6250187	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	17.66179785	-43.38209659	0.4	-232.8571	-67.28513	-392.4989
2113	grid	332433	6250187	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	23.71327107	-37.33062337	0.4	-201.7654	-58.01233	-341.8074
2114	grid	332483	6250187	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	24.52194055	-36.52195389	0.4	-197.5773	-56.77044	-334.9385
2115	grid	332533	6250187	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	26.39030657	-34.65358788	0.4	-187.8711	-53.89865	-318.9822
2116	grid	332683	6250237	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	41.3681027	-19.67579174	0.4	-108.5209	-30.75106	-186.599
2117	grid	332733	6250237	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	40.27638443	-20.76751001	0.4	-114.3984	-32.44585	-196.5226
2118	grid	332783	6250237	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	33.83234479	-27.21154966	0.4	-148.789	-42.42531	-254.2107
2119	grid	332833	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	33.23111543	-27.81277901	0.4	-151.9715	-43.35428	-259.5164
2120	grid	332883	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.34217231	-25.70172213	0.4	-140.7774	-40.09087	-240.8295
2121	grid	332933	6250237	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	34.16964119	-26.87425325	0.4	-147.0017	-41.904	-251.2284
2122	grid	332133	6250587	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	24.85086443	-36.19303002	0.4	-195.8716	-56.26511	-332.1382
2123	grid	332233	6250587	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	32.47745108	-28.56644336	0.4	-155.9547	-44.51826	-266.1491
2124	grid	332333	6250587	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	33.00806025	-28.03583419	0.4	-153.1511	-43.69883	-261.4815
2125	grid	332433	6250587	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	36.60673443	-24.43716001	0.4	-134.0457	-38.1339	-229.5587
2126	grid	332483	6250587	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	35.07008652	-25.97380792	0.4	-142.2233	-40.51173	-243.247
2127	grid	332533	6250587	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	37.33891491	-23.70497953	0.4	-130.1389	-37.00008	-223.0065
2128	grid	332883	6250737	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	42.00591101	-19.03798343	0.4	-105.0803	-29.76036	-180.7811
2129	grid	332133	6250337	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	20.41391607	-40.62997838	0.4	-218.7712	-63.0725	-369.5995
2130	grid	332933	6250737	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	36.99450032	-24.04939412	0.4	-131.9775	-37.53349	-226.0911
2131	grid	332233	6250337	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	16.27194155	-44.77195289	0.4	-239.9366	-69.40971	-403.9666
2132	grid	332333	6250337	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	25.9576153	-35.08627914	0.4	-190.1227	-54.56403	-322.6883
2133	grid	332433	6250337	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	30.20445302	-30.83944143	0.4	-167.9254	-48.02531	-286.0304
2134	grid	332483	6250337	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	28.76117344	-32.282721	0.4	-175.4936	-50.2495	-298.5594
2135	grid	332533	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	28.51739604	-32.5264984	0.4	-176.7695	-50.62497	-300.6684
2136	grid	332583	6250337	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	29.740545	-31.30334944	0.4	-170.3608	-48.74045	-290.0655
2137	grid	332633	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	33.07549225	-27.96840219	0.4	-152.7946	-43.59467	-260.8876
2138	grid	332683	6250337	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	36.45063951	-24.59325493	0.4	-134.8777	-38.37555	-230.9531
2139	grid	332733	6250337	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	41.53544441	-19.50845003	0.4	-107.6187	-30.49117	-185.074
2140	grid	332783	6250337	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-1.39856	-29.99928	49.13567489	-11.90821955	0.4	-66.27031	-18.65796	-114.7089
2141	grid	332833	6250337	1	grid	grid							1.9	-1.871577235	0.4	-13.70165	-1.205399	-25.87707	48.69000051	-12.35389393	0.4	-68.71515	-19.35346	-118.8953
2142	grid	332133	6250737	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.28801446	-31.75587999	0.4	-172.7339	-49.43784	-293.9944
2143	grid	332233	6250737	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	32.04017621	-29.00371823	0.4	-158.2625	-45.19334	-269.9881
2144	grid	332333	6250737	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	40.13835227	-20.90554217	0.4	-115.1404	-32.66005	-197.7742
2145	grid	332433	6250737	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	38.5410406	-22.50285384	0.4	-123.7102	-35.13736	-212.2064
2146	grid	332483	6250737	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	24.80296298	-36.24093146	0.4	-196.1201	-56.33871	-332.5463
2147	grid	332533	6250737	1	grid	grid							7.2	3.428422765	0.4	25.30093	2.209645	48.12684	75.67693266	14.63303822	0.4	83.98283	23.12497	148.7647
2148	grid	332583	6250737	1	grid	grid							5.7	1.928422765	0.4	14.19905	1.242636	26.9543	75.07831418	14.03441974	0.4	80.49096	22.17466	142.504
2149	grid	332633	6250737	1	grid	grid							2.9	-0.871577235	0.4	-6.390375	-0.561418	-12.08518	52.75973623	-8.284158212	0.4	-46.29563	-12.99494	-80.38429
2150	grid	332683	6250737	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-1.39856	-29.99928	45.44812053	-15.59577391	0.4	-86.42323	-24.40658	-149.1205
2151	grid	332733	6250737	1	grid	grid							2.3	-1.471577235	0.4	-

															Short-term Hospital admissions respiratory disease 5-14 years							Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	30.76208545	-30.28180899	0.4	-164.9944	-47.16541	-281.1699
2162	grid	332483	6250287	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	26.4639436	-34.57995084	0.4	-187.4877	-53.7854	-318.3509
2163	grid	332533	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	29.27974358	-31.76415086	0.4	-172.7773	-49.45059	-294.0662
2164	grid	332583	6250287	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	31.50695017	-29.53694428	0.4	-161.0735	-46.01629	-274.6602
2165	grid	332633	6250287	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	33.52712922	-27.51676522	0.4	-150.4052	-42.89695	-256.9057
2166	grid	332683	6250287	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	36.91466252	-24.12923192	0.4	-132.4034	-37.65712	-226.8055
2167	grid	332733	6250287	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	44.84187723	-16.20201721	0.4	-89.71994	-25.35035	-154.7287
2168	grid	332883	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	27.88894425	-33.1549502	0.4	-180.0552	-51.59265	-306.0957
2169	grid	332933	6250337	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	24.86893471	-36.17495973	0.4	-195.7779	-56.23735	-331.9843
2170	grid	332133	6250687	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	31.97898099	-29.06491345	0.4	-158.5853	-45.2878	-270.5248
2171	grid	332233	6250687	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	31.72514568	-29.31874876	0.4	-159.9237	-45.67958	-272.7496
2172	grid	332333	6250687	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	36.35607717	-24.68781727	0.4	-135.3816	-38.52193	-231.7974
2173	grid	332433	6250687	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	39.47640667	-21.56748777	0.4	-118.6957	-33.68699	-203.7664
2174	grid	332483	6250687	1	grid	grid							1.6	-2.171577235	0.4	-15.89073	-1.39856	-29.99928	42.96016254	-18.08373191	0.4	-99.92309	-28.27738	-172.0484
2175	grid	332533	6250687	1	grid	grid							3.8	0.028422765	0.4	0.208678	0.01831	0.395122	60.47473384	-0.5691606	0.4	-3.209284	-0.895043	-5.60967
2176	grid	332583	6250687	1	grid	grid							2.6	-1.171577235	0.4	-8.586076	-0.75463	-16.23103	51.18809584	-9.8557986	0.4	-54.97865	-15.45244	-95.33182
2177	grid	332633	6250687	1	grid	grid							22.7	18.92842277	0.4	143.014	12.22461	277.8804	135.6123364	74.56844191	0.4	459.3455	120.1608	859.291
2178	grid	332683	6250687	1	grid	grid							6.3	2.528422765	0.4	18.63377	1.629394	35.40153	77.05835432	16.01445988	0.4	92.05951	25.3194	163.2706
2179	grid	332733	6250687	1	grid	grid							4.5	0.728422765	0.4	5.35369	0.469306	10.14653	68.45054287	7.40664843	0.4	42.15219	11.67756	74.19426
2180	grid	332333	6250437	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	25.86206179	-35.18183265	0.4	-190.6196	-54.71095	-323.5058
2181	grid	332433	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	31.02821797	-30.01567647	0.4	-163.5943	-46.7549	-278.8463
2182	grid	332483	6250437	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	31.29295805	-29.75093639	0.4	-162.2006	-46.34648	-276.5324
2183	grid	332533	6250437	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	31.47534423	-29.56855021	0.4	-161.24	-46.06506	-274.9368
2184	grid	332583	6250437	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.41529584	-25.6285986	0.4	-140.3887	-39.97776	-240.1793
2185	grid	332633	6250437	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	36.29638301	-24.74751143	0.4	-135.6996	-38.61433	-232.3302
2186	grid	332683	6250437	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	43.50776525	-17.53612919	0.4	-96.95844	-27.42594	-167.0218
2187	grid	332733	6250437	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	42.60792948	-18.43596497	0.4	-101.828	-28.82488	-175.2757
2188	grid	332783	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	30.57148573	-30.47240871	0.4	-165.9967	-47.45936	-282.8324
2189	grid	332833	6250437	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	18.12892252	-42.91497192	0.4	-230.4726	-66.57064	-388.6302
2190	grid	332883	6250437	1	grid	grid							3.9	0.128422765	0.4	0.943014	0.082733	1.785791	70.04782674	9.003932302	0.4	51.33791	14.20323	90.48914
2191	grid	332933	6250437	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-0.432602	-9.31733	59.80922092	-1.234673522	0.4	-6.956489	-1.941189	-12.15258
2192	grid	332133	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	28.87746299	-32.16643145	0.4	-174.8848	-50.07037	-297.5526
2193	grid	332333	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	32.70697931	-28.33691513	0.4	-154.7423	-44.16383	-264.1312
2194	grid	332433	6250837	1	grid	grid							2	-1.771577235	0.4	-12.97152	-1.141009	-24.50143	47.22764546	-13.81624898	0.4	-76.71945	-21.63414	-132.5786
2195	grid	332483	6250837	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	19.70815919	-41.33573525	0.4	-222.392	-64.15351	-375.4963
2196	grid	332533	6250837	1	grid	grid							4.1	0.328422765	0.4	2.412351	0.211584	4.569516	63.33469266	2.290798218	0.4	12.95991	3.605769	22.70971
2197	grid	332583	6250837	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	46.34483588	-14.69905856	0.4	-81.53844	-23.00993	-140.7998
2198	grid	332633	6250837	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	42.25011945	-18.79377499	0.4	-103.7616	-29.38093	-178.5494
2199	grid	332683	6250837	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	38.43581684	-22.60807761	0.4	-124.2737	-35.30047	-213.1539
2200	grid	332733	6250837	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	42.49567925	-18.54821519	0.4	-102.4348	-28.99934	-176.3032
2201	grid	332783	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	35.77277483	-25.27111961	0.4	-138.4874	-39.42467	-236.9981
2202	grid	332833	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	33.74205607	-27.30183838	0.4	-149.2673	-42.56484	-255.0083
2203	grid	332133	6250437	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	30.23757987	-30.80631457	0.4	-167.7513	-47.97424	-285.7419
2204	grid	332883	6250837	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	31.33193157	-29.71196287	0.4	-161.9954	-46.28635	-276.1915
2205	grid	332933	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	32.09470658	-28.94918786	0.4	-157.9748	-45.10916	-269.5097
2206	grid	332233	6250437	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	27.21033531	-33.83355913	0.4	-183.5977	-52.63713	-311.9407
2207	grid	332233	6250387	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	21.38650387	-39.65739057	0.4	-213.7717	-61.58198	-361.4455
2208	grid	332333	6250387	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	23.81127949	-37.23261495	0.4	-201.2582	-57.86185	-340.9761
2209	grid	332433	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	32.02983098	-29.01406346	0.4	-158.317	-45.20931	-270.0788
2210	grid	332483	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	27.12933056	-33.91456388	0.4	-184.0202	-52.76177	-312.6373
2211	grid	332533	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.39613764	-31.6477568	0.4	-172.1671	-49.27123	-293.0564
2212	grid	332583	6250387	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	39.09943597	-21.94445847	0.4	-120.718	-34.27162	-207.1718
2213	grid	332633	6250387	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.19551455	-25.84837989	0.4	-141.5569	-40.31773	-242.1329
2214	grid	332683	6250387	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	40.01389303	-21.03000141	0.4	-115.8093	-32.85317	-198.9021
2215	grid	332733	6250387	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	40.21716185	-20.82673259	0.4	-114.7168	-32.53776	-197.0597
2216	grid	332783	6250387	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	49.08721393	-11.95668051	0.4	-66.53628	-18.73359	-115.1645
2217	grid	332833	6250387	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-0.432602	-9.31733	60.51849256	-0.525401881	0.4	-2.962695	-0.826242	-5.178842
2218	grid	332883	6250387	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	31.61195939	-29.43193506	0.4	-160.5202	-45.85425	-273.7409
2219	grid	332933	6250387	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	26.5157186	-34.52817584	0.4	-187.2181	-53.70576	-317.9068
2220	grid	332233	6250787	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	32.59473088	-28.44916356	0.4	-155.3353	-44.33717	-265.1183
2221	grid	332333	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	39.54130201	-21.50259244	0.4	-118.3474	-33.58633	-203.1797
2222	grid	332433	6250787	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	41.20952011	-19.83437433	0.4	-109.3756	-30.99732	-188.0433
2223	grid	332483	6250787	1	grid	grid							3.3	-0.471577235	0.4	-3.459677	-0.303778	-6.54631	56.19833927	-4.845555168	0.4	-27.18716	-7.609431	-47.34604
2224	grid	332533	6250787	1	grid	grid							8.7	4.928422765	0.4	36.45322	3.177038	69.48176	85.60049673	24.55660228	0.4	142.5817	38.93249	254.7981
2225	grid	332583	6250787	1	grid	grid							2.3	-1.471577235	0.4	-10.77979	-0.947827	-20.36978	53.70231903	-7.341575413	0.4	-41.07282	-11.51987	-71.37374
2226	grid	332633	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	44.97016274	-16.0737317	0.4	-89.02272	-25.15067	-153.5431
2227	grid	332683	6250787	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	44.81761078	-16.22628366	0.4	-89.8518	-25.38812	-154.9529
2228	grid	332733	6250787	1	grid	grid							1.2	-2.571577235	0.4	-18.80642	-1.656084	-35.48457	41.03849025	-20.00540419	0.4	-110.297	-31.26288	-189.5998
2229	grid	332783	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	28.34971976	-32.69417468	0.4	-177.6466	-50.88319	-302.1178
2230	grid	332833	6250787	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	30.19659091	-30.84730354	0.4	-167.9666	-48.03743	-286.0988
2231	grid	332883	6250787	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	39.76902537	-21.27486907	0.4	-117.1247	-33.23308	-201.1195
2232	grid	332133	6250387	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	15.74556095	-45.29833349	0.4	-242.6119	-70.21386	-408.2929
2233	grid	332483	6250537	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.28623281	-25.75766163	0.4	-141.0748	-40.17741	-241.3267
2234	grid	332933	6250787	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	31.31228762	-29.73160682	0.4	-162.0989	-46.31666	-276.3633
2235	grid	332533	6250537	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	37.28271091	-23.76118354	0.4	-130.439	-37.08713	-223.5102
2236	grid	332583	6250537	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	40.19029344	-20.853601	0.4	-114.8612	-32.57945	-197.3033
2237	grid	332633	6250537	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	40.54544309	-20.49845135	0.4	-112.9512	-32.02828	-194.081
2238	grid	332683	6250537	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	41.0620071	-19.98188734	0.4	-110.1703	-31.22636	-189.3858
2239	grid	332733	6250537	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-1.334175	-28.626	47.901648	-13.14224644	0.4	-73.03363	-20.58324	-126.282
2240	grid	332783	6250537	1	grid	grid							0.2	-3.571577235	0.4	-26.08026	-2.299775	-49.14304	15.15610711	-45.88778733	0.4	-245.6038	-71.11404	-413.1266
2241	grid	332833	6250537	1	grid	grid							0	-3.771577235	0.4	-27.53239	-2.428493	-51.86538	1.05444853	-59.98944591	0.4	-315.9738	-92.54718	-525.3836
2242	grid	332883	6250537	1	grid	grid							3	-0.771577235	0.4	-5.658032	-0.497011	-10.70165	58.35829862	-2.685595819	0.4	-15.10595	-4.22039	-26.35601
2243	grid	332933	6250537	1	grid	grid							4.8	1.028422765	0.4	7.562026	0.662616	14.33766	67.66240554	6.618511101	0.4	37.63227	10.43229	66.19283
2244	grid	332133	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	33.3277466	-27.71614784	0.4	-151.4603	-43.205	-258.6645
2245	grid	332233	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	30.67706213	-30.36683231	0.4	-165.4416	-47.29654	-281.9117
2246	grid	332583	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	30.76727009	-30.27662435	0.4	-164.9672	-47.15741	-281.1246
2247	grid	332333	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	34.77722237	-26.26667207	0.4	-143.7785	-40.96465	-245.8461
2248	grid	332633	6250187	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	34.23807229	-26.80582215	0.4	-146.6389	-41.79822	-250.6229
2249	grid	332683	6250187	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.1718383	-25.87205614	0.4	-141.6827	-40.35435	-242.3432
2250	grid	332733	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	31.5468315	-29.49706294	0.4	-160.8634	-45.95475	-274.3111
2251	grid	332783	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	31.09088908	-29.95300536	0.4	-163.2645	-46.65823	-278.2988
2252	grid	332833	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	32.22362982	-28.82026462	0.4	-157.2945	-44.91014	-268.3783
2253	grid	332883	6250187	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	33.6406427	-27.40325174	0.4	-149.8043	-42.72155	-255.9038
2254	grid	332933	6250187	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	31.10327434	-29.9406201	0.4	-163.1993	-46.63912	-278.1905
2255	grid	332133	6250537	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	25.87295273	-35.17094171	0.4	-190.563	-54.6942	-323.4127
2256	grid	332233	6250537	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.1486518	-31.89524264	0.4	-173.4643	-49.65257	-295.2029
2257	grid	332333	6250537	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	33.14024293	-27.90365152	0.4	-152.4522	-43.49465	-260.3172
2258	grid	332433	6250537	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	32.48361926	-28.56027518	0.4	-155.9221	-44.50873	-266.0949
2259	grid	332433	6250487	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	31.9069113	-29.13698314	0.4	-158.9653	-45.39904	-271.1567
2260	grid	332483	6250487	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.36179058	-25.68210386	0.4	-140.6732	-40.06053	-240.6551
2261	grid	332533	6250487	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	35.5414979	-25.50239654	0.4	-139.7177	-39.78251	-239.0568
2262	grid	332583	6250487	1	grid	grid							1	-2.771577235	0.4	-20.26295	-1.784836	-38.22252	39.18166675	-21.86222769	0.4	-120.277	-34.14411	-206.4294
2263	grid	332633	6250487	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	42.71094927	-18.33294517	0.4	-101.2711	-28.66476	-174.3323
2264	grid	332683	6250487	1	grid	grid							1.3	-2.471577235	0.4	-18.07783	-1.591706	-34.11443	42.95560559	-18.08828885	0.4	-99.94775	-28.28446	-172.0901
2265	grid	332733	6250487	1	grid	grid							1.1	-2.671577235	0.4	-19.53479	-1.720461	-36.85394	43.44334491	-17.60054953	0.4	-97.3074	-27.52612	-167.6137
2266	grid	332783	6250487	1	grid	grid							2.6	-1.171577235	0.4	-8.586076	-0.75463	-16.23103	55.5654796	-5.478414846	0.4	-30.71545	-8.60151	-53.46126
2267	grid	332833	6250487	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-1.334175	-28.626	54.68652756	-6.357366878	0.4	-35.60715	-9.978693	-61.92841
2268	grid	332883	6250487	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	34.88128665	-26.16260779	0.4	-143.226	-40.80372	-244.9229
2269	grid	332933	6250487	1	grid	grid							5.8	2.028422765	0.4	14.93762	1.307092	28.36016	71.02174661	9.977852172	0.4	56.9555	15.7445	100.4767
2270	grid	332133	6250837	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.95668036	-31.08721408	0.4	-169.2264	-48.40729	-288.1865
2271	grid	332233	6250837	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	32.04087084	-29.0030236	0.4	-158.2588	-45.19227	-269.982
2272	grid	332433	6250887	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	31.8967401	-29.14715435	0.4	-159.019	-45.41474	-271.2458
2273	grid	332483	6250887	1	grid	grid							0.8	-2.971577235	0.4	-21.71859	-1.913581	-40.95734	35.87582691	-25.16806753	0.4	-137.939	-39.26521	-236.0802
2274	grid	332533	6250887	1	grid	grid							1.4	-2.371577235	0.4	-17.34902	-1.527326	-32.7435	47.47904957	-13.56484487	0.4	-75.34531	-21.24221	-130.232
2275	grid	332583	6250887	1	grid	grid							1.8	-1.971577235	0.4	-14.43156	-1.269788	-27.25193	49.17562882	-11.86826562	0.4	-66.05102	-18.5956	-114.3333
2276	grid	332633	6250887	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	32.91551133	-28.12838312	0.4	-153.6404	-43.84177	-262.2964
2277	grid	332683	6250887	1	grid	grid							0.7	-3.071577235	0.4	-22.44609	-1.977951	-42.32357	35.00133694	-26.0425575	0.4	-142.5885	-40.61806	-243.8574
2278	grid	332733	6250887	1	grid	grid							0.9	-2.871577235	0.4	-20.99088	-1.849209	-39.59032	39.19993988	-21.84395457	0.4	-120.179	-34.11577	-206.2644
2279	grid	332783	6250887	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	18.65724482	-42.38664962	0.4	-227.7726	-65.76228	-384.2457
2280	grid	332833	6250887	1	grid	grid							0.3	-3.471577235	0.4	-25.35386	-2.235414	-47.78071	27.47457032	-33.56932412	0.4	-182.219	-52.23049	-309.6667
2281	grid	332133	6250487	1	grid	grid							0.5	-3.271577235	0.4	-23.90041	-2.106686	-45.0537	23.3055555	-37.73833894	0.4	-203.8739	-58.63822	-345.2619
2282	grid	332883	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	24.43029268	-36.61360176	0.4	-198.0524	-56.91121	-335.7181
2283	grid	332933	6250887	1	grid	grid							0.4	-3.371577235	0.4	-24.62725	-2.171051	-46.4176	21.46525607	-39.57863838	0.4	-213.3664	-61.46125	-360.7839
2284	grid	332233	6250487	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	28.41178149	-32.63211295	0.4	-177.322	-50.78762	-301.5815
2285	grid	332333	6250487	1	grid	grid							0.6	-3.171577235	0.4	-23.17336	-2.042319	-43.68903	29.83148173	-31.21241271	0.4	-169.8836	-48.60028	-289.2751
2286	grid	332683	6250637	1	grid	grid							1.7	-2.071577235	0.4	-15.16126	-1.334175	-28.626	45.65864533	-15.38524911	0.4	-85.27732	-24.07875	-147.1697
2287	grid	332733	6250637	1	grid	grid							3.1	-0.671577235	0.4	-4.925468	-0.432602	-9.31733	58.35927795	-2.684616495	0.4	-15.10045	-4.218853	-26.34646
2288	grid	332783	6250637	1	grid	grid							2.8	-0.971577235	0.4	-7.122496	-0.625824	-13.46792	59.21846322	-1.825431221	0.4	-10.27794	-2.869447	-17.94575
2289	grid	332833	6250637	1	grid	grid							4.5	0.728422765	0.4	5.35369	0.469306	10.14653	70.23936411	9.195469665	0.4	52.4417	14.50627	92.45024
2290	grid	332883	6250637	1	grid	grid							4.2

Table 15B - Scenario 1: Summary Statistics - Short-term Hospital admissions respiratory disease 5-14 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								721	845	213	276	238	61	721	845	213	276	238	61
	Minimum								-21.40923158	-22.13681812	-25.35386161	-17.88710526	-27.53238999	-23.17335859	-269.6790748	-227.3104225	-234.1872083	-270.1913976	-315.9738185	-153.9347095
	1st Quartile								-17.88710526	-15.69983429	-17.76800108	-17.88710526	-24.44553818	-18.80642147	-261.034277	-157.0279283	-129.0107898	-248.538533	-182.1018401	-97.54863473
	Average								-16.7286007	-6.343148182	-3.720193251	-13.31031557	-18.08197149	-0.565460378	-221.6818704	-75.56895301	-41.73228869	-167.6189723	-133.3902034	-13.9584985
	3rd Quartile								-17.15823511	-3.267797507	1.677571699	-14.24055233	-18.80642147	5.353689603	-203.208972	-18.33940773	13.13579171	-133.8207525	-105.1146907	34.28191606
	Maximum								18.94831263	113.0761332	128.2865598	52.34780594	143.0139586	82.32991202	75.7216994	333.4234874	479.7581444	265.7245349	459.3455112	338.968626
	Number (percentage) of Unacceptable Locations by CRF	Average							2 (0.3%)	79 (9.3%)	36 (16.9%)	12 (4.3%)	9 (3.8%)	11 (18.0%)	3 (0.4%)	148 (17.5%)	56 (26.3%)	14 (5.1%)	17 (7.1%)	23 (37.7%)
		Lower CI							0 (0.0%)	0 (0.0%)	1 (0.5%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	2 (0.3%)	108 (12.8%)	48 (22.5%)	13 (4.7%)	14 (5.9%)	15 (24.6%)
		Upper CI							3 (0.4%)	113 (13.4%)	49 (23.0%)	14 (5.1%)	12 (5.0%)	16 (26.2%)	3 (0.4%)	156 (18.5%)	59 (27.7%)	14 (5.1%)	17 (7.1%)	24 (39.3%)
	Number of Unacceptable Locations by CRF	Average							2	79	36	12	9	11	3	148	56	14	17	23
		Lower CI							0	0	1	0	1	0	2	108	48	13	14	15
		Upper CI							3	113	49	14	12	16	3	156	59	14	17	24
	Percentage of Unacceptable Locations by CRF	Average							0.28%	9.35%	16.90%	4.35%	3.78%	18.03%	0.42%	17.51%	26.29%	5.07%	7.14%	37.70%
		Lower CI							0.00%	0.00%	0.47%	0.00%	0.42%	0.00%	0.28%	12.78%	22.54%	4.71%	5.88%	24.59%
		Upper CI							0.42%	13.37%	23.00%	5.07%	5.04%	26.23%	0.42%	18.46%	27.70%	5.07%	7.14%	39.34%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	36	0	9	11	0	0	55	0	17	23
		6m							1	27	0	0	0	0	1	43	1	0	0	0
		10m							1	26	0	0	0	0	1	46	0	0	0	0
		>10 to ≤15							0	15	0	11	0	0	1	29	0	13	0	0
		>15 to ≤20							0	9	0	0	0	0	0	19	0	0	0	0
		>20 to ≤30							0	2	0	1	0	0	0	11	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	40	10	11	-	-	0	40	10	11	-	-
	Minimum								0	-18.49668711	-22.44608513	-14.97030349	-	-	0	-156.1552347	-162.8828287	-164.1705291	-	-
	1st Quartile								0	-13.69307365	-19.53446397	-14.97030349	-	-	0	-109.0350508	-94.17363149	-153.8011431	-	-
	Average								0	-9.126935017	-11.4975888	-14.97030349	-	-	0	-70.19377222	-63.91831989	-148.7461236	-	-
	3rd Quartile								0	-3.727753658	-3.825460726	-14.97030349	-	-	0	-29.71058465	-8.026475138	-142.702953	-	-
	Maximum								0	-0.333324942	-1.259328563	-14.97030349	-	-	0	-8.191582829	-1.20195229	-138.3159727	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								254	0	16	32	-	-	254	0	16	32	-	-
	Minimum								-21.40923158	0	-25.35386161	-17.88710526	-	-	-268.033164	0	-217.7808444	-268.3753742	-	-
	1st Quartile								-17.88710526	0	-22.80966696	-17.88710526	-	-	-259.3996801	0	-155.7933395	-266.4640394	-	-
	Average								-15.29324552	0	-12.97647758	-17.06678221	-	-	-186.6141389	0	-84.87310584	-224.2060188	-	-
	3rd Quartile								-15.69983429	0	-3.27636973	-16.42914481	-	-	-144.2775628	0	-11.92407549	-192.7825428	-	-
	Maximum								18.94831263	0	26.04284688	-12.04997609	-	-	75.7216994	0	141.1298558	-77.25220865	-	-
	Number (percentage) of Unacceptable Locations	Average							2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							2	0	1	0	-	-	3	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	2	0	2	0	-	-
		Upper CI							3	0	2	0	-	-	3	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.79%	0.00%	6.25%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.79%	0.00%	12.50%	0.00%	-	-
		Upper CI							1.18%	0.00%	12.50%	0.00%	-	-	1.18%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							1	0	0	0	-	-	1	0	0	0	-	-
		C							1	0	0	0	-	-	1	0	0	0	-	-
		D							0	0	0	0	-	-	1	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-17.88710526	-22.13681812	-25.35386161	-17.88710526	-	-	-269.6790748	-222.838638	-219.1546916	-270.1913976	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.17302912	-17.88710526	-	-	-263.0614921	-177.1464744	-159.2503691	-268.3122453	-	-
	Average								-17.52056803	-7.532991179	-9.963183959	-17.18499377	-	-	-243.0210126	-74.74477274	-54.47569422	-232.1276865	-	-
	3rd Quartile								-17.88710526	-0.516812568	-1.073363619	-17.15823511	-	-	-235.5408724	3.800122934	27.62649148	-201.2054409	-	-
	Maximum								-13.51058076	20.30753904	11.9847064	-13.51058076	-	-	-119.6725063	96.28555927	81.84997612	-130.8744166	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	10 (10.2%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (17.3%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	16 (16.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (24.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	10	1	0	-	-	0	22	4	0	-	-
		Lower CI							0	0	0	0	-	-	0	17	4	0	-	-
		Upper CI							0	16	3	0	-	-	0	24	4	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	10.20%	7.14%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	17.35%	28.57%	0.00%	-	-
		Upper CI							0.00%	16.33%	21.43%	0.00%	-	-	0.00%	24.49%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	4	0	-	-
		B							0	2	0	0	-	-	0	4	0	0	-	-
		C							0	3	0	0	-	-	0	5	0	0	-	-
		D							0	3	0	0	-	-	0	4	0	0	-	-
		E							0	2	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	6	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-267.8695149	-218.4597336	-211.5918981	-265.8332163	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.17335859	-17.88710526	-	-	-262.5103999	-180.8008994	-169.5210718	-259.3279839	-	-
	Average								-17.6779779	-8.876713004	-8.343027913	-17.18159079	-	-	-247.2944961	-85.96800005	-58.32888975	-224.064204	-	-
	3rd Quartile								-17.88710526	-3.267797507	7.930304744	-16.42914481	-	-	-243.3024337	-5.295560213	45.8020425	-193.4382685	-	-
	Maximum								-14.97030349	13.036382	17.89409312	-14.97030349	-	-	-153.253818	60.67528661	75.75205642	-155.0955213	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	2 (1.9%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (13.3%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	13 (12.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	2	2	0	-	-	0	22	6	0	-	-
		Lower CI							0	0	0	0	-	-	0	14	6	0	-	-
		Upper CI							0	13	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	1.90%	13.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	13.33%	40.00%	0.00%	-	-
		Upper CI							0.00%	12.38%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	6	0	-	-
		B							0	1	0	0	-	-	0	6	0	0	-	-
		C							0	1	0	0	-	-	0	6	0	0	-	-
		D							0	0	0	0	-	-	0	6	0	0	-	-
		E							0	0	0	0	-	-	0	4	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-20.68142527	-24.62724676	-17.15823511	-	-	0	-222.7034737	-208.9211792	-225.5428755	-	-
	1st Quartile								0	-15.69983429	-22.80900782	-17.15823511	-	-	0	-169.8379273	-159.0287423	-222.4318358	-	-
	Average								0	-11.27409017	-11.22575649	-16.59475705	-	-	0	-96.60657048	-57.91434429	-199.5706448	-	-
	3rd Quartile								0	-8.577481532	-4.559020451	-16.42914481	-	-	0	-44.97854899	-4.508966514	-180.8770965	-	-
	Maximum								0	7.138717346	11.24703641	-14.24055233	-	-	0	38.00868178	60.45108177	-104.0223215	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	1 (1.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	1	0	-	-	0	6	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	2	2	0	-	-
		Upper CI							0	1	1	0	-	-	0	6	3	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	7.14%	0.00%	-	-	0.00%	6.12%	14.29%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	14.29%	0.00%	-	-
		Upper CI							0.00%	1.02%	7.14%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	3	0	0	-	-
		C							0	0	0	0	-	-	0	2	0	0	-	-
		D							0	0	0	0	-	-	0	1	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
BLD 06	Number of Discrete Locations								0	77	11	15	-		0	77	11	15	-	
	Minimum								0	-22.13681812	-25.35386161	-17.15823511	-		0	-227.3104225	-234.1872083	-226.0571583	-	
	1st Quartile								0	-17.15823511	-25.35386161	-17.15823511	-		0	-209.4380878	-215.5255551	-215.9157079	-	
	Average								0	-14.96940796	-19.05971866	-16.96381103	-		0	-151.7945569	-136.795241	-210.4330923	-	
	3rd Quartile								0	-13.39126057	-11.87587343	-16.79368996	-		0	-97.7806817	-37.61270123	-207.4496984	-	
	Maximum								0	-2.534511661	-5.65803223	-16.42914481	-		0	-7.449458828	-14.96730147	-191.3797358	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-		0	0	0	0	-	
		Lower CI							0	0	0	0	-		0	0	0	0	-	
		Upper CI							0	0	0	0	-		0	0	0	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
		Upper CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	0.00%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-		0	0	0	0	-	
		B							0	0	0	0	-		0	0	0	0	-	
		C							0	0	0	0	-		0	0	0	0	-	
		D							0	0	0	0	-		0	0	0	0	-	
		E							0	0	0	0	-		0	0	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
BLD 07	Number of Discrete Locations								0	19	56	5	-		0	19	56	5	-	
	Minimum								0	-14.97030349	-20.99087914	-14.97030349	-		0	-176.9097834	-172.0193658	-152.7616898	-	
	1st Quartile								0	-14.97030349	-15.69983429	-14.97030349	-		0	-158.6956256	-143.4659388	-150.8526729	-	
	Average								0	-13.54875663	-13.39579037	-14.38645848	-		0	-135.0632614	-91.70424804	-144.2018503	-	
	3rd Quartile								0	-12.7803887	-12.75054964	-14.24055233	-		0	-121.3267379	-51.54972322	-143.4744935	-	
	Maximum								0	-12.04997609	1.677571699	-13.51058076	-		0	-79.58630092	42.24612457	-124.772201	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-		0	0	2	0	-	
		Lower CI							0	0	0	0	-		0	0	1	0	-	
		Upper CI							0	0	0	0	-		0	0	2	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	3.57%	0.00%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	1.79%	0.00%	-	
		Upper CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	0.00%	3.57%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-		0	0	1	0	-	
		B							0	0	0	0	-		0	0	1	0	-	
		C							0	0	0	0	-		0	0	0	0	-	
		D							0	0	0	0	-		0	0	0	0	-	
		E							0	0	0	0	-		0	0	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 01 - Poulos	Number of Discrete Locations								35	103	19	36	-		35	103	19	36	-	
	Minimum								-17.88710526	-17.15823511	-15.16125776	-17.88710526	-		-260.7424606	-216.7210068	-100.9728682	-261.5538983	-	
	1st Quartile								-17.88710526	-12.7803887	-8.220236691	-17.15823511	-		-253.427436	-105.0425859	-36.94562808	-220.5901496	-	
	Average								-17.53306374	-0.838744106	11.64949355	-11.36873189	-		-240.0323332	-44.10982391	24.38402303	-126.81472	-	
	3rd Quartile								-17.15823511	5.974573966	30.13212814	-6.930906789	-		-227.0279621	19.51162001	95.48134844	-45.43728136	-	
	Maximum								-15.69983429	70.4124982	52.15153109	18.08766017	-		-180.9788715	194.1064851	131.4304229	136.1152781	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	20 (19.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	26 (25.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	12 (63.2%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	20	8	1	-		0	27	11	1	-	
		Lower CI							0	0	0	0	-		0	23	8	1	-	
		Upper CI							0	26	11	1	-		0	29	12	1	-	
	Percentage of Unacceptable Locations	Average							0.00%	19.42%	42.11%	2.78%	-		0.00%	26.21%	57.89%	2.78%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	22.33%	42.11%	2.78%	-	
		Upper CI							0.00%	25.24%	57.89%	2.78%	-		0.00%	28.16%	63.16%	2.78%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-		0	0	11	0	-	
		B							0	6	0	0	-		0	8	0	0	-	
		C							0	5	0	0	-		0	7	0	0	-	
		D							0	5	0	0	-		0	6	0	0	-	
		E							0	3	0	0	-		0	3	0	0	-	
		F							0	1	0	1	-		0	3	0	1	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 02 - Celestino	Number of Discrete Locations								42	121	24	18	-		42	121	24	18	-	
	Minimum								-17.88710526	-21.40923158	-24.62724676	-17.88710526	-		-267.3297675	-215.307886	-200.8988205	-264.525353	-	
	1st Quartile								-17.88710526	-15.69983429	-21.17280736	-17.88710526	-		-257.9856227	-162.180669	-122.8024373	-259.0655157	-	
	Average								-17.69618972	-5.250237591	5.127852112	-4.275999101	-		-243.161938	-70.51986379	-4.139883356	-88.03002537	-	
	3rd Quartile								-17.88710526	-1.681106192	20.66922538	11.62701498	-		-238.5633523	-10.22563754	87.67048966	65.22865907	-	
	Maximum								-15.69983429	94.06530927	87.64871144	32.92491303	-		-150.4207806	333.4234874	275.2667964	152.0366979	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	12 (9.9%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (18.2%)	12 (50.0%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	9 (37.5%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	17 (14.0%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	12	8	5	-		0	22	12	6	-	
		Lower CI							0	0	0	0	-		0	13	9	6	-	
		Upper CI							0	17	11	6	-		0	23	13	6	-	
	Percentage of Unacceptable Locations	Average							0.00%	9.92%	33.33%	27.78%	-		0.00%	18.18%	50.00%	33.33%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	10.74%	37.50%	33.33%	-	
		Upper CI							0.00%	14.05%	45.83%	33.33%	-		0.00%	19.01%	54.17%	33.33%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-		0	0	12	0	-	
		B							0	5	0	0	-		0	7	0	0	-	
		C							0	5	0	0	-		0	9	0	0	-	
		D							0	1	0	5	-		0	3	0	6	-	
		E							0	1	0	0	-		0	3	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 03 - Hymix 1	Number of Discrete Locations								35	77	17	23	-		35	77	17	23	-	
	Minimum								-17.88710526	-17.15823511	-18.07782899	-17.88710526	-		-264.9170539	-219.680742	-108.9302986	-265.9259185	-	
	1st Quartile								-17.88710526	-13.51058076	-4.192683191	-14.24055233	-		-261.9156209	-111.9366074	-33.03724702	-123.2390976	-	
	Average								-17.5746002	1.661803867	28.41952395	1.910377915	-		-242.9399724	-28.41712884	91.29341105	-38.29696869	-	
	3rd Quartile								-17.88710526	10.70257253	41.67492955	12.92289012	-		-247.2628615	52.08848043	148.0614918	60.44788555	-	
	Maximum								-13.51058076	80.3762947	128.2865598	52.34780594	-		-101.7288525	279.139038	479.7581444	265.7245349	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	20 (26.0%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (35.1%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (29.9%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	23 (29.9%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (36.4%)	11 (64.7%)	7 (30.4%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	20	10	6	-		0	27	11	7	-	
		Lower CI							0	0	1	0	-		0	23	11	6	-	
		Upper CI							0	23	11	7	-		0	28	11	7	-	
	Percentage of Unacceptable Locations	Average							0.00%	25.97%	58.82%	26.09%	-		0.00%	35.06%	64.71%	30.43%	-	
		Lower CI							0.00%	0.00%	5.88%	0.00%	-		0.00%	29.87%	64.71%	26.09%	-	
		Upper CI							0.00%	29.87%	64.71%	30.43%	-		0.00%	36.36%	64.71%	30.43%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	10	0	-		0	0	11	0	-	
		B							0	9	0	0	-		0	10	0	0	-	
		C							0	8	0	0	-		0	10	0	0	-	
		D							0	2	0	6	-		0	3	0	7	-	
		E							0	0	0	0	-		0	2	0	0	-	
		F							0	1	0	0	-		0	2	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
PLO 03 - Hymix 2	Number of Discrete Locations								50	107	17	56	-		50	107	17	56	-	
	Minimum								-17.88710526	-17.76800108	-20.99087914	-17.88710526	-		-260.0444541	-201.454029	-139.7850822	-258.6419869	-	
	1st Quartile								-17.88710526	-14.24055233	-18.07782899	-16.42914481	-		-247.003314	-130.3534571	-82.05549221	-197.4313717	-	
	Average								-16.83702567	-2.018249464	4.957022478	-14.86490767	-		-213.460627	-53.36659452	16.51927076	-159.6399652	-	
	3rd Quartile								-16.42914481	-2.901154584	20.11379654	-14.24055233	-		-199.7058488	-7.976645641	93.32177658	-132.3605333	-	
	Maximum								-12.04997609	113.0761332	100.612704	-4.733705008	-		-87.30450166	318.0676401	450.5448452	-19.22631636	-	
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (20.6%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (15.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	17 (15.9%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.4%)	6 (35.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	15	5	0	-		0	22	6	0	-	
		Lower CI							0	0	0	0	-		0	16	5	0	-	
		Upper CI							0	17	5	0	-		0	24	6	0	-	
	Percentage of Unacceptable Locations	Average							0.00%	14.02%	29.41%	0.00%	-		0.00%	20.56%	35.29%	0.00%	-	
		Lower CI							0.00%	0.00%	0.00%	0.00%	-		0.00%	14.95%	29.41%	0.00%	-	
		Upper CI							0.00%	15.89%	29.41%	0.00%	-		0.00%	22.43%	35.29%	0.00%	-	
	Number of Unacceptable Locations by Elevation (m)	A							0	0	5	0	-		0	0	6	0	-	
		B							0	4	0	0	-		0	5	0	0	-	
		C							0	4	0	0	-		0	7	0	0	-	
		D							0	4	0	0	-		0	6	0	0	-	
		E							0	3	0	0	-		0	4	0	0	-	
		F							0	0	0	0	-		0	0	0	0	-	
		G							0	0	0	0	-		0	0	0	0	-	
		H							0	0	0	0	-		0	0	0	0	-	
Boundary	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-23	0	0	0	0	-	-154
	1st Quartile								0	0	0	0	-	-19	0	0	0	0	-	-98
	Average								0	0	0	0	-	-1	0	0	0	0	-	-14
	3rd Quartile								0	0	0	0	-	5	0	0	0	0	-	34
	Maximum								0	0	0	0	-	82	0	0	0	0	-	339
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (37.7%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average							0	0	0	0	-	11	0	0	0	0	-	23
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	15
		Upper CI							0	0	0	0	-	16	0	0	0	0	-	24
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	11	0	0	0	0	-	23
Grid	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
	Minimum								0	0	0	0	-28	-	0	0	0	0	-316	-
	1st Quartile								0	0	0	0	-24	-	0	0	0	0	-182	-
	Average								0	0	0	0	-18	-	0	0	0	0	-133	-
	3rd Quartile								0	0	0	0	-19	-	0	0	0	0	-105	-
	Maximum								0	0	0	0	143	-	0	0	0	0	459	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (5.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	9	-	0	0	0	0	17	-
		Lower CI							0	0	0	0	1	-	0	0	0	0	14	-
		Upper CI							0	0	0	0	12	-	0	0	0	0	17	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	9	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 16A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)								Short-term Hospital admissions respiratory disease 15-64 years	792	
Concentration response Function (β)								0.0009	0.0003	0.0016
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD							61.0		
	4 mAHD							55.5		
	7 mAHD							52.9		
	10 mAHD							51.1		
								Indicates unacceptable risk (>1 in 10,000 increase)		
								Short-term Hospital admissions respiratory disease 15-64 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail													48.05973934	-12.98415511	0.1	-9.597534	-3.027816	-16.62616
985	facade	332720	6250614	1	BLD 01	Retail													48.52379904	-12.5200954	0.1	-9.256527	-2.9198	-16.038
1213	facade	332722	6250601	1	BLD 01	Retail													60.52512231	-0.51877213	0.1	-0.385711	-0.121197	-0.671073
1224	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.158446	-0.049782	-0.2757
1235	facade	332721	6250576	1	BLD 01	Retail													52.42863591	-8.615258529	0.1	-6.381218	-2.010313	-11.07114
1246	facade	332710	6250566	1	BLD 01	Retail													31.16339123	-29.88050321	0.1	-21.91292	-6.950602	-37.74037
1257	facade	332696	6250570	1	BLD 01	Retail													42.66698724	-18.3769072	0.1	-13.54945	-4.281963	-23.42856
1268	facade	332689	6250583	1	BLD 01	Retail													32.42900699	-28.61488746	0.1	-20.99719	-6.657444	-36.17893
1280	facade	332722	6250605	1	BLD 01	Retail													60.83081845	-0.21307599	0.1	-0.158446	-0.049782	-0.2757
1346	facade	332722	6250588	1	BLD 01	Retail													56.88914233	-4.154752114	0.1	-3.08382	-0.970122	-5.358571
1193	facade	332722	6250588	6	BLD 01	Commercial													48.71266833	-6.809608955	0.2	-5.048068	-1.5894	-8.763659
1201	facade	332722	6250601	6	BLD 01	Commercial													52.00369957	-3.518577713	0.2	-2.612406	-0.821654	-4.540425
1203	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-1.938671	-0.609572	-3.370519
1204	facade	332721	6250576	6	BLD 01	Commercial													46.4012356	-9.121041685	0.2	-6.754244	-2.128176	-11.71627
1205	facade	332710	6250566	6	BLD 01	Commercial													30.63097511	-24.89130218	0.2	-18.29671	-5.794304	-31.56624
1206	facade	332696	6250570	6	BLD 01	Commercial													36.86440394	-18.65787334	0.2	-13.75479	-4.347251	-23.78132
1207	facade	332689	6250583	6	BLD 01	Commercial													30.57780255	-24.94447474	0.2	-18.33534	-5.806636	-31.63231
1208	facade	332722	6250605	6	BLD 01	Commercial													52.91224838	-2.610028905	0.2	-1.938671	-0.609572	-3.370519
1222	facade	332687	6250587	6	BLD 01	Commercial													41.58451977	-13.93775752	0.2	-10.29781	-3.249732	-17.8334
1223	facade	332720	6250614	6	BLD 01	Commercial													42.87728144	-12.64499585	0.2	-9.348322	-2.948873	-16.19634
1397	facade	332722	6250588	10	BLD 01	Commercial													46.69756192	-4.382229425	0.2	-3.252315	-1.023203	-5.65091
1406	facade	332722	6250601	10	BLD 01	Commercial													49.1226971	-1.95709424	0.2	-1.454131	-0.457124	-2.528685
1407	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-1.080774	-0.339699	-1.879757
1408	facade	332721	6250576	10	BLD 01	Commercial													43.99950023	-7.080291109	0.2	-5.248063	-1.652513	-9.110004
1409	facade	332710	6250566	10	BLD 01	Commercial													28.67000205	-22.40978929	0.2	-16.49177	-5.218555	-28.47658
1410	facade	332696	6250570	10	BLD 01	Commercial													35.52440668	-15.55538466	0.2	-11.48428	-3.626034	-19.87698
1411	facade	332689	6250583	10	BLD 01	Commercial													27.41061452	-23.66917683	0.2	-17.40831	-5.510805	-30.04617
1412	facade	332722	6250605	10	BLD 01	Commercial													49.62553668	-1.45425466	0.2	-1.080774	-0.339699	-1.879757
1427	facade	332687	6250587	10	BLD 01	Commercial													39.70527369	-11.37451765	0.2	-8.414078	-2.653089	-14.58413
1428	facade	332720	6250614	10	BLD 01	Commercial													36.06369613	-15.01609521	0.2	-11.08893	-3.500601	-19.19628
1572	facade	332722	6250588	14	BLD 01	Commercial													43.5225847	-7.557206637	0.2	-5.60031	-1.763699	-9.719856
1581	facade	332722	6250601	14	BLD 01	Commercial													46.75130603	-4.32848531	0.2	-3.21251	-1.010662	-5.581851
1582	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-2.42267	-0.761915	-4.211033
1583	facade	332721	6250576	14	BLD 01	Commercial													41.52611898	-9.553672365	0.2	-7.073178	-2.228978	-12.26767
1584	facade	332710	6250566	14	BLD 01	Commercial													24.61033102	-26.46946032	0.2	-19.4424	-6.160242	-33.52465
1585	facade	332696	6250570	14	BLD 01	Commercial													31.76193773	-19.31785361	0.2	-14.23694	-4.500587	-24.60933
1586	facade	332689	6250583	14	BLD 01	Commercial													25.79430795	-25.28548339	0.2	-18.58303	-5.885722	-32.05587
1587	facade	332722	6250605	14	BLD 01	Commercial													47.81715602	-3.262635319	0.2	-2.42267	-0.761915	-4.211033
1602	facade	332687	6250587	14	BLD 01	Commercial													38.87090128	-12.20889006	0.2	-9.027758	-2.847354	-15.64331
1603	facade	332720	6250614	14	BLD 01	Commercial													32.62123723	-18.45855411	0.2	-13.60912	-4.300936	-23.53108
1744	facade	332722	6250588	18	BLD 01	Commercial													41.3373729	-9.742418438	0.2	-7.21228	-2.272951	-12.50811
1753	facade	332722	6250601	18	BLD 01	Commercial													44.69403482	-6.385756523	0.2	-4.734801	-1.490564	-8.221021
1754	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-4.156532	-1.30819	-7.218931
1755	facade	332721	6250576	18	BLD 01	Commercial													35.71579334	-15.36399801	0.2	-11.344	-3.581522	-19.63548
1756	facade	332710	6250566	18	BLD 01	Commercial													22.4753621	-28.60442925	0.2	-20.98962	-6.655021	-36.16602
1758	facade	332696	6250570	18	BLD 01	Commercial													29.94576587	-21.13402547	0.2	-15.5622	-4.922393	-26.88328
1759	facade	332689	6250583	18	BLD 01	Commercial													23.31070489	-27.76908645	0.2	-20.38462	-6.461467	-35.13364
1760	facade	332722	6250605	18	BLD 01	Commercial													45.47599343	-5.603797913	0.2	-4.156532	-1.30819	-7.218931
1774	facade	332687	6250587	18	BLD 01	Commercial													40.42595793	-10.65383341	0.2	-7.883629	-2.485254	-13.66811
1775	facade	332720	6250614	18	BLD 01	Commercial													27.42784773	-23.65194361	0.2	-17.39578	-5.506806	-30.02472
144	roof	332705	6250604	20.2	BLD 01	roof													25.81241626	-25.26737509	0.3	-18.56988	-5.881522	-32.03339
145	roof	332715	6250604	20.2	BLD 01	roof													25.84088579	-25.23890555	0.3	-18.5492	-5.87492	-31.99803
153	roof	332695	6250594	20.2	BLD 01	roof													24.05563968	-27.02415166	0.3	-19.84469	-6.288822	-34.2118
154	roof	332705	6250594	20.2	BLD 01	roof													25.10517151	-25.97461983	0.3	-19.08334	-6.045519	-32.91113
155	roof	332715	6250594	20.2	BLD 01	roof													24.92617024	-26.1536211	0.3	-19.21325	-6.08702	-33.13312
163	roof	332695	6250584	20.2	BLD 01	roof													22.62944156	-28.45034978	0.3	-20.87806	-6.619323	-35.9757
164	roof	332705	6250584	20.2	BLD 01	roof													23.84447518	-27.23531616	0.3	-19.99778	-6.337765	-34.47322
165	roof	332715	6250584	20.2	BLD 01	roof													24.46639715	-26.6133942	0.3	-19.54681	-6.193609	-33.70302
171	roof	332695	6250574	20.2	BLD 01	roof													20.95460867	-30.12518268	0.3	-22.08983	-7.007265	-38.04186
172	roof	332705	6250574	20.2	BLD 01	roof													21.76255759	-29.31723375	0.3	-21.50551	-6.820144	-37.04584
173	roof	332715	6250574	20.2	BLD 01	roof													23.21234016	-27.86745118	0.3	-20.45588	-6.484262	-35.25528
1357	facade	332748	6250637	1	BLD 02	Retail													30.47184427	-30.57205017	0.1	-22.41282	-7.110741	-38.59219
1368	facade	332762	6250634	1	BLD 02	Retail													43.54164218	-17.50225226	0.1	-12.90984	-4.078688	-22.32934
1379	facade	332776	6250627	1	BLD 02	Retail													44.25001558	-16.79387887	0.1	-12.39145	-3.914018	-21.43794
1391	facade	332789	6250620	1	BLD 02	Retail													46.45401323	-14.58988122	0.1	-10.77633	-3.401455	-18.65789
1402	facade	332801	6250612	1	BLD 02	Retail													37.68482091	-23.35907353	0.1	-17.18273	-5.438853	-29.65999
1413	facade	332814	6250603	1	BLD 02	Retail													33.65879527	-27.38509917	0.1	-20.10635	-6.37248	-34.6586
1424	facade	332810	6250595	1	BLD 02	Retail													60.93841723	-0.105477209	0.1	-0.078438	-0.024643	-0.136489
1435	facade	332797	6250588	1	BLD 02	Retail													23.868432	-37.17546245	0.1	-27.16997	-8.638222	-46.67774
1446	facade	332783	6250582	1	BLD 02	Retail													53.63422718	-7.409667257	0.1	-5.491355	-1.729304	-9.531242
1457	facade	332770	6250575	1	BLD 02	Retail													22.41646942	-38.62742502	0.1	-28.21202	-8.973686	-48.44393
1468	facade	332757	6250568	1	BLD 02	Retail													20.60675176	-40.43714269	0.1	-29.50884	-9.391607	-50.63943
1479	facade	332749	6250579	1	BLD 02	Retail													85.35737916	24.31348472	0.1	18.28963	5.701023	32.09814
1490	facade	332745	6250593	1	BLD 02	Retail													33.18458792	-27.85930652	0.1	-20.44998	-6.482374	-35.2452
1502	facade	332743	6250627	1	BLD 02	Retail													61.03599547	-0.007898974	0.1	-0.005874	-0.001846	-0.010222
1513	facade	332743	6250616	1	BLD 02	Retail													58.25226892	-2.79162552	0.1	-2.07338	-0.651967	-3.604494
1524	facade	332743	6250604	1	BLD 02	Retail													70.38620883	9.342314393	0.1	6.978331	2.185749	12.1829
1290	facade	332745	6250593	6	BLD 02	Residential													28.30022773	-27.22204956	0	-19.98816	-6.33469	-34.4568
1292	facade	332743	6250627	6	BLD 02	Residential													55.4133496	-0.108927685	0	-0.081004	-0.025449	-0.140954
1293	facade	332743	6250616	6	BLD 02	Residential													52.91732269	-2.604954599	0	-1.934906	-0.608388	-3.36398
1294	facade	332743	6250604	6	BLD 02	Residential													54.28350053	-1.238776761	0	-0.920728	-0.289375	-1.601514
1298	facade	332748	6250637	6	BLD 02	Residential													25.33037556	-30.19190173	0	-22.13806	-7.022715	-38.12406
1299	facade	332762	6250634	6	BLD 02	Residential													38.83364042	-16.68863687	0	-12.3144	-3.889551	-21.30542
1300	facade	332776	6250627	6	BLD 02	Residential													40.77856805	-14.74370924	0	-10.88917	-3.43724	-18.85225
1301	facade	332789	6250620	6	BLD 02	Residential													32.65286302	-22.86941427	0	-16.82639	-5.325226	-29.04979
1303	facade	332801	6250612	6	BLD 02	Residential													27.05056946	-28.47170783	0	-20.89353	-6.624272	-36.00208
1304	facade	332814	6250603	6	BLD 02	Residential													28.0007218	-27.52155549	0	-20.20525	-6.404104	-34.82745
1305	facade	332810	6250595	6	BLD 02	Residential													54.00630431	-1.515972973	0	-1.126609	-0.354113	-1.959435
1306	facade	332797	6250588	6	BLD 02	Residential													19.37458265	-36.14769464	0	-26.43149	-8.400677	-45.42502
1307	facade	332783	6250582	6	BLD 02	Residential													42.94110829	-12.581169	0	-9.301414	-2.934016	-16.11543
1308	facade	332770	6250575	6	BLD 02	Residential													20.21019069	-35.3120866	0	-25.83056	-8.207493	-44.40496
1309	facade	332757	6250568	6	BLD 02	Residential													19.3648531	-36.15742418	0	-26.43849	-8.402926	-45.43689
1310	facade	332749	6250579	6	BLD 02	Residential													68.73774832	13.21547103	0	9.889421	3.093689	17.2885
1494	facade	332745	6250593	10	BLD 02	Residential													25.75848567	-25.32130567	0	-18.60904	-5.894029	-32.10036
1495	facade	332743	6250627	10	BLD 02	Residential													50.83382102	-0.245970322	0	-0.182904	-0.057466	-0.318253
1496	facade	332743	6250616	10	BLD 02	Residential													48.63965811	-2.440133233	0	-1.81262	-0.569908	-3.151558
1497	facade	332743	6250604	10	BLD 02	Residential													49.89423155	-1.185559787	0	-0.881196	-0.276946	-1.532781
1503	facade	332748	6250637	10	BLD 02	Residential													25.19768463	-25.88210671	0	-19.0162	-6.024069	-32.79637
1504	facade	332762	6250634	10	BLD 02	Residential													36.06639755	-15.01339379	0	-11.08695	-3.499973	-19.19287
1505	facade	332776	6250627	10	BLD 02	Residential													36.83210846	-14.24768288	0	-10.52527	-3.321843	-18.22535
1506	facade	332789	6250620	10	BLD 02	Residential													28.48812915	-22.59166219	0	-16.6242	-5.260766	-28.70345
1507	facade	332801	6250612	10	BLD 02	Residential													23.77796476	-27.30182658	0	-20.04599	-6.35318	-34.55555
1508	facade	332814	6250603	10	BLD 02	Residential													25.00834928	-26.07144206	0	-19.15361	-6.067967	-33.03121
1509	facade	332810	6250595	10	BLD 02	Residential													49.55950926	-1.520282086	0	-1.129809	-0.355119	-1.964998
1510	facade	332797	6250588	10	BLD 02	Residential													20.0292351	-31.05055625	0	-22.75853	-7.221527	-39.18103
1511	facade	332783	6250582	10	BLD 02	Residential													38.48604752	-12.59374382	0	-9.310656	-2.936943	-16.13137
1512	facade	332770	6250575	10	BLD 02	Residential													18.79414077	-32.28565057	0	-23.65015	-7.507411	-40.6988
1514	facade	332757	6250568	10	BLD 02	Residential													17.23936163	-33.84042971	0	-24.77107	-7.867144	-42.60506
1515	facade	332749	6250579	10	BLD 02	Residential													60.84579903	9.766007685	0	7.296266	2.28502	12.73984
1670	facade	332745	6250593	14	BLD 02	Residential													24.29942263	-26.78036872	0	-19.66791	-6.232315	-33.90988
1671	facade	332743	6250627	14	BLD 02	Residential													47.55352461	-3.52626673	0	-2.618105	-0.823449	-4.550319
1672	facade	332743	6250616	14	BLD 02	Residential													44.35699449	-6.722796847	0	-4.983916	-1.569158	-8.652548
1673	facade	332743	6250604	14	BLD 02	Residential													45.7683141	-5.311477242	0	-3.940248	-1.240002	-6.843989
1677	facade	332748	6250637	14	BLD 02	Residential													22.89922708	-28.18056426	0	-20.68269	-6.556815	-35.64235
1678	facade	332762	6250634	14	BLD 02	Residential													32.532097	-18.54769434	0	-13.67427	-4.321649	-23.64301
1680	facade	332776	6250627	14	BLD 02	Residential													32.81645594	-18.2633354	0	-13.46642	-4.255572	-23.28591
1681	facade	332789	6250620	14	BLD 02	Residential													24.43644552	-26.64334582	0	-19.56853	-6.200552	-33.74013
1682	facade	332801	6250612	14	BLD 02	Residential													22.97507484	-28.1047165	0	-20.62776	-6.53924	-35.5486
1683	facade	332814	6250603	14	BLD 02	Residential													20.26670937	-30.81308197	0	-22.58698	-7.166548	-38.88886
1684	facade	332810	6250595	14	BLD 02	Residential													47.05954274	-4.0202486	0	-2.984174	-0.938734	-5.185665
1685	facade	332797	6250588	14	BLD 02	Residential													17.23268826	-33.84710308	0	-24.77588	-7.868688	-42.61324
1686	facade	332783	6250582	14	BLD 02	Residential													35.72989416	-15.34989719	0	-11.33366	-3.578242	-19.61768
1687	facade	332770	6250575	14	BLD 02	Residential													18.66208007	-32.41771127	0	-23.74542	-7.537973	-40.8609
1688	facade	332757	6250568	14	BLD 02	Residential													14.62628433	-36.45350701	0	-26.6513	-8.471366	-45.79798
1689	facade	332749	6250579	14	BLD 02	Residential													54.91897414	3.839182795	0	2.860307	0.897495	4.984011
1842	facade	332745	6250593	18	BLD 02	Residential													23.38192495	-27.6978664	0	-20.33301	-6.444963	-35.04555
1843	facade	332743	6250627	18	BLD 02	Residential													44.65107389	-6.428717456	0	-4.766559	-1.500582	-8.276039
1844	facade	332743	6250616	18	BLD 02	Residential													42.67482313	-8.40496821	0	-6.226073	-1.961304	-10.80275
1845	facade	332743	6250604	18	BLD 02	Residential													43.76174913	-7.318042216	0	-5.423684	-1.707943	-9.414086
1850	facade	332748	6250637	18	BLD 02	Residential													19.41632159	-31.66346975	0	-23.20113	-7.36341	-39.9346
1851	facade	332762	6250634	18	BLD 02	Residential													27.73997223	-23.33981912	0	-17.16872	-5.434385	-29.636
1852	facade	332776	6250627	18	BLD 02	Residential													29.6257185	-21.45407284	0	-15.7955	-4.996701	-27.2833
1853	facade	332789	6250620	18	BLD 02	Residential													21.88579768	-29.19399366	0	-21.41634	-6.791597	-36.8938
1854	facade	332801	6250612	18	BLD 02	Residential													19.52655222	-31.55323912	0	-23.12155	-7.337894	-39.79913
1855	facade	332814	6250603	18	BLD 02	Residential													19.23388488	-31.84590646	0	-23.33282	-7.405637	-40.15876

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential													41.89770849	-9.182082853	0	-6.799251	-2.142399	-11.79409
1858	facade	332797	6250588	18	BLD 02	Residential													15.50509404	-35.5746973	0	-26.01947	-8.268211	-44.72569
1859	facade	332783	6250582	18	BLD 02	Residential													32.77726655	-18.30252479	0	-13.49507	-4.264679	-23.33514
1860	facade	332770	6250575	18	BLD 02	Residential													16.68998189	-34.38980945	0	-25.16676	-7.994216	-43.27748
1861	facade	332757	6250568	18	BLD 02	Residential													13.35084489	-37.72894645	0	-27.56736	-8.766117	-47.3515
1862	facade	332749	6250579	18	BLD 02	Residential													51.08536134	0.005570003	0	0.004142	0.001301	0.007208
1941	facade	332745	6250593	22	BLD 02	Residential													21.0917293	-29.98806204	0	-21.99069	-6.975511	-37.87292
1942	facade	332743	6250627	22	BLD 02	Residential													40.73270597	-10.34708537	0	-7.657742	-2.413807	-13.27789
1943	facade	332743	6250616	22	BLD 02	Residential													40.71515494	-10.3646364	0	-7.670668	-2.417895	-13.30022
1944	facade	332743	6250604	22	BLD 02	Residential													41.23518383	-9.844607513	0	-7.287581	-2.296757	-12.63826
1950	facade	332748	6250637	22	BLD 02	Residential													17.41174903	-33.66804231	0	-24.64687	-7.827267	-42.39394
1951	facade	332762	6250634	22	BLD 02	Residential													27.2889761	-23.79081524	0	-17.49678	-5.539026	-30.1976
1952	facade	332776	6250627	22	BLD 02	Residential													27.05110302	-24.02868832	0	-17.66976	-5.594212	-30.49365
1953	facade	332789	6250620	22	BLD 02	Residential													20.1740282	-30.90576314	0	-22.65394	-7.188005	-39.0029
1954	facade	332801	6250612	22	BLD 02	Residential													17.40200782	-33.67778352	0	-24.65389	-7.82952	-42.40587
1955	facade	332814	6250603	22	BLD 02	Residential													17.86403697	-33.21575437	0	-24.32091	-7.722631	-41.83975
1956	facade	332810	6250595	22	BLD 02	Residential													40.13038452	-10.94940682	0	-8.101225	-2.554092	-14.04393
1958	facade	332797	6250588	22	BLD 02	Residential													14.40613327	-36.67365807	0	-26.8095	-8.52225	-46.06637
1959	facade	332783	6250582	22	BLD 02	Residential													29.44672776	-21.63306358	0	-15.92595	-5.038255	-27.50693
1960	facade	332770	6250575	22	BLD 02	Residential													14.99385669	-36.08593465	0	-26.38709	-8.3864	-45.34967
1961	facade	332757	6250568	22	BLD 02	Residential													11.63719483	-39.44259651	0	-28.79643	-9.161963	-49.43368
1962	facade	332749	6250579	22	BLD 02	Residential													47.63329107	-3.446500276	0	-2.558978	-0.804831	-4.447677
293	facade	332745	6250593	26	BLD 02	Residential													20.00029571	-31.07949563	0	-22.77944	-7.228227	-39.21663
294	facade	332743	6250627	26	BLD 02	Residential													38.69925601	-12.38053533	0	-9.153944	-2.887312	-15.86102
295	facade	332743	6250616	26	BLD 02	Residential													37.92731214	-13.1524792	0	-9.721188	-3.066991	-16.83939
296	facade	332743	6250604	26	BLD 02	Residential													39.01117703	-12.06861431	0	-8.924619	-2.814698	-15.46534
301	facade	332748	6250637	26	BLD 02	Residential													17.097322	-33.98246934	0	-24.87339	-7.9	-42.77897
302	facade	332762	6250634	26	BLD 02	Residential													24.81328357	-26.26650777	0	-19.29516	-6.113192	-33.27308
303	facade	332776	6250627	26	BLD 02	Residential													23.86597107	-27.21382027	0	-19.98219	-6.332783	-34.44662
304	facade	332789	6250620	26	BLD 02	Residential													18.02426948	-33.05552186	0	-24.20539	-7.685559	-41.64332
305	facade	332801	6250612	26	BLD 02	Residential													15.5732267	-35.50656464	0	-25.97046	-8.252458	-44.64249
306	facade	332814	6250603	26	BLD 02	Residential													16.02882839	-35.05096295	0	-25.64268	-8.147114	-44.08591
307	facade	332810	6250595	26	BLD 02	Residential													36.70987304	-14.3699183	0	-10.61496	-3.350282	-18.37989
309	facade	332797	6250588	26	BLD 02	Residential													13.07919063	-38.00060071	0	-27.76233	-8.828881	-47.68196
310	facade	332783	6250582	26	BLD 02	Residential													26.74953454	-24.3302568	0	-17.88899	-5.66417	-30.8688
311	facade	332770	6250575	26	BLD 02	Residential													13.47006657	-37.60972477	0	-27.48178	-8.73857	-47.20642
312	facade	332757	6250568	26	BLD 02	Residential													10.62344199	-40.45634935	0	-29.52259	-9.396041	-50.6627
313	facade	332749	6250579	26	BLD 02	Residential													44.67544387	-6.404347472	0	-4.748544	-1.494899	-8.24483
415	facade	332745	6250593	30	BLD 02	Residential													18.72572973	-32.35406161	0	-23.6995	-7.523243	-40.78278
416	facade	332743	6250627	30	BLD 02	Residential													34.86186559	-16.21792575	0	-11.9697	-3.780106	-20.71242
417	facade	332743	6250616	30	BLD 02	Residential													34.23622073	-16.84357061	0	-12.42782	-3.925571	-21.50051
418	facade	332743	6250604	30	BLD 02	Residential													36.43187019	-14.64792115	0	-10.81891	-3.414957	-18.73123
423	facade	332748	6250637	30	BLD 02	Residential													14.37640777	-36.70338357	0	-26.83085	-8.529121	-46.1026
424	facade	332762	6250634	30	BLD 02	Residential													20.51943404	-30.5603573	0	-22.40437	-7.108033	-38.57779
425	facade	332776	6250627	30	BLD 02	Residential													22.3418127	-28.73797864	0	-21.0863	-6.68596	-36.33094
426	facade	332789	6250620	30	BLD 02	Residential													14.24716669	-36.83262465	0	-26.92371	-8.558991	-46.2601
427	facade	332801	6250612	30	BLD 02	Residential													15.58118916	-35.49860218	0	-25.96474	-8.250617	-44.63277
428	facade	332814	6250603	30	BLD 02	Residential													14.41855668	-36.66123467	0	-26.80057	-8.519379	-46.05122
429	facade	332810	6250595	30	BLD 02	Residential													33.37314634	-17.706645	0	-13.05935	-4.126195	-22.58635
431	facade	332797	6250588	30	BLD 02	Residential													11.18153515	-39.89825619	0	-29.12291	-9.267184	-49.98635
432	facade	332783	6250582	30	BLD 02	Residential													23.98829761	-27.09149373	0	-19.89351	-6.304431	-34.29518
433	facade	332770	6250575	30	BLD 02	Residential													10.78986293	-40.28992841	0	-29.40343	-9.357619	-50.46108
434	facade	332757	6250568	30	BLD 02	Residential													9.550381068	-41.52941027	0	-30.29048	-9.643737	-51.96141
435	facade	332749	6250579	30	BLD 02	Residential													40.11639807	-10.96339327	0	-8.11152	-2.557349	-14.06171
113	roof	332746	6250634	35.4	BLD 02	roof													22.1475739	-28.93221744	0.3	-21.2269	-6.730958	-36.57074
114	roof	332755	6250634	35.4	BLD 02	roof													22.22932325	-28.85046809	0.3	-21.16773	-6.71202	-36.46982
123	roof	332745	6250624	35.4	BLD 02	roof													37.16603318	-13.91375816	0.3	-10.28019	-3.244148	-17.80304
126	roof	332775	6250624	35.4	BLD 02	roof													26.58658608	-24.49320526	0.3	-18.00743	-5.701968	-31.07143
134	roof	332745	6250614	35.4	BLD 02	roof													17.54179883	-33.53799252	0.3	-24.55316	-7.797181	-42.23463
139	roof	332795	6250614	35.4	BLD 02	roof													23.56342443	-27.51636691	0.3	-20.20149	-6.402902	-34.82103
146	roof	332745	6250604	35.4	BLD 02	roof													17.20927867	-33.87051267	0.3	-24.79274	-7.874103	-42.6419
151	roof	332795	6250604	35.4	BLD 02	roof													13.16568528	-37.91410606	0.3	-27.70026	-8.808898	-47.57676
152	roof	332805	6250604	35.4	BLD 02	roof													11.68364509	-39.39614625	0.3	-28.76314	-9.151235	-49.37732
156	roof	332745	6250594	35.4	BLD 02	roof													18.44148303	-32.63830831	0.3	-23.90454	-7.589021	-41.13161
161	roof	332795	6250594	35.4	BLD 02	roof													10.96054594	-40.1192454	0.3	-29.2812	-9.31821	-50.25424
162	roof	332805	6250594	35.4	BLD 02	roof													11.72307495	-39.35671639	0.3	-28.73488	-9.142129	-49.32947
168	roof	332775	6250584	35.4	BLD 02	roof													3.067297607	-48.01249373	0.3	-34.91339	-11.13857	-59.75953
169	roof	332785	6250584	35.4	BLD 02	roof													9.512890886	-41.56690046	0.3	-30.31729	-9.65239	-52.00674
174	roof	332755	6250574	35.4	BLD 02	roof													14.90443899	-36.17535236	0.3	-26.45137	-8.407071	-45.45876
175	roof	332765	6250574	35.4	BLD 02	roof													12.05258614	-39.0272052	0.3	-28.49869	-9.066027	-48.92949
459	facade	332787	6250613	38	BLD 02	Residential													18.99496279	-32.08482855	0	-23.50525	-7.460935	-40.45222
460	facade	332787	6250598	38	BLD 02	Residential													3.349249123	-47.73054222	0	-34.71292	-11.07362	-59.4221
461	facade	332780	6250587	38	BLD 02	Residential													3.080155854	-47.99963549	0	-34.90425	-11.13561	-59.74414
462	facade	332766	6250580	38	BLD 02	Residential													8.37082832	-42.70896302	0	-31.13368	-9.915925	-53.38638
464	facade	332754	6250582	38	BLD 02	Residential													2.754979406	-48.32481194	0	-35.13538	-11.21051	-60.13311
465	facade	332750	6250597	38	BLD 02	Residential													19.68984284	-31.3899485	0	-23.00364	-7.300096	-39.59841
475	facade	332785	6250615	38	BLD 02	Residential													29.33475989	-21.74503145	0	-16.00754	-5.064249	-27.64678
476	facade	332774	6250607	38	BLD 02	Residential													2.822084575	-48.25770677	0	-35.08769	-11.19506	-60.05286
477	facade	332760	6250601	38	BLD 02	Residential													2.753751927	-48.32603941	0	-35.13626	-11.21079	-60.13458
478	facade	332749	6250601	38	BLD 02	Residential													19.70866413	-31.37112721	0	-22.99005	-7.295739	-39.57527
479	facade	332749	6250616	38	BLD 02	Residential													21.27104645	-29.80874489	0	-21.86103	-6.933983	-37.65192
480	facade	332752	6250629	38	BLD 02	Residential													2.234493963	-48.84529738	0	-35.5052	-11.33039	-60.75528
481	facade	332766	6250625	38	BLD 02	Residential													2.458973297	-48.62081804	0	-35.34573	-11.27869	-60.48701
482	facade	332779	6250618	38	BLD 02	Residential													31.14080993	-19.93898141	0	-14.69043	-4.64487	-25.38778
536	facade	332787	6250613	46	BLD 02	Residential													15.2054736	-35.87431774	0	-26.23494	-8.33748	-45.09145
537	facade	332787	6250598	46	BLD 02	Residential													2.334777753	-48.74501359	0	-35.43396	-11.30729	-60.63545
538	facade	332780	6250587	46	BLD 02	Residential													2.504652639	-48.5751387	0	-35.31327	-11.26817	-60.43241
539	facade	332766	6250580	46	BLD 02	Residential													8.018361342	-43.06143	0	-31.38546	-9.99724	-53.81165
540	facade	332754	6250582	46	BLD 02	Residential													2.599082429	-48.48070891	0	-35.24617	-11.24642	-60.31952
542	facade	332750	6250597	46	BLD 02	Residential													17.57598771	-33.50380363	0	-24.52852	-7.789272	-42.19275
551	facade	332785	6250615	46	BLD 02	Residential													30.63973373	-20.44005761	0	-15.05608	-4.761246	-26.01519
553	facade	332774	6250607	46	BLD 02	Residential													2.086375763	-48.99341558	0	-35.61041	-11.3645	-60.93224
554	facade	332760	6250601	46	BLD 02	Residential													2.897297927	-48.18249341	0	-35.03423	-11.17773	-59.9629
555	facade	332749	6250601	46	BLD 02	Residential													18.64442339	-32.43536795	0	-23.75816	-7.542059	-40.88257
556	facade	332749	6250616	46	BLD 02	Residential													18.84555486	-32.23423649	0	-23.61305	-7.495513	-40.63568
557	facade	332752	6250629	46	BLD 02	Residential													1.788633918	-49.29115742	0	-35.82185	-11.43306	-61.28783
558	facade	332766	6250625	46	BLD 02	Residential													1.940653589	-49.13913775	0	-35.7139	-11.39806	-61.10629
559	facade	332779	6250618	46	BLD 02	Residential													29.46643561	-21.61335573	0	-15.91158	-5.03368	-27.48231
612	facade	332787	6250613	54	BLD 02	Residential													13.36117202	-37.71861932	0	-27.55995	-8.763731	-47.33894
613	facade	332787	6250598	54	BLD 02	Residential													2.268687516	-48.81110383	0	-35.48091	-11.32251	-60.71442
614	facade	332780	6250587	54	BLD 02	Residential													2.357510228	-48.72228111	0	-35.41781	-11.30206	-60.60828
615	facade	332766	6250580	54	BLD 02	Residential													5.079326886	-46.00046446	0	-33.48168	-10.67495	-57.34821
616	facade	332754	6250582	54	BLD 02	Residential													2.202460849	-48.87733049	0	-35.52796	-11.33776	-60.79356
617	facade	332750	6250597	54	BLD 02	Residential													15.10138992	-35.97840142	0	-26.30978	-8.361542	-45.21847
628	facade	332785	6250615	54	BLD 02	Residential													25.2022109	-25.87758044	0	-19.01291	-6.023019	-32.79075
629	facade	332774	6250607	54	BLD 02	Residential													2.446398192	-48.63339315	0	-35.35466	-11.28158	-60.50204
631	facade	332760	6250601	54	BLD 02	Residential													2.477230155	-48.60256119	0	-35.33275	-11.27448	-60.46519
632	facade	332749	6250601	54	BLD 02	Residential													15.91444171	-35.16534963	0	-25.72499	-8.173564	-44.22569
633	facade	332749	6250616	54	BLD 02	Residential													15.64827027	-35.43152107	0	-25.91648	-8.235108	-44.55084
634	facade	332752	6250629	54	BLD 02	Residential													1.743897498	-49.33589384	0	-35.85362	-11.44336	-61.34124
635	facade	332766	6250625	54	BLD 02	Residential													1.817092	-49.26269934	0	-35.80164	-11.42651	-61.25385
636	facade	332779	6250618	54	BLD 02	Residential													25.16878974	-25.9110016	0	-19.03717	-6.030768	-32.83221
689	facade	332787	6250613	62	BLD 02	Residential													11.9923746	-39.08741674	0	-28.54185	-9.079934	-49.00259
690	facade	332787	6250598	62	BLD 02	Residential													2.139108986	-48.94068236	0	-35.57295	-11.35235	-60.86924
691	facade	332780	6250587	62	BLD 02	Residential													2.190786621	-48.88900472	0	-35.53625	-11.34045	-60.8075
692	facade	332766	6250580	62	BLD 02	Residential													5.760930192	-45.31886115	0	-32.99605	-10.51784	-56.52954
693	facade	332754	6250582	62	BLD 02	Residential													1.523968466	-49.55582288	0	-36.00975	-11.494	-61.60376
694	facade	332750	6250597	62	BLD 02	Residential													13.63298285	-37.44680849	0	-27.36481	-8.700925	-47.00813
704	facade	332785	6250615	62	BLD 02	Residential													19.17460092	-31.90519043	0	-23.3756	-7.419358	-40.23159
705	facade	332774	6250607	62	BLD 02	Residential													2.046181753	-49.03360959	0	-35.63896	-11.37375	-60.98025
706	facade	332760	6250601	62	BLD 02	Residential													2.30054011	-48.77925123	0	-35.45828	-11.31518	-60.67636
708	facade	332749	6250601	62	BLD 02	Residential													13.36086418	-37.71892716	0	-27.56017	-8.763802	-47.33931
709	facade	332749	6250616	62	BLD 02	Residential													14.63900179	-36.44078955	0	-26.64216	-8.468427	-45.78248
710	facade	332752	6250629	62	BLD 02	Residential													1.435240174	-49.64455117	0	-36.07274	-11.51443	-61.70965
711	facade	332766	6250625	62	BLD 02	Residential													1.537426594	-49.54236475	0	-36.0002	-11.4909	-61.5877
712	facade	332779	6250618	62	BLD 02	Residential													25.04692417	-26.03286717	0	-19.12562	-6.059024	-32.98337
766	facade	332787	6250613	70	BLD 02	Residential													8.421705114	-42.65808623	0	-31.09733	-9.904187	-53.32497
767	facade	332787	6250598	70	BLD 02	Residential													2.120130968	-48.95966037	0	-35.58643	-11.35672	-60.89192
768	facade	332780	6250587	70	BLD 02	Residential													1.89406642	-49.18572492	0	-35.74699	-11.40878	-61.16193
769	facade	332766	6250580	70	BLD 02	Residential													4.374351406	-46.70543994	0	-33.98363	-10.83743	-58.19399
770	facade	332754	6250582	70	BLD 02	Residential													1.837381799	-49.24240954	0	-35.78724	-11.42184	-61.22962
771	facade	332750	6250597	70	BLD 02	Residential													11.26639981	-39.81339153	0	-29.06212	-9.247588	-49.88345
781	facade	332785	6250615	70	BLD 02	Residential													16.27343924	-34.8063521	0	-25.46663	-8.090549	-43.78691
782	facade	332774	6250607	70	BLD 02	Residential													1.248104073	-49.83168727	0	-36.20556	-11.55752	-61.93292
783	facade	332760	6250601	70	BLD 02	Residential													1.826993662	-49.25279768	0	-35.79461	-11.42423	-61.24202
784	facade	332749	6250601	70	BLD 02	Residential													13.78497627	-37.29481507	0	-27.25568	-8.665803	-46.82308
786	facade	332749	6250616	70	BLD 02	Residential													13.7782971	-37.30149424	0	-27.26047	-8.667346	-46.83121
787	facade	332752	6250629	70	BLD 02	Residential													1.494971671	-49.58481967	0	-36.03034	-11.50068	-61.63837
788	facade	332766	6250625	70	BLD 02	Residential													1.57164642	-49.50814492	0	-35.97591	-11.48302	-61.54686
789	facade	332779	6250618	70	BLD 02	Residential													22.22301576	-28.85677558	0	-21.17229	-6.713481	-36.47761
887	facade	332785	6250615	78	BLD 02	Residential													11.82555439	-39.25423695	0	-28.66143	-9.118462	-49.2051
888	facade	332774	6250607	78	BLD 02	Residential													1.286723388	-49.79306795	0	-36.17815	-11.54863	-61.88685
889	facade	332760	6250601	78	BLD 02	Residential													1.994565571	-49.08522577	0	-35.67562	-11.38564	-61.0419
890	facade	332749	6250601	78	BLD 02	Residential													3.826504174	-47.25328717	0	-34.37347	-10.96367	-58.85059
891	facade	332749	6250616	78	BLD 02	Residential													9.745853657	-41.33393768	0	-30.15066	-9.598622	-51.725
892	facade	332752	6250629	78	BLD 02	Residential													1.398148374	-49.68164297	0	-36.09907	-11.52297	-61.75391
893	facade	332766	6250625	78	BLD 02	Residential													1.247778292	-49.83201305	0	-36.20579	-11.55759	-61.93331
894	facade	332779	6250618	78	BLD 02	Residential													22.31201325	-28.76777809	0	-21.10787	-6.692864	-36.36773
899	facade	332787	6250613	78	BLD 02	Residential													5.298563023	-45.78122832	0	-33.32551	-10.62442	-57.08499
900	facade	332787	6250598	78	BLD 02	Residential													1.631695753	-49.44809559	0	-35.93328	-11.4692	-61.47518

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential													1.544411269	-49.53538007	0	-35.99524	-11.4893	-61.57936
902	facade	332766	6250580	78	BLD 02	Residential													4.289138658	-46.79065268	0	-34.04428	-10.85706	-58.29616
903	facade	332754	6250582	78	BLD 02	Residential													2.02671432	-49.05307702	0	-35.65278	-11.37824	-61.00351
904	facade	332750	6250597	78	BLD 02	Residential													4.429139269	-46.65065207	0	-33.94463	-10.8248	-58.12829
944	facade	332785	6250615	86	BLD 02	Residential													11.0801213	-39.99967004	0	-29.19555	-9.290601	-50.1093
945	facade	332774	6250607	86	BLD 02	Residential													1.346803251	-49.73298809	0	-36.13551	-11.53479	-61.81517
946	facade	332760	6250601	86	BLD 02	Residential													1.470834785	-49.60895656	0	-36.04747	-11.50624	-61.66717
947	facade	332749	6250601	86	BLD 02	Residential													4.688988228	-46.39080311	0	-33.75964	-10.76492	-57.81663
948	facade	332749	6250616	86	BLD 02	Residential													6.680893799	-44.39889754	0	-32.3401	-10.30572	-55.42314
949	facade	332752	6250629	86	BLD 02	Residential													0.940292785	-50.13949856	0	-36.42398	-11.62838	-62.30003
950	facade	332766	6250625	86	BLD 02	Residential													1.310367635	-49.76942371	0	-36.16137	-11.54318	-61.85864
953	facade	332779	6250618	86	BLD 02	Residential													15.26049252	-35.81929882	0	-26.19538	-8.324761	-45.0243
957	facade	332787	6250613	86	BLD 02	Residential													4.449691909	-46.63009943	0	-33.93	-10.82007	-58.10365
958	facade	332787	6250598	86	BLD 02	Residential													1.984381589	-49.09540975	0	-35.68285	-11.38799	-61.05407
959	facade	332780	6250587	86	BLD 02	Residential													1.448730849	-49.63106049	0	-36.06316	-11.51133	-61.69355
960	facade	332766	6250580	86	BLD 02	Residential													3.399714475	-47.68007687	0	-34.67704	-11.06199	-59.36169
961	facade	332754	6250582	86	BLD 02	Residential													1.557769397	-49.52202194	0	-35.98576	-11.48622	-61.56342
962	facade	332750	6250597	86	BLD 02	Residential													4.416332712	-46.66345863	0	-33.95375	-10.82775	-58.14365
983	facade	332785	6250615	94	BLD 02	Residential													7.596132046	-43.4836593	0	-31.68697	-10.09464	-54.32076
984	facade	332774	6250607	94	BLD 02	Residential													1.445585078	-49.63420626	0	-36.06539	-11.51205	-61.69731
986	facade	332760	6250601	94	BLD 02	Residential													1.079981927	-49.99980941	0	-36.32486	-11.59622	-62.13345
987	facade	332749	6250601	94	BLD 02	Residential													3.463542457	-47.61624888	0	-34.63164	-11.04729	-59.28527
988	facade	332749	6250616	94	BLD 02	Residential													3.872788603	-47.20700274	0	-34.34055	-10.953	-58.79514
989	facade	332752	6250629	94	BLD 02	Residential													1.215378511	-49.86441283	0	-36.22878	-11.56505	-61.97196
990	facade	332766	6250625	94	BLD 02	Residential													0.831022247	-50.24876909	0	-36.5015	-11.65354	-62.4303
991	facade	332779	6250618	94	BLD 02	Residential													8.385412	-42.69437934	0	-31.12326	-9.91256	-53.36878
995	facade	332787	6250613	94	BLD 02	Residential													4.110848822	-46.96894252	0	-34.17116	-10.89815	-58.50987
997	facade	332787	6250598	94	BLD 02	Residential													1.67858821	-49.40120313	0	-35.89999	-11.4584	-61.41921
998	facade	332780	6250587	94	BLD 02	Residential													1.40817526	-49.67161608	0	-36.09195	-11.52066	-61.74195
999	facade	332766	6250580	94	BLD 02	Residential													3.33072674	-47.7490646	0	-34.72609	-11.07789	-59.44427
1000	facade	332754	6250582	94	BLD 02	Residential													1.493665251	-49.58612609	0	-36.03127	-11.50098	-61.63993
1001	facade	332750	6250597	94	BLD 02	Residential													3.482845918	-47.59694542	0	-34.61792	-11.04284	-59.26216
1022	facade	332785	6250615	102	BLD 02	Residential													7.834773333	-43.24501801	0	-31.51657	-10.03959	-54.03306
1023	facade	332774	6250607	102	BLD 02	Residential													1.743984429	-49.33580691	0	-35.85355	-11.44334	-61.34113
1024	facade	332760	6250601	102	BLD 02	Residential													1.330524731	-49.74926661	0	-36.14706	-11.53854	-61.8346
1025	facade	332749	6250601	102	BLD 02	Residential													3.126871397	-47.95291994	0	-34.87104	-11.12485	-59.68824
1026	facade	332749	6250616	102	BLD 02	Residential													3.298382849	-47.78140849	0	-34.74909	-11.08534	-59.48298
1027	facade	332752	6250629	102	BLD 02	Residential													0.859302256	-50.22048909	0	-36.48144	-11.64703	-62.39659
1028	facade	332766	6250625	102	BLD 02	Residential													0.953621662	-50.12616968	0	-36.41452	-11.62531	-62.28414
1030	facade	332779	6250618	102	BLD 02	Residential													5.831098959	-45.24869238	0	-32.94604	-10.50166	-56.44521
1034	facade	332787	6250613	102	BLD 02	Residential													3.199866502	-47.87992484	0	-34.81914	-11.10803	-59.60089
1035	facade	332787	6250598	102	BLD 02	Residential													1.319687297	-49.76010404	0	-36.15475	-11.54104	-61.84753
1036	facade	332780	6250587	102	BLD 02	Residential													1.135888338	-49.943903	0	-36.28519	-11.58335	-62.06678
1037	facade	332766	6250580	102	BLD 02	Residential													3.154704795	-47.92508655	0	-34.85125	-11.11844	-59.65494
1038	facade	332754	6250582	102	BLD 02	Residential													0.81900368	-50.26078766	0	-36.51003	-11.6563	-62.44463
1039	facade	332750	6250597	102	BLD 02	Residential													3.113212174	-47.96657917	0	-34.88075	-11.12799	-59.70459
138	roof	332785	6250614	105.8	BLD 02	roof													7.455035461	-43.62475588	0.3	-31.78769	-10.12718	-54.49082
149	roof	332775	6250604	105.8	BLD 02	roof													0.83326137	-50.24652997	0.3	-36.49991	-11.65302	-62.42763
150	roof	332785	6250604	105.8	BLD 02	roof													1.517222566	-49.56256878	0.3	-36.01454	-11.49556	-61.61181
157	roof	332755	6250594	105.8	BLD 02	roof													2.1789439	-48.90084744	0.3	-35.54466	-11.34318	-60.82165
158	roof	332765	6250594	105.8	BLD 02	roof													0.959340457	-50.12045088	0.3	-36.41046	-11.624	-62.27732
159	roof	332775	6250594	105.8	BLD 02	roof													1.316367342	-49.763424	0.3	-36.15711	-11.5418	-61.85149
160	roof	332785	6250594	105.8	BLD 02	roof													1.001878913	-50.07791243	0.3	-36.38028	-11.6142	-62.22659
166	roof	332755	6250584	105.8	BLD 02	roof													2.27649989	-48.80329145	0.3	-35.47536	-11.32071	-60.70509
167	roof	332765	6250584	105.8	BLD 02	roof													1.058048758	-50.02174258	0.3	-36.34043	-11.60127	-62.15961
1060	facade	332785	6250615	109	BLD 02	Residential													5.759642521	-45.32014882	0	-32.99697	-10.51813	-56.53109
1061	facade	332774	6250607	109	BLD 02	Residential													0.986197279	-50.09359406	0	-36.39141	-11.61781	-62.24529
1064	facade	332760	6250601	109	BLD 02	Residential													1.188068128	-49.89172321	0	-36.24816	-11.57134	-62.00454
1065	facade	332749	6250601	109	BLD 02	Residential													2.835170667	-48.24462067	0	-35.07839	-11.19204	-60.03721
1066	facade	332749	6250616	109	BLD 02	Residential													3.025667324	-48.05412402	0	-34.94298	-11.14816	-59.80933
1067	facade	332752	6250629	109	BLD 02	Residential													0.856165498	-50.22362584	0	-36.48366	-11.64775	-62.40033
1068	facade	332766	6250625	109	BLD 02	Residential													0.747227416	-50.33256393	0	-36.56094	-11.67283	-62.53019
1069	facade	332779	6250618	109	BLD 02	Residential													4.081964146	-46.9978272	0	-34.19171	-10.9048	-58.54449
1088	facade	332785	6250615	118	BLD 02	Residential													4.656585963	-46.42320538	0	-33.78271	-10.77239	-57.8555
1089	facade	332774	6250607	118	BLD 02	Residential													1.036271059	-50.04352028	0	-36.35588	-11.60629	-62.18558
1090	facade	332760	6250601	118	BLD 02	Residential													1.093356365	-49.98643498	0	-36.31537	-11.59314	-62.1175
1091	facade	332749	6250601	118	BLD 02	Residential													2.406982932	-48.67280841	0	-35.38266	-11.29066	-60.54915
1092	facade	332749	6250616	118	BLD 02	Residential													2.338029836	-48.74176151	0	-35.43165	-11.30654	-60.63156
1093	facade	332752	6250629	118	BLD 02	Residential													1.945049562	-49.13474178	0	-35.71078	-11.39704	-61.10104
1094	facade	332766	6250625	118	BLD 02	Residential													0.930791306	-50.14900004	0	-36.43072	-11.63057	-62.31136
1095	facade	332779	6250618	118	BLD 02	Residential													3.106276548	-47.97351479	0	-34.88568	-11.12959	-59.71289
124	roof	332755	6250624	118.6	BLD 02	roof													0.70529526	-50.37449608	0.3	-36.59069	-11.68248	-62.58017
125	roof	332765	6250624	118.6	BLD 02	roof													0.859466594	-50.22032475	0.3	-36.48132	-11.64699	-62.39639
135	roof	332755	6250614	118.6	BLD 02	roof													1.060214941	-50.0195764	0.3	-36.33889	-11.60077	-62.15703
136	roof	332765	6250614	118.6	BLD 02	roof													0.679056	-50.40073534	0.3	-36.6093	-11.68852	-62.61144
137	roof	332775	6250614	118.6	BLD 02	roof													0.769615288	-50.31017605	0.3	-36.54506	-11.66767	-62.5035
147	roof	332755	6250604	118.6	BLD 02	roof													1.337115671	-49.74267567	0.3	-36.14238	-11.53702	-61.82673
148	roof	332765	6250604	118.6	BLD 02	roof													1.094193306	-49.98559804	0.3	-36.31478	-11.59295	-62.11651
1657	facade	332866	6250543	1	BLD 03	Retail													57.08042712	-3.963467323	0.1	-2.942105	-0.925483	-5.112661
1668	facade	332853	6250536	1	BLD 03	Retail													58.69004352	-2.353850924	0.1	-1.748598	-0.549763	-3.040334
1679	facade	332839	6250529	1	BLD 03	Retail													22.62328822	-38.42060622	0.1	-28.06367	-8.925911	-48.19261
1690	facade	332826	6250522	1	BLD 03	Retail													20.73292981	-40.31096463	0.1	-29.41849	-9.362475	-50.48657
1701	facade	332816	6250527	1	BLD 03	Retail													20.33922101	-40.70467343	0.1	-29.70036	-9.453369	-50.96345
1712	facade	332809	6250540	1	BLD 03	Retail													45.43305031	-15.61084413	0.1	-11.52492	-3.638932	-19.94694
1724	facade	332803	6250554	1	BLD 03	Retail													27.22931006	-33.81458438	0.1	-24.75245	-7.861166	-42.57341
1735	facade	332796	6250567	1	BLD 03	Retail													60.5602002	-0.483694246	0.1	-0.359636	-0.113002	-0.625715
1746	facade	332808	6250574	1	BLD 03	Retail													55.85564312	-5.188251321	0.1	-3.849057	-1.211256	-6.685881
1757	facade	332821	6250581	1	BLD 03	Retail													58.37304539	-2.670849052	0.1	-1.98379	-0.623771	-3.448889
1768	facade	332834	6250585	1	BLD 03	Retail													67.68199912	6.638104681	0.1	4.952096	1.552446	8.637315
1779	facade	332840	6250578	1	BLD 03	Retail													72.23989214	11.1959977	0.1	8.37025	2.620157	14.6224
1790	facade	332849	6250567	1	BLD 03	Retail													75.31139221	14.26749777	0.1	10.68196	3.340483	18.68088
1801	facade	332859	6250555	1	BLD 03	Retail													69.77912029	8.735225848	0.1	6.522998	2.04353	11.38556
1263	facade	332808	6250574	6	BLD 03	Commercial													46.88743938	-8.634837907	0.2	-6.395662	-2.014876	-11.09612
1264	facade	332821	6250581	6	BLD 03	Commercial													50.89515665	-4.627120635	0.2	-3.433669	-1.080343	-5.965506
1265	facade	332834	6250585	6	BLD 03	Commercial													62.63312053	7.110843244	0.2	5.305943	1.663121	9.256011
1266	facade	332840	6250578	6	BLD 03	Commercial													66.25726509	10.7349878	0.2	8.023855	2.512098	14.01501
1267	facade	332849	6250567	6	BLD 03	Commercial													69.30676783	13.78449054	0.2	10.31799	3.227165	18.04131
1269	facade	332859	6250555	6	BLD 03	Commercial													65.26803108	9.745753794	0.2	7.281065	2.280274	12.71321
1282	facade	332866	6250543	6	BLD 03	Commercial													55.787549	0.265271716	0.2	0.197304	0.061981	0.34337
1283	facade	332853	6250536	6	BLD 03	Commercial													47.31739841	-8.204878877	0.2	-6.078425	-1.91467	-10.5473
1284	facade	332839	6250529	6	BLD 03	Commercial													23.01036689	-32.51191039	0.2	-23.81337	-7.559772	-40.97651
1285	facade	332826	6250522	6	BLD 03	Commercial													19.38333335	-36.13894393	0.2	-26.4252	-8.398654	-45.41434
1286	facade	332816	6250527	6	BLD 03	Commercial													17.28031944	-38.24195785	0.2	-27.93551	-8.884641	-47.97545
1287	facade	332809	6250540	6	BLD 03	Commercial													40.54211092	-14.98016637	0.2	-11.06258	-3.492244	-19.15091
1288	facade	332803	6250554	6	BLD 03	Commercial													22.04000584	-33.48227145	0.2	-24.513	-7.784291	-42.16637
1289	facade	332796	6250567	6	BLD 03	Commercial													46.22993358	-9.29234371	0.2	-6.880543	-2.16809	-11.93465
1467	facade	332808	6250574	10	BLD 03	Commercial													44.93535475	-6.144436588	0.2	-4.556387	-1.434286	-7.911903
1469	facade	332821	6250581	10	BLD 03	Commercial													48.53520633	-2.544585008	0.2	-1.890118	-0.594294	-3.286182
1470	facade	332834	6250585	10	BLD 03	Commercial													59.16771321	8.087921868	0.2	6.037789	1.891918	10.53627
1471	facade	332840	6250578	10	BLD 03	Commercial													64.70484644	13.6250551	0.2	10.19789	3.189764	17.83031
1472	facade	332849	6250567	10	BLD 03	Commercial													67.81530619	16.73551485	0.2	12.54431	3.919754	21.95674
1473	facade	332859	6250555	10	BLD 03	Commercial													62.96842059	11.88862924	0.2	8.890965	2.782536	15.53582
1485	facade	332866	6250543	10	BLD 03	Commercial													53.69028735	2.610496005	0.2	1.943776	0.610151	3.385531
1486	facade	332853	6250536	10	BLD 03	Commercial													45.41099602	-5.668795322	0.2	-4.204615	-1.323351	-7.302275
1487	facade	332839	6250529	10	BLD 03	Commercial													18.45233952	-32.62745182	0.2	-23.89671	-7.586509	-41.11829
1488	facade	332826	6250522	10	BLD 03	Commercial													17.93062846	-33.14916288	0.2	-24.2729	-7.707225	-41.75812
1489	facade	332816	6250527	10	BLD 03	Commercial													15.72478641	-35.35500494	0.2	-25.86144	-8.217416	-44.45738
1491	facade	332809	6250540	10	BLD 03	Commercial													36.08094823	-14.99884311	0.2	-11.07628	-3.496588	-19.1745
1492	facade	332803	6250554	10	BLD 03	Commercial													21.81163955	-29.26815179	0.2	-21.46999	-6.808775	-36.98529
1493	facade	332796	6250567	10	BLD 03	Commercial													42.23207427	-8.847717068	0.2	-6.552683	-2.064485	-11.36771
1643	facade	332808	6250574	14	BLD 03	Commercial													41.56475379	-9.515037552	0.2	-7.044702	-2.219976	-12.21845
1644	facade	332821	6250581	14	BLD 03	Commercial													44.41741519	-6.662376148	0.2	-4.939263	-1.555069	-8.575207
1645	facade	332834	6250585	14	BLD 03	Commercial													57.51960326	6.439811916	0.2	4.80372	1.506028	8.377943
1647	facade	332840	6250578	14	BLD 03	Commercial													62.29856513	11.21877378	0.2	8.387368	2.625497	14.65242
1648	facade	332849	6250567	14	BLD 03	Commercial													65.45000371	14.37021237	0.2	10.75938	3.364583	18.81695
1649	facade	332859	6250555	14	BLD 03	Commercial													60.76693221	9.687140866	0.2	7.237076	2.266541	12.63614
1661	facade	332866	6250543	14	BLD 03	Commercial													52.28323921	1.20344787	0.2	0.895496	0.281223	1.558948
1662	facade	332853	6250536	14	BLD 03	Commercial													41.92788163	-9.15190971	0.2	-6.777004	-2.135368	-11.75563
1663	facade	332839	6250529	14	BLD 03	Commercial													16.25397327	-34.82581807	0.2	-25.48065	-8.09505	-43.81071
1664	facade	332826	6250522	14	BLD 03	Commercial													15.53819666	-35.54159468	0.2	-25.99566	-8.260557	-44.68527
1665	facade	332816	6250527	14	BLD 03	Commercial													14.83027369	-36.24951765	0.2	-26.50469	-8.424214	-45.54922
1666	facade	332809	6250540	14	BLD 03	Commercial													37.66959064	-13.4102007	0.2	-9.910477	-3.12697	-17.16576
1667	facade	332803	6250554	14	BLD 03	Commercial													18.72039815	-32.35939319	0.2	-23.70335	-7.524477	-40.78932
1669	facade	332796	6250567	14	BLD 03	Commercial													38.29383295	-12.78595839	0.2	-9.45191	-2.981685	-16.37502
1815	facade	332808	6250574	18	BLD 03	Commercial													37.7454775	-13.33431384	0.2	-9.854745	-3.10931	-17.06967
1816	facade	332821	6250581	18	BLD 03	Commercial													41.28358923	-9.796202114	0.2	-7.251913	-2.285481	-12.57661
1817	facade	332834	6250585	18	BLD 03	Commercial													52.48191801	1.402126672	0.2	1.043432	0.327661	1.816612
1818	facade	332840	6250578	18	BLD 03	Commercial													61.29260109	10.21280975	0.2	7.631679	2.389719	13.32758
1819	facade	332849	6250567	18	BLD 03	Commercial													63.90319345	12.82340211	0.2	9.594257	3.001734	16.77021
1820	facade	332859	6250555	18	BLD 03	Commercial													57.58096311	6.501171765	0.2	4.849631	1.520391	8.458194
1832	facade	332866	6250543	18	BLD 03	Commercial													48.14422915	-2.935562189	0.2	-2.180136	-0.685568	-3.789896
1833	facade	332853	6250536	18	BLD 03	Commercial													39.90534291	-11.17444843	0.2	-8.266856	-2.6065	-14.32994
1836	facade	332839	6250529	18	BLD 03	Commercial													14.60851117	-36.47128017	0.2	-26.66407	-8.475474	-45.81966
1837	facade	332826	6250522	18	BLD 03	Commercial													13.43742426	-37.64236708	0.2	-27.50521	-8.746112	-47.24615
1838	facade	332816	6250527	18	BLD 03	Commercial													13.29729536	-37.78249598	0.2	-27.6058	-8.77849	-47.41666
1839	facade	332809	6250540	18	BLD 03	Commercial													35.91218943	-15.16760191	0.2	-11.20002	-3.535842	-19.38758
1840	facade	332803	6250554	18	BLD 03	Commercial													17.72334039	-33.35645096	0.2	-24.42232	-7.755183	-42.01219

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial													36.39793112	-14.68186022	0.2	-10.8438	-3.422852	-18.77411
1915	facade	332808	6250574	22	BLD 03	Commercial													33.39342	-17.68637134	0.2	-13.04452	-4.121483	-22.56086
1916	facade	332821	6250581	22	BLD 03	Commercial													38.37120989	-12.70858146	0.2	-9.395051	-2.963674	-16.27694
1917	facade	332834	6250585	22	BLD 03	Commercial													49.46300489	-1.616786449	0.2	-1.201472	-0.377656	-2.089567
1918	facade	332840	6250578	22	BLD 03	Commercial													57.85749359	6.777702247	0.2	5.056569	1.585126	8.819964
1919	facade	332849	6250567	22	BLD 03	Commercial													61.04045499	9.960663649	0.2	7.442376	2.330632	12.99585
1920	facade	332859	6250555	22	BLD 03	Commercial													54.19839604	3.118604699	0.2	2.322668	0.728966	4.046174
1932	facade	332866	6250543	22	BLD 03	Commercial													45.11396715	-5.965824191	0.2	-4.424308	-1.392629	-7.683032
1933	facade	332853	6250536	22	BLD 03	Commercial													36.13900546	-14.94078588	0.2	-11.0337	-3.483084	-19.10118
1935	facade	332839	6250529	22	BLD 03	Commercial													12.68259112	-38.39720022	0.2	-28.04688	-8.920504	-48.16416
1936	facade	332826	6250522	22	BLD 03	Commercial													11.60415605	-39.47563529	0.2	-28.82011	-9.169592	-49.47376
1937	facade	332816	6250527	22	BLD 03	Commercial													11.19132904	-39.8884623	0.2	-29.1159	-9.264923	-49.97447
1938	facade	332809	6250540	22	BLD 03	Commercial													29.90742842	-21.17236292	0.2	-15.59015	-4.931295	-26.93121
1939	facade	332803	6250554	22	BLD 03	Commercial													16.39564867	-34.68414267	0.2	-25.37867	-8.062287	-43.63749
1940	facade	332796	6250567	22	BLD 03	Commercial													32.69149179	-18.38829955	0.2	-13.55777	-4.284611	-23.44286
287	facade	332839	6250529	26	BLD 03	Commercial													11.45068666	-39.62910469	0.2	-28.93008	-9.205033	-49.65994
288	facade	332826	6250522	26	BLD 03	Commercial													10.70272764	-40.3770637	0.2	-29.46582	-9.377736	-50.56665
289	facade	332816	6250527	26	BLD 03	Commercial													11.0981896	-39.98160174	0.2	-29.18261	-9.286429	-50.08739
290	facade	332809	6250540	26	BLD 03	Commercial													31.74207346	-19.33771789	0.2	-14.25145	-4.505202	-24.63424
291	facade	332803	6250554	26	BLD 03	Commercial													14.37848938	-36.70130196	0.2	-26.82936	-8.52864	-46.10006
292	facade	332796	6250567	26	BLD 03	Commercial													31.21177126	-19.86802008	0.2	-14.63863	-4.628387	-25.29888
2037	facade	332808	6250574	26	BLD 03	Commercial													32.24949623	-18.83029511	0.2	-13.88079	-4.387313	-23.99773
2038	facade	332821	6250581	26	BLD 03	Commercial													37.47479327	-13.60499807	0.2	-10.05352	-3.172302	-17.41235
2039	facade	332834	6250585	26	BLD 03	Commercial													46.4375204	-4.642270945	0.2	-3.444887	-1.083878	-5.984965
2040	facade	332840	6250578	26	BLD 03	Commercial													54.55747803	3.477686685	0.2	2.590541	0.812944	4.513383
2041	facade	332849	6250567	26	BLD 03	Commercial													56.73697899	5.657187647	0.2	4.218377	1.322849	7.355067
2042	facade	332859	6250555	26	BLD 03	Commercial													50.60210974	-0.477681598	0.2	-0.355166	-0.111598	-0.61794
2054	facade	332866	6250543	26	BLD 03	Commercial													42.15888636	-8.920904986	0.2	-6.60666	-2.08154	-11.46106
2055	facade	332853	6250536	26	BLD 03	Commercial													32.1055682	-18.97422314	0.2	-13.98594	-4.420754	-24.17833
388	facade	332808	6250574	30	BLD 03	Commercial													27.7040594	-23.37573194	0.2	-17.19485	-5.442718	-29.68074
389	facade	332821	6250581	30	BLD 03	Commercial													35.02457923	-16.05521211	0.2	-11.85052	-3.742271	-20.50733
390	facade	332834	6250585	30	BLD 03	Commercial													42.75677689	-8.323014451	0.2	-6.165602	-1.942204	-10.69813
391	facade	332840	6250578	30	BLD 03	Commercial													51.88858049	0.808789153	0.2	0.601715	0.188988	1.047369
392	facade	332849	6250567	30	BLD 03	Commercial													53.43753281	2.357741473	0.2	1.755366	0.551054	3.057104
393	facade	332859	6250555	30	BLD 03	Commercial													47.04018665	-4.039604687	0.2	-2.998515	-0.943251	-5.21055
406	facade	332866	6250543	30	BLD 03	Commercial													39.33722408	-11.74256726	0.2	-8.684838	-2.738787	-15.05152
407	facade	332853	6250536	30	BLD 03	Commercial													28.53708158	-22.54270977	0.2	-16.58855	-5.249405	-28.6424
409	facade	332839	6250529	30	BLD 03	Commercial													11.87811468	-39.20167666	0.2	-28.62376	-9.106323	-49.1413
410	facade	332826	6250522	30	BLD 03	Commercial													9.656918014	-41.42287333	0.2	-30.21428	-9.619149	-51.83257
411	facade	332816	6250527	30	BLD 03	Commercial													10.23319765	-40.84659369	0.2	-29.80194	-9.486131	-51.13527
412	facade	332809	6250540	30	BLD 03	Commercial													29.0063495	-22.07344184	0.2	-16.2468	-5.140484	-28.05684
413	facade	332803	6250554	30	BLD 03	Commercial													14.8583709	-36.22142044	0.2	-26.48449	-8.41772	-45.51495
414	facade	332796	6250567	30	BLD 03	Commercial													27.79745001	-23.28234133	0.2	-17.1269	-5.421048	-29.5644
170	roof	332833	6250583	35.4	BLD 03	roof													15.2516895	-35.82810184	0.3	-26.20171	-8.326796	-45.03504
176	roof	332815	6250574	35.4	BLD 03	roof													15.08766621	-35.99212514	0.3	-26.31965	-8.364715	-45.23521
179	roof	332843	6250573	35.4	BLD 03	roof													25.45756526	-25.62222608	0.3	-18.82755	-5.96381	-32.47391
180	roof	332805	6250564	35.4	BLD 03	roof													13.10385831	-37.97593303	0.3	-27.74463	-8.823182	-47.65196
184	roof	332845	6250564	35.4	BLD 03	roof													27.23706303	-23.84272831	0.3	-17.53453	-5.55107	-30.26222
188	roof	332805	6250554	35.4	BLD 03	roof													11.67599466	-39.40379668	0.3	-28.76863	-9.153002	-49.3866
193	roof	332855	6250554	35.4	BLD 03	roof													21.38519976	-29.69459158	0.3	-21.77847	-6.907545	-37.5112
201	roof	332855	6250544	35.4	BLD 03	roof													18.70139241	-32.37839893	0.3	-23.71706	-7.528875	-40.81265
202	roof	332865	6250544	35.4	BLD 03	roof													10.60737002	-40.47242132	0.3	-29.5341	-9.399751	-50.68217
206	roof	332815	6250534	35.4	BLD 03	roof													14.60956606	-36.47022528	0.3	-26.66331	-8.47523	-45.81837
209	roof	332845	6250534	35.4	BLD 03	roof													11.4024157	-39.67737564	0.3	-28.96467	-9.21618	-49.71849
213	roof	332825	6250524	35.4	BLD 03	roof													10.98187046	-40.09792088	0.3	-29.26593	-9.313287	-50.22839
483	facade	332812	6250547	38	BLD 03	Residential													2.475769078	-48.60402226	0	-35.33379	-11.27482	-60.46694
484	facade	332851	6250555	38	BLD 03	Residential													26.73582447	-24.34396687	0	-17.89896	-5.66735	-30.88585
486	facade	332852	6250542	38	BLD 03	Residential													11.60106563	-39.47872571	0	-28.82232	-9.170306	-49.47751
487	facade	332839	6250536	38	BLD 03	Residential													11.55426206	-39.52552928	0	-28.85586	-9.181115	-49.5343
488	facade	332825	6250529	38	BLD 03	Residential													8.064603153	-43.01518819	0	-31.35243	-9.986572	-53.75587
489	facade	332816	6250540	38	BLD 03	Residential													2.688787945	-48.3910034	0	-35.18243	-11.22576	-60.21227
490	facade	332845	6250562	38	BLD 03	Residential													28.04784562	-23.03194573	0	-16.94469	-5.362944	-29.25239
491	facade	332831	6250556	38	BLD 03	Residential													1.897706703	-49.18208464	0	-35.7444	-11.40794	-61.15758
492	facade	332818	6250550	38	BLD 03	Residential													2.800247699	-48.27954364	0	-35.10321	-11.20008	-60.07898
493	facade	332808	6250556	38	BLD 03	Residential													2.457116475	-48.62267487	0	-35.34705	-11.27912	-60.48923
494	facade	332810	6250568	38	BLD 03	Residential													13.45653154	-37.6232598	0	-27.49149	-8.741697	-47.2229
495	facade	332823	6250575	38	BLD 03	Residential													18.28014791	-32.79964343	0	-24.02089	-7.626353	-41.32952
497	facade	332836	6250574	38	BLD 03	Residential													29.33025957	-21.74953177	0	-16.01082	-5.065293	-27.6524
560	facade	332812	6250547	46	BLD 03	Residential													2.614693525	-48.46509782	0	-35.23508	-11.24282	-60.30086
561	facade	332851	6250555	46	BLD 03	Residential													21.61995188	-29.45983946	0	-21.60867	-6.853174	-37.22174
562	facade	332852	6250542	46	BLD 03	Residential													9.612973082	-41.46681826	0	-30.24571	-9.629291	-51.88572
564	facade	332839	6250536	46	BLD 03	Residential													8.827127516	-42.25266383	0	-30.80761	-9.810643	-52.83547
565	facade	332825	6250529	46	BLD 03	Residential													6.717366292	-44.36242505	0	-32.31409	-10.29731	-55.37924
566	facade	332816	6250540	46	BLD 03	Residential													2.579706283	-48.50008506	0	-35.25994	-11.25088	-60.34269
567	facade	332845	6250562	46	BLD 03	Residential													26.54634439	-24.53344696	0	-18.03668	-5.711302	-31.12146
568	facade	332831	6250556	46	BLD 03	Residential													2.024376365	-49.05541498	0	-35.65444	-11.37878	-61.0063
569	facade	332818	6250550	46	BLD 03	Residential													2.594000265	-48.48579108	0	-35.24978	-11.24759	-60.3256
570	facade	332808	6250556	46	BLD 03	Residential													2.348830055	-48.73096129	0	-35.42398	-11.30406	-60.61865
571	facade	332810	6250568	46	BLD 03	Residential													10.37615636	-40.70363499	0	-29.69962	-9.453129	-50.96219
572	facade	332823	6250575	46	BLD 03	Residential													14.83231363	-36.24747771	0	-26.50322	-8.423743	-45.54673
573	facade	332836	6250574	46	BLD 03	Residential													27.02444169	-24.05534965	0	-17.68914	-5.600397	-30.52682
637	facade	332812	6250547	54	BLD 03	Residential													2.542327717	-48.53746362	0	-35.2865	-11.25949	-60.38737
638	facade	332851	6250555	54	BLD 03	Residential													20.59529702	-30.48449432	0	-22.34955	-7.090467	-38.48439
639	facade	332852	6250542	54	BLD 03	Residential													8.423362247	-42.65642909	0	-31.09615	-9.903804	-53.32297
640	facade	332839	6250536	54	BLD 03	Residential													8.19806532	-42.88172602	0	-31.2571	-9.955783	-53.59485
642	facade	332825	6250529	54	BLD 03	Residential													6.065166813	-45.01462453	0	-32.77919	-10.44769	-56.16383
643	facade	332816	6250540	54	BLD 03	Residential													2.086486511	-48.99330483	0	-35.61033	-11.36447	-60.93211
644	facade	332845	6250562	54	BLD 03	Residential													22.70293913	-28.37685222	0	-20.82484	-6.602295	-35.8849
645	facade	332831	6250556	54	BLD 03	Residential													1.207121297	-49.87267004	0	-36.23464	-11.56695	-61.98181
646	facade	332818	6250550	54	BLD 03	Residential													2.515451406	-48.56433994	0	-35.3056	-11.26568	-60.4195
647	facade	332808	6250556	54	BLD 03	Residential													1.901686219	-49.17810512	0	-35.74157	-11.40703	-61.15283
648	facade	332810	6250568	54	BLD 03	Residential													9.516643489	-41.56314785	0	-30.31461	-9.651524	-52.0022
649	facade	332823	6250575	54	BLD 03	Residential													13.47153597	-37.60825537	0	-27.48072	-8.73823	-47.20464
650	facade	332836	6250574	54	BLD 03	Residential													26.73458742	-24.34520392	0	-17.89986	-5.667637	-30.88739
713	facade	332812	6250547	62	BLD 03	Residential													2.533442776	-48.54634857	0	-35.29281	-11.26154	-60.39799
714	facade	332851	6250555	62	BLD 03	Residential													18.93674771	-32.14304364	0	-23.54725	-7.474408	-40.52371
715	facade	332852	6250542	62	BLD 03	Residential													7.38751705	-43.69227429	0	-31.83589	-10.14276	-54.57218
716	facade	332839	6250536	62	BLD 03	Residential													5.364016187	-45.71577515	0	-33.27888	-10.60933	-57.00638
717	facade	332825	6250529	62	BLD 03	Residential													5.477248614	-45.60254273	0	-33.1982	-10.58323	-56.87038
719	facade	332816	6250540	62	BLD 03	Residential													2.361185178	-48.71860616	0	-35.4152	-11.30121	-60.60389
720	facade	332845	6250562	62	BLD 03	Residential													21.24695981	-29.83283153	0	-21.87845	-6.939562	-37.68161
721	facade	332831	6250556	62	BLD 03	Residential													1.552169388	-49.52762195	0	-35.98973	-11.48751	-61.57011
722	facade	332818	6250550	62	BLD 03	Residential													2.509058676	-48.57073267	0	-35.31014	-11.26715	-60.42714
723	facade	332808	6250556	62	BLD 03	Residential													1.765325306	-49.31446604	0	-35.8384	-11.43843	-61.31565
724	facade	332810	6250568	62	BLD 03	Residential													8.384643726	-42.69514762	0	-31.12381	-9.912737	-53.3697
725	facade	332823	6250575	62	BLD 03	Residential													13.50199934	-37.57779201	0	-27.45885	-8.731191	-47.16756
726	facade	332836	6250574	62	BLD 03	Residential													23.69911837	-27.38067297	0	-20.10314	-6.371454	-34.65312
790	facade	332812	6250547	70	BLD 03	Residential													1.831675607	-49.24811573	0	-35.79129	-11.42315	-61.23643
791	facade	332851	6250555	70	BLD 03	Residential													20.46333646	-30.61645488	0	-22.44491	-7.121022	-38.64685
792	facade	332852	6250542	70	BLD 03	Residential													6.978627171	-44.10116417	0	-32.1277	-10.23706	-55.06471
793	facade	332839	6250536	70	BLD 03	Residential													5.925320228	-45.15447111	0	-32.87888	-10.47994	-56.33196
794	facade	332825	6250529	70	BLD 03	Residential													4.321173945	-46.7586174	0	-34.02148	-10.84968	-58.25775
795	facade	332816	6250540	70	BLD 03	Residential													2.161480566	-48.91831078	0	-35.55706	-11.3472	-60.84252
797	facade	332845	6250562	70	BLD 03	Residential													19.04526067	-32.03453067	0	-23.46895	-7.449294	-40.39045
798	facade	332831	6250556	70	BLD 03	Residential													1.386106959	-49.69368438	0	-36.10761	-11.52574	-61.76828
799	facade	332818	6250550	70	BLD 03	Residential													2.351760676	-48.72803067	0	-35.4219	-11.30338	-60.61515
800	facade	332808	6250556	70	BLD 03	Residential													1.519074511	-49.56071683	0	-36.01323	-11.49513	-61.6096
801	facade	332810	6250568	70	BLD 03	Residential													6.673949991	-44.40584135	0	-32.34506	-10.30732	-55.43149
802	facade	332823	6250575	70	BLD 03	Residential													12.2070522	-38.87273915	0	-28.38794	-9.03035	-48.74192
803	facade	332836	6250574	70	BLD 03	Residential													18.0292202	-33.05057114	0	-24.20183	-7.684413	-41.63725
870	facade	332839	6250536	78	BLD 03	Residential													5.713770231	-45.36602111	0	-33.02966	-10.52871	-56.58622
871	facade	332825	6250529	78	BLD 03	Residential													3.346361817	-47.73342952	0	-34.71498	-11.07428	-59.42555
872	facade	332816	6250540	78	BLD 03	Residential													1.783576995	-49.29621435	0	-35.82544	-11.43423	-61.29386
873	facade	332845	6250562	78	BLD 03	Residential													15.51585199	-35.56393935	0	-26.01173	-8.265724	-44.71255
875	facade	332831	6250556	78	BLD 03	Residential													1.477921406	-49.60186994	0	-36.04244	-11.5046	-61.65872
876	facade	332818	6250550	78	BLD 03	Residential													1.808236018	-49.27155532	0	-35.80793	-11.42855	-61.26442
877	facade	332808	6250556	78	BLD 03	Residential													1.33434968	-49.74544166	0	-36.14435	-11.53766	-61.83003
878	facade	332810	6250568	78	BLD 03	Residential													5.619314721	-45.46047662	0	-33.09697	-10.55048	-56.69971
879	facade	332823	6250575	78	BLD 03	Residential													12.30490961	-38.77488173	0	-28.31777	-9.007747	-48.62306
880	facade	332836	6250574	78	BLD 03	Residential													17.31007353	-33.76971781	0	-24.72013	-7.850787	-42.51847
895	facade	332812	6250547	78	BLD 03	Residential													2.149307105	-48.93048424	0	-35.56571	-11.35001	-60.85706
897	facade	332851	6250555	78	BLD 03	Residential													14.53321947	-36.54657187	0	-26.71818	-8.492877	-45.91145
898	facade	332852	6250542	78	BLD 03	Residential													6.143191119	-44.93660022	0	-32.72356	-10.4297	-56.07001
927	facade	332839	6250536	86	BLD 03	Residential													3.773811836	-47.30597951	0	-34.41096	-10.97581	-58.91371
928	facade	332825	6250529	86	BLD 03	Residential													3.120367936	-47.95942341	0	-34.87566	-11.12635	-59.69603
930	facade	332816	6250540	86	BLD 03	Residential													2.002227068	-49.07756427	0	-35.67017	-11.38388	-61.03275
931	facade	332845	6250562	86	BLD 03	Residential													11.69878041	-39.38101093	0	-28.7523	-9.14774	-49.35895
932	facade	332831	6250556	86	BLD 03	Residential													0.900891242	-50.1789001	0	-36.45193	-11.63745	-62.34701
933	facade	332818	6250550	86	BLD 03	Residential													1.901649699	-49.17814164	0	-35.7416	-11.40704	-61.15287
934	facade	332808	6250556	86	BLD 03	Residential													1.305469534	-49.77432181	0	-36.16484	-11.54431	-61.86449
935	facade	332810	6250568	86	BLD 03	Residential													3.594777205	-47.48501414	0	-34.53831	-11.01705	-59.12813
936	facade	332823	6250575	86	BLD 03	Residential													10.26487254	-40.8149188	0	-29.77927	-9.478819	-51.09692
937	facade	332836	6250574	86	BLD 03	Residential													12.83300264	-38.2467887	0	-27.93898	-8.885757	-47.98132
954	facade	332812	6250547	86	BLD 03	Residential													1.590320183	-49.48947116	0	-35.96265	-11.47872	-61.52457
955	facade	332851	6250555	86	BLD 03	Residential													12.54612418	-38.53366716	0	-28.14477	-8.952029	-48.33001
956	facade	332852	6250542	86	BLD 03	Residential													2.627400356	-48.45239099	0	-35.22605	-11.2399	-60.28567
967	facade	332839	6250536	94	BLD 03	Residential													1.511512073	-49.56827927	0	-36.0186	-11.49687	-61.61863
968	facade	332825	6250529	94	BLD 03	Residential													2.893140137	-48.1866512	0	-35.03719	-11.17869	-59.96787
969	facade	332816	6250540	94	BLD 03	Residential													1.649128968	-49.43066237	0	-35.9209	-11.46518	-61.45437
970	facade	332845	6250562	94	BLD 03	Residential													12.59321274	-38.4865786	0	-28.111	-8.941151	-48.27278
971	facade	332831	6250556	94	BLD 03	Residential													0.987389023	-50.09240232	0	-36.39056	-11.61754	-62.24387

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential													1.811491671	-49.26829967	0	-35.80562	-11.4278	-61.26053
973	facade	332808	6250556	94	BLD 03	Residential													0.949997607	-50.12979373	0	-36.41709	-11.62615	-62.28846
975	facade	332810	6250568	94	BLD 03	Residential													3.36316442	-47.71662692	0	-34.70303	-11.07041	-59.40544
976	facade	332823	6250575	94	BLD 03	Residential													4.689939059	-46.38985228	0	-33.75897	-10.7647	-57.81549
977	facade	332836	6250574	94	BLD 03	Residential													8.385158934	-42.69463241	0	-31.12344	-9.912619	-53.36908
992	facade	332812	6250547	94	BLD 03	Residential													1.72550316	-49.35428818	0	-35.86668	-11.4476	-61.3632
993	facade	332851	6250555	94	BLD 03	Residential													11.52828994	-39.5515014	0	-28.87448	-9.187112	-49.56581
994	facade	332852	6250542	94	BLD 03	Residential													1.616984438	-49.4628069	0	-35.94372	-11.47259	-61.49274
1005	facade	332839	6250536	102	BLD 03	Residential													2.008788237	-49.0710031	0	-35.66551	-11.38237	-61.02492
1006	facade	332825	6250529	102	BLD 03	Residential													3.324062338	-47.755729	0	-34.73083	-11.07942	-59.45225
1008	facade	332816	6250540	102	BLD 03	Residential													1.504895954	-49.57489539	0	-36.02329	-11.49839	-61.62653
1009	facade	332845	6250562	102	BLD 03	Residential													9.515883107	-41.56390823	0	-30.31515	-9.651699	-52.00312
1010	facade	332831	6250556	102	BLD 03	Residential													0.683386731	-50.39640461	0	-36.60623	-11.68752	-62.60628
1011	facade	332818	6250550	102	BLD 03	Residential													1.380296904	-49.69949444	0	-36.11174	-11.52708	-61.77521
1012	facade	332808	6250556	102	BLD 03	Residential													1.025195927	-50.05459541	0	-36.36374	-11.60884	-62.19879
1013	facade	332810	6250568	102	BLD 03	Residential													3.101440393	-47.97835095	0	-34.88912	-11.13071	-59.71867
1014	facade	332823	6250575	102	BLD 03	Residential													3.641718183	-47.43807316	0	-34.50492	-11.00624	-59.07192
1015	facade	332836	6250574	102	BLD 03	Residential													7.783252886	-43.29653846	0	-31.55336	-10.05148	-54.09518
1031	facade	332812	6250547	102	BLD 03	Residential													1.496829279	-49.58296206	0	-36.02902	-11.50025	-61.63615
1032	facade	332851	6250555	102	BLD 03	Residential													5.709436575	-45.37035477	0	-33.03275	-10.52971	-56.59142
1033	facade	332852	6250542	102	BLD 03	Residential													2.171266557	-48.90852478	0	-35.55011	-11.34495	-60.83083
1044	facade	332839	6250536	109	BLD 03	Residential													2.636627014	-48.44316433	0	-35.21949	-11.23777	-60.27463
1045	facade	332825	6250529	109	BLD 03	Residential													3.04326095	-48.03653039	0	-34.93048	-11.14411	-59.78828
1046	facade	332816	6250540	109	BLD 03	Residential													1.325890594	-49.75390075	0	-36.15035	-11.53961	-61.84012
1047	facade	332845	6250562	109	BLD 03	Residential													6.476745416	-44.60304593	0	-32.48571	-10.3528	-55.6688
1048	facade	332831	6250556	109	BLD 03	Residential													0.736625023	-50.34316632	0	-36.56846	-11.67527	-62.54283
1049	facade	332818	6250550	109	BLD 03	Residential													1.322429352	-49.75736199	0	-36.15281	-11.54041	-61.84425
1050	facade	332808	6250556	109	BLD 03	Residential													0.796742438	-50.2830489	0	-36.52582	-11.66143	-62.47117
1052	facade	332810	6250568	109	BLD 03	Residential													3.194115498	-47.88567584	0	-34.82323	-11.10936	-59.60777
1053	facade	332823	6250575	109	BLD 03	Residential													3.236785598	-47.84300574	0	-34.79289	-11.09953	-59.55671
1054	facade	332836	6250574	109	BLD 03	Residential													7.363979269	-43.71581207	0	-31.85269	-10.14819	-54.60054
1070	facade	332812	6250547	109	BLD 03	Residential													1.463108183	-49.61668316	0	-36.05296	-11.50802	-61.67639
1071	facade	332851	6250555	109	BLD 03	Residential													3.234071023	-47.84572032	0	-34.79482	-11.10015	-59.55996
1072	facade	332852	6250542	109	BLD 03	Residential													2.489826119	-48.58996522	0	-35.3238	-11.27158	-60.45013
1077	facade	332839	6250536	118	BLD 03	Residential													2.737795078	-48.34199626	0	-35.1476	-11.21447	-60.15366
1078	facade	332825	6250529	118	BLD 03	Residential													2.739582749	-48.34020859	0	-35.14633	-11.21406	-60.15153
1079	facade	332816	6250540	118	BLD 03	Residential													1.088605534	-49.99118581	0	-36.31874	-11.59424	-62.12317
1080	facade	332845	6250562	118	BLD 03	Residential													3.716644164	-47.36314718	0	-34.45163	-10.98898	-58.98218
1081	facade	332831	6250556	118	BLD 03	Residential													0.606874712	-50.47291663	0	-36.6605	-11.70513	-62.69746
1082	facade	332818	6250550	118	BLD 03	Residential													1.276631443	-49.8031599	0	-36.18531	-11.55095	-61.89889
1083	facade	332808	6250556	118	BLD 03	Residential													0.765548228	-50.31424311	0	-36.54795	-11.66861	-62.50835
1084	facade	332810	6250568	118	BLD 03	Residential													3.07141421	-48.00837713	0	-34.91046	-11.13762	-59.7546
1086	facade	332823	6250575	118	BLD 03	Residential													2.388989982	-48.69080136	0	-35.39545	-11.29481	-60.57066
1087	facade	332836	6250574	118	BLD 03	Residential													5.689101489	-45.39068985	0	-33.04724	-10.53439	-56.61586
1097	facade	332812	6250547	118	BLD 03	Residential													1.146208557	-49.93358278	0	-36.27787	-11.58098	-62.05447
1098	facade	332851	6250555	118	BLD 03	Residential													2.328488438	-48.7513029	0	-35.43843	-11.30874	-60.64296
1099	facade	332852	6250542	118	BLD 03	Residential													1.852258521	-49.22753282	0	-35.77667	-11.41841	-61.21185
1100	facade	332839	6250536	126	BLD 03	Residential													2.30712979	-48.77266155	0	-35.4536	-11.31366	-60.66849
1101	facade	332825	6250529	126	BLD 03	Residential													2.535567589	-48.54422375	0	-35.2913	-11.26105	-60.39545
1102	facade	332816	6250540	126	BLD 03	Residential													0.833073406	-50.24671794	0	-36.50004	-11.65306	-62.42786
1103	facade	332845	6250562	126	BLD 03	Residential													2.807033753	-48.27275759	0	-35.09839	-11.19852	-60.07086
1104	facade	332831	6250556	126	BLD 03	Residential													0.542845205	-50.53694614	0	-36.70591	-11.71987	-62.77376
1105	facade	332818	6250550	126	BLD 03	Residential													1.042792457	-50.03699888	0	-36.35125	-11.60479	-62.17781
1106	facade	332808	6250556	126	BLD 03	Residential													0.599026	-50.48076534	0	-36.66606	-11.70694	-62.70682
1108	facade	332810	6250568	126	BLD 03	Residential													2.865893562	-48.21389778	0	-35.05655	-11.18496	-60.00046
1109	facade	332823	6250575	126	BLD 03	Residential													2.871333808	-48.20845753	0	-35.05269	-11.18371	-59.99395
1110	facade	332836	6250574	126	BLD 03	Residential													3.90773495	-47.17205639	0	-34.31568	-10.94495	-58.75327
1111	facade	332812	6250547	126	BLD 03	Residential													0.961759744	-50.1180316	0	-36.40875	-11.62344	-62.27443
1112	facade	332851	6250555	126	BLD 03	Residential													3.32647421	-47.75331713	0	-34.72912	-11.07887	-59.44936
1113	facade	332852	6250542	126	BLD 03	Residential													2.153172521	-48.92661882	0	-35.56297	-11.34912	-60.85244
1114	facade	332839	6250536	134	BLD 03	Residential													2.303471224	-48.77632012	0	-35.4562	-11.3145	-60.67286
1115	facade	332825	6250529	134	BLD 03	Residential													2.550872228	-48.52891911	0	-35.28043	-11.25752	-60.37716
1116	facade	332816	6250540	134	BLD 03	Residential													0.966131854	-50.11365949	0	-36.40564	-11.62243	-62.26922
1117	facade	332845	6250562	134	BLD 03	Residential													4.770536861	-46.30925448	0	-33.70158	-10.74612	-57.71879
1119	facade	332831	6250556	134	BLD 03	Residential													0.505192475	-50.57459887	0	-36.73261	-11.72854	-62.81863
1120	facade	332818	6250550	134	BLD 03	Residential													1.016757123	-50.06303422	0	-36.36972	-11.61078	-62.20885
1121	facade	332808	6250556	134	BLD 03	Residential													0.671391836	-50.40839951	0	-36.61473	-11.69028	-62.62058
1122	facade	332810	6250568	134	BLD 03	Residential													2.309788064	-48.77000328	0	-35.45171	-11.31305	-60.66531
1123	facade	332823	6250575	134	BLD 03	Residential													2.151645543	-48.9281458	0	-35.56405	-11.34947	-60.85427
1124	facade	332836	6250574	134	BLD 03	Residential													1.792729534	-49.28706181	0	-35.81894	-11.43212	-61.28294
1125	facade	332812	6250547	134	BLD 03	Residential													0.933457151	-50.14633419	0	-36.42883	-11.62996	-62.30818
1126	facade	332851	6250555	134	BLD 03	Residential													2.318504128	-48.76128721	0	-35.44552	-11.31104	-60.65489
1127	facade	332852	6250542	134	BLD 03	Residential													2.169110804	-48.91068054	0	-35.55164	-11.34544	-60.8334
191	roof	332835	6250554	134.6	BLD 03	roof													0.976907689	-50.10288365	0.3	-36.398	-11.61995	-62.25637
192	roof	332845	6250554	134.6	BLD 03	roof													0.920085205	-50.15970614	0.3	-36.43831	-11.63303	-62.32412
197	roof	332815	6250544	134.6	BLD 03	roof													1.883469936	-49.19632141	0.3	-35.75451	-11.41122	-61.17458
198	roof	332825	6250544	134.6	BLD 03	roof													1.457966703	-49.62182464	0.3	-36.05661	-11.5092	-61.68253
199	roof	332835	6250544	134.6	BLD 03	roof													0.969018685	-50.11077266	0.3	-36.4036	-11.62177	-62.26578
200	roof	332845	6250544	134.6	BLD 03	roof													0.625862767	-50.45392857	0.3	-36.64703	-11.70076	-62.67484
207	roof	332825	6250534	134.6	BLD 03	roof													1.686657616	-49.39313373	0.3	-35.89426	-11.45654	-61.40957
208	roof	332835	6250534	134.6	BLD 03	roof													2.150199078	-48.92959226	0.3	-35.56508	-11.3498	-60.85599
1128	facade	332845	6250562	142	BLD 03	Residential													3.860579881	-47.21921146	0	-34.34923	-10.95581	-58.80976
1130	facade	332831	6250556	142	BLD 03	Residential													0.419247991	-50.66054335	0	-36.79356	-11.74832	-62.92102
1131	facade	332818	6250550	142	BLD 03	Residential													0.89983032	-50.17996102	0	-36.45268	-11.6377	-62.34827
1132	facade	332808	6250556	142	BLD 03	Residential													0.439981534	-50.63980981	0	-36.77886	-11.74355	-62.89632
1133	facade	332810	6250568	142	BLD 03	Residential													2.017119808	-49.06267153	0	-35.6596	-11.38045	-61.01497
1134	facade	332823	6250575	142	BLD 03	Residential													1.748796612	-49.33099473	0	-35.85014	-11.44223	-61.33539
1135	facade	332836	6250574	142	BLD 03	Residential													1.81061526	-49.26917608	0	-35.80624	-11.428	-61.26158
1136	facade	332845	6250562	150	BLD 03	Residential													2.806774849	-48.27301649	0	-35.09857	-11.19858	-60.07117
1137	facade	332831	6250556	150	BLD 03	Residential													0.515677434	-50.56411391	0	-36.72518	-11.72613	-62.80613
1138	facade	332818	6250550	150	BLD 03	Residential													0.781660374	-50.29813097	0	-36.53652	-11.6649	-62.48915
1139	facade	332808	6250556	150	BLD 03	Residential													0.499146265	-50.58064508	0	-36.7369	-11.72993	-62.82583
1141	facade	332810	6250568	150	BLD 03	Residential													1.789949014	-49.28984233	0	-35.82092	-11.43276	-61.28625
1142	facade	332823	6250575	150	BLD 03	Residential													1.747327279	-49.33246406	0	-35.85118	-11.44257	-61.33714
1143	facade	332836	6250574	150	BLD 03	Residential													1.786083105	-49.29370824	0	-35.82366	-11.43365	-61.29087
177	roof	332825	6250574	153.8	BLD 03	roof													0.322899379	-50.75689196	0.3	-36.86188	-11.7705	-63.03579
178	roof	332835	6250574	153.8	BLD 03	roof													0.757392521	-50.32239882	0.3	-36.55373	-11.67049	-62.51807
181	roof	332815	6250564	153.8	BLD 03	roof													0.441587909	-50.63820343	0.3	-36.77772	-11.74318	-62.89441
182	roof	332825	6250564	153.8	BLD 03	roof													0.317106849	-50.76268449	0.3	-36.86599	-11.77183	-63.04269
183	roof	332835	6250564	153.8	BLD 03	roof													0.450688311	-50.62910303	0.3	-36.77126	-11.74109	-62.88357
189	roof	332815	6250554	153.8	BLD 03	roof													0.506223909	-50.57356743	0.3	-36.73188	-11.7283	-62.8174
190	roof	332825	6250554	153.8	BLD 03	roof													0.472060256	-50.60773109	0.3	-36.75611	-11.73617	-62.8581
1812	facade	332883	6250517	1	BLD 04	Retail													68.77432839	7.730433946	0.1	5.769947	1.8082	10.06762
1823	facade	332887	6250503	1	BLD 04	Retail													68.28173972	7.237845279	0.1	5.401032	1.692857	9.422306
1835	facade	332887	6250488	1	BLD 04	Retail													32.16043246	-28.88346198	0.1	-21.19161	-6.719664	-36.51055
1846	facade	332885	6250473	1	BLD 04	Retail													73.33586975	12.29197531	0.1	9.194354	2.87711	16.06822
1857	facade	332879	6250459	1	BLD 04	Retail													69.43322276	8.389328314	0.1	6.263682	1.96251	10.93162
1868	facade	332871	6250447	1	BLD 04	Retail													74.26458313	13.22068869	0.1	9.89335	3.094913	17.2954
1879	facade	332860	6250442	1	BLD 04	Retail													69.3972799	8.353385455	0.1	6.236741	1.954092	10.88446
1890	facade	332853	6250455	1	BLD 04	Retail													21.80987645	-39.23401799	0.1	-28.64694	-9.113793	-49.18056
1901	facade	332846	6250469	1	BLD 04	Retail													53.26987969	-7.774014751	0.1	-5.760391	-1.81424	-9.996941
1912	facade	332839	6250482	1	BLD 04	Retail													28.95783089	-32.08606355	0.1	-23.50614	-7.461221	-40.45374
1923	facade	332832	6250495	1	BLD 04	Retail													30.84121035	-30.20268409	0.1	-22.14586	-7.025212	-38.13734
1934	facade	332836	6250505	1	BLD 04	Retail													23.68437297	-37.35952148	0.1	-27.30214	-8.680755	-46.90187
1946	facade	332850	6250512	1	BLD 04	Retail													54.98940458	-6.05448986	0.1	-4.489877	-1.413308	-7.796655
1957	facade	332863	6250519	1	BLD 04	Retail													57.36487743	-3.679017015	0.1	-2.73132	-0.859099	-4.746837
1968	facade	332877	6250526	1	BLD 04	Retail													25.3295611	-35.71433334	0.1	-26.1199	-8.300494	-44.89617
1247	facade	332887	6250488	6	BLD 04	Commercial													28.29024714	-27.23203014	0.2	-19.99539	-6.337003	-34.46916
1248	facade	332885	6250473	6	BLD 04	Commercial													62.63208487	7.109807584	0.2	5.305168	1.662879	9.254655
1249	facade	332879	6250459	6	BLD 04	Commercial													63.14453151	7.622254226	0.2	5.688913	1.782867	9.925856
1250	facade	332871	6250447	6	BLD 04	Commercial													66.14381748	10.62154019	0.2	7.938635	2.485509	13.86561
1251	facade	332860	6250442	6	BLD 04	Commercial													62.4365696	6.914292315	0.2	5.158805	1.617104	8.998717
1252	facade	332853	6250455	6	BLD 04	Commercial													20.78897355	-34.73330374	0.2	-25.41405	-8.073656	-43.6976
1253	facade	332846	6250469	6	BLD 04	Commercial													45.72122889	-9.801048395	0.2	-7.255484	-2.28661	-12.58279
1254	facade	332839	6250482	6	BLD 04	Commercial													27.5569113	-27.96536598	0.2	-20.52682	-6.506951	-35.37634
1255	facade	332832	6250495	6	BLD 04	Commercial													23.94828395	-31.57399334	0.2	-23.13653	-7.342699	-39.82464
1256	facade	332836	6250505	6	BLD 04	Commercial													21.83169216	-33.69058513	0.2	-24.66311	-7.832481	-42.42155
1258	facade	332850	6250512	6	BLD 04	Commercial													46.73490757	-8.787369717	0.2	-6.508174	-2.050422	-11.29073
1259	facade	332863	6250519	6	BLD 04	Commercial													47.63273657	-7.889540713	0.2	-5.845677	-1.841169	-10.14455
1260	facade	332877	6250526	6	BLD 04	Commercial													21.25319352	-34.26908377	0.2	-25.07982	-7.966294	-43.12977
1270	facade	332883	6250517	6	BLD 04	Commercial													64.43925323	8.916975947	0.2	6.659288	2.086105	11.62419
1271	facade	332887	6250503	6	BLD 04	Commercial													62.72365265	7.201375367	0.2	5.373725	1.684318	9.374549
1451	facade	332887	6250488	10	BLD 04	Commercial													25.27498766	-25.80480368	0.2	-18.96009	-6.006145	-32.70047
1452	facade	332885	6250473	10	BLD 04	Commercial													60.42182089	9.342029544	0.2	6.978117	2.185682	12.18253
1453	facade	332879	6250459	10	BLD 04	Commercial													59.46560486	8.385813523	0.2	6.261047	1.961687	10.92701
1454	facade	332871	6250447	10	BLD 04	Commercial													61.01392789	9.934136553	0.2	7.422463	2.324416	12.96095
1455	facade	332860	6250442	10	BLD 04	Commercial													59.87333484	8.793543498	0.2	6.566727	2.057191	11.46212
1456	facade	332853	6250455	10	BLD 04	Commercial													19.69629788	-31.38349346	0.2	-22.99898	-7.298602	-39.59047
1458	facade	332846	6250469	10	BLD 04	Commercial													43.23762436	-7.842166983	0.2	-5.810705	-1.830126	-10.08402
1459	facade	332839	6250482	10	BLD 04	Commercial													24.19226194	-26.88752941	0.2	-19.74562	-6.257154	-34.04261
1460	facade	332832	6250495	10	BLD 04	Commercial													21.37629035	-29.70350099	0.2	-21.78492	-6.909609	-37.52219
1461	facade	332836	6250505	10	BLD 04	Commercial													17.95979576	-33.11999558	0.2	-24.25188	-7.700476	-41.72236
1462	facade	332850	6250512	10	BLD 04	Commercial													44.24163123	-6.838160107	0.2	-5.069166	-1.596057	-8.800198
1463	facade	332863	6250519	10	BLD 04	Commercial													45.24189357	-5.837897767	0.2	-4.329696	-1.362793	-7.519067
1464	facade	332877	6250526	10	BLD 04	Commercial													17.78207747	-33.29771387	0.2	-24.37999	-7.741593	-41.94021
1474	facade	332883	6250517	10	BLD 04	Commercial													60.73020591	9.650414571	0.2	7.209514	2.257935	12.58786
1475	facade	332887	6250503	10	BLD 04	Commercial													59.65486178	8.575070434	0.2	6.402921	2.006016	11.17535
1627	facade	332887	6250488	14	BLD 04	Commercial													22.31215133	-28.76764002	0.2	-21.10777	-6.692832	-36.36756
1628	facade	332885	6250473	14	BLD 04	Commercial													56.77659272	5.696801377	0.2	4.247995	1.33212	7.40681
1629	facade	332879	6250459	14	BLD 04	Commercial													55.82737074	4.7475794	0.2	3.538599	1.110002	6.167868
1630	facade	332871	6250447	14	BLD 04	Commercial													57.71647098	6.636679635	0.2	4.95103	1.552113	8.635451

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial													54.48496351	3.405172172	0.2	2.536439	0.795984	4.419011
1632	facade	332853	6250455	14	BLD 04	Commercial													16.37679131	-34.70300004	0.2	-25.39224	-8.066648	-43.66055
1633	facade	332846	6250469	14	BLD 04	Commercial													42.33960479	-8.740186554	0.2	-6.473372	-2.039427	-11.23054
1634	facade	332839	6250482	14	BLD 04	Commercial													20.95509976	-30.12469158	0.2	-22.08948	-7.007151	-38.04126
1636	facade	332832	6250495	14	BLD 04	Commercial													19.72213676	-31.35765458	0.2	-22.98033	-7.29262	-39.5587
1637	facade	332836	6250505	14	BLD 04	Commercial													19.63793884	-31.4418525	0.2	-23.04112	-7.312111	-39.66222
1638	facade	332850	6250512	14	BLD 04	Commercial													40.45932598	-10.62046536	0.2	-7.85906	-2.477482	-13.62567
1639	facade	332863	6250519	14	BLD 04	Commercial													42.71604877	-8.36374257	0.2	-6.195654	-1.951696	-10.75013
1640	facade	332877	6250526	14	BLD 04	Commercial													16.47128319	-34.60850815	0.2	-25.32422	-8.044795	-43.54499
1650	facade	332883	6250517	14	BLD 04	Commercial													58.84809295	7.768301612	0.2	5.798315	1.817067	10.11725
1651	facade	332887	6250503	14	BLD 04	Commercial													55.93998223	4.860190886	0.2	3.622726	1.136349	6.31475
1798	facade	332887	6250488	18	BLD 04	Commercial													19.69624948	-31.38354186	0.2	-22.99902	-7.298613	-39.59053
1799	facade	332885	6250473	18	BLD 04	Commercial													54.2312914	3.151500055	0.2	2.347204	0.736659	4.088964
1800	facade	332879	6250459	18	BLD 04	Commercial													51.81861433	0.738822984	0.2	0.549644	0.172637	0.956709
1802	facade	332871	6250447	18	BLD 04	Commercial													54.40826314	3.328471802	0.2	2.479217	0.778046	4.319203
1803	facade	332860	6250442	18	BLD 04	Commercial													50.42988219	-0.649909153	0.2	-0.483182	-0.15183	-0.840619
1804	facade	332853	6250455	18	BLD 04	Commercial													15.86106177	-35.21872957	0.2	-25.7634	-8.185907	-44.29091
1805	facade	332846	6250469	18	BLD 04	Commercial													37.25841484	-13.8213765	0.2	-10.21238	-3.222652	-17.68617
1806	facade	332839	6250482	18	BLD 04	Commercial													17.97826592	-33.10152543	0.2	-24.23856	-7.696203	-41.69972
1807	facade	332832	6250495	18	BLD 04	Commercial													18.62634815	-32.45344319	0.2	-23.7712	-7.546242	-40.90476
1808	facade	332836	6250505	18	BLD 04	Commercial													17.40463874	-33.6751526	0.2	-24.65199	-7.828911	-42.40265
1809	facade	332850	6250512	18	BLD 04	Commercial													38.41127986	-12.66851148	0.2	-9.365604	-2.954347	-16.22615
1810	facade	332863	6250519	18	BLD 04	Commercial													41.83772579	-9.242065552	0.2	-6.843475	-2.156375	-11.87056
1811	facade	332877	6250526	18	BLD 04	Commercial													13.98970631	-37.09008503	0.2	-27.10865	-8.618492	-46.57376
1821	facade	332883	6250517	18	BLD 04	Commercial													54.54013056	3.460339215	0.2	2.577598	0.808886	4.490806
1822	facade	332887	6250503	18	BLD 04	Commercial													52.8708617	1.791070363	0.2	1.333118	0.418576	2.321269
1898	facade	332887	6250488	22	BLD 04	Commercial													17.29735051	-33.78244083	0.2	-24.72929	-7.85373	-42.53405
1899	facade	332885	6250473	22	BLD 04	Commercial													50.72403391	-0.355757431	0.2	-0.264528	-0.083115	-0.460262
1900	facade	332879	6250459	22	BLD 04	Commercial													48.03571018	-3.044081164	0.2	-2.260614	-0.7109	-3.929649
1902	facade	332871	6250447	22	BLD 04	Commercial													50.5049459	-0.574845445	0.2	-0.42739	-0.134296	-0.743574
1903	facade	332860	6250442	22	BLD 04	Commercial													47.7170317	-3.362759641	0.2	-2.4969	-0.785286	-4.339907
1904	facade	332853	6250455	22	BLD 04	Commercial													13.91947716	-37.16031418	0.2	-27.15909	-8.634721	-46.65929
1905	facade	332846	6250469	22	BLD 04	Commercial													34.20674678	-16.87304457	0.2	-12.4494	-3.932423	-21.53761
1906	facade	332839	6250482	22	BLD 04	Commercial													15.31607921	-35.76371213	0.2	-26.15541	-8.31191	-44.95645
1907	facade	332832	6250495	22	BLD 04	Commercial													17.46029303	-33.61949831	0.2	-24.61189	-7.816037	-42.33448
1908	facade	332836	6250505	22	BLD 04	Commercial													16.30866819	-34.77112315	0.2	-25.44128	-8.082402	-43.74384
1909	facade	332850	6250512	22	BLD 04	Commercial													34.34549133	-16.73430001	0.2	-12.34783	-3.900167	-21.36292
1910	facade	332863	6250519	22	BLD 04	Commercial													37.62304085	-13.45675049	0.2	-9.944662	-3.137803	-17.22469
1911	facade	332877	6250526	22	BLD 04	Commercial													12.50557451	-38.57421683	0.2	-28.17386	-8.961396	-48.37928
1921	facade	332883	6250517	22	BLD 04	Commercial													50.14022973	-0.939561609	0.2	-0.698433	-0.219489	-1.21498
1922	facade	332887	6250503	22	BLD 04	Commercial													49.86528389	-1.214507454	0.2	-0.9027	-0.283707	-1.57017
2020	facade	332887	6250488	26	BLD 04	Commercial													16.0376083	-35.04218304	0.2	-25.63636	-8.145083	-44.07518
2021	facade	332885	6250473	26	BLD 04	Commercial													47.34460804	-3.735183303	0.2	-2.772945	-0.872208	-4.819084
2022	facade	332879	6250459	26	BLD 04	Commercial													45.28987559	-5.789915756	0.2	-4.294207	-1.351601	-7.45756
2024	facade	332871	6250447	26	BLD 04	Commercial													47.66566368	-3.414127662	0.2	-2.53498	-0.797275	-4.406017
2025	facade	332860	6250442	26	BLD 04	Commercial													43.10684474	-7.9729466	0.2	-5.907245	-1.86061	-10.25109
2026	facade	332853	6250455	26	BLD 04	Commercial													12.74516836	-38.33462298	0.2	-28.00199	-8.906048	-48.0881
2027	facade	332846	6250469	26	BLD 04	Commercial													33.16314813	-17.91664321	0.2	-13.21294	-4.175002	-22.85032
2028	facade	332839	6250482	26	BLD 04	Commercial													13.7626499	-37.31714144	0.2	-27.27171	-8.670962	-46.85027
2029	facade	332832	6250495	26	BLD 04	Commercial													13.72999078	-37.34980056	0.2	-27.29516	-8.678509	-46.89003
2030	facade	332836	6250505	26	BLD 04	Commercial													14.8960213	-36.18377004	0.2	-26.45742	-8.409016	-45.46902
2031	facade	332850	6250512	26	BLD 04	Commercial													30.98224937	-20.09754197	0.2	-14.80615	-4.681698	-25.58637
2032	facade	332863	6250519	26	BLD 04	Commercial													32.73508515	-18.3447062	0.2	-13.52591	-4.274481	-23.38811
2033	facade	332877	6250526	26	BLD 04	Commercial													11.57510691	-39.50468444	0.2	-28.84093	-9.176301	-49.50901
2043	facade	332883	6250517	26	BLD 04	Commercial													46.20644998	-4.873341363	0.2	-3.615966	-1.137789	-6.281684
2044	facade	332887	6250503	26	BLD 04	Commercial													43.59910948	-7.480681861	0.2	-5.5438	-1.745859	-9.622033
371	facade	332887	6250488	30	BLD 04	Commercial													13.65810481	-37.42168653	0.2	-27.34678	-8.69512	-46.97755
372	facade	332885	6250473	30	BLD 04	Commercial													42.39325691	-8.686534436	0.2	-6.433797	-2.026924	-11.16208
373	facade	332879	6250459	30	BLD 04	Commercial													41.80554002	-9.274251317	0.2	-6.867204	-2.163875	-11.91159
375	facade	332871	6250447	30	BLD 04	Commercial													43.72243232	-7.357359025	0.2	-5.452723	-1.717109	-9.46436
376	facade	332860	6250442	30	BLD 04	Commercial													40.2213369	-10.85845444	0.2	-8.034274	-2.53291	-13.9283
377	facade	332853	6250455	30	BLD 04	Commercial													10.817883	-40.26190834	0.2	-29.38337	-9.351149	-50.42713
378	facade	332846	6250469	30	BLD 04	Commercial													32.81209334	-18.267698	0.2	-13.46961	-4.256585	-23.29139
379	facade	332839	6250482	30	BLD 04	Commercial													13.21614568	-37.86364566	0.2	-27.66404	-8.797239	-47.51538
380	facade	332832	6250495	30	BLD 04	Commercial													12.78154555	-38.29824579	0.2	-27.9759	-8.897645	-48.04388
381	facade	332836	6250505	30	BLD 04	Commercial													13.7613962	-37.31839514	0.2	-27.27261	-8.671252	-46.85179
382	facade	332850	6250512	30	BLD 04	Commercial													27.18486842	-23.89492292	0.2	-17.57249	-5.563179	-30.32718
383	facade	332863	6250519	30	BLD 04	Commercial													30.53717383	-20.54261751	0.2	-15.1309	-4.785064	-26.14355
384	facade	332877	6250526	30	BLD 04	Commercial													10.5104686	-40.56932274	0.2	-29.60347	-9.422122	-50.79954
394	facade	332883	6250517	30	BLD 04	Commercial													39.84719504	-11.2325963	0.2	-8.309647	-2.62004	-14.40383
395	facade	332887	6250503	30	BLD 04	Commercial													39.81661553	-11.26317581	0.2	-8.33215	-2.627161	-14.44268
217	roof	332865	6250514	35.4	BLD 04	roof													14.74106451	-36.33872683	0.3	-26.56881	-8.444835	-45.65802
219	roof	332835	6250504	35.4	BLD 04	roof													17.46601154	-33.6137798	0.3	-24.60777	-7.814714	-42.32748
220	roof	332845	6250504	35.4	BLD 04	roof													15.46711525	-35.61267609	0.3	-26.04679	-8.276992	-44.77206
224	roof	332885	6250504	35.4	BLD 04	roof													21.10656079	-29.97323055	0.3	-21.97997	-6.972076	-37.85464
226	roof	332835	6250494	35.4	BLD 04	roof													15.24398095	-35.83581039	0.3	-26.20725	-8.328578	-45.04445
231	roof	332885	6250494	35.4	BLD 04	roof													12.42612332	-38.65366802	0.3	-28.23084	-8.979748	-48.47581
239	roof	332885	6250484	35.4	BLD 04	roof													20.86143523	-30.21835611	0.3	-22.15719	-7.028841	-38.15664
243	roof	332845	6250474	35.4	BLD 04	roof													15.97579633	-35.10399502	0.3	-25.68084	-8.159377	-44.15072
247	roof	332884	6250474	35.4	BLD 04	roof													22.67602189	-28.40376945	0.3	-20.84434	-6.608531	-35.91815
251	roof	332855	6250464	35.4	BLD 04	roof													3.395046658	-47.68474468	0.3	-34.68036	-11.06307	-59.36728
252	roof	332865	6250464	35.4	BLD 04	roof													11.92576352	-39.15402782	0.3	-28.5896	-9.095318	-49.08346
253	roof	332875	6250464	35.4	BLD 04	roof													12.22382743	-38.85596391	0.3	-28.37591	-9.026476	-48.72154
257	roof	332855	6250454	35.4	BLD 04	roof													12.60595393	-38.47383741	0.3	-28.10186	-8.938208	-48.2573
258	roof	332865	6250454	35.4	BLD 04	roof													12.12005191	-38.95973943	0.3	-28.45032	-9.050445	-48.84757
259	roof	332875	6250454	35.4	BLD 04	roof													19.62410581	-31.45568553	0.3	-23.05111	-7.315313	-39.67922
264	roof	332865	6250444	35.4	BLD 04	roof													21.73046748	-29.34932386	0.3	-21.52872	-6.827577	-37.08543
466	facade	332881	6250501	38	BLD 04	Residential													23.02453156	-28.05525978	0	-20.59193	-6.527781	-35.48747
467	facade	332868	6250494	38	BLD 04	Residential													2.104357708	-48.97543363	0	-35.59764	-11.36036	-60.91076
468	facade	332854	6250487	38	BLD 04	Residential													3.629674146	-47.4501172	0	-34.51349	-11.00901	-59.08634
469	facade	332843	6250487	38	BLD 04	Residential													11.40110835	-39.67868299	0	-28.96561	-9.216482	-49.72008
470	facade	332842	6250501	38	BLD 04	Residential													11.51778121	-39.56201014	0	-28.88201	-9.189539	-49.57855
471	facade	332855	6250508	38	BLD 04	Residential													2.294961534	-48.78482981	0	-35.46225	-11.31646	-60.68303
472	facade	332868	6250515	38	BLD 04	Residential													2.202599936	-48.87719141	0	-35.52786	-11.33773	-60.79339
473	facade	332879	6250510	38	BLD 04	Residential													2.66118274	-48.4186086	0	-35.20204	-11.23212	-60.24527
517	facade	332845	6250483	38	BLD 04	Residential													12.77291871	-38.30687263	0	-27.98208	-8.899638	-48.05436
518	facade	332881	6250496	38	BLD 04	Residential													3.344016119	-47.73577522	0	-34.71664	-11.07483	-59.42836
520	facade	332880	6250481	38	BLD 04	Residential													15.87666023	-35.20313111	0	-25.75217	-8.1823	-44.27185
521	facade	332872	6250469	38	BLD 04	Residential													11.73784635	-39.34194499	0	-28.7243	-9.138718	-49.31154
522	facade	332859	6250463	38	BLD 04	Residential													11.88955089	-39.19024045	0	-28.61556	-9.103682	-49.12742
523	facade	332850	6250474	38	BLD 04	Residential													13.95097953	-37.12881181	0	-27.13646	-8.627441	-46.62093
543	facade	332881	6250501	46	BLD 04	Residential													22.54545013	-28.53434121	0	-20.93888	-6.638783	-36.07945
544	facade	332868	6250494	46	BLD 04	Residential													2.117391991	-48.96239935	0	-35.58838	-11.35736	-60.89519
545	facade	332854	6250487	46	BLD 04	Residential													3.345417224	-47.73437412	0	-34.71565	-11.0745	-59.42669
546	facade	332843	6250487	46	BLD 04	Residential													8.600209927	-42.47958141	0	-30.96978	-9.863001	-53.10949
547	facade	332842	6250501	46	BLD 04	Residential													7.856154906	-43.22363644	0	-31.5013	-10.03466	-54.00727
548	facade	332855	6250508	46	BLD 04	Residential													2.035071836	-49.04471951	0	-35.64685	-11.37631	-60.99352
549	facade	332868	6250515	46	BLD 04	Residential													2.363277936	-48.71651341	0	-35.41371	-11.30073	-60.60139
550	facade	332879	6250510	46	BLD 04	Residential													2.240225315	-48.83956603	0	-35.50113	-11.32907	-60.74843
593	facade	332845	6250483	46	BLD 04	Residential													11.44671042	-39.63308092	0	-28.93293	-9.205951	-49.66477
594	facade	332881	6250496	46	BLD 04	Residential													3.022754731	-48.05703661	0	-34.94505	-11.14883	-59.81282
595	facade	332880	6250481	46	BLD 04	Residential													13.75645954	-37.3233318	0	-27.27615	-8.672392	-46.8578
597	facade	332872	6250469	46	BLD 04	Residential													9.713637482	-41.36615386	0	-30.1737	-9.606058	-51.76397
598	facade	332859	6250463	46	BLD 04	Residential													10.1260163	-40.95377504	0	-29.87865	-9.510872	-51.26501
599	facade	332850	6250474	46	BLD 04	Residential													11.19990125	-39.87989009	0	-29.10975	-9.262943	-49.96408
620	facade	332881	6250501	54	BLD 04	Residential													21.89720808	-29.18258326	0	-21.40808	-6.788954	-36.87972
621	facade	332868	6250494	54	BLD 04	Residential													1.959038639	-49.1207527	0	-35.70085	-11.39382	-61.08434
622	facade	332854	6250487	54	BLD 04	Residential													2.427948055	-48.65184329	0	-35.36777	-11.28583	-60.5241
623	facade	332843	6250487	54	BLD 04	Residential													7.423770192	-43.65602115	0	-31.81001	-10.13439	-54.52849
624	facade	332842	6250501	54	BLD 04	Residential													9.335334119	-41.74445722	0	-30.44428	-9.693367	-52.2214
625	facade	332855	6250508	54	BLD 04	Residential													2.555542648	-48.52424869	0	-35.27711	-11.25645	-60.37157
626	facade	332868	6250515	54	BLD 04	Residential													2.215154676	-48.86463667	0	-35.51894	-11.33484	-60.77839
627	facade	332879	6250510	54	BLD 04	Residential													1.735887525	-49.34390382	0	-35.8593	-11.44521	-61.3508
670	facade	332845	6250483	54	BLD 04	Residential													7.090663808	-43.98912753	0	-32.04775	-10.21122	-54.92979
671	facade	332881	6250496	54	BLD 04	Residential													2.604143087	-48.47564825	0	-35.24258	-11.24525	-60.31347
672	facade	332880	6250481	54	BLD 04	Residential													9.795969587	-41.28382175	0	-30.1148	-9.587055	-51.66438
673	facade	332872	6250469	54	BLD 04	Residential													6.239109014	-44.84068233	0	-32.65517	-10.40759	-55.95466
675	facade	332859	6250463	54	BLD 04	Residential													6.415854292	-44.66393705	0	-32.52914	-10.36684	-55.74206
676	facade	332850	6250474	54	BLD 04	Residential													7.039254621	-44.04053672	0	-32.08444	-10.22308	-54.9917
695	facade	332881	6250501	62	BLD 04	Residential													14.71968913	-36.36010221	0	-26.58417	-8.449776	-45.68409
697	facade	332868	6250494	62	BLD 04	Residential													2.331805562	-48.74798578	0	-35.43607	-11.30798	-60.639
698	facade	332854	6250487	62	BLD 04	Residential													2.706971626	-48.37281972	0	-35.1695	-11.22157	-60.19052
699	facade	332843	6250487	62	BLD 04	Residential													4.266131927	-46.81365941	0	-34.06065	-10.86237	-58.32374
700	facade	332842	6250501	62	BLD 04	Residential													4.847516475	-46.23227487	0	-33.64677	-10.72838	-57.62643
701	facade	332855	6250508	62	BLD 04	Residential													1.963826667	-49.11596467	0	-35.69745	-11.39272	-61.07862
702	facade	332868	6250515	62	BLD 04	Residential													1.812256073	-49.26753527	0	-35.80508	-11.42762	-61.25962
703	facade	332879	6250510	62	BLD 04	Residential													1.683097078	-49.39669426	0	-35.89678	-11.45736	-61.41382
747	facade	332845	6250483	62	BLD 04	Residential													4.181287089	-46.89850425	0	-34.12103	-10.88192	-58.42544
748	facade	332881	6250496	62	BLD 04	Residential													1.92166663	-49.15812471	0	-35.72739	-11.40243	-61.12897
749	facade	332880	6250481	62	BLD 04	Residential													4.613848146	-46.4659432	0	-33.81314	-10.78224	-57.90677
750	facade	332872	6250469	62	BLD 04	Residential													4.61963874	-46.4601526	0	-33.80902	-10.7809	-57.89982
751	facade	332859	6250463	62	BLD 04	Residential													5.565534347	-45.51425699	0	-33.1353	-10.56288	-56.76432
753	facade	332850	6250474	62	BLD 04	Residential													5.672120941	-45.4076704	0	-33.05934	-10.53831	-56.63626
772	facade	332881	6250501	70	BLD 04	Residential													12.83269889	-38.24709245	0	-27.9392	-8.885827	-47.98169
773	facade	332868	6250494	70	BLD 04	Residential													1.751877598	-49.32791374	0	-35.84795	-11.44152	-61.33171
775	facade	332854	6250487	70	BLD 04	Residential													2.126024493	-48.95376685	0	-35.58225	-11.35537	-60.88488
776	facade	332843	6250487	70	BLD 04	Residential													3.881767379	-47.19802396	0	-34.33416	-10.95093	-58.78438
777	facade	332842	6250501	70	BLD 04	Residential													6.165902932	-44.91388841	0	-32.70737	-10.42447	-56.0427
778	facade	332855	6250508	70	BLD 04	Residential													1.433519763	-49.64627158	0	-36.07396	-11.51483	-61.7117
779	facade	332868	6250515	70	BLD 04	Residential													1.739013224	-49.34077812	0	-35.85708	-11.44449	-61.34707
780	facade	332879	6250510	70	BLD 04	Residential													1.710067516	-49.36972383	0	-35.87764	-11.45115	-61.38163

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential													3.455459178	-47.62433216	0	-34.63739	-11.04915	-59.29495
824	facade	332881	6250496	70	BLD 04	Residential													2.308246219	-48.77154512	0	-35.45281	-11.3134	-60.66715
825	facade	332880	6250481	70	BLD 04	Residential													3.651931671	-47.42785967	0	-34.49766	-11.00389	-59.05969
826	facade	332872	6250469	70	BLD 04	Residential													4.642463699	-46.43732764	0	-33.79277	-10.77564	-57.87244
827	facade	332859	6250463	70	BLD 04	Residential													5.377025799	-45.70276554	0	-33.26961	-10.60633	-56.99076
828	facade	332850	6250474	70	BLD 04	Residential													4.891952037	-46.1878393	0	-33.61512	-10.71814	-57.5731
851	facade	332850	6250474	78	BLD 04	Residential													4.225522292	-46.85426905	0	-34.08955	-10.87172	-58.37242
865	facade	332845	6250483	78	BLD 04	Residential													4.385778192	-46.69401315	0	-33.9755	-10.83479	-58.18029
866	facade	332881	6250496	78	BLD 04	Residential													2.122967872	-48.95682347	0	-35.58442	-11.35607	-60.88853
867	facade	332880	6250481	78	BLD 04	Residential													4.056134584	-47.02365676	0	-34.21009	-10.91076	-58.57544
868	facade	332872	6250469	78	BLD 04	Residential													4.70107958	-46.37871176	0	-33.75104	-10.76213	-57.80212
869	facade	332859	6250463	78	BLD 04	Residential													4.27675442	-46.80303692	0	-34.05309	-10.85992	-58.311
881	facade	332843	6250487	78	BLD 04	Residential													5.022277443	-46.0575139	0	-33.52231	-10.6881	-57.41669
882	facade	332842	6250501	78	BLD 04	Residential													4.778426311	-46.30136503	0	-33.69596	-10.74431	-57.70933
883	facade	332855	6250508	78	BLD 04	Residential													1.65673579	-49.42305555	0	-35.9155	-11.46343	-61.44529
884	facade	332868	6250515	78	BLD 04	Residential													1.416946858	-49.66284448	0	-36.08572	-11.51864	-61.73148
886	facade	332879	6250510	78	BLD 04	Residential													1.92858832	-49.15120302	0	-35.72247	-11.40083	-61.1207
905	facade	332881	6250501	78	BLD 04	Residential													9.921483874	-41.15830747	0	-30.025	-9.558084	-51.51253
906	facade	332868	6250494	78	BLD 04	Residential													1.574020721	-49.50577062	0	-35.97422	-11.48248	-61.54402
908	facade	332854	6250487	78	BLD 04	Residential													1.834529479	-49.24526186	0	-35.78926	-11.42249	-61.23302
909	facade	332850	6250474	86	BLD 04	Residential													3.737921361	-47.34186998	0	-34.43649	-10.98407	-58.9567
922	facade	332845	6250483	86	BLD 04	Residential													3.806962064	-47.27282928	0	-34.38738	-10.96817	-58.874
923	facade	332881	6250496	86	BLD 04	Residential													1.894345626	-49.18544572	0	-35.74679	-11.40872	-61.1616
924	facade	332880	6250481	86	BLD 04	Residential													4.031234311	-47.04855703	0	-34.22781	-10.91649	-58.60528
925	facade	332872	6250469	86	BLD 04	Residential													3.576565881	-47.50322546	0	-34.55126	-11.02125	-59.14994
926	facade	332859	6250463	86	BLD 04	Residential													3.498279388	-47.58151195	0	-34.60694	-11.03929	-59.24368
938	facade	332843	6250487	86	BLD 04	Residential													3.544913991	-47.53487735	0	-34.57377	-11.02854	-59.18784
939	facade	332842	6250501	86	BLD 04	Residential													4.095063589	-46.98472775	0	-34.18239	-10.90179	-58.52879
941	facade	332855	6250508	86	BLD 04	Residential													1.375548886	-49.70424246	0	-36.11511	-11.52818	-61.78088
942	facade	332868	6250515	86	BLD 04	Residential													1.285217443	-49.7945739	0	-36.17922	-11.54897	-61.88865
943	facade	332879	6250510	86	BLD 04	Residential													1.645940941	-49.4338504	0	-35.92316	-11.46592	-61.45818
964	facade	332881	6250501	86	BLD 04	Residential													8.639651297	-42.44014004	0	-30.9416	-9.853901	-53.06186
965	facade	332868	6250494	86	BLD 04	Residential													1.503207863	-49.57658348	0	-36.02449	-11.49878	-61.62854
966	facade	332854	6250487	86	BLD 04	Residential													1.880104265	-49.19968708	0	-35.7569	-11.412	-61.1786
230	roof	332875	6250494	89.8	BLD 04	roof													3.362925881	-47.71686546	0.3	-34.7032	-11.07047	-59.40573
236	roof	332855	6250484	89.8	BLD 04	roof													2.290961872	-48.78882947	0.3	-35.46509	-11.31738	-60.68781
237	roof	332865	6250484	89.8	BLD 04	roof													3.777617954	-47.30217339	0.3	-34.40825	-10.97493	-58.90915
238	roof	332875	6250484	89.8	BLD 04	roof													3.242572648	-47.83721869	0.3	-34.78878	-11.09819	-59.54978
244	roof	332855	6250474	89.8	BLD 04	roof													1.872413224	-49.20737812	0.3	-35.76236	-11.41377	-61.18779
245	roof	332865	6250474	89.8	BLD 04	roof													5.590177187	-45.48961415	0.3	-33.11774	-10.5572	-56.73472
246	roof	332875	6250474	89.8	BLD 04	roof													4.29337274	-46.7864186	0.3	-34.04127	-10.85609	-58.29108
978	facade	332843	6250487	94	BLD 04	Residential													3.402054174	-47.67773717	0	-34.67537	-11.06145	-59.35889
979	facade	332842	6250501	94	BLD 04	Residential													3.188042402	-47.89174894	0	-34.82755	-11.11076	-59.61504
980	facade	332855	6250508	94	BLD 04	Residential													1.038814164	-50.04097718	0	-36.35407	-11.6057	-62.18255
981	facade	332868	6250515	94	BLD 04	Residential													1.309734174	-49.77005717	0	-36.16182	-11.54333	-61.8594
982	facade	332879	6250510	94	BLD 04	Residential													1.281691306	-49.79810004	0	-36.18172	-11.54978	-61.89286
1002	facade	332881	6250501	94	BLD 04	Residential													7.38244316	-43.69734818	0	-31.83951	-10.14393	-54.57829
1003	facade	332868	6250494	94	BLD 04	Residential													1.56299621	-49.51679513	0	-35.98205	-11.48502	-61.55718
1004	facade	332854	6250487	94	BLD 04	Residential													1.946317434	-49.13347391	0	-35.70988	-11.39675	-61.09953
1016	facade	332843	6250487	102	BLD 04	Residential													2.877070384	-48.20272096	0	-35.04861	-11.18239	-59.98709
1017	facade	332842	6250501	102	BLD 04	Residential													2.850804904	-48.22898644	0	-35.06728	-11.18844	-60.01851
1019	facade	332855	6250508	102	BLD 04	Residential													1.538811553	-49.54097979	0	-35.99922	-11.49058	-61.58605
1020	facade	332868	6250515	102	BLD 04	Residential													1.039740584	-50.04005076	0	-36.35342	-11.60549	-62.18144
1021	facade	332879	6250510	102	BLD 04	Residential													0.970303507	-50.10948783	0	-36.40268	-11.62147	-62.26425
1041	facade	332881	6250501	102	BLD 04	Residential													5.496507187	-45.58328415	0	-33.18448	-10.57879	-56.84725
1042	facade	332868	6250494	102	BLD 04	Residential													1.543563781	-49.53622756	0	-35.99584	-11.48949	-61.58038
1043	facade	332854	6250487	102	BLD 04	Residential													1.620794192	-49.45899715	0	-35.94102	-11.47171	-61.4882
1055	facade	332843	6250487	109	BLD 04	Residential													1.117590146	-49.9622012	0	-36.29818	-11.58757	-62.0886
1056	facade	332842	6250501	109	BLD 04	Residential													1.255215744	-49.8245756	0	-36.20051	-11.55588	-61.92444
1057	facade	332855	6250508	109	BLD 04	Residential													0.779823991	-50.29996735	0	-36.53782	-11.66532	-62.49134
1058	facade	332868	6250515	109	BLD 04	Residential													0.944783132	-50.13500821	0	-36.42079	-11.62735	-62.29467
1059	facade	332879	6250510	109	BLD 04	Residential													1.314151178	-49.76564016	0	-36.15868	-11.54231	-61.85413
1073	facade	332881	6250501	109	BLD 04	Residential													1.115049306	-49.96474204	0	-36.29998	-11.58815	-62.09163
1075	facade	332868	6250494	109	BLD 04	Residential													1.413314283	-49.66647706	0	-36.0883	-11.51948	-61.73581
1076	facade	332854	6250487	109	BLD 04	Residential													2.052284639	-49.0275067	0	-35.63462	-11.37235	-60.97296
218	roof	332875	6250514	109	BLD 04	roof													2.422145644	-48.6576457	0.3	-35.37189	-11.28717	-60.53103
221	roof	332855	6250504	109	BLD 04	roof													2.53337116	-48.54642018	0.3	-35.29286	-11.26155	-60.39808
222	roof	332865	6250504	109	BLD 04	roof													1.833282712	-49.24650863	0.3	-35.79015	-11.42278	-61.23451
223	roof	332875	6250504	109	BLD 04	roof													1.557832283	-49.52195906	0.3	-35.98571	-11.48621	-61.56335
227	roof	332845	6250494	109	BLD 04	roof													1.726271763	-49.35351958	0.3	-35.86613	-11.44742	-61.36228
228	roof	332855	6250494	109	BLD 04	roof													3.297780932	-47.78201041	0.3	-34.74952	-11.08548	-59.4837
229	roof	332865	6250494	109	BLD 04	roof													1.185219817	-49.89457152	0.3	-36.25018	-11.572	-62.00794
235	roof	332845	6250484	109	BLD 04	roof													1.417913744	-49.6618776	0.3	-36.08504	-11.51842	-61.73032
286	facade	332799	6250480	1	BLD 05	Retail													60.26276177	-0.781132668	0.1	-0.580706	-0.182483	-1.010241
297	facade	332808	6250490	1	BLD 05	Retail													55.04410276	-5.999791686	0.1	-4.449428	-1.400552	-7.726562
308	facade	332821	6250496	1	BLD 05	Retail													60.18780333	-0.856091113	0.1	-0.636409	-0.199992	-1.107117
319	facade	332827	6250483	1	BLD 05	Retail													26.51695293	-34.52694151	0.1	-25.2655	-8.025931	-43.44523
330	facade	332834	6250469	1	BLD 05	Retail													47.63728249	-13.40661196	0.1	-9.907842	-3.126135	-17.16122
341	facade	332841	6250456	1	BLD 05	Retail													56.67367149	-4.370222952	0.1	-3.243423	-1.020401	-5.635483
352	facade	332838	6250412	1	BLD 05	Retail													71.62666444	10.58277	0.1	7.909513	2.476422	13.81456
1979	facade	332829	6250422	1	BLD 05	Retail													25.65976961	-35.38412483	0.1	-25.88239	-8.224149	-44.49295
1990	facade	332853	6250432	1	BLD 05	Retail													26.16771704	-34.8761774	0.1	-25.51689	-8.106696	-43.87228
2001	facade	332848	6250420	1	BLD 05	Retail													71.25005686	10.20616242	0.1	7.626688	2.388161	13.31883
2012	facade	332845	6250449	1	BLD 05	Retail													59.38844611	-1.655448333	0.1	-1.230181	-0.386685	-2.139467
2023	facade	332820	6250440	1	BLD 05	Retail													62.09454483	1.050650391	0.1	0.781742	0.245512	1.360844
2034	facade	332813	6250453	1	BLD 05	Retail													59.72256156	-1.321332878	0.1	-0.98205	-0.308656	-1.708129
2045	facade	332806	6250467	1	BLD 05	Retail													22.32802549	-38.71586895	0.1	-28.27545	-8.994116	-48.55138
1233	facade	332838	6250412	6	BLD 05	Commercial													58.28778487	2.765507579	0.2	2.059348	0.646397	3.587019
1234	facade	332848	6250420	6	BLD 05	Commercial													62.20647864	6.684201351	0.2	4.986593	1.563238	8.697623
1236	facade	332845	6250449	6	BLD 05	Commercial													53.40883899	-2.113438293	0.2	-1.57018	-0.49363	-2.730343
1237	facade	332820	6250440	6	BLD 05	Commercial													57.60714364	2.084866349	0.2	1.552009	0.487258	2.702685
1238	facade	332813	6250453	6	BLD 05	Commercial													54.870149	-0.65212829	0.2	-0.484832	-0.152349	-0.843488
1239	facade	332806	6250467	6	BLD 05	Commercial													19.38656292	-36.13571437	0.2	-26.42288	-8.397908	-45.4104
1240	facade	332799	6250480	6	BLD 05	Commercial													52.69180695	-2.830470334	0.2	-2.102192	-0.661035	-3.654533
1241	facade	332808	6250490	6	BLD 05	Commercial													47.4813672	-8.040910087	0.2	-5.95741	-1.876452	-10.3379
1242	facade	332821	6250496	6	BLD 05	Commercial													48.06363611	-7.458641181	0.2	-5.527523	-1.740721	-9.593855
1243	facade	332827	6250483	6	BLD 05	Commercial													23.56636259	-31.95591469	0.2	-23.41221	-7.431098	-40.2939
1244	facade	332834	6250469	6	BLD 05	Commercial													42.07854715	-13.44373014	0.2	-9.9351	-3.134773	-17.20821
1245	facade	332841	6250456	6	BLD 05	Commercial													47.45994668	-8.062330603	0.2	-5.97322	-1.881445	-10.36526
1261	facade	332829	6250422	6	BLD 05	Commercial													23.45978309	-32.0624942	0.2	-23.48913	-7.455766	-40.4248
1262	facade	332853	6250432	6	BLD 05	Commercial													24.76559812	-30.75667917	0.2	-22.54623	-7.153489	-38.81945
1438	facade	332838	6250412	10	BLD 05	Commercial													51.62268616	0.542894822	0.2	0.403847	0.126852	0.702887
1439	facade	332848	6250420	10	BLD 05	Commercial													57.69465812	6.614866781	0.2	4.934707	1.547006	8.606915
1440	facade	332845	6250449	10	BLD 05	Commercial													46.72721155	-4.352579787	0.2	-3.230356	-1.016284	-5.612812
1441	facade	332820	6250440	10	BLD 05	Commercial													53.69755931	2.617767968	0.2	1.949197	0.611852	3.394983
1442	facade	332813	6250453	10	BLD 05	Commercial													49.20575861	-1.874032728	0.2	-1.39247	-0.437728	-2.421529
1443	facade	332806	6250467	10	BLD 05	Commercial													18.56055977	-32.51923157	0.2	-23.81865	-7.561466	-40.98549
1444	facade	332799	6250480	10	BLD 05	Commercial													46.46438754	-4.615403806	0.2	-3.424993	-1.077609	-5.950457
1445	facade	332808	6250490	10	BLD 05	Commercial													43.48245675	-7.597334595	0.2	-5.629941	-1.773054	-9.771148
1447	facade	332821	6250496	10	BLD 05	Commercial													43.52980626	-7.549985082	0.2	-5.594977	-1.762016	-9.710626
1448	facade	332827	6250483	10	BLD 05	Commercial													20.62428299	-30.45550835	0.2	-22.3286	-7.083756	-38.44871
1449	facade	332834	6250469	10	BLD 05	Commercial													39.80904393	-11.27074741	0.2	-8.337722	-2.628925	-14.4523
1450	facade	332841	6250456	10	BLD 05	Commercial													43.19588524	-7.883906102	0.2	-5.841517	-1.839855	-10.13735
1465	facade	332829	6250422	10	BLD 05	Commercial													19.72696113	-31.35283021	0.2	-22.97684	-7.291503	-39.55277
1466	facade	332853	6250432	10	BLD 05	Commercial													20.9974378	-30.08235354	0.2	-22.05887	-6.997347	-37.9891
1614	facade	332838	6250412	14	BLD 05	Commercial													45.0386091	-6.041182242	0.2	-4.480036	-1.410205	-7.779603
1615	facade	332848	6250420	14	BLD 05	Commercial													53.737316	2.657524658	0.2	1.978837	0.621148	3.446655
1616	facade	332845	6250449	14	BLD 05	Commercial													44.45724817	-6.622543173	0.2	-4.909824	-1.545781	-8.524214
1617	facade	332820	6250440	14	BLD 05	Commercial													47.87598426	-3.203807086	0.2	-2.379053	-0.748184	-4.135303
1618	facade	332813	6250453	14	BLD 05	Commercial													44.33733288	-6.742458461	0.2	-4.998446	-1.573742	-8.677715
1619	facade	332806	6250467	14	BLD 05	Commercial													16.88361657	-34.19617477	0.2	-25.02732	-7.94943	-43.04055
1620	facade	332799	6250480	14	BLD 05	Commercial													41.25196492	-9.827826419	0.2	-7.275216	-2.292848	-12.61689
1621	facade	332808	6250490	14	BLD 05	Commercial													38.37742586	-12.70236548	0.2	-9.390483	-2.962227	-16.26907
1622	facade	332821	6250496	14	BLD 05	Commercial													40.94027652	-10.13951482	0.2	-7.504852	-2.365457	-13.01373
1623	facade	332827	6250483	14	BLD 05	Commercial													17.80058421	-33.27920713	0.2	-24.36665	-7.737312	-41.91752
1625	facade	332834	6250469	14	BLD 05	Commercial													36.71340706	-14.36638428	0.2	-10.61237	-3.349459	-18.37542
1626	facade	332841	6250456	14	BLD 05	Commercial													41.58893696	-9.490854383	0.2	-7.026877	-2.214342	-12.18763
1641	facade	332829	6250422	14	BLD 05	Commercial													17.73441565	-33.3453757	0.2	-24.41434	-7.75262	-41.99862
1642	facade	332853	6250432	14	BLD 05	Commercial													18.24469459	-32.83509675	0.2	-24.04646	-7.634557	-41.37301
1785	facade	332838	6250412	18	BLD 05	Commercial													41.39573795	-9.684053395	0.2	-7.169269	-2.259353	-12.43377
1786	facade	332848	6250420	18	BLD 05	Commercial													49.13360065	-1.946190696	0.2	-1.446037	-0.454577	-2.514619
1787	facade	332845	6250449	18	BLD 05	Commercial													41.36807381	-9.711717527	0.2	-7.189656	-2.265798	-12.46901
1788	facade	332820	6250440	18	BLD 05	Commercial													44.96777971	-6.112011629	0.2	-4.532411	-1.426724	-7.870359
1789	facade	332813	6250453	18	BLD 05	Commercial													41.35207836	-9.727712981	0.2	-7.201443	-2.269525	-12.48938
1791	facade	332806	6250467	18	BLD 05	Commercial													14.67948756	-36.40030378	0.2	-26.61306	-8.459069	-45.73311
1792	facade	332799	6250480	18	BLD 05	Commercial													38.77687011	-12.30292123	0.2	-9.096888	-2.869245	-15.76259
1793	facade	332808	6250490	18	BLD 05	Commercial													34.17268183	-16.90710951	0.2	-12.47433	-3.940342	-21.5805
1794	facade	332821	6250496	18	BLD 05	Commercial													37.30660913	-13.77318221	0.2	-10.177	-3.211438	-17.62519
1795	facade	332827	6250483	18	BLD 05	Commercial													14.42803558	-36.65175577	0.2	-26.79376	-8.517188	-46.03967
1796	facade	332834	6250469	18	BLD 05	Commercial													35.77870255	-15.30108879	0.2	-11.29788	-3.56689	-19.55608
1797	facade	332841	6250456	18	BLD 05	Commercial													39.65806258	-11.42172876	0.2	-8.448815	-2.664082	-14.6441
1813	facade	332829	6250422	18	BLD 05	Commercial													15.37574921	-35.70404213	0.2	-26.1125	-8.298115	-44.88361
1814	facade	332853	6250432	18	BLD 05	Commercial													15.22342706	-35.85636428	0.2	-26.22203	-8.33333	-45.06954
1885	facade	332838	6250412	22	BLD 05	Commercial													37.69623906	-13.38355228	0.2	-9.890907	-3.120768	-17.13202
1886	facade	332848	6250420	22	BLD 05	Commercial													45.26683302	-5.812958317	0.2	-4.31125	-1.356976	-7.487098
1887	facade	332845	6250449	22	BLD 05	Commercial													38.54543201	-12.53435933	0.2	-9.26701	-2.92312	-16.05608
1888	facade	332820	6250440	22	BLD 05	Commercial													40.47809837	-10.60169297	0.2	-7.845237	-2.47311	-13.60179
1889	facade	332813	6250453	22	BLD 05	Commercial													40.44342467	-10.63636667	0.2	-7.870768	-2.481186	-13.64589
1891	facade	332806	6250467	22	BLD 05	Commercial													13.72051944	-37.35927191	0.2	-27.30196	-8.680698	-46.90156
1892	facade	332799	6250480	22	BLD 05	Commercial													36.28394676	-14.79584459	0.2	-10.92741	-3.449368	-18.91811
1893	facade	332808	6250490	22	BLD 05	Commercial													32.33529417	-18.74449718	0.2	-13.81809	-4.367378	-23.89005

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial													35.10776775	-15.97202359	0.2	-11.78957	-3.722926	-20.40245
1895	facade	332827	6250483	22	BLD 05	Commercial													13.4251499	-37.65464144	0.2	-27.51402	-8.748948	-47.26108
1896	facade	332834	6250469	22	BLD 05	Commercial													32.27893026	-18.80086109	0.2	-13.85928	-4.380474	-23.96079
1897	facade	332841	6250456	22	BLD 05	Commercial													35.1425694	-15.93722194	0.2	-11.76408	-3.714833	-20.35857
1913	facade	332829	6250422	22	BLD 05	Commercial													14.14599489	-36.93379645	0.2	-26.99639	-8.582373	-46.38337
1914	facade	332853	6250432	22	BLD 05	Commercial													13.77556668	-37.30422466	0.2	-27.26243	-8.667977	-46.83454
2007	facade	332838	6250412	26	BLD 05	Commercial													34.88813858	-16.19165276	0.2	-11.95046	-3.773997	-20.67931
2008	facade	332848	6250420	26	BLD 05	Commercial													42.18422418	-8.895567162	0.2	-6.587974	-2.075636	-11.42874
2009	facade	332845	6250449	26	BLD 05	Commercial													36.76572331	-14.31406804	0.2	-10.57398	-3.337288	-18.30928
2010	facade	332820	6250440	26	BLD 05	Commercial													39.91213631	-11.16765503	0.2	-8.261857	-2.604918	-14.32131
2011	facade	332813	6250453	26	BLD 05	Commercial													39.95464627	-11.12514507	0.2	-8.230572	-2.595018	-14.26729
2013	facade	332806	6250467	26	BLD 05	Commercial													12.0723639	-39.00742744	0.2	-28.48451	-9.061459	-48.90548
2014	facade	332799	6250480	26	BLD 05	Commercial													32.52970136	-18.55008999	0.2	-13.67603	-4.322206	-23.64602
2015	facade	332808	6250490	26	BLD 05	Commercial													30.38946715	-20.69032419	0.2	-15.23864	-4.819365	-26.32837
2016	facade	332821	6250496	26	BLD 05	Commercial													33.16499151	-17.91479983	0.2	-13.21159	-4.174573	-22.848
2017	facade	332827	6250483	26	BLD 05	Commercial													11.149018	-39.93077334	0.2	-29.1462	-9.274693	-50.02577
2018	facade	332834	6250469	26	BLD 05	Commercial													29.43137421	-21.64841713	0.2	-15.93714	-5.04182	-27.52611
2019	facade	332841	6250456	26	BLD 05	Commercial													33.20640994	-17.8733814	0.2	-13.1813	-4.164947	-22.79594
2035	facade	332829	6250422	26	BLD 05	Commercial													11.41793126	-39.66186008	0.2	-28.95355	-9.212597	-49.69967
2036	facade	332853	6250432	26	BLD 05	Commercial													12.01006953	-39.06972181	0.2	-28.52917	-9.075847	-48.98111
358	facade	332838	6250412	30	BLD 05	Commercial													32.26899554	-18.8107958	0.2	-13.86654	-4.382783	-23.97326
359	facade	332848	6250420	30	BLD 05	Commercial													39.21320465	-11.86658669	0.2	-8.776053	-2.767662	-15.20895
360	facade	332845	6250449	30	BLD 05	Commercial													32.86887792	-18.21091342	0.2	-13.4281	-4.243389	-23.22006
361	facade	332820	6250440	30	BLD 05	Commercial													37.84641609	-13.23337525	0.2	-9.780609	-3.085819	-16.94185
362	facade	332813	6250453	30	BLD 05	Commercial													36.65284324	-14.4269481	0.2	-10.6568	-3.36355	-18.45197
364	facade	332806	6250467	30	BLD 05	Commercial													9.683290009	-41.39650133	0.2	-30.19541	-9.613062	-51.80067
365	facade	332799	6250480	30	BLD 05	Commercial													30.42472933	-20.65506201	0.2	-15.21292	-4.811176	-26.28425
366	facade	332808	6250490	30	BLD 05	Commercial													27.41932577	-23.66046557	0.2	-17.40198	-5.508784	-30.03533
367	facade	332821	6250496	30	BLD 05	Commercial													30.4217427	-20.65804864	0.2	-15.2151	-4.81187	-26.28798
368	facade	332827	6250483	30	BLD 05	Commercial													10.38461311	-40.69517823	0.2	-29.69357	-9.451177	-50.95195
369	facade	332834	6250469	30	BLD 05	Commercial													28.28117986	-22.79861148	0.2	-16.77486	-5.308795	-28.96152
370	facade	332841	6250456	30	BLD 05	Commercial													31.06975235	-20.01003899	0.2	-14.74229	-4.661374	-25.47678
386	facade	332829	6250422	30	BLD 05	Commercial													11.00655466	-40.07323668	0.2	-29.24825	-9.307587	-50.19847
387	facade	332853	6250432	30	BLD 05	Commercial													11.90987631	-39.16991504	0.2	-28.60099	-9.098988	-49.10275
225	roof	332815	6250494	35.4	BLD 05	roof													17.84617278	-33.23361857	0.3	-24.33378	-7.726764	-41.86165
232	roof	332805	6250484	35.4	BLD 05	roof													11.47775611	-39.60203523	0.3	-28.91069	-9.198782	-49.62711
233	roof	332815	6250484	35.4	BLD 05	roof													12.81671584	-38.2630755	0.3	-27.95066	-8.88952	-48.00112
234	roof	332825	6250484	35.4	BLD 05	roof													17.5519505	-33.52784084	0.3	-24.54584	-7.794833	-42.2222
240	roof	332805	6250474	35.4	BLD 05	roof													12.65179583	-38.42799551	0.3	-28.06897	-8.927618	-48.20159
241	roof	332815	6250474	35.4	BLD 05	roof													12.60746729	-38.47232406	0.3	-28.10077	-8.937858	-48.25546
242	roof	332825	6250474	35.4	BLD 05	roof													12.7227454	-38.35704594	0.3	-28.01808	-8.911228	-48.11535
248	roof	332815	6250464	35.4	BLD 05	roof													14.53134643	-36.54844491	0.3	-26.71952	-8.49331	-45.91373
249	roof	332825	6250464	35.4	BLD 05	roof													14.10583588	-36.97395546	0.3	-27.02523	-8.591654	-46.43229
250	roof	332835	6250464	35.4	BLD 05	roof													18.2795736	-32.80021774	0.3	-24.02131	-7.626486	-41.33023
254	roof	332815	6250454	35.4	BLD 05	roof													20.26149435	-30.81829699	0.3	-22.59075	-7.167755	-38.89528
255	roof	332825	6250454	35.4	BLD 05	roof													20.3407123	-30.73907904	0.3	-22.53352	-7.149414	-38.79779
256	roof	332835	6250454	35.4	BLD 05	roof													17.83930944	-33.2404819	0.3	-24.33873	-7.728352	-41.87006
261	roof	332825	6250444	35.4	BLD 05	roof													9.720233507	-41.35955783	0.3	-30.16898	-9.604535	-51.75599
262	roof	332835	6250444	35.4	BLD 05	roof													9.513655096	-41.56613625	0.3	-30.31675	-9.652213	-52.00582
263	roof	332845	6250444	35.4	BLD 05	roof													32.23773902	-18.84205232	0.3	-13.88938	-4.390045	-24.01248
267	roof	332825	6250434	35.4	BLD 05	roof													9.442847516	-41.63694383	0.3	-30.36739	-9.668555	-52.09143
268	roof	332835	6250434	35.4	BLD 05	roof													9.784434046	-41.2953573	0.3	-30.12306	-9.589717	-51.67833
269	roof	332845	6250434	35.4	BLD 05	roof													9.128953242	-41.9508381	0.3	-30.59184	-9.740995	-52.47083
273	roof	332835	6250424	35.4	BLD 05	roof													9.237078575	-41.84271277	0.3	-30.51454	-9.716043	-52.34016
274	roof	332845	6250424	35.4	BLD 05	roof													9.801895233	-41.27789611	0.3	-30.11056	-9.585687	-51.65721
278	roof	332835	6250414	35.4	BLD 05	roof													9.149674429	-41.93011691	0.3	-30.57703	-9.736213	-52.44579
1535	facade	332786	6250563	1	BLD 06	Retail													56.09331393	-4.950580511	0.1	-3.673143	-1.155809	-6.380842
1546	facade	332793	6250550	1	BLD 06	Retail													22.14979365	-38.89410079	0.1	-28.40325	-9.035284	-48.76786
1557	facade	332800	6250536	1	BLD 06	Retail													47.52372286	-13.52017159	0.1	-9.991234	-3.152562	-17.30498
1568	facade	332807	6250523	1	BLD 06	Retail													20.66609455	-40.37779989	0.1	-29.46635	-9.377906	-50.56754
1579	facade	332806	6250512	1	BLD 06	Retail													21.42470513	-39.61918931	0.1	-28.92298	-9.202743	-49.64792
1590	facade	332793	6250505	1	BLD 06	Retail													54.15501141	-6.888883031	0.1	-5.106645	-1.607884	-8.865108
1601	facade	332782	6250514	1	BLD 06	Retail													17.4010179	-43.64287654	0.1	-31.80063	-10.13136	-54.51265
1613	facade	332776	6250527	1	BLD 06	Retail													58.38302361	-2.660870828	0.1	-1.976388	-0.621442	-3.436032
1624	facade	332769	6250540	1	BLD 06	Retail													19.56506966	-41.47882478	0.1	-30.2543	-9.632062	-51.90024
1635	facade	332766	6250552	1	BLD 06	Retail													54.49621448	-6.547679965	0.1	-4.854492	-1.528323	-8.428368
1646	facade	332779	6250559	1	BLD 06	Retail													21.44378014	-39.6001143	0.1	-28.90931	-9.198338	-49.62478
1272	facade	332807	6250523	6	BLD 06	Commercial													18.26032001	-37.26195728	0.2	-27.23208	-8.65821	-46.78307
1273	facade	332806	6250512	6	BLD 06	Commercial													19.01758903	-36.50468825	0.2	-26.68808	-8.483196	-45.86039
1274	facade	332793	6250505	6	BLD 06	Commercial													45.15321263	-10.36906466	0.2	-7.67393	-2.418927	-13.30586
1275	facade	332782	6250514	6	BLD 06	Commercial													18.96976729	-36.55251	0.2	-26.72245	-8.494249	-45.91869
1276	facade	332776	6250527	6	BLD 06	Commercial													54.19997456	-1.322302726	0.2	-0.98277	-0.308883	-1.709382
1277	facade	332769	6250540	6	BLD 06	Commercial													18.56653367	-36.95574362	0.2	-27.01215	-8.587445	-46.41011
1278	facade	332766	6250552	6	BLD 06	Commercial													45.16081759	-10.36145969	0.2	-7.668329	-2.417155	-13.29618
1281	facade	332779	6250559	6	BLD 06	Commercial													18.60920404	-36.91307325	0.2	-26.9815	-8.577583	-46.35812
1295	facade	332786	6250563	6	BLD 06	Commercial													43.69629518	-11.82598211	0.2	-8.74619	-2.758208	-15.15741
1296	facade	332793	6250550	6	BLD 06	Commercial													19.06542861	-36.45684868	0.2	-26.6537	-8.472139	-45.80206
1297	facade	332800	6250536	6	BLD 06	Commercial													42.0285469	-13.49373039	0.2	-9.971817	-3.146409	-17.27151
1476	facade	332807	6250523	10	BLD 06	Commercial													16.72694072	-34.35285062	0.2	-25.14015	-7.985668	-43.23227
1477	facade	332806	6250512	10	BLD 06	Commercial													16.11634888	-34.96344246	0.2	-25.5797	-8.126875	-43.97894
1478	facade	332793	6250505	10	BLD 06	Commercial													40.41392488	-10.66586646	0.2	-7.892488	-2.488057	-13.68341
1480	facade	332782	6250514	10	BLD 06	Commercial													16.38370652	-34.69608482	0.2	-25.38726	-8.065049	-43.65209
1481	facade	332776	6250527	10	BLD 06	Commercial													49.40940528	-1.670386063	0.2	-1.241272	-0.390173	-2.158746
1482	facade	332769	6250540	10	BLD 06	Commercial													16.56683443	-34.51295691	0.2	-25.25543	-8.022697	-43.42813
1483	facade	332766	6250552	10	BLD 06	Commercial													39.89081927	-11.18897207	0.2	-8.277544	-2.609882	-14.3484
1484	facade	332779	6250559	10	BLD 06	Commercial													17.53877392	-33.54101742	0.2	-24.55534	-7.797881	-42.23834
1498	facade	332786	6250563	10	BLD 06	Commercial													41.92040378	-9.159387559	0.2	-6.782518	-2.137111	-11.76516
1499	facade	332793	6250550	10	BLD 06	Commercial													15.811842	-35.26794935	0.2	-25.79881	-8.197287	-44.35104
1500	facade	332800	6250536	10	BLD 06	Commercial													38.79329819	-12.28649315	0.2	-9.084811	-2.86542	-15.74175
1652	facade	332807	6250523	14	BLD 06	Commercial													13.71910963	-37.36068172	0.2	-27.30297	-8.681023	-46.90328
1653	facade	332806	6250512	14	BLD 06	Commercial													15.64347458	-35.43631676	0.2	-25.91993	-8.236217	-44.5567
1654	facade	332793	6250505	14	BLD 06	Commercial													36.73631059	-14.34348076	0.2	-10.59556	-3.344131	-18.34646
1655	facade	332782	6250514	14	BLD 06	Commercial													15.77146434	-35.30832701	0.2	-25.82786	-8.206623	-44.40037
1656	facade	332776	6250527	14	BLD 06	Commercial													46.24757152	-4.832219824	0.2	-3.585523	-1.128196	-6.228887
1658	facade	332769	6250540	14	BLD 06	Commercial													13.88606268	-37.19372866	0.2	-27.18308	-8.642443	-46.69999
1659	facade	332766	6250552	14	BLD 06	Commercial													35.89870026	-15.18109108	0.2	-11.20991	-3.53898	-19.40461
1660	facade	332779	6250559	14	BLD 06	Commercial													14.97697184	-36.1028195	0.2	-26.39923	-8.390304	-45.37027
1674	facade	332786	6250563	14	BLD 06	Commercial													37.8092322	-13.27055914	0.2	-9.80792	-3.094472	-16.98894
1675	facade	332793	6250550	14	BLD 06	Commercial													15.32990134	-35.74989	0.2	-26.14547	-8.308715	-44.93958
1676	facade	332800	6250536	14	BLD 06	Commercial													33.39185523	-17.68793612	0.2	-13.04567	-4.121846	-22.56283
1824	facade	332807	6250523	18	BLD 06	Commercial													12.26368502	-38.81610633	0.2	-28.34733	-9.017269	-48.67313
1825	facade	332806	6250512	18	BLD 06	Commercial													14.54816322	-36.53162812	0.2	-26.70744	-8.489423	-45.89323
1826	facade	332793	6250505	18	BLD 06	Commercial													33.46924937	-17.61054197	0.2	-12.98906	-4.103858	-22.46552
1827	facade	332782	6250514	18	BLD 06	Commercial													13.97370434	-37.10608701	0.2	-27.12014	-8.62219	-46.59325
1828	facade	332776	6250527	18	BLD 06	Commercial													41.74425627	-9.335535075	0.2	-6.912384	-2.178154	-11.9897
1829	facade	332769	6250540	18	BLD 06	Commercial													12.94091984	-38.1388715	0.2	-27.86155	-8.860826	-47.85011
1830	facade	332766	6250552	18	BLD 06	Commercial													32.78550237	-18.29428897	0.2	-13.48905	-4.262765	-23.32479
1831	facade	332779	6250559	18	BLD 06	Commercial													12.20598037	-38.87381097	0.2	-28.38871	-9.030598	-48.74322
1847	facade	332786	6250563	18	BLD 06	Commercial													36.19130067	-14.88849068	0.2	-10.99535	-3.470919	-19.03513
1848	facade	332793	6250550	18	BLD 06	Commercial													12.64071666	-38.43907468	0.2	-28.07692	-8.930178	-48.21505
1849	facade	332800	6250536	18	BLD 06	Commercial													32.76637116	-18.31342018	0.2	-13.50304	-4.26721	-23.34882
1924	facade	332807	6250523	22	BLD 06	Commercial													11.62344049	-39.45635086	0.2	-28.80629	-9.165139	-49.45037
1925	facade	332806	6250512	22	BLD 06	Commercial													12.12287889	-38.95691246	0.2	-28.44829	-9.049792	-48.84414
1926	facade	332793	6250505	22	BLD 06	Commercial													29.77720943	-21.30258191	0.2	-15.68508	-4.961529	-27.09398
1927	facade	332782	6250514	22	BLD 06	Commercial													11.67699049	-39.40280086	0.2	-28.76791	-9.152772	-49.38539
1928	facade	332776	6250527	22	BLD 06	Commercial													38.46955642	-12.61023492	0.2	-9.322776	-2.940782	-16.15228
1929	facade	332769	6250540	22	BLD 06	Commercial													11.65470208	-39.42508927	0.2	-28.78389	-9.157919	-49.41244
1930	facade	332766	6250552	22	BLD 06	Commercial													30.40409726	-20.67569408	0.2	-15.22797	-4.815967	-26.31006
1931	facade	332779	6250559	22	BLD 06	Commercial													11.81002258	-39.26976876	0.2	-28.67257	-9.122049	-49.22395
1947	facade	332786	6250563	22	BLD 06	Commercial													32.68355228	-18.39623906	0.2	-13.56358	-4.286456	-23.45283
1948	facade	332793	6250550	22	BLD 06	Commercial													11.00469672	-40.07509462	0.2	-29.24958	-9.308016	-50.20073
1949	facade	332800	6250536	22	BLD 06	Commercial													29.55144305	-21.52834829	0.2	-15.84963	-5.013945	-27.37611
298	facade	332786	6250563	26	BLD 06	Commercial													29.73693025	-21.3428611	0.2	-15.71444	-4.970881	-27.14432
299	facade	332793	6250550	26	BLD 06	Commercial													10.03847174	-41.0413196	0.2	-29.9413	-9.53108	-51.37096
300	facade	332800	6250536	26	BLD 06	Commercial													29.02246714	-22.0573242	0.2	-16.23506	-5.136743	-28.03672
2046	facade	332807	6250523	26	BLD 06	Commercial													11.04028732	-40.03950403	0.2	-29.22409	-9.299799	-50.15758
2047	facade	332806	6250512	26	BLD 06	Commercial													11.23066521	-39.84912613	0.2	-29.08772	-9.25584	-49.92678
2048	facade	332793	6250505	26	BLD 06	Commercial													28.28143371	-22.79835764	0.2	-16.77467	-5.308736	-28.9612
2049	facade	332782	6250514	26	BLD 06	Commercial													11.33343231	-39.74635903	0.2	-29.01409	-9.23211	-49.80216
2050	facade	332776	6250527	26	BLD 06	Commercial													38.21034826	-12.86944308	0.2	-9.513254	-3.001116	-16.48081
2051	facade	332769	6250540	26	BLD 06	Commercial													10.81708389	-40.26270745	0.2	-29.38394	-9.351334	-50.4281
2052	facade	332766	6250552	26	BLD 06	Commercial													25.94188381	-25.13790753	0.2	-18.47585	-5.851497	-31.8726
2053	facade	332779	6250559	26	BLD 06	Commercial													11.32547135	-39.75431999	0.2	-29.0198	-9.233948	-49.81181
398	facade	332807	6250523	30	BLD 06	Commercial													9.548762146	-41.5310292	0.2	-30.29164	-9.644111	-51.96337
399	facade	332806	6250512	30	BLD 06	Commercial													9.803958374	-41.27583297	0.2	-30.10909	-9.585211	-51.65471
400	facade	332793	6250505	30	BLD 06	Commercial													25.54748343	-25.53230791	0.2	-18.76226	-5.942959	-32.36231
401	facade	332782	6250514	30	BLD 06	Commercial													9.467162913	-41.61262843	0.2	-30.35	-9.662943	-52.06203
402	facade	332776	6250527	30	BLD 06	Commercial													32.94139265	-18.13839869	0.2	-13.37508	-4.226538	-23.12897
403	facade	332769	6250540	30	BLD 06	Commercial													9.1570919	-41.92269944	0.2	-30.57173	-9.734501	-52.43683
404	facade	332766	6250552	30	BLD 06	Commercial													24.23776243	-26.84202891	0.2	-19.71263	-6.246607	-33.98626
405	facade	332779	6250559	30	BLD 06	Commercial													9.655732174	-41.42405917	0.2	-30.21512	-9.619422	-51.834
420	facade	332786	6250563	30	BLD 06	Commercial													26.97662057	-24.10317077	0.2	-17.72391	-5.611491	-30.58632
421	facade	332793	6250550	30	BLD 06	Commercial													8.783514301	-42.29627704	0.2	-30.83878	-9.820706	-52.88814
422	facade	332800	6250536	30	BLD 06	Commercial													28.83129545	-22.24849589	0.2	-16.3743	-5.181117	-28.27533
185	roof	332765	6250551	35.4	BLD 06	roof													15.75175655	-35.32803479	0.3	-25.84204	-8.21118	-44.42444
186	roof	332775	6250554	35.4	BLD 06	roof													9.132727963	-41.94706338	0.3	-30.58915	-9.740124	-52.46627
187	roof	332785	6250554	35.4	BLD 06	roof													9.028473425	-42.05131792	0.3	-30.66368	-9.764182	-52.59224
194	roof	332775	6250544	35.4	BLD 06	roof													11.87181901	-39.20797233	0.3	-28.62827	-9.107777	-49.14894
195	roof	332785	6250544	35.4	BLD 06	roof													10.37659276	-40.70319858	0.3	-29.69931	-9.453028	-50.96166
196	roof	332795	6250544	35.4	BLD 06	roof													15.59784186	-35.48194948	0.3	-25.95276	-8.246767	-44.61243

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof													14.32961303	-36.75017831	0.3	-26.86448	-8.539936	-46.15963
204	roof	332785	6250534	35.4	BLD 06	roof													11.87584458	-39.20394676	0.3	-28.62539	-9.106848	-49.14406
205	roof	332795	6250534	35.4	BLD 06	roof													10.98919406	-40.09059728	0.3	-29.26068	-9.311596	-50.21952
210	roof	332785	6250524	35.4	BLD 06	roof													11.98745067	-39.09234067	0.3	-28.54538	-9.081071	-49.00857
211	roof	332795	6250524	35.4	BLD 06	roof													12.11678188	-38.96300946	0.3	-28.45266	-9.0512	-48.85154
212	roof	332805	6250524	35.4	BLD 06	roof													13.11610626	-37.96368508	0.3	-27.73584	-8.820352	-47.63707
214	roof	332785	6250514	35.4	BLD 06	roof													12.18166696	-38.89812438	0.3	-28.40614	-9.036214	-48.77275
215	roof	332795	6250514	35.4	BLD 06	roof													11.61775672	-39.46203462	0.3	-28.81036	-9.166452	-49.45726
216	roof	332805	6250514	35.4	BLD 06	roof													11.02197144	-40.0578199	0.3	-29.2372	-9.304028	-50.17979
363	facade	332807	6250375	1	BLD 07	Retail													57.66963562	-3.374258819	0.1	-2.505425	-0.78797	-4.354707
374	facade	332794	6250374	1	BLD 07	Retail													48.50831371	-12.53558073	0.1	-9.267908	-2.923404	-16.05763
385	facade	332785	6250385	1	BLD 07	Retail													50.50468038	-10.53921406	0.1	-7.799232	-2.458558	-13.52232
397	facade	332778	6250398	1	BLD 07	Retail													45.42768893	-15.61620551	0.1	-11.52885	-3.640179	-19.95371
408	facade	332804	6250420	1	BLD 07	Retail													68.46690734	7.423012902	0.1	5.53969	1.736213	9.664824
419	facade	332808	6250405	1	BLD 07	Retail													57.35831424	-3.6855802	0.1	-2.736184	-0.860631	-4.755279
430	facade	332809	6250390	1	BLD 07	Retail													51.79091866	-9.25297578	0.1	-6.851519	-2.158917	-11.88447
441	facade	332803	6250422	1	BLD 07	Retail													34.39336486	-26.65052958	0.1	-19.57374	-6.202217	-33.74903
496	facade	332797	6250438	1	BLD 07	Retail													57.24030006	-3.803594378	0.1	-2.823642	-0.888173	-4.907073
508	facade	332771	6250419	1	BLD 07	Retail													51.99954925	-9.044345196	0.1	-6.69769	-2.110304	-11.61848
519	facade	332768	6250434	1	BLD 07	Retail													52.2213858	-8.822508643	0.1	-6.534091	-2.058611	-11.33555
530	facade	332767	6250449	1	BLD 07	Retail													37.76087867	-23.28301577	0.1	-17.12739	-5.421205	-29.56524
541	facade	332771	6250463	1	BLD 07	Retail													45.21504354	-15.8288509	0.1	-11.68467	-3.689632	-20.22192
674	facade	332783	6250460	1	BLD 07	Retail													51.86492736	-9.178967079	0.1	-6.796954	-2.141673	-11.79012
685	facade	332790	6250451	1	BLD 07	Retail													53.42877011	-7.615124335	0.1	-5.643077	-1.777201	-9.793886
1188	facade	332803	6250422	6	BLD 07	Retail													32.0284935	-23.49378379	0.1	-17.28073	-5.47011	-29.82777
1312	facade	332783	6250460	6	BLD 07	Retail													46.15102645	-9.37125084	0.1	-6.938713	-2.186475	-12.03522
1314	facade	332790	6250451	6	BLD 07	Retail													47.66871742	-7.853559866	0.1	-5.819115	-1.832782	-10.09858
1315	facade	332797	6250438	6	BLD 07	Retail													45.54615087	-9.976126416	0.1	-7.384484	-2.327396	-12.80573
1316	facade	332771	6250419	6	BLD 07	Retail													47.13641704	-8.385860249	0.1	-6.211974	-1.956851	-10.77836
1317	facade	332768	6250434	6	BLD 07	Retail													42.57975777	-12.94251952	0.1	-9.566945	-3.018125	-16.57341
1318	facade	332767	6250449	6	BLD 07	Retail													33.51342661	-22.00885068	0.1	-16.19975	-5.125491	-27.97621
1319	facade	332771	6250463	6	BLD 07	Retail													39.85055037	-15.67172692	0.1	-11.56954	-3.653091	-20.02375
1320	facade	332807	6250375	6	BLD 07	Retail													51.41443209	-4.107845202	0.1	-3.049071	-0.959176	-5.298276
1321	facade	332794	6250374	6	BLD 07	Retail													47.94651934	-7.575757948	0.1	-5.614009	-1.768024	-9.743569
1322	facade	332785	6250385	6	BLD 07	Retail													46.24893192	-9.273345372	0.1	-6.866537	-2.163664	-11.91043
1323	facade	332778	6250398	6	BLD 07	Retail													38.74878714	-16.77349014	0.1	-12.37652	-3.909278	-21.41227
1325	facade	332804	6250420	6	BLD 07	Retail													59.8121113	4.289834009	0.1	3.196732	1.002911	5.571097
1326	facade	332808	6250405	6	BLD 07	Retail													45.41205547	-10.11022181	0.1	-7.483273	-2.358633	-12.97644
1327	facade	332809	6250390	6	BLD 07	Retail													42.44000031	-13.08227698	0.1	-9.669619	-3.050653	-16.75047
1328	facade	332774	6250407	10	BLD 07	Retail													24.87686993	-26.20292141	0.1	-19.24902	-6.09845	-33.19425
1329	facade	332805	6250410	10	BLD 07	Commercial													32.29247994	-18.7873114	0.2	-13.84938	-4.377326	-23.94379
1330	facade	332807	6250395	10	BLD 07	Commercial													30.90955303	-20.17023831	0.2	-14.8592	-4.698582	-25.67741
1331	facade	332806	6250380	10	BLD 07	Commercial													28.63831054	-22.4414808	0.2	-16.51484	-5.22591	-28.51612
1332	facade	332794	6250378	10	BLD 07	Commercial													28.76191028	-22.31788106	0.2	-16.42484	-5.197222	-28.36191
1333	facade	332784	6250390	10	BLD 07	Commercial													29.15008817	-21.92970318	0.2	-16.14209	-5.107118	-27.87739
1334	facade	332777	6250403	10	BLD 07	Commercial													36.73857033	-14.34122102	0.2	-10.5939	-3.343605	-18.34361
1336	facade	332770	6250428	10	BLD 07	Retail													30.05857844	-21.02121291	0.1	-15.47994	-4.896199	-26.74223
1337	facade	332768	6250443	10	BLD 07	Retail													29.8766502	-21.20314114	0.1	-15.61258	-4.938441	-26.96969
1338	facade	332771	6250457	10	BLD 07	Retail													27.2438012	-23.83599014	0.1	-17.52963	-5.549507	-30.25383
1339	facade	332784	6250456	10	BLD 07	Retail													30.03119678	-21.04859457	0.1	-15.49991	-4.902557	-26.77647
1340	facade	332793	6250444	10	BLD 07	Retail													39.02825994	-12.0515314	0.1	-8.912058	-2.81072	-15.44367
1341	facade	332800	6250431	10	BLD 07	Retail													51.3327637	0.252972357	0.1	0.188155	0.059107	0.327446
1393	facade	332803	6250422	10	BLD 07	Commercial													28.41319795	-22.66659339	0.2	-16.67875	-5.278157	-28.7969
1520	facade	332774	6250407	14	BLD 07	Retail													21.46970246	-29.61008889	0.1	-21.71736	-6.887974	-37.40702
1521	facade	332804	6250410	14	BLD 07	Commercial													29.95962406	-21.12016728	0.2	-15.55209	-4.919176	-26.86596
1522	facade	332805	6250395	14	BLD 07	Commercial													26.34727938	-24.73251196	0.2	-18.18134	-5.757475	-31.36891
1523	facade	332802	6250381	14	BLD 07	Commercial													26.59577495	-24.48401639	0.2	-18.00075	-5.699836	-31.06
1525	facade	332790	6250385	14	BLD 07	Commercial													26.89857165	-24.18121969	0.2	-17.78065	-5.629597	-30.68342
1526	facade	332781	6250398	14	BLD 07	Commercial													28.89344959	-22.18634175	0.2	-16.32903	-5.166691	-28.19776
1527	facade	332771	6250428	14	BLD 07	Retail													23.86002292	-27.21976842	0.1	-19.98651	-6.334162	-34.45398
1528	facade	332770	6250443	14	BLD 07	Retail													24.0917796	-26.98801174	0.1	-19.81848	-6.280445	-34.16705
1529	facade	332776	6250456	14	BLD 07	Retail													24.6283055	-26.45148584	0.1	-19.42936	-6.156075	-33.50238
1530	facade	332788	6250448	14	BLD 07	Retail													26.16071896	-24.91907238	0.1	-18.31688	-5.800745	-31.60075
1531	facade	332796	6250436	14	BLD 07	Retail													41.08233919	-9.997452152	0.1	-7.400196	-2.332364	-12.83288
1567	facade	332803	6250422	14	BLD 07	Commercial													24.91134927	-26.16844207	0.2	-19.224	-6.090456	-33.1515
1722	facade	332786	6250393	18	BLD 07	Commercial													20.11737666	-30.96241468	0.2	-22.69487	-7.201121	-39.0726
1725	facade	332777	6250404	18	BLD 07	Commercial													18.52647147	-32.55331987	0.2	-23.84324	-7.569354	-41.02732
1730	facade	332803	6250422	18	BLD 07	Commercial													22.31004484	-28.7697465	0.2	-21.1093	-6.69332	-36.37016
1731	facade	332774	6250407	18	BLD 07	Retail													19.60674603	-31.47304531	0.1	-23.06365	-7.319331	-39.70056
1732	facade	332803	6250410	18	BLD 07	Commercial													21.17598089	-29.90381045	0.2	-21.92977	-6.956	-37.76909
1733	facade	332804	6250395	18	BLD 07	Commercial													19.78069088	-31.29910046	0.2	-22.93804	-7.279065	-39.48671
1734	facade	332797	6250383	18	BLD 07	Commercial													21.67762473	-29.40216661	0.2	-21.56695	-6.839816	-37.15061
1736	facade	332772	6250432	18	BLD 07	Retail													19.46021761	-31.61957373	0.1	-23.16944	-7.353249	-39.88066
1737	facade	332773	6250447	18	BLD 07	Retail													19.67268817	-31.40710317	0.1	-23.01603	-7.304067	-39.6195
1738	facade	332784	6250450	18	BLD 07	Retail													20.2483032	-30.83148815	0.1	-22.60028	-7.170809	-38.91151
1739	facade	332794	6250438	18	BLD 07	Retail													24.03724253	-27.04254881	0.1	-19.85803	-6.293086	-34.23458
1740	facade	332772	6250417	18	BLD 07	Retail													38.22215016	-12.85764118	0.1	-9.504582	-2.998369	-16.46586
271	roof	332788	6250424	20.2	BLD 07	Retail													28.44596115	-22.63383019	0.1	-16.6549	-5.270553	-28.75604
272	roof	332798	6250424	20.2	BLD 07	Retail													28.88333616	-22.19645518	0.1	-16.3364	-5.169038	-28.21038
275	roof	332778	6250414	20.2	BLD 07	Retail													28.01738179	-23.06240955	0.1	-16.96686	-5.370013	-29.29036
276	roof	332788	6250414	20.2	BLD 07	roof													28.37858797	-22.70120337	0.3	-16.70395	-5.286189	-28.84006
260	roof	332778	6250444	20.4	BLD 07	Retail													21.27603454	-29.80375681	0.1	-21.85742	-6.932828	-37.64577
265	roof	332778	6250434	20.4	BLD 07	Retail													24.85738395	-26.22240739	0.1	-19.26316	-6.102968	-33.21841
266	roof	332788	6250434	20.4	BLD 07	Retail													23.34826194	-27.7315294	0.1	-20.3574	-6.452764	-35.08719
270	roof	332778	6250424	20.4	BLD 07	Retail													22.29117309	-28.78861825	0.1	-21.12296	-6.697692	-36.39346
277	roof	332798	6250414	20.4	BLD 07	roof													24.87038727	-26.20940407	0.3	-19.25372	-6.099953	-33.20229
279	roof	332788	6250404	20.4	BLD 07	roof													23.47848273	-27.60130861	0.3	-20.26304	-6.422587	-34.92611
280	roof	332798	6250404	20.4	BLD 07	roof													23.11761038	-27.96218096	0.3	-20.52451	-6.506213	-35.3724
281	roof	332798	6250394	20.4	BLD 07	roof													23.80043483	-27.27935651	0.3	-20.0297	-6.347972	-34.52773
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail													81.02963989	19.98574545	0.1	15.0035	4.683262	26.29107
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail													72.49648413	11.45258968	0.1	8.563115	2.680308	14.96066
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail													76.01039154	14.96649709	0.1	11.20898	3.504503	19.60734
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail													82.57688762	21.53299317	0.1	16.17682	5.046981	28.36249
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail													61.12832072	0.084426281	0.1	0.062789	0.019726	0.109266
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail													65.72803727	4.684142829	0.1	3.491213	1.09516	6.085138
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail													50.18396161	-10.85993284	0.1	-8.035362	-2.533255	-13.93018
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.76609035	-18.27780409	0.1	-13.477	-4.258934	-23.30409
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail													58.6657238	-2.378170645	0.1	-1.766644	-0.555441	-3.071685
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.8493512	-13.19454325	0.1	-9.752086	-3.076781	-16.89267
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail													48.63801447	-12.40587997	0.1	-9.172574	-2.893212	-15.89317
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail													47.83075243	-13.21314201	0.1	-9.765747	-3.08111	-16.91623
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail													62.27479054	1.230896099	0.1	0.915932	0.287639	1.59454
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail													63.02980821	1.985913773	0.1	1.478278	0.464125	2.574201
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail													81.18962586	20.14573141	0.1	15.12474	4.720863	26.50501
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail													64.66247479	3.618580343	0.1	2.695672	0.845897	4.696778
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail													83.72958886	22.68569441	0.1	17.05205	5.318061	29.90911
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail													79.26802381	18.22412937	0.1	13.66969	4.269352	23.93902
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.75626651	7.712372072	0.1	5.756417	1.80397	10.04395
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													70.32638821	14.80411092	0.2	11.08652	3.466396	19.39201
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													69.44651353	13.92423624	0.2	10.42328	3.259949	18.2263
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													65.8736055	10.35132821	0.2	7.735693	2.422181	13.50988
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													45.9492907	-9.572986591	0.2	-7.087413	-2.233477	-12.29228
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.64624633	-5.876030959	0.2	-4.3579	-1.371687	-7.567946
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													68.14247204	12.62019475	0.2	9.441318	2.954078	16.50171
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													59.70107127	4.178793986	0.2	3.113824	0.976935	5.426399
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													56.15078334	0.628506057	0.2	0.46755	0.146858	0.813785
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													50.48336064	-5.038916649	0.2	-3.73853	-1.176418	-6.494231
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													42.91088987	-12.61138742	0.2	-9.323623	-2.94105	-16.15374
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													39.24691615	-16.27536113	0.2	-12.01177	-3.793461	-20.7848
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													51.40922268	-4.113054612	0.2	-3.05293	-0.960391	-5.304973
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													45.06311101	-10.45916627	0.2	-7.740285	-2.439914	-13.42049
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													45.22980283	-10.29247446	0.2	-7.61752	-2.401087	-13.2084
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													74.26548559	18.74320831	0.2	14.06249	4.391292	24.63137
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.75781316	-9.76446413	0.2	-7.228526	-2.278087	-12.53619
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													66.87228402	11.35000674	0.2	8.486004	2.65626	14.82541
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													50.64951078	-4.872766505	0.2	-3.61554	-1.137655	-6.280946
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													58.23075274	2.70847545	0.2	2.016824	0.633061	3.512882
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													68.31531786	17.23552652	0.2	12.92214	4.037163	22.62203
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													65.37300929	14.29321795	0.2	10.70135	3.346518	18.71495
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.67720319	15.59741185	0.2	11.68497	3.652576	20.44447
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													41.48775534	-9.592035997	0.2	-7.101453	-2.237916	-12.31655
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													49.20192427	-1.87786707	0.2	-1.395317	-0.438623	-2.426476
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													58.74250898	7.662717638	0.2	5.719222	1.792342	9.978879
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													52.83399252	1.754201179	0.2	1.305653	0.409958	2.273418
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													55.61977512	4.539983783	0.2	3.383538	1.061432	5.897167
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.80852446	-2.271266879	0.2	-1.687314	-0.530481	-2.933863
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													38.96002444	-12.11976691	0.2	-8.962231	-2.826606	-15.53024
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.90449434	-15.17529701	0.2	-11.20566	-3.537632	-19.39729
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.4274618	-1.652329541	0.2	-1.227865	-0.385956	-2.135442
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													43.34097392	-7.738817419	0.2	-5.734405	-1.806035	-9.951965
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													45.64436515	-5.435426196	0.2	-4.031963	-1.268915	-7.002993
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													73.96285051	22.88305917	0.2	17.20201	5.364484	30.17421
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													38.74649575	-12.33329559	0.2	-9.119217	-2.876316	-15.80111
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													65.6955018	14.61571046	0.2	10.94446	3.422187	19.14227
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													41.88710268	-9.192688662	0.2	-6.807071	-2.14487	-11.80761
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													52.78555036	1.705759021	0.2	1.269569	0.398634	2.21055
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													65.79397982	14.71418848	0.2	11.01871	3.445295	19.2728
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.94508336	10.86529202	0.2	8.121748	2.54264	14.18664
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													67.21721755	16.13742621	0.2	12.0926	3.779337	21.16167
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.26131632	-13.81847502	0.2	-10.21025	-3.221977	-17.68249
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.00592245	-3.07386889	0.2	-2.282703	-0.717853	-3.968006

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.95333368	-1.126457659	0.2	-0.83729	-0.263142	-1.45644
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													48.30804786	-2.771743483	0.2	-2.058632	-0.647325	-3.57888
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													56.65515312	5.575361776	0.2	4.157202	1.303699	7.248198
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.66259155	-2.417199792	0.2	-1.795604	-0.564553	-3.121996
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.93365205	-16.14613929	0.2	-11.91712	-3.763414	-20.62194
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.93219694	-19.1475944	0.2	-14.11259	-4.461033	-24.39581
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													47.7631061	-3.316685241	0.2	-2.462742	-0.774531	-4.280605
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													40.07666156	-11.00312978	0.2	-8.140768	-2.566603	-14.11222
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.63030966	-7.449481684	0.2	-5.520759	-1.738586	-9.582145
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.39023101	22.31043967	0.2	16.76702	5.229802	29.4053
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.30455806	-17.77523328	0.2	-13.10952	-4.142136	-22.67257
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													70.23898584	19.1591945	0.2	14.3774	4.489028	25.18664
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.66788483	-15.41190652	0.2	-11.37911	-3.592665	-19.69594
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.90612849	-4.173662856	0.2	-3.097829	-0.974535	-5.382878
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.57071876	-7.509072577	0.3	-5.564765	-1.752478	-9.658327
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													42.74380733	-8.335984015	0.3	-6.175172	-1.945227	-10.71469
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													51.93314135	0.853350008	0.3	0.63488	0.199402	1.105114
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													46.50623113	-4.573560212	0.3	-3.394009	-1.067846	-5.896711
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													44.09282044	-6.986970906	0.3	-5.179118	-1.630755	-8.990615
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													45.71593708	-5.36385426	0.3	-3.979005	-1.25222	-6.911183
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													45.51899553	-5.560795808	0.3	-4.124719	-1.298159	-7.163786
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													28.8148846	-22.26490674	0.2	-16.38626	-5.184926	-28.29581
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.20488217	-6.874909171	0.2	-5.09632	-1.604626	-8.847226
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													45.12530376	-5.954487582	0.2	-4.415924	-1.389985	-7.668503
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													43.94599568	-7.133795659	0.2	-5.287589	-1.664987	-9.178446
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													65.95777074	14.8779794	0.2	11.14222	3.483731	19.48996
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													46.75398058	-4.32581076	0.2	-3.210529	-1.010038	-5.578414
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													30.79294009	-20.28685126	0.2	-14.9443	-4.725665	-25.82341
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													27.54491984	-23.5348715	0.2	-17.31062	-5.479643	-29.87894
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													45.35065148	-5.729139858	0.2	-4.249253	-1.337426	-7.379644
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													38.63368785	-12.44610349	0.2	-9.202141	-2.902576	-15.94417
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													42.01736418	-9.062427164	0.2	-6.711024	-2.114518	-11.64153
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													84.17706219	33.09727085	0.2	25.00052	7.77072	44.01147
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													29.84019165	-21.23959969	0.2	-15.63916	-4.946906	-27.01526
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													69.86237265	18.78258131	0.2	14.09229	4.400542	24.68391
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													32.165355	-18.91443634	0.2	-13.94226	-4.406863	-24.10331
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.93017761	-11.14961373	0.2	-8.248579	-2.600716	-14.29838
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													27.33440666	-23.74538469	0.3	-17.46374	-5.528486	-30.14105
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													35.05667884	-16.0231125	0.3	-11.827	-3.734806	-20.46686
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.87825597	-21.20153537	0.3	-15.61141	-4.938068	-26.96768
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													30.4477698	-20.63202154	0.3	-15.19611	-4.805825	-26.25542
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													47.1388146	-3.940976737	0.3	-2.925441	-0.920235	-5.083742
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													34.23585514	-16.8439362	0.3	-12.42809	-3.925656	-21.50097
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													32.42765279	-18.65213855	0.3	-13.7506	-4.345918	-23.77413
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.15336884	-18.9264225	0.3	-13.95102	-4.409648	-24.11835
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													30.25156043	-20.82823091	0.3	-15.33922	-4.851388	-26.50088
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													74.55248123	23.47268989	0.3	17.65016	5.503191	30.96672
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													50.68987781	-0.389913529	0.3	-0.289921	-0.091094	-0.504437
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													27.92639791	-23.15339344	0.3	-17.03307	-5.391127	-29.40374
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													42.21876699	-8.861024356	0.3	-6.562498	-2.067586	-11.38468
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													26.22687647	-24.85291487	0.3	-18.26882	-5.785401	-31.51854
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													29.48822938	-21.59156196	0.3	-15.8957	-5.028621	-27.45508
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													29.2692665	-21.81052484	0.3	-16.05526	-5.079453	-27.72858
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													25.5906691	-25.48912224	0.2	-18.7309	-5.932945	-32.3087
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.88216877	-22.19762257	0.2	-16.33725	-5.169309	-28.21184
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													16.49935331	-34.58043803	0.2	-25.30401	-8.038304	-43.51066
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.43468339	-34.64510795	0.2	-25.35057	-8.05326	-43.58975
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													59.02036572	7.940574375	0.2	5.92738	1.85741	10.34307
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													43.13717877	-7.942612572	0.2	-5.884853	-1.85354	-10.21234
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													44.78207207	-6.297719273	0.2	-4.669717	-1.470033	-8.108264
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.1332551	-30.94653624	0.2	-22.6834	-7.197445	-39.05307
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													19.26195349	-31.81783785	0.2	-23.31256	-7.39914	-40.12428
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													19.87705794	-31.2027334	0.2	-22.86845	-7.256757	-39.3682
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.11283152	-28.96695982	0.2	-21.25204	-6.739006	-36.61362
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													26.84691958	-24.23287176	0.2	-17.8182	-5.641579	-30.74767
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													13.7365183	-37.34327304	0.2	-27.29047	-8.677	-46.88208
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													14.66956671	-36.41022463	0.2	-26.62019	-8.461362	-45.74521
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72605123	11.64625989	0.2	8.708715	2.725712	15.21607
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.20493839	-13.87485295	0.2	-10.25163	-3.235095	-17.75382
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													40.11943944	-10.9603519	0.2	-8.109281	-2.556641	-14.05784
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													16.67380774	-34.40598361	0.2	-25.17841	-7.997957	-43.29727
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													14.51330873	-36.56648261	0.2	-26.73249	-8.497479	-45.93572
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.59927559	-35.48051575	0.2	-25.95173	-8.246436	-44.61068
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.20320781	-31.87658353	0.2	-23.35496	-7.412737	-40.19645
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													22.73716167	-28.34262967	0.2	-20.80006	-6.594366	-35.84262
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.84891852	-40.23087282	0.2	-29.36114	-9.343984	-50.38952
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													12.48640836	-38.59338299	0.2	-28.1876	-8.965823	-48.40257
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.96140402	7.881612674	0.2	5.883204	1.843602	10.26578
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													32.70820437	-18.37158697	0.2	-13.54556	-4.280727	-23.42187
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.12983551	-13.94995583	0.2	-10.30676	-3.252571	-17.84883
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													15.29465503	-35.78513631	0.2	-26.17081	-8.316863	-44.9826
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.57607304	-38.5037183	0.2	-28.12329	-8.945111	-48.29361
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													13.09031653	-37.98947481	0.2	-27.75435	-8.826311	-47.66843
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.829149299	-41.25064204	0.3	-30.09107	-9.579396	-51.62424
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.56902508	-39.51076626	0.3	-28.84529	-9.177705	-49.51639
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													10.18412975	-40.89566159	0.3	-29.83706	-9.497457	-51.19467
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													14.47819038	-36.60160096	0.3	-26.75772	-8.505596	-45.97853
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.35514945	-36.72464189	0.3	-26.84613	-8.534034	-46.1285
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.930733114	-47.14905823	0.3	-34.29932	-10.93965	-58.72571
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential													9.197275196	-41.88251615	0	-30.543	-9.725228	-52.38827
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.756568858	-47.32322248	0	-34.42322	-10.97978	-58.93436
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.529881123	-47.54991022	0	-34.58447	-11.03201	-59.20584
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.74799957	-33.33179178	0	-24.40455	-7.749478	-41.98197
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential													12.08149703	-38.99829431	0	-28.47796	-9.05935	-48.89439
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.983188642	-41.0966027	0	-29.98085	-9.543841	-51.43786
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential													9.808741034	-41.27105031	0	-30.10567	-9.584107	-51.64893
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential													8.114570667	-42.96522067	0	-31.31674	-9.975045	-53.69559
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.537030082	-47.54276126	0	-34.57938	-11.03036	-59.19728
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.190604155	-47.88918719	0	-34.82572	-11.11017	-59.61198
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.576549479	-41.50324186	0	-30.27176	-9.637698	-51.92976
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.968532075	-42.11125927	0	-30.70653	-9.778014	-52.66466
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential													8.70889939	-42.37089195	0	-30.89211	-9.837923	-52.97825
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.186289635	-41.89350171	0	-30.55085	-9.727763	-52.40155
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.833600466	-44.24619088	0	-32.23117	-10.27051	-55.23932
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential													2.515036685	-48.56475466	0	-35.30589	-11.26578	-60.42
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.546118356	-48.53367299	0	-35.28381	-11.25862	-60.38284
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.683957909	-44.39583343	0	-32.33792	-10.30501	-55.41945
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential													9.261075463	-41.81871588	0	-30.49738	-9.710505	-52.31116
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential													6.927612952	-44.15217839	0	-32.16409	-10.24883	-55.12613
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential													7.225848651	-43.85394269	0	-31.95128	-10.18004	-54.76696
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential													5.56914779	-45.51064355	0	-33.13272	-10.56205	-56.75998
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.197045516	-48.88274583	0	-35.5318	-11.33901	-60.80003
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.712902995	-48.36688835	0	-35.16529	-11.2202	-60.18343
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential													4.919918849	-46.15987249	0	-33.59521	-10.7117	-57.53954
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential													6.131708347	-44.94808299	0	-32.73175	-10.43235	-56.08382
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.974592769	-45.10519857	0	-32.84376	-10.46858	-56.27273
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.074189909	-46.00560143	0	-33.48534	-10.67614	-57.35438
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.360179753	-46.71961159	0	-33.99372	-10.84069	-58.21098
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.663548466	-48.41624288	0	-35.20036	-11.23157	-60.24244
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.318894429	-48.76089691	0	-35.44525	-11.31095	-60.65443
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.741024676	-46.33876667	0	-33.72259	-10.75293	-57.7542
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.804507845	-46.2752835	0	-33.67739	-10.7383	-57.67803
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.450430769	-46.62936057	0	-33.92947	-10.8199	-58.10276
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.371009379	-46.70878196	0	-33.98601	-10.8382	-58.198
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.403301781	-48.67648956	0.3	-35.38528	-11.29151	-60.55355
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													2.035925315	-49.04386603	0.3	-35.64624	-11.37612	-60.9925
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													7.748345187	-43.33144615	0.3	-31.57829	-10.05953	-54.13727
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													6.596844477	-44.48294686	0.3	-32.40006	-10.3251	-55.52429
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.612966913	-47.46682443	0.3	-34.52537	-11.01286	-59.10635
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.327709753	-48.75208159	0.3	-35.43898	-11.30892	-60.64389
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													6.112972578	-44.96681876	0.3	-32.74511	-10.43667	-56.10635
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail													84.7519811	23.70808666	0.1	17.82914	5.558573	31.28333
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail													77.68113306	16.63723862	0.1	12.47007	3.896679	21.82605
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail													76.60681064	15.5629162	0.1	11.65894	3.644479	20.39867
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail													69.63065875	8.586764307	0.1	6.411687	2.008755	11.1907
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail													39.53301233	-21.51088211	0.1	-15.8369	-5.00989	-27.35428
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail													32.39883607	-28.64505838	0.1	-21.01904	-6.664434	-36.21619
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail													36.23359874	-24.8102957	0.1	-18.23785	-5.775516	-31.46558
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail													23.88071524	-37.1631792	0.1	-27.16114	-8.635383	-46.66278
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail													34.33280939	-26.71108505	0.1	-19.61766	-6.216254	-33.82405
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail													35.01477456	-26.02911988	0.1	-19.1229	-6.058155	-32.97872
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail													53.17812287	-7.865771572	0.1	-5.82813	-1.835628	-10.11418
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail													64.73015011	3.686255672	0.1	2.746174	0.861725	4.784883
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail													62.12377032	1.079875882	0.1	0.803498	0.252342	1.398731
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail													56.51026205	-4.53363239	0.1	-3.364442	-1.05853	-5.845423
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail													80.00055335	18.95665891	0.1	14.22406	4.441441	24.91624
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail													107.2599323	46.21603789	0.1	35.127	10.87186	62.12572
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail													25.57026921	-35.47362523	0.1	-25.94677	-8.244843	-44.60226
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail													62.85820408	1.81430964	0.1	1.35043	0.424009	2.351433

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail													59.9988476	-1.045046842	0.1	-0.776808	-0.244127	-1.35127
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail													63.36569784	2.321803398	0.1	1.728581	0.542652	3.010418
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail													60.89913799	-0.144756456	0.1	-0.107646	-0.03382	-0.187311
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail													76.20863452	15.16474008	0.1	11.35851	3.551027	19.87028
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail													73.28032938	12.23643494	0.1	9.152571	2.864087	15.99488
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail													79.35762488	18.31373044	0.1	13.73748	4.290399	24.05849
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial													23.81142832	-31.71084897	0.2	-23.23533	-7.374376	-39.99283
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial													72.39077863	16.86850134	0.2	12.64478	3.950979	22.13363
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial													72.45101809	16.9287408	0.2	12.6903	3.965124	22.21377
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial													110.8990176	55.3767403	0.2	42.27255	13.04448	75.00694
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial													73.66871082	18.14643354	0.2	13.61092	4.251101	23.83544
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial													46.91401761	-8.608259681	0.2	-6.376055	-2.008682	-11.06221
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial													51.39904009	-4.123237199	0.2	-3.060474	-0.962767	-5.318062
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial													54.33423481	-1.188042482	0.2	-0.88304	-0.277526	-1.535988
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial													94.7290244	39.20674711	0.2	29.70096	9.213443	52.39907
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial													30.17754104	-25.34473625	0.2	-18.62606	-5.899462	-32.12945
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial													34.17792248	-21.3443548	0.2	-15.71553	-4.971228	-27.14619
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial													50.41421399	-5.108063295	0.2	-3.789709	-1.192549	-6.582977
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial													45.72056797	-9.801709318	0.2	-7.255971	-2.286764	-12.58363
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial													50.6090937	-4.913183589	0.2	-3.64546	-1.147085	-6.332834
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial													52.77827322	-2.744004071	0.2	-2.038056	-0.64085	-3.543143
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial													55.18379083	-0.338486455	0.2	-0.251688	-0.07908	-0.437924
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial													47.35557943	-8.166697857	0.2	-6.050247	-1.905771	-10.49855
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial													59.48394026	3.961662977	0.2	2.951728	0.926144	5.143529
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial													60.49236062	4.970083333	0.2	3.70483	1.162062	6.458112
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial													31.18310833	-24.33916896	0.2	-17.89547	-5.666237	-30.87988
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial													31.01915581	-24.50312147	0.2	-18.01464	-5.704268	-31.08376
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial													32.90205955	-22.62021773	0.2	-16.64499	-5.267394	-28.73907
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial													22.77694659	-32.7453307	0.2	-23.98173	-7.613786	-41.2629
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial													47.7764166	-7.745860685	0.2	-5.739605	-1.807677	-9.960966
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial													21.5560417	-29.52374964	0.2	-21.6549	-6.867977	-37.30055
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial													69.56264372	18.48285238	0.2	13.86545	4.330128	24.28403
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial													66.61787251	15.53808116	0.2	11.64019	3.63865	20.36571
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial													65.49545779	14.41566645	0.2	10.79365	3.375248	18.87717
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial													73.51643618	22.43664484	0.2	16.86287	5.259484	29.5747
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial													46.02398496	-5.055806383	0.2	-3.751032	-1.180358	-6.515909
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial													51.2082854	0.12849406	0.2	0.095565	0.030022	0.166305
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial													45.79397191	-5.285819433	0.2	-3.921261	-1.234016	-6.811071
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial													82.36166683	31.28187548	0.2	23.609	7.342524	41.53524
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial													29.02506996	-22.05472138	0.2	-16.23316	-5.136139	-28.03347
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial													30.10359673	-20.97619461	0.2	-15.44712	-4.885746	-26.68594
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial													46.9734796	-4.106311746	0.2	-3.047935	-0.958818	-5.296305
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial													43.19979794	-7.879993399	0.2	-5.838629	-1.838943	-10.13235
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial													44.02687413	-7.052917216	0.2	-5.22784	-1.646131	-9.074985
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial													53.28206375	2.202272407	0.2	1.639498	0.514706	2.855156
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial													56.63361201	5.553820665	0.2	4.141098	1.298658	7.220066
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial													40.1424037	-10.93738764	0.2	-8.092378	-2.551293	-14.02865
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial													54.60030299	3.520511647	0.2	2.622495	0.82296	4.569122
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial													57.23403656	6.154245217	0.2	4.590088	1.439184	8.004561
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial													28.52455024	-22.5552411	0.2	-16.59768	-5.252313	-28.65803
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial													27.59641668	-23.48337466	0.2	-17.27316	-5.467695	-29.81481
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial													27.33140481	-23.74838653	0.2	-17.46592	-5.529182	-30.14479
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial													20.68608296	-30.39370838	0.2	-22.28394	-7.069446	-38.37261
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial													46.81535304	-4.264438299	0.2	-3.16507	-0.995717	-5.499546
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof													58.49942437	7.41963303	0.3	5.537158	1.735422	9.660396
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof													67.91501473	16.83522339	0.3	12.61964	3.943165	22.08937
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof													69.5712622	18.49147085	0.3	13.87197	4.332152	24.29553
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof													64.70260538	13.62281404	0.3	10.1962	3.189238	17.82734
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof													63.80930964	12.7295183	0.3	9.523594	2.979716	16.64615
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof													77.21638167	26.13659033	0.3	19.67795	6.130155	34.55675
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial													18.61669772	-32.46309362	0.2	-23.77816	-7.548475	-40.9166
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial													46.17732214	-4.902469198	0.2	-3.637529	-1.144585	-6.319079
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial													52.04984317	0.970051829	0.2	0.721745	0.226675	1.256367
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial													40.15237967	-10.92741167	0.2	-8.085034	-2.54897	-14.01597
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial													63.31272525	12.23293391	0.2	9.149937	2.863266	15.99026
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial													22.13606422	-28.94372712	0.2	-21.23523	-6.733624	-36.58494
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial													27.75486599	-23.32492535	0.2	-17.15788	-5.430929	-29.61745
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial													42.7591334	-8.320657942	0.2	-6.163863	-1.941655	-10.69513
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial													41.58655116	-9.49324018	0.2	-7.028635	-2.214898	-12.19067
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial													39.14701009	-11.93278125	0.2	-8.824734	-2.783074	-15.29297
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial													54.56380509	3.484013745	0.2	2.595262	0.814423	4.521618
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial													62.04478	10.96498866	0.2	8.196655	2.566008	14.31798
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial													34.5475261	-16.53226524	0.2	-12.19991	-3.853195	-21.10847
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial													49.40113424	-1.678657102	0.2	-1.247414	-0.392104	-2.169421
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial													50.27671067	-0.803080673	0.2	-0.597016	-0.18761	-1.038608
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial													26.26143612	-24.81835523	0.2	-18.24371	-5.777385	-31.4756
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial													23.92891844	-27.1508729	0.2	-19.93656	-6.318193	-34.36869
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial													23.05846626	-28.02132508	0.2	-20.56735	-6.519917	-35.44552
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial													18.48585597	-32.59393537	0.2	-23.87254	-7.578753	-41.07716
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial													48.05235196	-3.027439379	0.2	-2.248273	-0.707015	-3.908219
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial													16.74293468	-34.33685666	0.2	-25.12863	-7.981969	-43.2127
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial													45.73615405	-5.343637294	0.2	-3.964045	-1.247504	-6.885248
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial													49.27137038	-1.808420965	0.2	-1.34376	-0.422407	-2.336874
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial													37.83157068	-13.24822066	0.2	-9.791513	-3.089274	-16.96065
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial													53.64732192	2.567530574	0.2	1.911745	0.600105	3.329693
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial													26.12886674	-24.9509246	0.2	-18.34002	-5.808132	-31.64032
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial													24.95977675	-26.12001459	0.2	-19.18886	-6.079229	-33.09145
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial													39.25401571	-11.82577563	0.2	-8.746038	-2.75816	-15.15715
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial													40.01339683	-11.06639451	0.2	-8.187332	-2.581337	-14.19263
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial													34.24821544	-16.83157591	0.2	-12.41904	-3.922782	-21.48541
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial													53.09557078	2.015779439	0.2	1.500531	0.471107	2.612978
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial													63.2313601	12.15156876	0.2	9.08873	2.844187	15.88285
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial													31.54560259	-19.53418875	0.2	-14.39492	-4.550843	-24.88055
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial													49.26366818	-1.816123164	0.2	-1.349478	-0.424205	-2.346812
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial													52.7652477	1.685456355	0.2	1.254446	0.393888	2.184203
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial													23.64012064	-27.4396707	0.2	-20.1459	-6.385127	-34.72613
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial													21.33264889	-29.74714246	0.2	-21.81648	-6.919716	-37.57599
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial													26.2228137	-24.85697764	0.2	-18.27177	-5.786343	-31.52359
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial													16.33811057	-34.74168077	0.2	-25.42008	-8.075593	-43.70784
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial													47.25880702	-3.820984317	0.2	-2.836529	-0.892232	-4.929438
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof													43.14612673	-7.933664609	0.3	-5.878248	-1.851454	-10.20091
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof													37.24512493	-13.83466641	0.3	-10.22214	-3.225744	-17.70298
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof													26.54534869	-24.53444265	0.3	-18.0374	-5.711533	-31.1227
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof													23.7451882	-27.33460314	0.3	-20.06975	-6.360776	-34.59611
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof													44.40174101	-6.678050335	0.3	-4.950847	-1.558724	-8.595271
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof													28.56951568	-22.51027566	0.3	-16.56494	-5.241877	-28.60194
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial													17.30117938	-33.77861196	0.2	-24.72654	-7.852844	-42.52936
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial													45.56666503	-5.513126308	0.2	-4.089452	-1.28704	-7.102651
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial													48.24982471	-2.829966632	0.2	-2.101818	-0.660917	-3.653884
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial													20.59900283	-30.48078851	0.2	-22.34687	-7.089609	-38.47983
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial													18.51533554	-32.5644558	0.2	-23.85127	-7.571931	-41.04099
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial													20.46087568	-30.61891566	0.2	-22.44669	-7.121592	-38.64988
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial													14.99519067	-36.08460067	0.2	-26.38613	-8.386092	-45.34804
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial													23.73000831	-27.34978303	0.2	-20.08075	-6.364295	-34.6149
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial													15.1809542	-35.89883714	0.2	-26.25257	-8.343149	-45.12137
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial													16.87901333	-34.20077801	0.2	-25.03063	-7.950495	-43.04618
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial													45.78568032	-5.29411102	0.2	-3.927397	-1.235951	-6.821709
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial													20.76379204	-30.3159993	0.2	-22.22777	-7.051452	-38.27691
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial													12.57949208	-38.50029927	0.2	-28.12084	-8.944321	-48.28946
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial													16.41410761	-34.66568373	0.2	-25.36538	-8.058018	-43.61492
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial													43.09552193	-7.98426941	0.2	-5.915602	-1.86325	-10.26556
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial													14.21262468	-36.86716666	0.2	-26.94852	-8.566974	-46.30219
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial													42.04781772	-9.03197362	0.2	-6.688567	-2.107422	-11.6027
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial													43.85193994	-7.227851399	0.2	-5.357067	-1.686916	-9.298746
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial													19.14145726	-31.93833408	0.2	-23.39953	-7.427029	-40.2723
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial													17.55885531	-33.52093603	0.2	-24.54087	-7.793236	-42.21374
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial													19.05664995	-32.02314139	0.2	-23.46073	-7.446658	-40.37647
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial													12.86349707	-38.21629428	0.2	-27.9171	-8.878713	-47.94425
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial													37.80611455	-13.2736768	0.2	-9.81021	-3.095198	-16.99289
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial													42.6259802	-8.453811141	0.2	-6.26211	-1.972688	-10.8651
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial													17.71463404	-33.3651573	0.2	-24.4286	-7.757197	-42.02286
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial													14.42395783	-36.65583352	0.2	-26.79669	-8.518131	-46.04464
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial													16.55602143	-34.52376991	0.2	-25.26321	-8.025198	-43.44135
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial													11.88685953	-39.19293181	0.2	-28.61749	-9.104304	-49.13068
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial													19.31465262	-31.76513873	0.2	-23.27452	-7.386942	-40.05953
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial													11.12379228	-39.95599906	0.2	-29.16427	-9.280517	-50.05636
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial													13.54308576	-37.53670559	0.2	-27.42936	-8.721698	-47.11755
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial													40.10715566	-10.97263568	0.2	-8.118323	-2.559502	-14.07345
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial													13.41755358	-37.66223776	0.2	-27.51948	-8.750703	-47.27033
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential													8.827616103	-42.25217524	0	-30.80726	-9.81053	-52.83488
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential													12.93412113	-38.14567021	0	-27.86643	-8.862397	-47.85838
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential													3.484267215	-47.59552413	0	-34.61691	-11.04251	-59.26046
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential													10.43546297	-40.64432838	0	-29.65717	-9.439438	-50.89037
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential													2.967937626	-48.11185372	0	-34.98402	-11.16146	-59.8784
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential													23.56008387	-27.51970747	0	-20.20391	-6.403676	-34.82516
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential													7.864450635	-43.21534071	0	-31.49538	-10.03274	-53.99727
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential													11.67583499	-39.40395635	0	-28.76874	-9.153039	-49.38679
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential													2.726007123	-48.35378422	0	-35.15598	-11.21718	-60.16776
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential													8.690415427	-42.38937591	0	-30.90532	-9.842188	-53.00057
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential													2.797963689	-48.28182765	0	-35.10484	-11.20061	-60.08171
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential													19.23583424	-31.8439571	0	-23.33141	-7.405186	-40.15637

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential													5.156451034	-45.92334031	0	-33.42674	-10.65718	-57.25562
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential													7.212797034	-43.86699431	0	-31.96059	-10.18305	-54.78268
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential													2.236806073	-48.84298527	0	-35.50356	-11.32985	-60.75252
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential													6.098853354	-44.98093799	0	-32.75517	-10.43993	-56.12333
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential													2.262418977	-48.81737236	0	-35.48536	-11.32396	-60.72191
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential													14.89161196	-36.18817938	0	-26.46059	-8.410036	-45.4744
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential													6.737317089	-44.34247425	0	-32.29986	-10.29271	-55.35522
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential													5.31585561	-45.76393573	0	-33.31319	-10.62043	-57.06422
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential													1.889868155	-49.18992319	0	-35.74997	-11.40975	-61.16694
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential													4.962864249	-46.11692709	0	-33.56462	-10.7018	-57.488
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential													1.595756347	-49.48403499	0	-35.95879	-11.47747	-61.51808
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential													5.271588594	-45.80820275	0	-33.34473	-10.63064	-57.11738
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential													4.774565473	-46.30522587	0	-33.69871	-10.7452	-57.71396
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential													4.617076103	-46.46271524	0	-33.81084	-10.78149	-57.9029
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential													1.368863123	-49.71092822	0	-36.11985	-11.52971	-61.78885
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential													4.656540788	-46.42325055	0	-33.78275	-10.7724	-57.85556
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential													1.598329845	-49.4814615	0	-35.95696	-11.47688	-61.51501
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential													4.828815372	-46.25097597	0	-33.66008	-10.73269	-57.64887
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential													4.496823874	-46.58296747	0	-33.89645	-10.8092	-58.04713
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential													3.913853909	-47.16593743	0	-34.31133	-10.94354	-58.74594
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential													1.911511005	-49.16828034	0	-35.7346	-11.40477	-61.1411
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential													3.971930578	-47.10786076	0	-34.27001	-10.93016	-58.67635
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential													1.760712402	-49.31907894	0	-35.84168	-11.43949	-61.32116
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential													4.131603482	-46.94818786	0	-34.15639	-10.89337	-58.485
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential													3.663469598	-47.41632174	0	-34.48945	-11.00123	-59.04587
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential													3.396586785	-47.68320456	0	-34.67926	-11.06271	-59.36543
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential													0.887316584	-50.19247476	0	-36.46156	-11.64058	-62.36319
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential													3.30364179	-47.77614955	0	-34.74535	-11.08413	-59.47669
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential													1.603137708	-49.47665363	0	-35.95355	-11.47577	-61.50927
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential													3.444947096	-47.63484425	0	-34.64487	-11.05157	-59.30754
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof													2.281742429	-48.79804891	0.3	-35.47164	-11.31951	-60.69882
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof													1.936064986	-49.14372636	0.3	-35.71716	-11.39911	-61.11177
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof													2.114687662	-48.96510368	0.3	-35.5903	-11.35798	-60.89842
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof													1.445394311	-49.63439703	0.3	-36.06553	-11.51209	-61.69753
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof													3.273241516	-47.80654983	0.3	-34.76697	-11.09113	-59.51308
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof													1.633215982	-49.44657536	0.3	-35.9322	-11.46885	-61.47337
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail													86.51691235	25.47301791	0.1	19.17236	5.973933	33.66102
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail													107.8207413	46.77684684	0.1	35.56268	11.0047	62.90877
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail													60.24717071	-0.796723728	0.1	-0.592292	-0.186125	-1.030392
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail													55.14851685	-5.895377589	0.1	-4.372209	-1.376199	-7.592744
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail													42.60068327	-18.44321117	0.1	-13.59791	-4.297371	-23.51182
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail													41.29215181	-19.75174264	0.1	-14.55375	-4.601379	-25.1532
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail													41.30389725	-19.73999719	0.1	-14.54518	-4.59865	-25.13848
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail													53.51658407	-7.527310367	0.1	-5.578233	-1.75673	-9.681641
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail													74.45994234	13.4160479	0.1	10.04046	3.140736	17.55379
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail													138.6444471	77.60055262	0.1	59.86521	18.33971	107.0698
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail													80.41746055	19.37356611	0.1	14.53974	4.539399	25.47294
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail													77.21154489	16.16765045	0.1	12.11542	3.786432	21.20183
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail													101.2211839	40.17728944	0.1	30.45014	9.442871	53.73924
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail													107.5126274	46.46873291	0.1	35.32329	10.93171	62.47847
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail													79.73478495	18.69089051	0.1	14.02289	4.379001	24.56156
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail													76.55754119	15.51364675	0.1	11.62176	3.632915	20.33327
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail													70.10276665	9.058872211	0.1	6.765709	2.119345	11.81054
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial													78.17548571	22.65320842	0.2	17.02737	5.31042	29.86548
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial													85.0270684	29.50479111	0.2	22.24914	6.923587	39.11836
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial													85.42040359	29.89812631	0.2	22.54993	7.016294	39.6527
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial													73.88795682	18.36567954	0.2	13.77679	4.302602	24.12776
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial													68.24401266	12.72173537	0.2	9.517737	2.977891	16.63586
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial													61.95041729	6.428140007	0.2	4.794987	1.503296	8.362678
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial													71.3713558	15.84907851	0.2	11.87491	3.711649	20.77863
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial													51.22015854	-4.302118745	0.2	-3.19298	-1.004509	-5.547969
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial													71.25256052	15.73028323	0.2	11.78525	3.683764	20.62088
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial													53.15794322	-2.364334071	0.2	-1.756376	-0.55221	-3.053848
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial													48.33993094	-7.182346347	0.2	-5.323453	-1.676307	-9.240546
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial													39.87846768	-15.64380961	0.2	-11.54908	-3.646599	-19.98853
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial													35.21236722	-20.30991006	0.2	-14.96112	-4.73102	-25.85228
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial													38.97939883	-16.54287845	0.2	-12.20768	-3.855662	-21.12184
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial													47.30998154	-8.212295749	0.2	-6.083898	-1.916398	-10.55677
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial													66.83598938	11.31371209	0.2	8.458723	2.647752	14.77756
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial													102.3543513	46.83207401	0.2	35.6056	11.01778	62.98592
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial													77.05557532	25.97578398	0.2	19.5554	6.092295	34.3396
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial													68.96656957	17.88677823	0.2	13.41452	4.190112	23.48937
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial													66.02173029	14.94193895	0.2	11.19046	3.49874	19.57477
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial													72.5258123	21.44602096	0.2	16.11082	5.026532	28.24591
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial													68.75414209	17.67435074	0.2	13.25388	4.140219	23.20636
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial													59.9887603	8.908968959	0.2	6.653284	2.084229	11.61367
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial													60.21397706	9.134185715	0.2	6.822199	2.136989	11.90946
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial													44.72736539	-6.352425952	0.2	-4.710161	-1.482791	-8.178334
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial													54.5775264	3.497735057	0.2	2.6055	0.817633	4.539477
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial													52.36015696	1.280365619	0.2	0.952765	0.299201	1.658691
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial													46.82884513	-4.250946214	0.2	-3.155077	-0.992569	-5.482207
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial													36.11108034	-14.968711	0.2	-11.05418	-3.489579	-19.13645
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial													32.42855158	-18.65123977	0.2	-13.74995	-4.345709	-23.773
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial													33.60256519	-17.47722615	0.2	-12.89153	-4.072871	-22.29786
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial													47.54200031	-3.537791027	0.2	-2.626647	-0.826138	-4.565147
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial													67.66494474	16.5851534	0.2	12.43072	3.88445	21.75679
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial													82.88792274	31.8081314	0.2	24.01214	7.466628	42.2523
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof													83.03981846	31.96002712	0.3	24.12853	7.502453	42.45939
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof													95.77397748	44.69418614	0.3	33.94586	10.51149	60.0044
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof													82.45345596	31.37366462	0.3	23.6793	7.364169	41.66026
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof													73.22867191	22.14888056	0.3	16.64434	5.191807	29.18848
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof													88.67791006	37.59811872	0.3	28.46071	8.833321	50.18248
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof													66.24098538	15.16119404	0.3	11.35584	3.550195	19.86558
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof													57.03384415	5.954052804	0.3	4.440359	1.392327	7.74291
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial													53.45438176	2.374590414	0.2	1.767925	0.554994	3.078993
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial													40.82164097	-10.25815037	0.2	-7.592239	-2.393091	-13.16472
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial													46.96246765	-4.117323687	0.2	-3.056093	-0.961388	-5.31046
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial													51.65641375	0.576622404	0.2	0.428943	0.134734	0.746575
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial													46.14630033	-4.933491009	0.2	-3.660493	-1.151822	-6.358904
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial													33.16884934	-17.910942	0.2	-13.20877	-4.173676	-22.84315
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial													29.64260859	-21.43718275	0.2	-15.78319	-4.99278	-27.2622
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial													28.48750474	-22.5922866	0.2	-16.62465	-5.260911	-28.70423
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial													46.2462408	-4.833550545	0.2	-3.586508	-1.128506	-6.230596
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial													70.06810048	18.98830914	0.2	14.24802	4.448877	24.95849
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial													66.27930888	15.19951754	0.2	11.38475	3.559189	19.91642
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial													49.85688423	-1.222907111	0.2	-0.908939	-0.285668	-1.581018
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial													35.35459113	-15.72520021	0.2	-11.60872	-3.665527	-20.0912
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial													42.18879817	-8.890993175	0.2	-6.5846	-2.07457	-11.42291
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial													45.67857417	-5.401217171	0.2	-4.006651	-1.260936	-6.959112
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial													41.90287299	-9.176918351	0.2	-6.795443	-2.141196	-11.78751
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial													28.72925872	-22.35053262	0.2	-16.44861	-5.204801	-28.40265
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial													26.90682657	-24.17296477	0.2	-17.77465	-5.627682	-30.67315
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial													26.0087391	-25.07105224	0.2	-18.42728	-5.835993	-31.78956
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial													42.63661795	-8.443173392	0.2	-6.254262	-1.970208	-10.85152
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial													60.42922828	9.349436943	0.2	6.983674	2.187418	12.19226
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial													56.77831552	5.698524179	0.2	4.249283	1.332523	7.40906
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof													42.73103432	-8.348757022	0.3	-6.184597	-1.948204	-10.731
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof													51.65392876	0.574137418	0.3	0.427094	0.134153	0.743356
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof													48.23850298	-2.841288362	0.3	-2.110216	-0.66356	-3.668469
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof													32.66434399	-18.41544735	0.3	-13.57762	-4.290919	-23.47695
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof													48.70358159	-2.376209753	0.3	-1.765189	-0.554983	-3.069157
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof													31.97507698	-19.10471436	0.3	-14.08126	-4.451071	-24.34203
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof													37.95212986	-13.12766148	0.3	-9.702958	-3.061215	-16.80796
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof													27.09593071	-23.98386063	0.3	-17.63716	-5.583813	-30.43787
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof													34.07259509	-17.00719625	0.3	-12.54759	-3.96361	-21.70648
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial													16.9017565	-34.17803484	0.2	-25.01425	-7.945235	-43.01835
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial													38.92275338	-12.15703796	0.2	-8.989635	-2.835283	-15.57753
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial													57.92797185	6.848180512	0.2	5.10932	1.601626	8.912193
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial													30.66846523	-20.41132611	0.2	-15.03511	-4.754573	-25.97923
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial													32.814922	-18.26486935	0.2	-13.46755	-4.255928	-23.28784
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial													14.03557929	-37.04421205	0.2	-27.0757	-8.60789	-46.51788
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial													15.13407433	-35.94571702	0.2	-26.28628	-8.353986	-45.17858
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial													13.93215058	-37.14764076	0.2	-27.14998	-8.631792	-46.64386
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial													36.15686742	-14.92292392	0.2	-11.02061	-3.478929	-19.07862
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial													54.09094854	3.011157195	0.2	2.24253	0.703839	3.906425
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial													27.15878459	-23.92100675	0.2	-17.59146	-5.569231	-30.35965
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial													28.68642382	-22.39336752	0.2	-16.47981	-5.214743	-28.45609
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial													13.72577977	-37.35401157	0.2	-27.29818	-8.679482	-46.89516
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial													12.05847625	-39.02131509	0.2	-28.49446	-9.064667	-48.92234
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial													14.9232102	-36.15658114	0.2	-26.43788	-8.402731	-45.43586
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial													33.46081877	-17.61897257	0.2	-12.99522	-4.105817	-22.47612
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial													51.67581985	0.596028512	0.2	0.443383	0.139268	0.771713
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial													25.18104911	-25.89874223	0.2	-19.02827	-6.027926	-32.81701
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial													25.12872998	-25.95106136	0.2	-19.06625	-6.040056	-32.88191
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial													10.75590788	-40.32388346	0.2	-29.42774	-9.365458	-50.50222
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial													10.27263555	-40.80715579	0.2	-29.77372	-9.477027	-51.08753
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof													30.2281899	-20.85160144	0.3	-15.35626	-4.856815	-26.53011
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof													14.73682312	-36.34296822	0.3	-26.57185	-8.445816	-45.66319
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof													33.80253292	-17.27725842	0.3	-12.74523	-4.026389	-22.04632
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof													12.22098866	-38.85880268	0.3	-28.37794	-9.027131	-48.72499

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential													3.594392721	-47.48539862	0	-34.53858	-11.01714	-59.12859
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential													3.199900557	-47.87989078	0	-34.81912	-11.10802	-59.60085
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential													7.82034434	-43.259447	0	-31.52688	-10.04292	-54.05045
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential													32.6621744	-18.41761694	0	-13.5792	-4.291423	-23.47968
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential													3.485605507	-47.59418583	0	-34.61595	-11.04221	-59.25886
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential													2.840342913	-48.23944843	0	-35.07472	-11.19085	-60.03102
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential													3.125607169	-47.95418417	0	-34.87194	-11.12514	-59.68976
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential													8.415036505	-42.66475484	0	-31.1021	-9.905725	-53.33302
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential													30.79744586	-20.28234548	0	-14.94101	-4.724619	-25.81777
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential													3.170528447	-47.90926289	0	-34.84	-11.11479	-59.636
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential													2.286718046	-48.7930733	0	-35.4681	-11.31836	-60.69288
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential													2.542816785	-48.53697456	0	-35.28615	-11.25938	-60.38679
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential													4.676644715	-46.40314663	0	-33.76843	-10.76776	-57.83144
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential													19.62274	-31.45705134	0	-23.0521	-7.315629	-39.6809
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential													2.159214018	-48.92057732	0	-35.55867	-11.34772	-60.84522
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential													2.000280566	-49.07951078	0	-35.67156	-11.38432	-61.03508
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential													2.351741516	-48.72804983	0	-35.42191	-11.30339	-60.61517
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential													5.514671929	-45.56511941	0	-33.17154	-10.5746	-56.82543
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential													11.69668779	-39.38310355	0	-28.7538	-9.148223	-49.36149
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential													2.41307558	-48.66671576	0	-35.37834	-11.28926	-60.54187
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential													1.5991219	-49.48066944	0	-35.9564	-11.4767	-61.51406
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential													1.9278799	-49.15191144	0	-35.72297	-11.401	-61.12155
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential													4.790493564	-46.28929778	0	-33.68737	-10.74153	-57.69485
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential													7.064650477	-44.01514086	0	-32.06631	-10.21722	-54.96112
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential													1.624188932	-49.45560241	0	-35.93861	-11.47093	-61.48414
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential													1.514045233	-49.56574611	0	-36.0168	-11.49629	-61.61561
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential													1.775140128	-49.30465121	0	-35.83143	-11.43617	-61.30394
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential													4.289484368	-46.79030697	0	-34.04403	-10.85698	-58.29574
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential													4.939087043	-46.1407043	0	-33.58156	-10.70728	-57.51654
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential													1.665099288	-49.41469205	0	-35.90956	-11.46151	-61.43531
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential													1.36748937	-49.71230197	0	-36.12083	-11.53003	-61.79049
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential													1.403669863	-49.67612148	0	-36.09515	-11.5217	-61.74732
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential													3.82748389	-47.25230745	0	-34.37278	-10.96344	-58.84941
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential													4.004090943	-47.0757004	0	-34.24713	-10.92275	-58.63781
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential													1.720344995	-49.35944635	0	-35.87034	-11.44879	-61.36936
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof													1.166772521	-49.91301882	0.3	-36.26328	-11.57624	-62.02994
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof													1.646644557	-49.43314678	0.3	-35.92266	-11.46576	-61.45734
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof													1.662779361	-49.41701198	0.3	-35.91121	-11.46204	-61.43808
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail													84.56386863	23.51997419	0.1	17.6861	5.514315	31.03031
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail													48.52379904	-12.5200954	0.1	-9.256527	-2.9198	-16.038
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail													35.52882048	-25.51507396	0.1	-18.74975	-5.938963	-32.34091
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail													49.96210287	-11.08179157	0.1	-8.198665	-2.584922	-14.21219
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail													45.81246453	-15.23142991	0.1	-11.24681	-3.550688	-19.46815
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail													47.33860503	-13.70528941	0.1	-10.12715	-3.195639	-17.53927
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail													36.08967934	-24.9542151	0.1	-18.34241	-5.808896	-31.64441
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail													39.98740948	-21.05648496	0.1	-15.50566	-4.904389	-26.78634
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail													60.40515618	-0.638738264	0.1	-0.47488	-0.149221	-0.826178
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail													47.31411027	-13.72978417	0.1	-10.14514	-3.201339	-17.57027
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail													60.61817766	-0.425716785	0.1	-0.316537	-0.099458	-0.55074
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail													65.35293844	4.309043994	0.1	3.211076	1.007405	5.596132
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail													97.80488093	36.76098649	0.1	27.81603	8.635576	49.03127
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail													96.47348266	35.42958822	0.1	26.79175	8.321179	47.20359
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail													77.27385049	16.22995604	0.1	12.16247	3.801059	21.28462
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail													134.2984656	73.25457113	0.1	56.39594	17.30147	100.7078
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail													46.25000659	-14.79388785	0.1	-10.92597	-3.448913	-18.91564
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial													63.65038576	8.128108468	0.2	6.067903	1.90133	10.58897
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial													105.7046852	50.18240796	0.2	38.21331	11.81183	67.67933
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial													42.70286517	-12.81941211	0.2	-9.476492	-2.989471	-16.41741
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial													43.69235539	-11.8299219	0.2	-8.749087	-2.759126	-15.16242
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial													31.56729634	-23.95498094	0.2	-17.61616	-5.577113	-30.40193
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial													35.64702038	-19.8752569	0.2	-14.64392	-4.630068	-25.30795
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial													56.74681124	1.224533956	0.2	0.911195	0.286152	1.58629
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial													40.23911541	-15.28316188	0.2	-11.28474	-3.562721	-19.53345
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial													51.43637914	-4.085898144	0.2	-3.032812	-0.954054	-5.270063
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial													56.77299525	1.250717963	0.2	0.93069	0.292272	1.620244
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial													52.67438825	-2.847889037	0.2	-2.115112	-0.665101	-3.676971
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial													83.55884431	28.03656702	0.2	21.12734	6.577627	37.12684
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial													70.34001963	14.81774234	0.2	11.0968	3.469595	19.41009
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial													86.94971077	31.42743348	0.2	23.72048	7.376848	41.73351
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial													33.84563691	-21.67664038	0.2	-15.9577	-5.048372	-27.56136
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial													43.7162369	-11.80604039	0.2	-8.731523	-2.753565	-15.1321
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial													40.62144569	-14.9008316	0.2	-11.0044	-3.47379	-19.05072
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial													56.33173802	5.251946679	0.2	3.915456	1.228016	6.825938
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial													102.2712624	51.1914711	0.2	39.00032	12.05114	69.09795
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial													37.04574245	-14.03404889	0.2	-10.36849	-3.272137	-17.9552
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial													39.86323296	-11.21655838	0.2	-8.297845	-2.616306	-14.38345
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial													29.17432398	-21.90546736	0.2	-16.12443	-5.101492	-27.84713
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial													33.11652891	-17.96326244	0.2	-13.24703	-4.185836	-22.90891
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial													55.02800247	3.948211124	0.2	2.941687	0.922997	5.126008
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial													37.29236168	-13.78742966	0.2	-10.18746	-3.214753	-17.64321
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial													50.37136545	-0.708425895	0.2	-0.526673	-0.165499	-0.916263
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial													56.33519873	5.255407386	0.2	3.918043	1.228826	6.830456
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial													43.09189168	-7.987899659	0.2	-5.918282	-1.864096	-10.27019
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial													87.19968321	36.11989186	0.2	27.32266	8.484172	48.15071
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial													65.6373802	14.55758886	0.2	10.90064	3.408549	19.06524
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial													78.55129642	27.47150508	0.2	20.69602	6.444521	36.36165
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial													29.78538541	-21.29440593	0.2	-15.67912	-4.959631	-27.08376
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial													44.65919605	-6.420595287	0.2	-4.760555	-1.498688	-8.265638
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial													41.1816841	-9.898107246	0.2	-7.327001	-2.309221	-12.70639
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial													53.46600951	2.38621817	0.2	1.776591	0.557712	3.0941
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial													98.33442327	47.25463193	0.2	35.93404	11.11788	63.57646
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial													32.73743746	-18.34235389	0.2	-13.52419	-4.273934	-23.38516
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial													39.00174281	-12.07804853	0.2	-8.931556	-2.816894	-15.47731
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial													25.99429278	-25.08549856	0.2	-18.43778	-5.839343	-31.8075
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial													25.51792508	-25.56186626	0.2	-18.78372	-5.949813	-32.39899
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial													50.98387186	-0.095919483	0.2	-0.071331	-0.02241	-0.124122
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial													34.46694795	-16.61284339	0.2	-12.25891	-3.871929	-21.20997
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial													48.95498516	-2.12480618	0.2	-1.578618	-0.496284	-2.745003
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial													56.55478912	5.474997774	0.2	4.082174	1.280212	7.117136
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial													39.17233859	-11.90745276	0.2	-8.806107	-2.777177	-15.26082
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial													104.0565767	52.97678539	0.2	40.39459	12.47472	71.61361
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial													64.72260827	13.64281693	0.2	10.21127	3.193931	17.85381
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial													72.89480821	21.81501687	0.2	16.39087	5.113296	28.74062
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial													27.582861	-23.49693034	0.2	-17.28302	-5.47084	-29.83169
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial													42.33928433	-8.740507013	0.2	-6.473608	-2.039502	-11.23094
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial													37.75933129	-13.32046005	0.2	-9.84457	-3.106086	-17.05213
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial													38.00811096	-13.07168039	0.2	-9.661834	-3.048187	-16.73705
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial													84.89812833	33.81833698	0.2	25.55388	7.940861	44.99706
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial													28.52381897	-22.55597237	0.2	-16.59821	-5.252483	-28.65894
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial													33.49292014	-17.5868712	0.2	-12.97174	-4.098356	-22.43575
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial													23.50128776	-27.57850358	0.2	-20.24652	-6.417302	-34.8979
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial													23.45270505	-27.6270863	0.2	-20.28172	-6.428561	-34.958
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial													44.86208292	-6.217708422	0.2	-4.610563	-1.451374	-8.005773
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial													31.43684631	-19.64294503	0.2	-14.47432	-4.576106	-25.01686
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial													43.04900434	-8.030787002	0.2	-5.949938	-1.874092	-10.32497
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial													50.50619465	-0.573596696	0.2	-0.426462	-0.134004	-0.74196
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial													35.83742372	-15.24236762	0.2	-11.25483	-3.553232	-19.48196
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial													89.95535748	38.87556614	0.2	29.44546	9.13517	51.94225
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial													56.13671382	5.056922482	0.2	3.769716	1.182381	6.571417
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial													63.733672	12.65388066	0.2	9.466669	2.961978	16.54621
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial													24.8799656	-26.19982574	0.2	-19.24677	-6.097732	-33.19041
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial													40.76485705	-10.31493429	0.2	-7.634062	-2.406318	-13.23698
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial													32.96521047	-18.11458087	0.2	-13.35767	-4.221003	-23.09904
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof													33.52957479	-17.55021655	0.3	-12.94493	-4.089836	-22.38966
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof													38.44163474	-12.6381566	0.3	-9.343296	-2.947281	-16.18767
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof													36.75934244	-14.3204489	0.3	-10.57866	-3.338772	-18.31735
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof													36.76100661	-14.31878473	0.3	-10.57744	-3.338385	-18.31524
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof													47.65874429	-3.421047052	0.3	-2.54011	-0.79889	-4.414922
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof													28.03717203	-23.04261931	0.3	-16.95246	-5.365421	-29.26569
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof													24.92704323	-26.15274812	0.3	-19.21261	-6.086818	-33.13204
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof													24.64410244	-26.4356889	0.3	-19.4179	-6.152413	-33.4828
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof													39.23381893	-11.84597241	0.3	-8.760892	-2.762863	-15.18279
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof													32.45532261	-18.62446873	0.3	-13.73038	-4.339489	-23.73939
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof													28.6002354	-22.47955594	0.3	-16.54257	-5.234747	-28.56362
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof													23.23475183	-27.84503951	0.3	-20.43964	-6.479068	-35.22756
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof													26.08867627	-24.99111507	0.3	-18.36922	-5.817454	-31.69025
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof													21.52289088	-29.55690046	0.3	-21.67888	-6.875655	-37.34143
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof													30.98852951	-20.09126183	0.3	-14.80157	-4.680239	-25.57851
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof													30.4254034	-20.65438794	0.3	-15.21243	-4.811019	-26.2834
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof													28.55300855	-22.52678279	0.3	-16.57696	-5.245708	-28.62253
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof													27.10776413	-23.97202722	0.3	-17.62856	-5.581067	-30.42314
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof													26.48863284	-24.5911585	0.3	-18.07862	-5.724689	-31.19321
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof													23.8488372	-27.23095414	0.3	-19.99461	-6.336754	-34.46782
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof													24.51460665	-26.56518469	0.3	-19.51184	-6.182433	-33.64328
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof													25.93365027	-25.14614107	0.3	-18.48183	-5.853407	-31.88283
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof													26.35957417	-24.72021717	0.3	-18.1724	-5.754623	-31.35363
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof													26.52243309	-24.55735825	0.3	-18.05406	-5.716849	-31.15119
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof													26.94848595	-24.13130539	0.3	-17.74437	-5.618018	-30.62132
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof													26.98894327	-24.09084807	0.3	-17.71495	-5.608632	-30.57099

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof													25.52413304	-25.5556583	0.3	-18.77922	-5.948374	-32.39129
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof													24.22569121	-26.85410013	0.3	-19.72138	-6.249406	-34.00121
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof													24.25816662	-26.82162472	0.3	-19.69783	-6.241878	-33.96098
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof													25.38244967	-25.69734167	0.3	-18.88208	-5.981227	-32.56713
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof													25.18147685	-25.89831449	0.3	-19.02796	-6.027827	-32.81648
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof													26.59688934	-24.482902	0.3	-17.99994	-5.699578	-31.05862
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof													25.94444879	-25.13534255	0.3	-18.47398	-5.850903	-31.86941
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof													24.59301098	-26.48678036	0.3	-19.45496	-6.164257	-33.54612
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof													22.01857461	-29.06121673	0.3	-21.32026	-6.760841	-36.72995
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof													23.21885393	-27.86093741	0.3	-20.45116	-6.482752	-35.24722
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof													24.08532269	-26.99446865	0.3	-19.82316	-6.281942	-34.17504
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof													24.39100889	-26.68878246	0.3	-19.60149	-6.211085	-33.79642
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial													32.75965048	-18.32014086	0.2	-13.50795	-4.268772	-23.35726
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial													36.98564378	-14.09414756	0.2	-10.41259	-3.28612	-18.03121
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial													18.27268664	-32.8071047	0.2	-24.02627	-7.62808	-41.33868
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial													28.08133986	-22.99845148	0.2	-16.92031	-5.355171	-29.21064
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial													27.22218319	-23.85760815	0.2	-17.54536	-5.554522	-30.28074
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial													20.74145171	-30.33833963	0.2	-22.24392	-7.056625	-38.30442
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial													33.95799988	-17.12179146	0.2	-12.63146	-3.99025	-21.85071
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial													17.31807084	-33.7617205	0.2	-24.71437	-7.848937	-42.50868
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial													35.59828535	-15.48150599	0.2	-11.43013	-3.608852	-19.78376
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial													23.36397059	-27.71582075	0.2	-20.34602	-6.449124	-35.06776
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial													31.57854054	-19.5012508	0.2	-14.37087	-4.543192	-24.83926
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial													36.52943466	-14.55035668	0.2	-10.74734	-3.39226	-18.60794
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial													37.50206538	-13.57772596	0.2	-10.0335	-3.165955	-17.37783
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial													27.04395827	-24.03583307	0.2	-17.67495	-5.59587	-30.50254
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial													27.44705881	-23.63273253	0.2	-17.38181	-5.502349	-30.0008
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial													17.0129393	-34.06685204	0.2	-24.93418	-7.919518	-42.88227
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial													25.23516224	-25.8446291	0.2	-18.989	-6.015379	-32.74988
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial													25.34559061	-25.73420073	0.2	-18.90884	-5.989774	-32.61286
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial													18.4120201	-32.66777124	0.2	-23.92579	-7.595839	-41.16775
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial													32.13365229	-18.94613905	0.2	-13.96542	-4.414229	-24.14309
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial													14.63003662	-36.44975472	0.2	-26.6486	-8.470499	-45.79341
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial													36.87850709	-14.20128425	0.2	-10.49122	-3.311048	-18.16669
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial													19.21644315	-31.86334819	0.2	-23.3454	-7.409674	-40.18019
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial													28.99959583	-22.08019551	0.2	-16.25172	-5.142052	-28.06527
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial													32.864522	-18.21526935	0.2	-13.43128	-4.244402	-23.22554
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial													35.90157104	-15.17822031	0.2	-11.2078	-3.538312	-19.40098
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial													24.94615392	-26.13363742	0.2	-19.19875	-6.082387	-33.10834
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial													24.25608473	-26.82370661	0.2	-19.69934	-6.24236	-33.96356
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial													14.13854929	-36.94124205	0.2	-27.00174	-8.584094	-46.39244
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial													21.39816076	-29.68163058	0.2	-21.7691	-6.904544	-37.49522
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial													22.34646886	-28.73332249	0.2	-21.08293	-6.684882	-36.32519
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial													16.56356934	-34.516222	0.2	-25.25778	-8.023452	-43.43212
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial													28.93014456	-22.14964678	0.2	-16.30231	-5.158173	-28.15196
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial													13.80933418	-37.27045716	0.2	-27.23818	-8.660174	-46.79342
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial													38.46783451	-12.61195683	0.2	-9.324041	-2.941183	-16.15446
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial													20.03184498	-31.04794636	0.2	-22.75665	-7.220923	-39.17782
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial													26.82448184	-24.2553095	0.2	-17.83451	-5.646784	-30.77558
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial													31.46766203	-19.61212931	0.2	-14.45183	-4.568948	-24.97824
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial													33.51088421	-17.56890713	0.2	-12.9586	-4.094181	-22.41316
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof													18.32988574	-32.7499056	0.3	-23.98503	-7.614844	-41.26851
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof													14.4087792	-36.67101215	0.3	-26.8076	-8.521639	-46.06314
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof													13.26287356	-37.81691778	0.3	-27.6305	-8.786443	-47.45853
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof													20.56648344	-30.51330791	0.3	-22.37037	-7.097139	-38.51987
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof													17.86282136	-33.21696998	0.3	-24.32178	-7.722913	-41.84124
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof													14.64504736	-36.43474399	0.3	-26.63781	-8.467029	-45.77511
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential													12.54231023	-38.53748111	0	-28.14751	-8.95291	-48.33464
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential													12.5598055	-38.51998584	0	-28.13496	-8.948868	-48.31338
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential													5.596005388	-45.48378595	0	-33.11358	-10.55586	-56.72772
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential													5.918855571	-45.16093577	0	-32.88349	-10.48143	-56.33973
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential													12.75140604	-38.3283853	0	-27.99752	-8.904607	-48.08051
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential													5.080431735	-45.99935961	0	-33.48089	-10.6747	-57.34688
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential													34.90505426	-16.17473708	0	-11.93807	-3.770064	-20.65799
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential													28.78827355	-22.29151779	0	-16.40564	-5.191103	-28.32901
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential													12.6706478	-38.40914354	0	-28.05545	-8.923263	-48.17868
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential													35.32204084	-15.7577505	0	-11.63258	-3.673097	-20.13225
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential													8.815234639	-42.2645567	0	-30.81611	-9.813387	-52.84983
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential													9.251634365	-41.82815698	0	-30.50413	-9.712683	-52.32257
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential													4.861178265	-46.21861308	0	-33.63704	-10.72523	-57.61003
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential													4.445127352	-46.63466399	0	-33.93325	-10.82112	-58.10912
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential													10.00802067	-41.07177067	0	-29.96309	-9.538109	-51.40781
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential													4.446936475	-46.63285487	0	-33.93196	-10.8207	-58.10695
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential													30.55619405	-20.52359729	0	-15.11702	-4.780647	-26.11974
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential													19.44488025	-31.63491109	0	-23.18051	-7.356799	-39.89951
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential													8.771986468	-42.30780487	0	-30.84702	-9.823366	-52.90206
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential													31.77418099	-19.30561036	0	-14.228	-4.497743	-24.59398
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential													7.412362164	-43.66742918	0	-31.81815	-10.13703	-54.54224
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential													7.680518283	-43.39927306	0	-31.62672	-10.07517	-54.21904
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential													3.908443507	-47.17134783	0	-34.31518	-10.94479	-58.75242
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential													4.520214749	-46.55957659	0	-33.8798	-10.80381	-58.01907
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential													8.498699637	-42.5810917	0	-31.04232	-9.886423	-53.23203
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential													3.521178219	-47.55861312	0	-34.59065	-11.03401	-59.21626
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential													22.0687272	-29.01106414	0	-21.28396	-6.749223	-36.66806
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential													18.26732574	-32.8124656	0	-24.03014	-7.62932	-41.34525
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential													6.643513226	-44.43627812	0	-32.36677	-10.31434	-55.46813
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential													26.92940313	-24.15038821	0	-17.75824	-5.622445	-30.64506
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential													6.282587708	-44.79720363	0	-32.62417	-10.39756	-55.90237
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential													6.463852758	-44.61593858	0	-32.49491	-10.35577	-55.68431
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential													3.086601361	-47.99318998	0	-34.89967	-11.13412	-59.73643
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential													3.323406356	-47.75638499	0	-34.7313	-11.07957	-59.45303
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential													7.312992237	-43.7667991	0	-31.88908	-10.15995	-54.66197
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential													3.337602137	-47.7421892	0	-34.7212	-11.0763	-59.43604
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential													16.57891027	-34.50088107	0	-25.24673	-8.019904	-43.41336
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential													14.61123388	-36.46855746	0	-26.66211	-8.474845	-45.81634
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential													4.655901034	-46.42389031	0	-33.7832	-10.77254	-57.85632
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential													24.27416114	-26.8056302	0	-19.68623	-6.23817	-33.94117
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential													5.18692779	-45.89286355	0	-33.40503	-10.65015	-57.21903
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential													5.677970968	-45.40182037	0	-33.05517	-10.53696	-56.62923
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential													2.335594447	-48.74419689	0	-35.43338	-11.3071	-60.63447
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential													2.622394986	-48.45739636	0	-35.22961	-11.24105	-60.29165
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential													6.1166696	-44.96312174	0	-32.74247	-10.43582	-56.10191
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential													2.637724831	-48.44206651	0	-35.21871	-11.23752	-60.27332
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential													10.95380959	-40.12598175	0	-29.28602	-9.319766	-50.2624
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential													10.06237733	-41.01741401	0	-29.92419	-9.525562	-51.34203
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential													5.41076326	-45.66902808	0	-33.24557	-10.59856	-56.95024
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential													20.40157775	-30.6782136	0	-22.48954	-7.135322	-38.72287
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof													12.92614994	-38.15364141	0.3	-27.87215	-8.864238	-47.86807
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof													3.240876301	-47.83891504	0.3	-34.78998	-11.09859	-59.55181
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof													4.40307432	-46.67671702	0.3	-33.96318	-10.83081	-58.15955
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof													2.819078256	-48.26071309	0.3	-35.08983	-11.19575	-60.05646
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof													2.613838831	-48.46595251	0.3	-35.23569	-11.24302	-60.30188
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof													2.627813516	-48.45197783	0.3	-35.22576	-11.2398	-60.28517
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof													2.837743443	-48.2420479	0.3	-35.07656	-11.19145	-60.03413
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof													6.911184438	-44.1686069	0.3	-32.17582	-10.25261	-55.14591
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof													4.682998731	-46.39679261	0.3	-33.76391	-10.7663	-57.82382
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof													3.783878648	-47.29591269	0.3	-34.4038	-10.97349	-58.90165
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof													3.554704667	-47.52508667	0.3	-34.56681	-11.02629	-59.17612
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof													2.651732329	-48.42805901	0.3	-35.20876	-11.23429	-60.25657
2294	boundary	332766	6250667	1	boundary	boundary													64.04643206	3.002537622	0.5	2.236102	0.701824	3.895215
2295	boundary	332794	6250660	1	boundary	boundary													69.91128502	8.867390578	0.5	6.622103	2.074489	11.55908
2296	boundary	332819	6250645	1	boundary	boundary													75.95506131	14.91116687	0.5	11.16725	3.491519	19.53396
2297	boundary	332844	6250629	1	boundary	boundary													68.51185045	7.46795601	0.5	5.573348	1.746737	9.723698
2298	boundary	332864	6250608	1	boundary	boundary													66.36533997	5.321445526	0.5	3.967399	1.244279	6.916659
2299	boundary	332860	6250589	1	boundary	boundary													64.22096421	3.177069772	0.5	2.366277	0.742639	4.122226
2300	boundary	332874	6250566	1	boundary	boundary													60.58620857	-0.457685876	0.5	-0.340302	-0.106927	-0.592083
2301	boundary	332890	6250540	1	boundary	boundary													63.82519474	2.7813003	0.5	2.071123	0.65009	3.60755
2302	boundary	332902	6250513	1	boundary	boundary													65.86769648	4.82380204	0.5	3.595541	1.127835	6.267284
2303	boundary	332904	6250484	1	boundary	boundary													67.07727367	6.033379229	0.5	4.499686	1.410894	7.846579
2304	boundary	332894	6250455	1	boundary	boundary													66.33358821	5.289693768	0.5	3.943668	1.236849	6.87521
2305	boundary	332876	6250432	1	boundary	boundary													69.12003491	8.076140471	0.5	6.02896	1.889159	10.52083
2306	boundary	332355	6250905	1	boundary	boundary													43.82706315	-17.21683129	0.5	-12.70101	-4.012343	-21.9703
2307	boundary	332378	6250885	1	boundary	boundary													38.46997032	-22.57392412	0.5	-16.61128	-5.256649	-28.68133
2308	boundary	332570	6250667	1	boundary	boundary													53.93291509	-7.110979353	0.5	-5.270734	-1.659668	-9.14926
2309	boundary	332395	6250861	1	boundary	boundary													50.24190246	-10.80199198	0.5	-7.992708	-2.519761	-13.85651
2310	boundary	332543	6250679	1	boundary	boundary													52.52982432	-8.514070125	0.5	-6.306569	-1.986731	-10.94201
2311	boundary	332413	6250837	1	boundary	boundary													44.0128867	-17.03100775	0.5	-12.56502	-3.969146	-21.73645
2312	boundary	332516	6250690	1	boundary	boundary													55.97532875	-5.068565689	0.5	-3.760476	-1.183335	-6.532285
2313	boundary	332434	6250815	1	boundary	boundary													43.08142037	-17.96247407	0.5	-13.24645	-4.185653	-22.90791
2314	boundary	332489	6250703	1	boundary	boundary													46.18409147	-14.85980297	0.5	-10.97431	-3.464246	-18.9989
2315	boundary	332457	6250797	1	boundary	boundary													51.28081208	-9.763082358	0.5	-7.227507	-2.277765	-12.53443
2316	boundary	332464	6250720	1	boundary	boundary													41.37417543	-19.66971902	0.5	-14.49387	-4.582326	-25.05041
2317	boundary	332484	6250783	1	boundary	boundary													58.67512819	-2.368766248	0.5	-1.759665	-0.553245	-3.059562
2318	boundary	332442	6250740	1	boundary	boundary													39.41629956	-21.62759488	0.5	-15.92196	-5.036986	-27.50009
2319	boundary	332511	6250770	1	boundary	boundary													85.0297674	23.98587296	0.5	18.0404	5.623933	31.6571
2320	boundary	332422	6250763	1	boundary	boundary													36.66748127	-24.37641317	0.5	-17.92254	-5.674877	-30.9262
2321	boundary	332538	6250756	1	boundary	boundary													80.88145328	19.83755884	0.5	14.89122	4.648435	26.09295

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2322	boundary	332402	6250784	1	boundary	boundary													38.26358683	-22.78030761	0.5	-16.76153	-5.304547	-28.9387
2323	boundary	332560	6250741	1	boundary	boundary													77.48507016	16.44117572	0.5	12.32198	3.850647	21.56536
2324	boundary	332373	6250792	1	boundary	boundary													38.08243963	-22.96145481	0.5	-16.89339	-5.346586	-29.16453
2325	boundary	332575	6250737	1	boundary	boundary													82.80733693	21.76344249	0.5	16.35172	5.101168	28.67146
2326	boundary	332345	6250801	1	boundary	boundary													40.28891681	-20.75497764	0.5	-15.28579	-4.834378	-26.40925
2327	boundary	332602	6250724	1	boundary	boundary													84.90109428	23.85719984	0.5	17.94254	5.593657	31.48395
2328	boundary	332333	6250819	1	boundary	boundary													34.55030086	-26.49359358	0.5	-19.45991	-6.165837	-33.55456
2329	boundary	332629	6250710	1	boundary	boundary													88.18351348	27.13961904	0.5	20.44279	6.366352	35.91255
2330	boundary	332336	6250848	1	boundary	boundary													32.85982088	-28.18407357	0.5	-20.68523	-6.557628	-35.64668
2331	boundary	332645	6250693	1	boundary	boundary													115.0136456	53.96975117	0.5	41.17107	12.71041	73.01597
2332	boundary	332340	6250870	1	boundary	boundary													37.03377077	-24.01012367	0.5	-17.65626	-5.589905	-30.47055
2333	boundary	332336	6250900	1	boundary	boundary													34.52173177	-26.52216267	0.5	-19.48063	-6.17246	-33.58997
2334	boundary	332610	6250719	1	boundary	boundary													89.794597	28.75070256	0.5	21.67279	6.745881	38.09491
2335	boundary	332739	6250479	1	boundary	boundary													45.62940301	-15.41449143	0.5	-11.38101	-3.593266	-19.6992
2336	boundary	332727	6250505	1	boundary	boundary													43.5193436	-17.52455085	0.5	-12.92615	-4.083871	-22.35738
2337	boundary	332709	6250524	1	boundary	boundary													41.11604629	-19.92784815	0.5	-14.6823	-4.642284	-25.37383
2338	boundary	332687	6250542	1	boundary	boundary													42.57717663	-18.46671782	0.5	-13.61509	-4.302833	-23.54134
2339	boundary	332678	6250574	1	boundary	boundary													40.30682007	-20.73707437	0.5	-15.27273	-4.830221	-26.38685
2340	boundary	332666	6250595	1	boundary	boundary													43.39880564	-17.6450888	0.5	-13.01433	-4.111887	-22.50895
2341	boundary	332642	6250614	1	boundary	boundary													44.94312101	-16.10077343	0.5	-11.88389	-3.752865	-20.56476
2342	boundary	332619	6250633	1	boundary	boundary													47.1034292	-13.94046524	0.5	-10.2998	-3.250362	-17.83683
2343	boundary	332595	6250650	1	boundary	boundary													53.12786959	-7.916024851	0.5	-5.865227	-1.847342	-10.17838
2344	boundary	332858	6250408	1	boundary	boundary													65.71664312	4.672748678	0.5	3.482702	1.092494	6.07028
2345	boundary	332838	6250386	1	boundary	boundary													62.12199084	1.0780964	0.5	0.802173	0.251927	1.396424
2346	boundary	332817	6250364	1	boundary	boundary													52.51342773	-8.530466707	0.5	-6.318665	-1.990553	-10.96293
2347	boundary	332799	6250366	1	boundary	boundary													52.37084066	-8.67305378	0.5	-6.423853	-2.023782	-11.14488
2348	boundary	332780	6250387	1	boundary	boundary													52.99389925	-8.049995191	0.5	-5.964115	-1.878569	-10.34951
2349	boundary	332765	6250409	1	boundary	boundary													46.37171835	-14.67217609	0.5	-10.8367	-3.420599	-18.76187
2350	boundary	332754	6250439	1	boundary	boundary													43.91452393	-17.12937051	0.5	-12.63701	-3.992011	-21.86024
2351	boundary	332663	6250686	1	boundary	boundary													71.86016281	10.81626837	0.5	8.084917	2.531149	14.12206
2352	boundary	332688	6250671	1	boundary	boundary													102.5115676	41.46767316	0.5	31.44729	9.748009	55.52435
2353	boundary	332716	6250661	1	boundary	boundary													117.2840058	56.24011135	0.5	42.94918	13.24955	76.23094
2354	boundary	332744	6250650	1	boundary	boundary													58.87379108	-2.170103362	0.5	-1.612237	-0.506861	-2.803418
2056	grid	332033	6250987	1	grid	grid													27.19579458	-33.84809986	0.4	-24.7766	-7.868918	-42.61446
2057	grid	332133	6250987	1	grid	grid													27.93789384	-33.1060006	0.4	-24.24179	-7.697238	-41.70521
2058	grid	332233	6250987	1	grid	grid													35.10158172	-25.94231272	0.4	-19.0599	-6.038028	-32.87105
2059	grid	332333	6250987	1	grid	grid													32.39386939	-28.65002506	0.4	-21.02263	-6.665584	-36.22233
2060	grid	332433	6250987	1	grid	grid													7.992401778	-53.05149266	0.4	-38.48717	-12.29846	-65.76384
2061	grid	332533	6250987	1	grid	grid													6.420778822	-54.62311562	0.4	-39.59835	-12.65987	-67.62644
2062	grid	332633	6250987	1	grid	grid													23.29759547	-37.74629897	0.4	-27.57982	-8.770126	-47.37261
2063	grid	332733	6250987	1	grid	grid													25.12306874	-35.9208257	0.4	-26.26838	-8.348232	-45.14821
2064	grid	332833	6250987	1	grid	grid													20.75743299	-40.28646145	0.4	-29.40095	-9.356818	-50.45688
2065	grid	332933	6250987	1	grid	grid													17.71505224	-43.3288422	0.4	-31.57643	-10.05893	-54.13413
2066	grid	332033	6250887	1	grid	grid													28.80711929	-32.23677515	0.4	-23.61488	-7.4961	-40.6388
2067	grid	332033	6250787	1	grid	grid													27.87931041	-33.16458403	0.4	-24.28402	-7.710792	-41.77703
2068	grid	332033	6250687	1	grid	grid													28.08958315	-32.9543113	0.4	-24.13242	-7.662141	-41.51922
2069	grid	332033	6250587	1	grid	grid													24.70667781	-36.33721663	0.4	-26.56772	-8.444486	-45.65618
2070	grid	332033	6250487	1	grid	grid													18.48138582	-42.56250862	0.4	-31.02904	-9.882135	-53.2096
2071	grid	332033	6250387	1	grid	grid													15.08887355	-45.95502089	0.4	-33.44931	-10.66448	-57.29366
2072	grid	332033	6250287	1	grid	grid													13.60827988	-47.43561456	0.4	-34.50317	-11.00567	-59.06898
2073	grid	332033	6250187	1	grid	grid													12.16036023	-48.88353421	0.4	-35.53236	-11.33919	-60.80097
2074	grid	332033	6250087	1	grid	grid													10.6924596	-50.35143484	0.4	-36.57433	-11.67717	-62.55268
2075	grid	332133	6250087	1	grid	grid													8.197001573	-52.84689287	0.4	-38.3424	-12.2514	-65.52101
2076	grid	332233	6250087	1	grid	grid													16.29720269	-44.74669175	0.4	-32.58815	-10.38592	-55.84161
2077	grid	332333	6250087	1	grid	grid													12.95261603	-48.09127842	0.4	-34.9694	-11.15672	-59.85378
2078	grid	332433	6250087	1	grid	grid													19.24444408	-41.79945036	0.4	-30.4836	-9.706059	-52.28788
2079	grid	332533	6250087	1	grid	grid													23.02952603	-38.01436841	0.4	-27.77221	-8.832062	-47.69871
2080	grid	332633	6250087	1	grid	grid													16.80160617	-44.24228828	0.4	-32.22838	-10.26961	-55.23462
2081	grid	332733	6250087	1	grid	grid													23.6816064	-37.36228804	0.4	-27.30413	-8.681394	-46.90523
2082	grid	332833	6250087	1	grid	grid													25.97544627	-35.06844817	0.4	-25.65526	-8.151157	-44.10728
2083	grid	332933	6250087	1	grid	grid													25.47682351	-35.56707093	0.4	-26.01399	-8.266448	-44.71638
2084	grid	332333	6250237	1	grid	grid													18.9860853	-42.05780915	0.4	-30.66832	-9.76568	-52.60008
2085	grid	332433	6250237	1	grid	grid													27.56434449	-33.47954996	0.4	-24.51104	-7.783661	-42.16303
2086	grid	332483	6250237	1	grid	grid													25.48088669	-35.56300775	0.4	-26.01106	-8.265508	-44.71141
2087	grid	332533	6250237	1	grid	grid													28.08645628	-32.95743816	0.4	-24.13468	-7.662865	-41.52305
2088	grid	332583	6250237	1	grid	grid													28.80954814	-32.2343463	0.4	-23.61313	-7.495538	-40.63581
2089	grid	332633	6250237	1	grid	grid													35.06192676	-25.98196768	0.4	-19.08868	-6.047222	-32.92024
2090	grid	332783	6250287	1	grid	grid													41.98041961	-19.06347483	0.4	-14.05114	-4.44149	-24.29029
2091	grid	332833	6250287	1	grid	grid													39.05299794	-21.9908965	0.4	-16.18667	-5.121323	-27.95379
2092	grid	332883	6250287	1	grid	grid													39.15710563	-21.88678882	0.4	-16.11082	-5.097156	-27.82381
2093	grid	332933	6250287	1	grid	grid													38.94739341	-22.09650103	0.4	-16.2636	-5.145837	-28.08562
2094	grid	332133	6250637	1	grid	grid													29.91201227	-31.13188217	0.4	-22.81728	-7.240355	-39.28107
2095	grid	332233	6250637	1	grid	grid													32.56515775	-28.47873669	0.4	-20.89862	-6.6259	-36.01077
2096	grid	332333	6250637	1	grid	grid													34.25850645	-26.78538799	0.4	-19.67155	-6.233478	-33.9161
2097	grid	332433	6250637	1	grid	grid													35.39785515	-25.64603929	0.4	-18.84483	-5.969331	-32.50346
2098	grid	332483	6250637	1	grid	grid													37.48692715	-23.55696729	0.4	-17.32669	-5.48477	-29.90646
2099	grid	332533	6250637	1	grid	grid													41.00460604	-20.03928841	0.4	-14.76364	-4.668168	-25.51342
2100	grid	332583	6250637	1	grid	grid													45.50614561	-15.53774883	0.4	-11.47135	-3.621932	-19.85473
2101	grid	332633	6250637	1	grid	grid													36.77285928	-24.27103516	0.4	-17.84595	-5.650432	-30.79514
2102	grid	332583	6250587	1	grid	grid													38.77592073	-22.26797372	0.4	-16.38849	-5.185638	-28.29963
2103	grid	332633	6250587	1	grid	grid													40.32441962	-20.71947482	0.4	-15.2599	-4.826134	-26.36484
2104	grid	332683	6250587	1	grid	grid													45.08450646	-15.95938798	0.4	-11.78032	-3.719988	-20.38652
2105	grid	332733	6250587	1	grid	grid													56.84286378	-4.201030659	0.4	-3.118102	-0.980921	-5.418054
2106	grid	332783	6250587	1	grid	grid													22.09693245	-38.94696199	0.4	-28.44115	-9.047494	-48.83205
2107	grid	332833	6250587	1	grid	grid													57.56665088	-3.477243563	0.4	-2.581767	-0.812007	-4.487238
2108	grid	332883	6250587	1	grid	grid													65.35231531	4.308420868	0.4	3.210611	1.007259	5.59532
2109	grid	332133	6250187	1	grid	grid													11.93109671	-49.11279773	0.4	-35.6952	-11.39199	-61.07484
2110	grid	332933	6250587	1	grid	grid													61.49846423	0.454569793	0.4	0.33813	0.106213	0.58849
2111	grid	332233	6250187	1	grid	grid													15.07208695	-45.97180749	0.4	-33.46127	-10.66835	-57.31381
2112	grid	332333	6250187	1	grid	grid													17.66179785	-43.38209659	0.4	-31.61445	-10.07121	-54.19833
2113	grid	332433	6250187	1	grid	grid													23.71327107	-37.33062337	0.4	-27.28139	-8.674077	-46.86668
2114	grid	332483	6250187	1	grid	grid													24.52194055	-36.52195389	0.4	-26.70049	-8.487187	-45.88144
2115	grid	332533	6250187	1	grid	grid													26.39030657	-34.65358788	0.4	-25.35667	-8.055221	-43.60012
2116	grid	332683	6250237	1	grid	grid													41.3681027	-19.67579174	0.4	-14.49831	-4.583736	-25.05802
2117	grid	332733	6250237	1	grid	grid													40.27638443	-20.76751001	0.4	-15.29493	-4.837288	-26.42493
2118	grid	332783	6250237	1	grid	grid													33.83234479	-27.21154966	0.4	-19.98055	-6.332257	-34.4438
2119	grid	332833	6250237	1	grid	grid													33.23111543	-27.81277901	0.4	-20.41627	-6.471592	-35.18767
2120	grid	332883	6250237	1	grid	grid													35.34217231	-25.70172213	0.4	-18.88526	-5.982243	-32.57256
2121	grid	332933	6250237	1	grid	grid													34.16964119	-26.87425325	0.4	-19.73599	-6.254077	-34.02617
2122	grid	332133	6250587	1	grid	grid													24.85086443	-36.19303002	0.4	-26.46408	-8.411157	-45.48032
2123	grid	332233	6250587	1	grid	grid													32.47745108	-28.56644336	0.4	-20.96212	-6.64622	-36.1191
2124	grid	332333	6250587	1	grid	grid													33.00806025	-28.03583419	0.4	-20.57786	-6.523279	-35.46346
2125	grid	332433	6250587	1	grid	grid													36.60673443	-24.43716001	0.4	-17.9667	-5.688968	-31.00174
2126	grid	332483	6250587	1	grid	grid													35.07008652	-25.97380792	0.4	-19.08275	-6.04533	-32.91012
2127	grid	332533	6250587	1	grid	grid													37.33891491	-23.70497953	0.4	-17.43435	-5.519111	-30.09075
2128	grid	332883	6250737	1	grid	grid													42.00591101	-19.03798343	0.4	-14.03252	-4.435567	-24.25832
2129	grid	332133	6250337	1	grid	grid													20.41391607	-40.62997838	0.4	-29.64689	-9.436125	-50.873
2130	grid	332933	6250737	1	grid	grid													36.99450032	-24.04939412	0.4	-17.68481	-5.599016	-30.51941
2131	grid	332233	6250337	1	grid	grid													16.27194155	-44.77195289	0.4	-32.60617	-10.39174	-55.872
2132	grid	332333	6250337	1	grid	grid													25.9576153	-35.08627914	0.4	-25.66809	-8.15528	-44.12907
2133	grid	332433	6250337	1	grid	grid													30.20445302	-30.83944143	0.4	-22.60603	-7.172651	-38.92129
2134	grid	332483	6250337	1	grid	grid													28.76117344	-32.282721	0.4	-23.64803	-7.506733	-40.6952
2135	grid	332533	6250337	1	grid	grid													28.51739604	-32.5264984	0.4	-23.8239	-7.563148	-40.99441
2136	grid	332583	6250337	1	grid	grid													29.740545	-31.30334944	0.4	-22.94111	-7.280049	-39.49193
2137	grid	332633	6250337	1	grid	grid													33.07549225	-27.96840219	0.4	-20.52902	-6.507654	-35.38009
2138	grid	332683	6250337	1	grid	grid													36.45063951	-24.59325493	0.4	-18.08014	-5.725175	-31.19581
2139	grid	332733	6250337	1	grid	grid													41.53544441	-19.50845003	0.4	-14.37612	-4.544864	-24.84829
2140	grid	332783	6250337	1	grid	grid													49.13567489	-11.90821955	0.4	-8.806671	-2.777355	-15.2618
2141	grid	332833	6250337	1	grid	grid													48.69000051	-12.35389393	0.4	-9.13436	-2.881111	-15.82724
2142	grid	332133	6250737	1	grid	grid													29.28801446	-31.75587999	0.4	-23.26783	-7.384799	-40.04816
2143	grid	332233	6250737	1	grid	grid													32.04017621	-29.00371823	0.4	-21.27865	-6.747521	-36.65899
2144	grid	332333	6250737	1	grid	grid													40.13835227	-20.90554217	0.4	-15.3956	-4.86934	-26.59758
2145	grid	332433	6250737	1	grid	grid													38.5410406	-22.50285384	0.4	-16.55953	-5.240155	-28.59268
2146	grid	332483	6250737	1	grid	grid													24.80296298	-36.24093146	0.4	-26.49851	-8.42223	-45.53875
2147	grid	332533	6250737	1	grid	grid													75.67693266	14.63303822	0.4	10.95752	3.426253	19.16524
2148	grid	332583	6250737	1	grid	grid													75.07831418	14.03441974	0.4	10.50631	3.285799	18.37219
2149	grid	332633	6250737	1	grid	grid													52.75973623	-8.284158212	0.4	-6.136929	-1.933148	-10.64853
2150	grid	332683	6250737	1	grid	grid													45.44812053	-15.59577391	0.4	-11.51388	-3.635427	-19.92793
2151	grid	332733	6250737	1	grid	grid													55.94962088	-5.094273561	0.4	-3.779503	-1.189332	-6.565279
2152	grid	332783	6250737	1	grid	grid													68.93890483	7.895010391	0.4	5.893242	1.84674	10.28334
2153	grid	332833	6250737	1	grid	grid													49.51701433	-11.52688012	0.4	-8.526177	-2.688567	-14.77765
2154	grid	332783	6250687	1	grid	grid													77.35867874	16.3147843	0.4	12.22652	3.820974	21.39736
2155	grid	332833	6250687	1	grid	grid													86.14108998	25.09719554	0.4	18.88615	5.885469	33.15414
2156	grid	332883	6250687	1	grid	grid													86.15679774	25.1129033	0.4	18.89811	5.889166	33.17532
2157	grid	332133	6250287	1	grid	grid													11.09704981	-49.94684463	0.4	-36.28728	-11.58403	-62.07029
2158	grid	332933	6250687	1	grid	grid													43.24421704	-17.7996774	0.4	-13.1274	-4.147817	-22.7033
2159	grid	332233	6250287	1	grid	grid													17.14521546	-43.89867899	0.4	-31.9832	-10.19036	-54.82084
2160	grid	332333	6250287	1	grid	grid													16.57334287	-44.47055157	0.4	-32.39122	-10.32224	-55.50937

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2161	grid	332433	6250287	1	grid	grid													30.76208545	-30.28180899	0.4	-22.20305	-7.043535	-38.2348
2162	grid	332483	6250287	1	grid	grid													26.4639436	-34.57995084	0.4	-25.30366	-8.038191	-43.51007
2163	grid	332533	6250287	1	grid	grid													29.27974358	-31.76415086	0.4	-23.2738	-7.386714	-40.05832
2164	grid	332583	6250287	1	grid	grid													31.50695017	-29.53694428	0.4	-21.66445	-6.871033	-37.31683
2165	grid	332633	6250287	1	grid	grid													33.52712922	-27.51676522	0.4	-20.20178	-6.402994	-34.82152
2166	grid	332683	6250287	1	grid	grid													36.91466252	-24.12923192	0.4	-17.74286	-5.617537	-30.61874
2167	grid	332733	6250287	1	grid	grid													44.84187723	-16.20201721	0.4	-11.95805	-3.776407	-20.69237
2168	grid	332883	6250337	1	grid	grid													27.88894425	-33.1549502	0.4	-24.27707	-7.708563	-41.76522
2169	grid	332933	6250337	1	grid	grid													24.86893471	-36.17495973	0.4	-26.45109	-8.40698	-45.45828
2170	grid	332133	6250687	1	grid	grid													31.97898099	-29.06491345	0.4	-21.32293	-6.761697	-36.73451
2171	grid	332233	6250687	1	grid	grid													31.72514568	-29.31874876	0.4	-21.5066	-6.820495	-37.04771
2172	grid	332333	6250687	1	grid	grid													36.35607717	-24.68781727	0.4	-18.14886	-5.747108	-31.31336
2173	grid	332433	6250687	1	grid	grid													39.47640667	-21.56748777	0.4	-15.87816	-5.023032	-27.42501
2174	grid	332483	6250687	1	grid	grid													42.96016254	-18.08373191	0.4	-13.33511	-4.213833	-23.06028
2175	grid	332533	6250687	1	grid	grid													60.47473384	-0.5691606	0.4	-0.423165	-0.132968	-0.736224
2176	grid	332583	6250687	1	grid	grid													51.18809584	-9.8557986	0.4	-7.295827	-2.299365	-12.65251
2177	grid	332633	6250687	1	grid	grid													135.6123364	74.56844191	0.4	57.44327	17.61521	102.6264
2178	grid	332683	6250687	1	grid	grid													77.05835432	16.01445988	0.4	11.99976	3.750471	20.9983
2179	grid	332733	6250687	1	grid	grid													68.45054287	7.40664843	0.4	5.527434	1.732381	9.643388
2180	grid	332333	6250437	1	grid	grid													25.86206179	-35.18183265	0.4	-25.73685	-8.177375	-44.24583
2181	grid	332433	6250437	1	grid	grid													31.02821797	-30.01567647	0.4	-22.01066	-6.981906	-37.90694
2182	grid	332483	6250437	1	grid	grid													31.29295805	-29.75093639	0.4	-21.81922	-6.920595	-37.58066
2183	grid	332533	6250437	1	grid	grid													31.47534423	-29.56855021	0.4	-21.68731	-6.878353	-37.3558
2184	grid	332583	6250437	1	grid	grid													35.41529584	-25.6285986	0.4	-18.83217	-5.965287	-32.48182
2185	grid	332633	6250437	1	grid	grid													36.29638301	-24.74751143	0.4	-18.19223	-5.760954	-31.38755
2186	grid	332683	6250437	1	grid	grid													43.50776525	-17.53612919	0.4	-12.93462	-4.086562	-22.37194
2187	grid	332733	6250437	1	grid	grid													42.60792948	-18.43596497	0.4	-13.59261	-4.295687	-23.50272
2188	grid	332783	6250437	1	grid	grid													30.57148573	-30.47240871	0.4	-22.34081	-7.087669	-38.46951
2189	grid	332833	6250437	1	grid	grid													18.12892252	-42.91497192	0.4	-31.28085	-9.963453	-53.63497
2190	grid	332883	6250437	1	grid	grid													70.04782674	9.003932302	0.4	6.724503	2.106475	11.73838
2191	grid	332933	6250437	1	grid	grid													59.80922092	-1.234673522	0.4	-0.91768	-0.288417	-1.596215
2192	grid	332133	6250787	1	grid	grid													28.87746299	-32.16643145	0.4	-23.56413	-7.479821	-40.55243
2193	grid	332333	6250837	1	grid	grid													32.70697931	-28.33691513	0.4	-20.79592	-6.593042	-35.83555
2194	grid	332433	6250837	1	grid	grid													47.22764546	-13.81624898	0.4	-10.20861	-3.221459	-17.67968
2195	grid	332483	6250837	1	grid	grid													19.70815919	-41.33573525	0.4	-30.15194	-9.599037	-51.72718
2196	grid	332533	6250837	1	grid	grid													63.33469266	2.290798218	0.4	1.705473	0.535403	2.970142
2197	grid	332583	6250837	1	grid	grid													46.34483588	-14.69905856	0.4	-10.85642	-3.426853	-18.79584
2198	grid	332633	6250837	1	grid	grid													42.25011945	-18.79377499	0.4	-13.8541	-4.378828	-23.9519
2199	grid	332683	6250837	1	grid	grid													38.43581684	-22.60807761	0.4	-16.63615	-5.264576	-28.72393
2200	grid	332733	6250837	1	grid	grid													42.49567925	-18.54821519	0.4	-13.67466	-4.32177	-23.64366
2201	grid	332783	6250837	1	grid	grid													35.77277483	-25.27111961	0.4	-18.5726	-5.882391	-32.03804
2202	grid	332833	6250837	1	grid	grid													33.74205607	-27.30183838	0.4	-20.046	-6.353183	-34.55556
2203	grid	332133	6250437	1	grid	grid													30.23757987	-30.80631457	0.4	-22.58209	-7.164981	-38.88053
2204	grid	332883	6250837	1	grid	grid													31.33193157	-29.71196287	0.4	-21.79104	-6.911569	-37.53262
2205	grid	332933	6250837	1	grid	grid													32.09470658	-28.94918786	0.4	-21.23918	-6.734889	-36.59168
2206	grid	332233	6250437	1	grid	grid													27.21033531	-33.83355913	0.4	-24.76612	-7.865555	-42.59665
2207	grid	332233	6250387	1	grid	grid													21.38650387	-39.65739057	0.4	-28.95035	-9.211565	-49.69425
2208	grid	332333	6250387	1	grid	grid													23.81127949	-37.23261495	0.4	-27.21101	-8.651429	-46.74734
2209	grid	332433	6250387	1	grid	grid													32.02983098	-29.01406346	0.4	-21.28613	-6.749918	-36.67176
2210	grid	332483	6250387	1	grid	grid													27.12933056	-33.91456388	0.4	-24.82448	-7.884293	-42.69584
2211	grid	332533	6250387	1	grid	grid													29.39613764	-31.6477568	0.4	-23.18978	-7.359773	-39.9153
2212	grid	332583	6250387	1	grid	grid													39.09943597	-21.94445847	0.4	-16.15284	-5.110544	-27.89582
2213	grid	332633	6250387	1	grid	grid													35.19551455	-25.84837989	0.4	-18.99172	-6.016249	-32.75453
2214	grid	332683	6250387	1	grid	grid													40.01389303	-21.03000141	0.4	-15.48635	-4.89824	-26.75322
2215	grid	332733	6250387	1	grid	grid													40.21716185	-20.82673259	0.4	-15.33812	-4.85104	-26.49901
2216	grid	332783	6250387	1	grid	grid													49.08721393	-11.95668051	0.4	-8.842309	-2.788638	-15.3233
2217	grid	332833	6250387	1	grid	grid													60.51849256	-0.525401881	0.4	-0.390639	-0.122745	-0.679646
2218	grid	332883	6250387	1	grid	grid													31.61195939	-29.43193506	0.4	-21.58849	-6.846711	-37.18732
2219	grid	332933	6250387	1	grid	grid													26.5157186	-34.52817584	0.4	-25.26638	-8.026217	-43.44674
2220	grid	332233	6250787	1	grid	grid													32.59473088	-28.44916356	0.4	-20.87721	-6.619049	-35.97423
2221	grid	332333	6250787	1	grid	grid													39.54130201	-21.50259244	0.4	-15.83086	-5.007965	-27.34393
2222	grid	332433	6250787	1	grid	grid													41.20952011	-19.83437433	0.4	-14.61407	-4.620572	-25.25673
2223	grid	332483	6250787	1	grid	grid													56.19833927	-4.845555168	0.4	-3.595396	-1.131307	-6.246009
2224	grid	332533	6250787	1	grid	grid													85.60049673	24.55660228	0.4	18.47463	5.758236	32.42558
2225	grid	332583	6250787	1	grid	grid													53.70231903	-7.341575413	0.4	-5.441065	-1.71343	-9.444178
2226	grid	332633	6250787	1	grid	grid													44.97016274	-16.0737317	0.4	-11.86408	-3.746577	-20.53067
2227	grid	332683	6250787	1	grid	grid													44.81761078	-16.22628366	0.4	-11.97583	-3.78205	-20.72295
2228	grid	332733	6250787	1	grid	grid													41.03849025	-20.00540419	0.4	-14.73891	-4.660298	-25.47098
2229	grid	332783	6250787	1	grid	grid													28.34971976	-32.69417468	0.4	-23.94483	-7.601948	-41.20015
2230	grid	332833	6250787	1	grid	grid													30.19659091	-30.84730354	0.4	-22.61171	-7.174471	-38.93097
2231	grid	332883	6250787	1	grid	grid													39.76902537	-21.27486907	0.4	-15.66487	-4.955095	-27.05934
2232	grid	332133	6250387	1	grid	grid													15.74556095	-45.29833349	0.4	-32.98142	-10.5131	-56.50487
2233	grid	332483	6250537	1	grid	grid													35.28623281	-25.75766163	0.4	-18.92587	-5.995214	-32.64197
2234	grid	332933	6250787	1	grid	grid													31.31228762	-29.73160682	0.4	-21.80524	-6.916118	-37.55684
2235	grid	332533	6250537	1	grid	grid													37.28271091	-23.76118354	0.4	-17.47523	-5.532151	-30.16072
2236	grid	332583	6250537	1	grid	grid													40.19029344	-20.853601	0.4	-15.35772	-4.857279	-26.53262
2237	grid	332633	6250537	1	grid	grid													40.54544309	-20.49845135	0.4	-15.09868	-4.774807	-26.08827
2238	grid	332683	6250537	1	grid	grid													41.0620071	-19.98188734	0.4	-14.72175	-4.654835	-25.44152
2239	grid	332733	6250537	1	grid	grid													47.901648	-13.14224644	0.4	-9.713672	-3.06461	-16.82643
2240	grid	332783	6250537	1	grid	grid													15.15610711	-45.88778733	0.4	-33.40142	-10.64898	-57.21294
2241	grid	332833	6250537	1	grid	grid													1.05444853	-59.98944591	0.4	-43.38016	-13.89264	-73.95041
2242	grid	332883	6250537	1	grid	grid													58.35829862	-2.685595819	0.4	-1.994729	-0.627214	-3.46789
2243	grid	332933	6250537	1	grid	grid													67.66240554	6.618511101	0.4	4.937434	1.54786	8.611683
2244	grid	332133	6250887	1	grid	grid													33.3277466	-27.71614784	0.4	-20.34626	-6.4492	-35.06816
2245	grid	332233	6250887	1	grid	grid													30.67706213	-30.36683231	0.4	-22.26451	-7.063223	-38.33951
2246	grid	332583	6250187	1	grid	grid													30.76727009	-30.27662435	0.4	-22.19931	-7.042334	-38.22841
2247	grid	332333	6250887	1	grid	grid													34.77722237	-26.26667207	0.4	-19.29528	-6.11323	-33.27329
2248	grid	332633	6250187	1	grid	grid													34.23807229	-26.80582215	0.4	-19.68637	-6.238215	-33.94141
2249	grid	332683	6250187	1	grid	grid													35.1718383	-25.87205614	0.4	-19.0089	-6.021738	-32.7839
2250	grid	332733	6250187	1	grid	grid													31.5468315	-29.49706294	0.4	-21.6356	-6.861796	-37.26764
2251	grid	332783	6250187	1	grid	grid													31.09088908	-29.95300536	0.4	-21.96535	-6.967392	-37.82972
2252	grid	332833	6250187	1	grid	grid													32.22362982	-28.82026462	0.4	-21.14587	-6.705023	-36.43253
2253	grid	332883	6250187	1	grid	grid													33.6406427	-27.40325174	0.4	-20.11951	-6.376687	-34.68107
2254	grid	332933	6250187	1	grid	grid													31.10327434	-29.9406201	0.4	-21.95639	-6.964524	-37.81446
2255	grid	332133	6250537	1	grid	grid													25.87295273	-35.17094171	0.4	-25.72901	-8.174857	-44.23252
2256	grid	332233	6250537	1	grid	grid													29.1486518	-31.89524264	0.4	-23.36842	-7.417056	-40.21937
2257	grid	332333	6250537	1	grid	grid													33.14024293	-27.90365152	0.4	-20.48211	-6.49265	-35.30004
2258	grid	332433	6250537	1	grid	grid													32.48361926	-28.56027518	0.4	-20.95766	-6.644791	-36.11148
2259	grid	332433	6250487	1	grid	grid													31.9069113	-29.13698314	0.4	-21.37508	-6.778391	-36.82345
2260	grid	332483	6250487	1	grid	grid													35.36179058	-25.68210386	0.4	-18.87102	-5.977694	-32.54822
2261	grid	332533	6250487	1	grid	grid													35.5414979	-25.50239654	0.4	-18.74054	-5.936023	-32.32518
2262	grid	332583	6250487	1	grid	grid													39.18166675	-21.86222769	0.4	-16.09293	-5.091455	-27.79314
2263	grid	332633	6250487	1	grid	grid													42.71094927	-18.33294517	0.4	-13.51731	-4.271748	-23.37334
2264	grid	332683	6250487	1	grid	grid													42.95560559	-18.08828885	0.4	-13.33845	-4.214892	-23.06601
2265	grid	332733	6250487	1	grid	grid													43.44334491	-17.60054953	0.4	-12.98175	-4.101535	-22.45295
2266	grid	332783	6250487	1	grid	grid													55.5654796	-5.478414846	0.4	-4.06377	-1.278943	-7.058132
2267	grid	332833	6250487	1	grid	grid													54.68652756	-6.357366878	0.4	-4.713814	-1.483943	-8.184662
2268	grid	332883	6250487	1	grid	grid													34.88128665	-26.16260779	0.4	-19.21977	-6.089104	-33.14426
2269	grid	332933	6250487	1	grid	grid													71.02174661	9.977852172	0.4	7.455279	2.33466	13.01845
2270	grid	332133	6250837	1	grid	grid													29.95668036	-31.08721408	0.4	-22.78501	-7.230014	-39.22612
2271	grid	332233	6250837	1	grid	grid													32.04087084	-29.0030236	0.4	-21.27814	-6.74736	-36.65813
2272	grid	332433	6250887	1	grid	grid													31.8967401	-29.14715435	0.4	-21.38244	-6.780748	-36.836
2273	grid	332483	6250887	1	grid	grid													35.87582691	-25.16806753	0.4	-18.49775	-5.858492	-31.91006
2274	grid	332533	6250887	1	grid	grid													47.47904957	-13.56484487	0.4	-10.02404	-3.162958	-17.36153
2275	grid	332583	6250887	1	grid	grid													49.17562882	-11.86826562	0.4	-8.777288	-2.768053	-15.21109
2276	grid	332633	6250887	1	grid	grid													32.91551133	-28.12838312	0.4	-20.6449	-6.544724	-35.57785
2277	grid	332683	6250887	1	grid	grid													35.00133694	-26.0425575	0.4	-19.13265	-6.06127	-32.99539
2278	grid	332733	6250887	1	grid	grid													39.19993988	-21.84395457	0.4	-16.07961	-5.087213	-27.77032
2279	grid	332783	6250887	1	grid	grid													18.65724482	-42.38664962	0.4	-30.90337	-9.841559	-52.99728
2280	grid	332833	6250887	1	grid	grid													27.47457032	-33.56932412	0.4	-24.57574	-7.80443	-42.27302
2281	grid	332133	6250487	1	grid	grid													23.3055555	-37.73833894	0.4	-27.5741	-8.768287	-47.36293
2282	grid	332883	6250887	1	grid	grid													24.43029268	-36.61360176	0.4	-26.76634	-8.50837	-45.99316
2283	grid	332933	6250887	1	grid	grid													21.46525607	-39.57863838	0.4	-28.89392	-9.193379	-49.59873
2284	grid	332233	6250487	1	grid	grid													28.41178149	-32.63211295	0.4	-23.90007	-7.587587	-41.124
2285	grid	332333	6250487	1	grid	grid													29.83148173	-31.21241271	0.4	-22.87544	-7.258998	-39.38011
2286	grid	332683	6250637	1	grid	grid													45.65864533	-15.38524911	0.4	-11.35957	-3.586465	-19.6623
2287	grid	332733	6250637	1	grid	grid													58.35927795	-2.684616495	0.4	-1.994003	-0.626985	-3.466628
2288	grid	332783	6250637	1	grid	grid													59.21846322	-1.825431221	0.4	-1.356388	-0.426379	-2.358822
2289	grid	332833	6250637	1	grid	grid													70.23936411	9.195469665	0.4	6.86817	2.151346	11.98997
2290	grid	332883	6250637	1	grid	grid													65.52968789	4.485793448	0.4	3.343067	1.048755	5.826518
2291	grid	332133	6250237	1	grid	grid													15.82605402	-45.21784042	0.4	-32.92405	-10.49455	-56.40813
2292	grid	332933	6250637	1	grid	grid													59.07646235	-1.967432095	0.4	-1.461805	-0.459537	-2.542021
2293	grid	332233	6250237	1	grid	grid													14.89524057	-46.14865387	0.4	-33.58722	-10.70911	-57.52608

Table 16B - Scenario 1: Summary Statistics - Short-term Hospital admissions respiratory disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														721	845	213	276	238	61
	Minimum														-36.79356055	-30.83878044	-31.80062778	-36.86598933	-43.38015687	-20.68523425
	1st Quartile														-35.57295497	-21.10929979	-17.28073204	-33.81372732	-24.55956171	-13.01432758
	Average														-30.11951266	-10.2142954	-5.748925333	-22.72718203	-18.01554939	-2.038984427
	3rd Quartile														-27.48177801	-2.422669777	1.728580944	-17.93604888	-14.03717418	4.499685829
	Maximum														9.889420844	42.27255286	59.86521054	33.94586497	57.44327029	42.94917637
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	59 (7.0%)	30 (14.1%)	11 (4.0%)	8 (3.4%)	11 (18.0%)
		Lower CI													0 (0.0%)	6 (0.7%)	5 (2.3%)	1 (0.4%)	1 (0.4%)	2 (3.3%)
		Upper CI													2 (0.3%)	94 (11.1%)	45 (21.1%)	12 (4.3%)	12 (5.0%)	14 (23.0%)
	Number of Unacceptable Locations by CRF	Average													0	59	30	11	8	11
		Lower CI													0	6	5	1	1	2
		Upper CI													2	94	45	12	12	14
	Percentage of Unacceptable Locations by CRF	Average													0.00%	6.98%	14.08%	3.99%	3.36%	18.03%
		Lower CI													0.00%	0.71%	2.35%	0.36%	0.42%	3.28%
		Upper CI													0.28%	11.12%	21.13%	4.35%	5.04%	22.95%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	30	0	8	11
		6m													0	20	0	0	0	0
		10m													0	23	0	0	0	0
		>10 to ≤15													0	11	0	10	0	0
		>15 to ≤20													0	5	0	0	0	0
		>20 to ≤30													0	0	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	40	10	11	-	-
	Minimum														0	-20.9896229	-21.91292005	-22.08983032	-	-
	1st Quartile														0	-14.56825415	-12.56146741	-20.66697317	-	-
	Average														0	-9.369475374	-8.548126176	-19.97583837	-	-
	3rd Quartile														0	-3.930477767	-1.060237968	-19.14829538	-	-
	Maximum														0	-1.080773649	-0.158446206	-18.54920117	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														254	0	16	32	-	-
	Minimum														-36.56094178	0	-29.50884011	-36.60929812	-	-
	1st Quartile														-35.34248313	0	-20.9406917	-36.33927344	-	-
	Average														-25.29841145	0	-11.46883815	-30.45085231	-	-
	3rd Quartile														-19.36350168	0	-1.574644337	-26.0367161	-	-
	Maximum														9.889420844	0	18.28963187	-10.28019329	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													2	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	6.25%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.79%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-36.79356055	-30.21427622	-29.7003625	-36.86598933	-	-
	1st Quartile														-35.85892819	-23.87587667	-21.44556973	-36.60037941	-	-
	Average														-33.06040344	-10.09393487	-7.415413091	-31.5480072	-	-
	3rd Quartile														-31.99019248	0.500612426	3.62416333	-27.20397035	-	-
	Maximum														-16.01081636	12.54430811	10.68196119	-17.53453413	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	4 (4.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	13 (13.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	4	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	13	3	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	4.08%	7.14%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	13.27%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	1	0	0	-	-
		C													0	2	0	0	-	-
		D													0	1	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-36.53781881	-29.60347241	-28.64694108	-36.25018479	-	-
	1st Quartile														-35.78117165	-24.37998506	-22.82599696	-35.33237809	-	-
	Average														-33.6490138	-11.59370976	-7.942337787	-30.41225242	-	-
	3rd Quartile														-33.0783311	-0.698432553	6.003343902	-26.12702049	-	-
	Maximum														-20.59193335	7.938634661	9.893349612	-20.84433578	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	9 (8.6%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	9	5	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	8.57%	33.33%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-30.19541165	-28.27544743	-30.59184468	-	-
	1st Quartile														0	-22.86918922	-21.42608187	-30.15750227	-	-
	Average														0	-12.97319511	-7.832308363	-26.99169969	-	-
	3rd Quartile														0	-5.961362131	-0.594631712	-24.39050896	-	-
	Maximum														0	4.986593053	7.909513258	-13.8893757	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 06	Number of Discrete Locations														0	77	11	15	-	-
	Minimum														0	-30.83878044	-31.80062778	-30.66368057	-	-
	1st Quartile														0	-28.34732802	-29.19466413	-29.24894247	-	-
	Average														0	-20.46530755	-18.48715631	-28.48755518	-	-
	3rd Quartile														0	-13.04566837	-4.980568808	-28.07098808	-	-
	Maximum														0	-0.982770419	-1.976387617	-25.8420365	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 07	Number of Discrete Locations														0	19	56	5	-	-
	Minimum														0	-23.84324188	-23.16943619	-20.52450856	-	-
	1st Quartile														0	-21.33812566	-19.25255525	-20.26304274	-	-
	Average														0	-18.11647612	-12.27498421	-19.35498455	-	-
	3rd Quartile														0	-16.2355611	-6.837877802	-19.25372435	-	-
	Maximum														0	-10.59390298	5.539689589	-16.70394578	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations														35	103	19	36	-	-
	Minimum														-35.5318024	-29.36114087	-13.47700082	-35.64624123	-	-
	1st Quartile														-34.50130261	-14.02742387	-4.901002789	-29.90056116	-	-
	Average														-32.62499996	-5.993307496	3.117357841	-17.14237668	-	-
	3rd Quartile														-30.79931962	2.565324175	12.43933826	-6.02257015	-	-
	Maximum														-24.40454786	25.00051821	17.0520542	17.65015554	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	15 (14.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	22 (21.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	15	6	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	22	8	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	14.56%	31.58%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	21.36%	42.11%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	6	0	-	-
		B													0	3	0	0	-	-
		C													0	5	0	0	-	-
		D													0	4	0	0	-	-
		E													0	3	0	0	-	-
		F													0	0	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations														42	121	24	18	-	-
	Minimum														-36.46156197	-29.16427345	-27.16114349	-36.06552964	-	-
	1st Quartile														-35.14319024	-21.81647928	-16.43714089	-35.29547048	-	-
	Average														-33.06986237	-9.548625029	-0.767548003	-12.10225564	-	-
	3rd Quartile														-32.41368492	-1.349478017	11.4336196	8.526985457	-	-
	Maximum														-20.20390731	42.27255286	35.12700087	19.67795158	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	10 (8.3%)	7 (29.2%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	13 (10.7%)	9 (37.5%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	10	7	4	-	-
		Lower CI													0	1	1	0	-	-
		Upper CI													0	13	9	5	-	-
	Percentage of Unacceptable Locations	Average													0.00%	8.26%	29.17%	22.22%	-	-
		Lower CI													0.00%	0.83%	4.17%	0.00%	-	-
		Upper CI													0.00%	10.74%	37.50%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	7	0	-	-
		B													0	5	0	0	-	-
		C													0	5	0	0	-	-
		D													0	0	0	4	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations														35	77	17	23	-	-
	Minimum														-36.1208263	-29.77371577	-14.55375338	-36.26327578	-	-
	1st Quartile														-35.69726461	-14.96112114	-4.372208655	-16.49671103	-	-
	Average														-33.05432404	-3.95734281	11.54353401	-5.464042822	-	-
	3rd Quartile														-33.63446294	6.822199487	19.17235704	7.898098976	-	-
	Maximum														-13.57920193	35.60559744	59.86521054	33.94586497	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	16 (20.8%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	1 (1.3%)	3 (17.6%)	1 (4.3%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	21 (27.3%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	16	10	6	-	-
		Lower CI													0	1	3	1	-	-
		Upper CI													0	21	11	6	-	-
	Percentage of Unacceptable Locations	Average													0.00%	20.78%	58.82%	26.09%	-	-
		Lower CI													0.00%	1.30%	17.65%	4.35%	-	-
		Upper CI													0.00%	27.27%	64.71%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	10	0	-	-
		B													0	7	0	0	-	-
		C													0	7	0	0	-	-
		D													0	2	0	6	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations														50	107	17	56	-	-
	Minimum														-35.43338141	-27.23818489	-18.74974808	-35.23568631	-	-
	1st Quartile														-33.59800016	-17.46358016	-10.92597231	-26.68025955	-	-
	Average														-28.94856089	-7.298419749	1.81022666	-21.525356	-	-
	3rd Quartile														-26.99596554	-1.052645077	12.16246571	-17.73701209	-	-
	Maximum														-11.63257685	40.3945884	56.39593737	-2.540109578	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	14 (13.1%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	4 (3.7%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	16 (15.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	14	5	0	-	-
		Lower CI													0	4	1	0	-	-
		Upper CI													0	16	5	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	13.08%	29.41%	0.00%	-	-
		Lower CI													0.00%	3.74%	5.88%	0.00%	-	-
		Upper CI													0.00%	14.95%	29.41%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	5	0	-	-
		B													0	4	0	0	-	-
		C													0	4	0	0	-	-
		D													0	4	0	0	-	-
		E													0	2	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
Boundary	Number of Discrete Locations														0	0	0	0	-	61
	Minimum														0	0	0	0	-	-21
	1st Quartile														0	0	0	0	-	-13
	Average														0	0	0	0	-	-2
	3rd Quartile														0	0	0	0	-	4
	Maximum														0	0	0	0	-	43
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number of Unacceptable Locations	Average													0	0	0	0	-	11
		Lower CI													0	0	0	0	-	2
		Upper CI													0	0	0	0	-	14
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	11
Grid	Number of Discrete Locations														0	0	0	0	238	-
	Minimum														0	0	0	0	-43	-
	1st Quartile														0	0	0	0	-25	-
	Average														0	0	0	0	-18	-
	3rd Quartile														0	0	0	0	-14	-
	Maximum														0	0	0	0	57	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (5.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	8	-
		Lower CI													0	0	0	0	1	-
		Upper CI													0	0	0	0	12	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	8	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 17A - Scenario 1: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions pneumonia and bronchitis 65+ years

Equations					
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y =$	$y_0 * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x =$	$x_1 - x_0$

Parameters		<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10})			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)					Short-term Hospital admissions pneumonia and bronchitis 65+ years	1072		Short-term Hospital admissions pneumonia and bronchitis 65+ years	1072	
Concentration response Function (β)						0.0013	0.0003	0.0050	0.0009	0.0003	0.0014
Existing Annual Average Concentration (µg/m3) Incremental (x_o)	1 mAHD					3.77			61.0		
	4 mAHD					3.23			55.5		
	7 mAHD					2.84			52.9		
	10 mAHD					2.45			51.1		
						Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
						pneumonia and bronchitis 65+ years			pneumonia and bronchitis 65+ years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
974	facade	332687	6250587	1	BLD 01	Retail							1.4	-2.371577235	0.1	-3.353164	-0.673506	-12.5185	48.05973934	-12.98415511	0.1	-11.76611	-4.430983	-19.05085
985	facade	332720	6250614	1	BLD 01	Retail							2.2	-1.571577235	0.1	-2.223221	-0.446361	-8.312079	48.52379904	-12.5200954	0.1	-11.34782	-4.272933	-18.37583
1213	facade	332722	6250601	1	BLD 01	Retail							3.4	-0.371577235	0.1	-0.526066	-0.105552	-1.971118	60.52512231	-0.51877213	0.1	-0.472601	-0.177389	-0.767732
1224	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-0.242945	-0.048741	-0.910622	60.83081845	-0.21307599	0.1	-0.194137	-0.072863	-0.315398
1235	facade	332721	6250576	1	BLD 01	Retail							2.4	-1.371577235	0.1	-1.940548	-0.389567	-7.257868	52.42863591	-8.615258529	0.1	-7.82155	-2.942098	-12.67873
1246	facade	332710	6250566	1	BLD 01	Retail							0.7	-3.071577235	0.1	-4.340885	-0.872219	-16.18546	31.16339123	-29.88050321	0.1	-26.88426	-10.16963	-43.33578
1257	facade	332696	6250570	1	BLD 01	Retail							1	-2.771577235	0.1	-3.917688	-0.787061	-14.61546	42.66698724	-18.3769072	0.1	-16.61493	-6.26593	-26.86344
1268	facade	332689	6250583	1	BLD 01	Retail							0.9	-2.871577235	0.1	-4.058772	-0.815447	-15.13906	32.42900699	-28.61488746	0.1	-25.75935	-9.74085	-41.53629
1280	facade	332722	6250605	1	BLD 01	Retail							3.6	-0.171577235	0.1	-0.242945	-0.048741	-0.910622	60.83081845	-0.21307599	0.1	-0.194137	-0.072863	-0.315398
1346	facade	332722	6250588	1	BLD 01	Retail							2.8	-0.971577235	0.1	-1.37498	-0.27597	-5.14631	56.88914233	-4.154752114	0.1	-3.779133	-1.419851	-6.133216
1193	facade	332722	6250588	6	BLD 01	Commercial							2.2	-1.029062213	0.2	-1.456277	-0.292296	-5.450024	48.71266833	-6.809608955	0.2	-6.186993	-2.326141	-10.03391
1201	facade	332722	6250601	6	BLD 01	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	52.00369957	-3.518577713	0.2	-3.201338	-1.202566	-5.19638
1203	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-0.607428	-0.121881	-2.275737	52.91224838	-2.610028905	0.2	-2.375622	-0.892175	-3.857015
1204	facade	332721	6250576	6	BLD 01	Commercial							1.9	-1.329062213	0.2	-1.88045	-0.377494	-7.033634	46.4012356	-9.121041685	0.2	-8.278959	-3.114571	-13.41839
1205	facade	332710	6250566	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-3.434311	-0.689826	-12.82011	30.63097511	-24.89130218	0.2	-22.4427	-8.478324	-36.22372
1206	facade	332696	6250570	6	BLD 01	Commercial							0.8	-2.429062213	0.2	-3.434311	-0.689826	-12.82011	36.86440394	-18.65787334	0.2	-16.86695	-6.361446	-27.26889
1207	facade	332689	6250583	6	BLD 01	Commercial							0.7	-2.529062213	0.2	-3.575459	-0.718215	-13.34459	30.57780255	-24.94447474	0.2	-22.49014	-8.496363	-36.29978
1208	facade	332722	6250605	6	BLD 01	Commercial							2.8	-0.429062213	0.2	-0.607428	-0.121881	-2.275737	52.91224838	-2.610028905	0.2	-2.375622	-0.892175	-3.857015
1222	facade	332687	6250587	6	BLD 01	Commercial							1.2	-2.029062213	0.2	-2.869532	-0.576261	-10.71959	41.58451977	-13.93775752	0.2	-12.62515	-4.755687	-20.43659
1223	facade	332720	6250614	6	BLD 01	Commercial							1.6	-1.629062213	0.2	-2.304454	-0.462684	-8.614892	42.87728144	-12.64499585	0.2	-11.46042	-4.315474	-18.55755
1397	facade	332722	6250588	10	BLD 01	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	46.69756192	-4.382229425	0.2	-3.98566	-1.497535	-6.468001
1406	facade	332722	6250601	10	BLD 01	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	49.1226971	-1.95709424	0.2	-1.781822	-0.669055	-2.893433
1407	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	49.62553668	-1.45425466	0.2	-1.324298	-0.497193	-2.150765
1408	facade	332721	6250576	10	BLD 01	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	43.99950023	-7.080291109	0.2	-6.432187	-2.418501	-10.43081
1409	facade	332710	6250566	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	28.67000205	-22.40978929	0.2	-20.22655	-7.636104	-32.66806
1410	facade	332696	6250570	10	BLD 01	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.52440668	-15.55538466	0.2	-14.08077	-5.306268	-22.7831
1411	facade	332689	6250583	10	BLD 01	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	27.41061452	-23.66917683	0.2	-21.35185	-8.063621	-34.47411
1412	facade	332722	6250605	10	BLD 01	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	49.62553668	-1.45425466	0.2	-1.324298	-0.497193	-2.150765
1427	facade	332687	6250587	10	BLD 01	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.70527369	-11.37451765	0.2	-10.31452	-3.882673	-16.70763
1428	facade	332720	6250614	10	BLD 01	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	36.06369613	-15.01609521	0.2	-13.59572	-5.122745	-22.0014
1572	facade	332722	6250588	14	BLD 01	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	43.5225847	-7.557206637	0.2	-6.864057	-2.58121	-11.12975
1581	facade	332722	6250601	14	BLD 01	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	46.75130603	-4.32848531	0.2	-3.936869	-1.479182	-6.388914
1582	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	47.81715602	-3.262635319	0.2	-2.968795	-1.115136	-4.819245
1583	facade	332721	6250576	14	BLD 01	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	41.52611898	-9.553672365	0.2	-8.670055	-3.262077	-14.05067
1584	facade	332710	6250566	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	24.61033102	-26.46946032	0.2	-23.84967	-9.013601	-38.47867
1585	facade	332696	6250570	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	31.76193773	-19.31785361	0.2	-17.4587	-6.585775	-28.22066
1586	facade	332689	6250583	14	BLD 01	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	25.79430795	-25.28548339	0.2	-22.7943	-8.612047	-36.78741
1587	facade	332722	6250605	14	BLD 01	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	47.81715602	-3.262635319	0.2	-2.968795	-1.115136	-4.819245
1602	facade	332687	6250587	14	BLD 01	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	38.87090128	-12.20889006	0.2	-11.06722	-4.16693	-17.92291
1603	facade	332720	6250614	14	BLD 01	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.62123723	-18.45855411	0.2	-16.68818	-6.293687	-26.98128
1744	facade	332722	6250588	18	BLD 01	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	41.3373729	-9.742418438	0.2	-8.840636	-3.326424	-14.3264
1753	facade	332722	6250601	18	BLD 01	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	44.69403482	-6.385756523	0.2	-5.802938	-2.181502	-9.412116
1754	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	45.47599343	-5.603797913	0.2	-5.094039	-1.914608	-8.264024
1755	facade	332721	6250576	18	BLD 01	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	35.71579334	-15.36399801	0.2	-13.90866	-5.241141	-22.50575
1756	facade	332710	6250566	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.4753621	-28.60442925	0.2	-25.75005	-9.737306	-41.52141
1758	facade	332696	6250570	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	29.94576587	-21.13402547	0.2	-19.08539	-7.202853	-30.83532
1759	facade	332689	6250583	18	BLD 01	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	23.31070489	-27.76908645	0.2	-25.0069	-9.454203	-40.33195
1760	facade	332722	6250605	18	BLD 01	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	45.47599343	-5.603797913	0.2	-5.094039	-1.914608	-8.264024
1774	facade	332687	6250587	18	BLD 01	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	40.42595793	-10.65383341	0.2	-9.66395	-3.637086	-15.65681
1775	facade	332720	6250614	18	BLD 01	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.42784773	-23.65194361	0.2	-21.33646	-8.057772	-34.44942
144	roof	332705	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.81241626	-25.26737509	0.3	-22.77815	-8.605904	-36.76152
145	roof	332715	6250604	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.84088579	-25.23890555	0.3	-22.75276	-8.596247	-36.72082
153	roof	332695	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.05563968	-27.02415166	0.3	-24.34374	-9.201676	-39.27007
154	roof	332705	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.10571151	-25.97461983	0.3	-23.40871	-8.845791	-37.77215
155	roof	332715	6250594	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.92617024	-26.1536211	0.3	-23.56824	-8.906496	-38.02778
163	roof	332695	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	22.62944156	-28.45034978	0.3	-25.61301	-9.685093	-41.30212
164	roof	332705	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.84447518	-27.23531616	0.3	-24.53177	-9.273265	-39.57119
165	roof	332715	6250584	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.46639715	-26.6133942	0.3	-23.9779	-9.062406	-38.68409
171	roof	332695	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	20.95460867	-30.12518268	0.3	-27.1016	-10.25251	-43.68331
172	roof	332705	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	21.76255759	-29.31723375	0.3	-26.38376	-9.978821	-42.5353
173	roof	332715	6250574	20.2	BLD 01	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.21234016	-27.86745118	0.3	-25.09444	-9.487543	-40.47209
1357	facade	332748	6250637	1	BLD 02	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	30.47184427	-30.57205017	0.1	-27.49841	-10.40385	-44.31771
1368	facade	332762	6250634	1	BLD 02	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	43.54164218	-17.50225226	0.1	-15.83001	-5.968533	-25.60026
1379	facade	332776	6250627	1	BLD 02	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	44.25001558	-16.79387887	0.1	-15.19388	-5.727613	-24.57611
1391	facade	332789	6250620	1	BLD 02	Retail							1.5	-2.271577235	0.1	-3.211986	-0.645115	-11.99361	46.45401323	-14.58988122	0.1	-13.21221	-4.97768	-21.38318
1402	facade	332801	6250612	1	BLD 02	Retail							0.9	-2.871577235	0.1	-4.058772	-0.815447	-15.13906	37.68482091	-23.35907353	0.1	-21.07487	-7.958368	-34.02969
1413	facade	332814	6250603	1	BLD 02	Retail							0.7	-3.071577235	0.1	-4.340885	-0.872219	-16.18546	33.65879527	-27.38509917	0.1	-24.66512	-9.324042	-39.78473
1424	facade	332810	6250595	1	BLD 02	Retail							3.4	-0.371577235	0.1	-0.526066	-0.105552	-1.971118	60.93841723	-0.105477209	0.1	-0.096107	-0.036069	-0.15614
1435	facade	332797	6250588	1	BLD 02	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	23.868432	-37.17546245	0.1	-33.34468	-12.63774	-53.64686
1446	facade	332783	6250582	1	BLD 02	Retail							2	-1.771577235	0.1	-2.505819	-0.503152	-9.365246	53.63422718	-7.409667257	0.1	-6.730472	-2.530877	-10.91358
1457	facade	332770	6250575	1	BLD 02	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	22.41646942	-38.62742502	0.1	-34.62576	-13.12829	-55.68678
1468	facade	332757	6250568	1	BLD 02	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	20.60675176	-40.43714269	0.1	-36.22028	-13.7394	-58.2236
1479	facade	332749	6250579	1	BLD 02	Retail							7.3	3.528422765	0.1	5.008305	1.002823	18.89923	85.35737916	24.31348472	0.1	22.38496	8.346761	36.60557
1490	facade	332745	6250593	1	BLD 02	Retail							0.7	-3.071577235	0.1	-4.340885	-0.872219	-16.18546	33.18458792	-27.85930652	0.1	-25.08719	-9.484783	-40.46049
1502	facade	332743	6250627	1	BLD 02	Retail							3.5	-0.271577235	0.1	-0.384515	-0.077147	-1.441001	61.03599547	-0.007898974	0.1	-0.007198	-0.002701	-0.011694
1513	facade	332743	6250616	1	BLD 02	Retail							3.3	-0.471577235	0.1	-0.667598	-0.133957	-2.500972	58.25226892	-2.79162552	0.1	-2.540714	-0.954222	-4.124855
1524	facade	332743	6250604	1	BLD 02	Retail							4.8	1.028422765	0.1	1.457352	0.292194	5.474461	70.38620883	9.342314393	0.1	8.546606	3.199538	13.92027
1290	facade	332745	6250593	6	BLD 02	Residential							0.5	-2.729062213	0	-3.8577	-0.774992	-14.39278	28.30022773	-27.22204956	0	-24.51996	-9.268767	-39.55228
1292	facade	332743	6250627	6	BLD 02	Residential							3.1	-0.129062213	0	-0.182751	-0.036663	-0.685052	55.4133496	-0.108927685	0	-0.09925	-0.037249	-0.161248
1293	facade	332743	6250616	6	BLD 02	Residential							2.8	-0.429062213	0	-0.607428	-0.121881	-2.275737	52.91732269	-2.604954599	0	-2.371009	-0.890441	-3.84953
1294	facade	332743	6250604	6	BLD 02	Residential							3.1	-0.129062213	0	-0.182751	-0.036663	-0.685052	54.28350053	-1.238776761	0	-1.128179	-0.423538	-1.832357
1298	facade	332748	6250637	6	BLD 02	Residential							0.4	-2.829062213	0	-3.998792	-0.803379	-14.91648	25.33037556	-30.19190173	0	-27.16085	-10.2751	-43.77805
1299	facade	332762	6250634	6	BLD 02	Residential							0.8	-2.429062213	0	-3.434311	-0.689826	-12.82011	38.83364042	-16.68863687	0	-15.09934	-5.691816	-24.42386
1300	facade	332776	6250627	6	BLD 02	Residential							1.1	-2.129062213	0	-3.010755	-0.604653	-11.24511	40.77856805	-14.74370924	0	-13.35064	-5.030039	-21.60635
1301	facade	332789	6250620	6	BLD 02	Residential							0.8	-2.429062213	0	-3.434311	-0.689826	-12.82011	32.65286302	-22.86941427	0	-20.63738	-7.79215	-33.32756
1303	facade	332801	6250612	6	BLD 02	Residential							0.5	-2.729062213	0	-3.8577	-0.774992	-14.39278	27.05056946	-28.47170783	0	-25.63201	-9.692331	-41.33252
1304	facade	332814	6250603	6	BLD 02	Residential							0.4	-2.829062213	0	-3.998792	-0.803379	-14.91648	28.0007218	-27.52155549	0	-24.78659	-9.370298	-39.97923
1305	facade	332810	6250595	6	BLD 02	Residential							2.2	-1.029062213	0	-1.456277	-0.292296	-5.450024	54.00630431	-1.515972973	0	-1.380465	-0.518289	-2.241947
1306	facade	332797	6250588	6	BLD 02	Residential							0.3	-2.929062213	0	-4.139866	-0.831765	-15.43993	19.37458265	-36.14769464	0	-32.43691	-12.29036	-52.20044
1307	facade	332783	6250582	6	BLD 02	Residential							1.2	-2.029062213	0	-2.869532	-0.576261	-10.71959	42.94110829	-12.581169	0	-11.40288	-4.293735	-18.46469
1308	facade	332770	6250575	6	BLD 02	Residential							0.3	-2.929062213	0	-4.139866	-0.831765	-15.43993	20.21019069	-35.3120866	0	-31.69828	-12.00785	-51.02294
1309	facade	332757	6250568	6	BLD 02	Residential							0.3	-2.929062213	0	-4.139866	-0.831765	-15.43993	19.3648531	-36.15742418	0	-32.4455	-12.29365	-52.21414
1310	facade	332749	6250579	6	BLD 02	Residential							5.8	2.570937787	0	3.646925	0.730601	13.73798	68.73774832	13.21547103	0	12.10983	4.528808	19.74423
1494	facade	332745	6250593	10	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	25.75848567	-25.32130567	0	-22.82625	-8.624198	-36.83862
1495	facade	332743	6250627	10	BLD 02	Residential							2.2	-0.24540521	0	-0.347465	-0.069712	-1.302216	50.83382102	-0.245970322	0	-0.224105	-0.084111	-0.36408
1496	facade	332743	6250616	10	BLD 02	Residential							2.1	-0.34540521	0	-0.489021	-0.098118	-1.832401	48.63965811	-2.440133233	0	-2.221145	-0.834123	-3.606371
1497	facade	332743	6250604	10	BLD 02	Residential							2.2	-0.24540521	0	-0.347465	-0.069712	-1.302216	49.89423155	-1.185559787	0	-1.079738	-0.405347	-1.753705
1503	facade	332748	6250637	10	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	25.19768463	-25.88210671	0	-23.32625	-8.814415	-37.64
1504	facade	332762	6250634	10	BLD 02	Residential							0.7	-1.74540521	0	-2.468842	-0.49572	-9.227488	36.06639755	-15.01339379	0	-13.59329	-5.121826	-21.99748
1505	facade	332776	6250627	10	BLD 02	Residential							0.9	-1.54540521	0	-2.186235	-0.438929	-8.174184	36.83210846	-14.24768288	0	-12.90419	-4.861196	-20.88657
1506	facade	332789	6250620	10	BLD 02	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	28.48812915	-22.59166219	0	-20.38913	-7.697854	-32.92907
1507	facade	332801	6250612	10	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	23.77796476	-27.30182658	0	-24.59098	-9.295812	-39.66602
1508	facade	332814	6250603	10	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	25.00834928	-26.07144206	0	-23.495	-8.878627	-37.91043
1509	facade	332810	6250595	10	BLD 02	Residential							1.9	-0.54540521	0	-0.772077	-0.154928	-2.891984	49.55950926	-1.520282086	0	-1.384386	-0.519762	-2.248313
1510	facade	332797	6250588	10	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	20.0292351	-31.05055625	0	-27.92316	-10.56588	-44.9966
1511	facade	332783	6250582	10	BLD 02	Residential							1	-1.44540521	0	-2.044903	-0.410532	-7.647141	38.48604752	-12.59374382	0	-11.41422	-4.298018	-18.48299
1512	facade	332770	6250575	10	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.79414077	-32.28565057	0	-29.01869	-10.984	-46.74683
1514	facade	332757	6250568	10	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.23936163	-33.84042971	0	-30.39614	-11.51011	-48.94584
1515	facade	332749	6250579	10	BLD 02	Residential							4.7	2.25459479	0	3.197518	0.640677	12.03812	60.84579903	9.766007685	0	8.935824	3.34487	14.55585
1670	facade	332745	6250593	14	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	24.29942263	-26.78036872	0	-24.12663	-9.119022	-38.92233
1671	facade	332743	6250627	14	BLD 02	Residential							1.9	-0.54540521	0	-0.772077	-0.154928	-2.891984	47.55352461	-3.52626673	0	-3.208324	-1.205192	-5.207708
1672	facade	332743	6250616	14	BLD 02	Residential							1.8	-0.64540521	0	-0.913577	-0.183331	-3.421382	44.35699449	-6.722796847	0	-6.108343	-2.296518	-9.906585
1673	facade	332743	6250604	14	BLD 02	Residential							1.8	-0.64540521	0	-0.913577	-0.183331	-3.421382	45.7683141	-5.311477242	0	-4.828909	-1.814817	-7.834512
1677	facade	332748	6250637	14	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	22.89922708	-28.18056426	0	-25.37303	-9.593665	-40.91803
1678	facade	332762	6250634	14	BLD 02	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	32.532097	-18.54769434	0	-16.76813	-6.323991	-27.10992
1680	facade	332776	6250627	14	BLD 02	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	32.81645594	-18.2633354	0	-16.51305	-6.227318	-26.69951
1681	facade	332789	6250620	14	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	24.43644552	-26.64334582	0	-24.00458	-9.072562	-38.72683
1682	facade	332801	6250612	14	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	22.97507484	-28.1047165	0	-25.30555	-9.567959	-40.81003
1683	facade	332814	6250603	14	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.26670937	-30.81308197	0	-27.71239	-10.48547	-44.65973
1684	facade	332810	6250595	14	BLD 02	Residential							1.5	-0.94540521	0	-1.337964	-0.268537	-5.008004	47.05954274	-4.0202486	0	-3.656999	-1.

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1856	facade	332810	6250595	18	BLD 02	Residential							1.1	-1.34540521	0	-1.903552	-0.382135	-7.119836	41.89770849	-9.182082853	0	-8.334149	-3.135384	-13.50763
1858	facade	332797	6250588	18	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	15.50509404	-35.5746973	0	-31.93047	-12.09664	-51.39315
1859	facade	332783	6250582	18	BLD 02	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	32.77726655	-18.30252479	0	-16.54821	-6.240642	-26.75608
1860	facade	332770	6250575	18	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	16.68998189	-34.38980945	0	-30.88243	-11.69594	-49.72173
1861	facade	332757	6250568	18	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.35084489	-37.72894645	0	-33.83321	-12.82476	-54.42496
1862	facade	332749	6250579	18	BLD 02	Residential							2.9	0.45459479	0	0.64395	0.129149	2.416443	51.08536134	0.005570003	0	0.005075	0.001905	0.008246
1941	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	21.0917293	-29.98806204	0	-26.97981	-10.20606	-43.48856
1942	facade	332743	6250627	22	BLD 02	Residential							1.3	-1.14540521	0	-1.620796	-0.325337	-6.064443	40.73270597	-10.34708537	0	-9.386925	-3.532539	-15.20923
1943	facade	332743	6250616	22	BLD 02	Residential							1.3	-1.14540521	0	-1.620796	-0.325337	-6.064443	40.71515494	-10.3646364	0	-9.402777	-3.538521	-15.23485
1944	facade	332743	6250604	22	BLD 02	Residential							1.4	-1.04540521	0	-1.479389	-0.296938	-5.536355	41.23518383	-9.844607513	0	-8.932979	-3.36126	-14.47565
1950	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.41174903	-33.66804231	0	-30.2435	-11.45179	-48.70225
1951	facade	332762	6250634	22	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	27.2889761	-23.79081524	0	-21.46047	-8.104903	-34.64838
1952	facade	332776	6250627	22	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	27.05110302	-24.02868832	0	-21.67286	-8.18563	-34.9891
1953	facade	332789	6250620	22	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.1740282	-30.90576314	0	-27.79465	-10.51685	-44.79122
1954	facade	332801	6250612	22	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.40200782	-33.67778352	0	-30.25213	-11.45508	-48.71602
1955	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.86403697	-33.21575437	0	-29.84293	-11.29876	-48.06289
1956	facade	332810	6250595	22	BLD 02	Residential							1	-1.44540521	0	-2.044903	-0.410532	-7.647141	40.13038452	-10.94940682	0	-9.930815	-3.737815	-16.08791
1958	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	14.40613327	-36.67365807	0	-32.90156	-12.46814	-52.94091
1959	facade	332783	6250582	22	BLD 02	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	29.44672776	-21.63306358	0	-19.53192	-7.372348	-31.55261
1960	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	14.99385669	-36.08593465	0	-32.38233	-12.26948	-52.11346
1961	facade	332757	6250568	22	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.63719483	-39.44259651	0	-35.3443	-13.40361	-56.83025
1962	facade	332749	6250579	22	BLD 02	Residential							2.3	-0.14540521	0	-0.20589	-0.041306	-0.771768	47.63329107	-3.446500276	0	-3.135856	-1.177945	-5.090186
293	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.00029571	-31.07949563	0	-27.94884	-10.57568	-45.03764
294	facade	332743	6250627	26	BLD 02	Residential							1.1	-1.34540521	0	-1.903552	-0.382135	-7.119836	38.69925601	-12.38053533	0	-11.22199	-4.225398	-18.17274
295	facade	332743	6250616	26	BLD 02	Residential							1.1	-1.34540521	0	-1.903552	-0.382135	-7.119836	37.92731214	-13.1524792	0	-11.9178	-4.488305	-19.29558
296	facade	332743	6250604	26	BLD 02	Residential							1.2	-1.24540521	0	-1.762183	-0.353736	-6.59227	39.01117703	-12.06861431	0	-10.94071	-4.119146	-17.7187
301	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.097322	-33.98246934	0	-30.52189	-11.55816	-49.1465
302	facade	332762	6250634	26	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	24.81328357	-26.26650777	0	-23.66884	-8.944779	-38.18896
303	facade	332776	6250627	26	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	23.86597107	-27.21382027	0	-24.51263	-9.265978	-39.54054
304	facade	332789	6250620	26	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.02426948	-33.05552186	0	-29.70098	-11.24454	-47.83629
305	facade	332801	6250612	26	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.5732267	-35.50656464	0	-31.87023	-12.0736	-51.29711
306	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	16.02882839	-35.05096295	0	-31.46735	-11.91955	-50.6547
307	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.64540521	0	-2.327548	-0.467325	-8.700967	36.70987304	-14.3699183	0	-13.01423	-4.902806	-21.06399
309	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.07919063	-38.00060071	0	-34.0729	-12.91654	-54.80663
310	facade	332783	6250582	26	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	26.74953454	-24.3302568	0	-21.94206	-8.287965	-35.42089
311	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.47006657	-37.60972477	0	-33.728	-12.78448	-54.2574
312	facade	332757	6250568	26	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.62344199	-40.45634935	0	-36.23719	-13.74589	-58.25049
313	facade	332749	6250579	26	BLD 02	Residential							1.8	-0.64540521	0	-0.913577	-0.183331	-3.421382	44.67544387	-6.404347472	0	-5.819786	-2.187846	-9.439396
415	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.72572973	-32.35406161	0	-29.07933	-11.00715	-46.84368
416	facade	332743	6250627	30	BLD 02	Residential							0.9	-1.54540521	0	-2.186235	-0.438929	-8.174184	34.86186559	-16.21792575	0	-14.67638	-5.53169	-23.74266
417	facade	332743	6250616	30	BLD 02	Residential							0.9	-1.54540521	0	-2.186235	-0.438929	-8.174184	34.23622073	-16.84357061	0	-15.23852	-5.744515	-24.64798
418	facade	332743	6250604	30	BLD 02	Residential							1	-1.44540521	0	-2.044903	-0.410532	-7.647141	36.43187019	-14.64792115	0	-13.26444	-4.997435	-21.46739
423	facade	332748	6250637	30	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	14.37640777	-36.70338357	0	-32.92781	-12.47819	-52.98274
424	facade	332762	6250634	30	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.51943404	-30.5603573	0	-27.48803	-10.39989	-44.30112
425	facade	332776	6250627	30	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	22.3418127	-28.73797864	0	-25.86881	-9.78256	-41.71144
426	facade	332789	6250620	30	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	14.24716669	-36.83262465	0	-33.04195	-12.52187	-53.1646
427	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.58118916	-35.49860218	0	-31.86319	-12.07091	-51.28589
428	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	14.41855668	-36.66123467	0	-32.89059	-12.46394	-52.92343
429	facade	332810	6250595	30	BLD 02	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	33.37314634	-17.706645	0	-16.01349	-6.038037	-25.89558
431	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.18153515	-39.89825619	0	-35.74573	-13.55747	-57.46886
432	facade	332783	6250582	30	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	23.98829761	-27.09149373	0	-24.40371	-9.224507	-39.36611
433	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.78986293	-40.28992841	0	-36.09067	-13.6897	-58.01747
434	facade	332757	6250568	30	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.550381068	-41.52941027	0	-37.18148	-14.10807	-59.75165
435	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.04540521	0	-1.479389	-0.296938	-5.536355	40.11639807	-10.96339327	0	-9.943441	-3.742581	-16.10831
113	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	22.1475739	-28.93221744	0.3	-26.04151	-9.848375	-41.98778
114	roof	332755	6250634	35.4	BLD 02	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	22.22932325	-28.85046809	0.3	-25.96883	-9.820676	-41.87149
123	roof	332745	6250624	35.4	BLD 02	roof							0.8	-1.64540521	0.3	-2.327548	-0.467325	-8.700967	37.16603318	-13.91375816	0.3	-12.60354	-4.747516	-20.40174
126	roof	332775	6250624	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	26.58658608	-24.49320526	0.3	-22.08749	-8.343256	-35.65412
134	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.54179883	-33.53799252	0.3	-30.12834	-11.40779	-48.51845
139	roof	332795	6250614	35.4	BLD 02	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.56342443	-27.51636691	0.3	-24.78197	-9.36854	-39.97183
146	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.20927867	-33.87051267	0.3	-30.42277	-11.52028	-48.98834
151	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	13.16568528	-37.91410606	0.3	-33.99659	-12.88732	-54.68512
152	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.68364509	-39.39614625	0.3	-35.30337	-13.38792	-56.76513
156	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	18.44148303	-32.63830831	0.3	-29.33128	-11.10335	-47.24603
161	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	10.96054594	-40.1192454	0.3	-35.94037	-13.63208	-57.77844
162	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.72307495	-39.35671639	0.3	-35.26863	-13.3746	-56.70985
168	roof	332775	6250584	35.4	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.067297607	-48.01249373	0.3	-42.86829	-16.29364	-68.774
169	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.512890886	-41.56690046	0.3	-37.21446	-14.12072	-59.80406
174	roof	332755	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	14.90443899	-36.17535236	0.3	-32.46135	-12.29971	-52.23939
175	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.05258614	-39.0272052	0.3	-34.97821	-13.26332	-56.24773
459	facade	332787	6250613	38	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	18.99496279	-32.08482855	0	-28.84064	-10.91603	-46.46245
460	facade	332787	6250598	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.349249123	-47.73054222	0	-42.62162	-16.19868	-68.38329
461	facade	332780	6250587	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.080155854	-47.99963549	0	-42.85705	-16.28931	-68.75618
462	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.37082832	-42.70896302	0	-38.21849	-14.50606	-61.39922
464	facade	332754	6250582	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.754979406	-48.32481194	0	-43.14146	-16.39882	-69.20661
465	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	19.68984284	-31.3899485	0	-28.22431	-10.68079	-45.47784
475	facade	332785	6250615	38	BLD 02	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	29.33475989	-21.74503145	0	-19.63208	-7.410374	-31.71348
476	facade	332774	6250607	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.822084575	-48.25770677	0	-43.08277	-16.37622	-69.11367
477	facade	332760	6250601	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.753751927	-48.32603941	0	-43.14254	-16.39923	-69.20831
478	facade	332749	6250601	38	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	19.70866413	-31.37112721	0	-28.20762	-10.67442	-45.45116
479	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	21.27104645	-29.80874489	0	-26.82051	-10.14532	-43.23384
480	facade	332752	6250629	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.234493963	-48.84529738	0	-43.59654	-16.57407	-69.92715
481	facade	332766	6250625	38	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.458973297	-48.62081804	0	-43.4003	-16.49849	-69.61645
482	facade	332779	6250618	38	BLD 02	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	31.14080993	-19.93898141	0	-18.01531	-6.796855	-29.11561
536	facade	332787	6250613	46	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.2054736	-35.87431774	0	-32.19532	-12.19794	-51.81536
537	facade	332787	6250598	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.334777753	-48.74501359	0	-43.50887	-16.5403	-69.78836
538	facade	332780	6250587	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.504652639	-48.5751387	0	-43.36036	-16.48311	-69.55322
539	facade	332766	6250580	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	8.018361342	-43.06143	0	-38.52817	-14.62495	-61.89102
540	facade	332754	6250582	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.599082429	-48.48070891	0	-43.27779	-16.45131	-69.42248
542	facade	332750	6250597	46	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	17.57598771	-33.50380363	0	-30.09806	-11.39622	-48.47013
551	facade	332785	6250615	46	BLD 02	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	30.63973373	-20.44005761	0	-18.46412	-6.967107	-29.83702
553	facade	332774	6250607	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.086375763	-48.99341558	0	-43.72601	-16.62394	-70.1321
554	facade	332760	6250601	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.897297927	-48.18249341	0	-43.01699	-16.35089	-69.0095
555	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.64442339	-32.43536795	0	-29.15141	-11.03467	-46.95879
556	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.84555486	-32.23423649	0	-28.97311	-10.9666	-46.67403
557	facade	332752	6250629	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.788633918	-49.29115742	0	-43.98621	-16.72417	-70.54397
558	facade	332766	6250625	46	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.940653589	-49.13913775	0	-43.85337	-16.67299	-70.3337
559	facade	332779	6250618	46	BLD 02	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	29.46643561	-21.61335573	0	-19.51429	-7.365655	-31.52429
612	facade	332787	6250613	54	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.36117202	-37.71861932	0	-33.82409	-12.82127	-54.41044
613	facade	332787	6250598	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.268687516	-48.81110383	0	-43.56665	-16.56256	-69.87983
614	facade	332780	6250587	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.357510228	-48.72228111	0	-43.489	-16.53265	-69.7569
615	facade	332766	6250580	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.079326886	-46.00046446	0	-41.10674	-15.61583	-65.98255
616	facade	332754	6250582	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.202460849	-48.87733049	0	-43.62454	-16.58485	-69.97148
617	facade	332750	6250597	54	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.10138992	-35.97840142	0	-32.2873	-12.23313	-51.96199
628	facade	332785	6250615	54	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	25.2022109	-25.87758044	0	-23.32221	-8.812879	-37.63354
629	facade	332774	6250607	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.446398192	-48.63339315	0	-43.41129	-16.50272	-69.63386
631	facade	332760	6250601	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.477230155	-48.60256119	0	-43.38433	-16.49234	-69.59118
632	facade	332749	6250601	54	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.91444171	-35.16534963	0	-31.56852	-11.95823	-50.81602
633	facade	332749	6250616	54	BLD 02	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.64827027	-35.43152107	0	-31.80388	-12.04823	-51.19132
634	facade	332752	6250629	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.743897498	-49.33589384	0	-44.0253	-16.73923	-70.60584
635	facade	332766	6250625	54	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.817092	-49.26269934	0	-43.96135	-16.71459	-70.50461
636	facade	332779	6250618	54	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	25.16878974	-25.9110016	0	-23.352	-8.824214	-37.68128
689	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.9923746	-39.08741674	0	-35.03129	-13.28366	-56.33219
690	facade	332787	6250598	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.139108986	-48.94068236	0	-43.67992	-16.60618	-70.05914
691	facade	332780	6250587	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.190786621	-48.88900472	0	-43.63475	-16.58878	-69.98763
692	facade	332766	6250580	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.760930192	-45.31886115	0	-40.50931	-15.38612	-65.03514
693	facade	332754	6250582	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.523968466	-49.55582288	0	-44.21745	-16.81326	-70.90994
694	facade	332750	6250597	62	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.63298285	-37.44680849	0	-33.58421	-12.72943	-54.0284
704	facade	332785	6250615	62	BLD 02	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	19.17460092	-31.90519043	0	-28.68134	-10.85522	-46.208
705	facade	332774	6250607	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.046181753	-49.03360959	0	-43.76114	-16.63747	-70.18771
706	facade	332760	6250601	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.30054011	-48.77925123	0	-43.53881	-16.55183	-69.83574
708	facade	332749	6250601	62	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.36086418	-37.71892716	0	-33.82437	-12.82138	-54.41088
709	facade	332749	6250616	62	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	14.63900179	-36.44078955	0	-32.69586	-12.38943	-52.61314
710	facade	332752	6250629	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.435240174	-49.64455117	0	-44.29497	-16.84313	-71.03259
711	facade	332766	6250625	62	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.537426594	-49.54236475	0	-44.2057	-16.80873	-70.89133
712	facade	332779	6250618	62	BLD 02	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	25.04692417	-26.03286717	0	-23.46062	-8.865545	-37.85534
766	facade	332787	6250613	70	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.421705114	-42.65808623	0	-38.17379	-14.48889	-61.32821
767	facade	332787	6250598	70	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.120130968	-48.95966037	0	-43.69651	-16.61257	-70.0854
768	facade	332780	6250587	70	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.89406642	-49.18572492	0	-43.89408

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
901	facade	332780	6250587	78	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.544411269	-49.53538007	0	-44.1996	-16.80638	-70.88167
902	facade	332766	6250580	78	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.289138658	-46.79065268	0	-41.79892	-15.88208	-67.07976
903	facade	332754	6250582	78	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.02671432	-49.05307702	0	-43.77815	-16.64402	-70.21464
904	facade	332750	6250597	78	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.429139269	-46.65065207	0	-41.67632	-15.83491	-66.88545
944	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.0801213	-39.99967004	0	-35.83506	-13.59171	-57.61094
945	facade	332774	6250607	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.346803251	-49.73298809	0	-44.37222	-16.87289	-71.15484
946	facade	332760	6250601	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.470834785	-49.60895656	0	-44.26387	-16.83115	-70.98339
947	facade	332749	6250601	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.688988228	-46.39080311	0	-41.44872	-15.74736	-66.5247
948	facade	332749	6250616	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.680893799	-44.39889754	0	-39.7024	-15.07599	-63.75501
949	facade	332752	6250629	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.940292785	-50.13949856	0	-44.72724	-17.00971	-71.71654
950	facade	332766	6250625	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.310367635	-49.76942371	0	-44.40404	-16.88516	-71.2052
953	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	15.26049252	-35.81929882	0	-32.14669	-12.17934	-51.73784
957	facade	332787	6250613	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.449691909	-46.63009943	0	-41.65832	-15.82799	-66.85692
958	facade	332787	6250598	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.984381589	-49.09540975	0	-43.81515	-16.65827	-70.27321
959	facade	332780	6250587	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.448730849	-49.63106049	0	-44.28318	-16.83859	-71.01395
960	facade	332766	6250580	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.399714475	-47.68007687	0	-42.57747	-16.18169	-68.31334
961	facade	332754	6250582	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.557769397	-49.52202194	0	-44.18792	-16.80188	-70.8632
962	facade	332750	6250597	86	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.416332712	-46.66345863	0	-41.68753	-15.83923	-66.90323
983	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.596132046	-43.4836593	0	-38.89901	-14.76736	-62.47984
984	facade	332774	6250607	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.445585078	-49.63420626	0	-44.28593	-16.83964	-71.01829
986	facade	332760	6250601	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.079981927	-49.99980941	0	-44.60525	-16.9627	-71.52356
987	facade	332749	6250601	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.463542457	-47.61624888	0	-42.52162	-16.16019	-68.22487
988	facade	332749	6250616	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.872788603	-47.20700274	0	-42.16344	-16.02234	-67.65741
989	facade	332752	6250629	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.215378511	-49.86441283	0	-44.48701	-16.91713	-71.33647
990	facade	332766	6250625	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.831022247	-50.24876909	0	-44.82264	-17.04648	-71.86748
991	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.385412	-42.69437934	0	-38.20568	-14.50114	-61.37887
995	facade	332787	6250613	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.110848822	-46.96894252	0	-41.95503	-15.94215	-67.32716
997	facade	332787	6250598	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.67858821	-49.40120313	0	-44.08237	-16.76121	-70.69615
998	facade	332780	6250587	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.40817526	-49.67161608	0	-44.31861	-16.85224	-71.07001
999	facade	332766	6250580	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.33072674	-47.7490646	0	-42.63783	-16.20492	-68.40896
1000	facade	332754	6250582	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.493665251	-49.58612609	0	-44.24393	-16.82346	-70.95183
1001	facade	332750	6250597	94	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.482845918	-47.59694542	0	-42.50472	-16.15369	-68.19811
1022	facade	332785	6250615	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.834773333	-43.24501801	0	-38.68943	-14.68688	-62.14708
1023	facade	332774	6250607	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.743984429	-49.33580691	0	-44.02523	-16.7392	-70.60572
1024	facade	332760	6250601	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.330524731	-49.74926661	0	-44.38644	-16.87837	-71.17734
1025	facade	332749	6250601	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.126871397	-47.95291994	0	-42.81618	-16.27358	-68.69146
1026	facade	332749	6250616	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.298382849	-47.78140849	0	-42.66613	-16.21582	-68.45379
1027	facade	332752	6250629	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.859302256	-50.22048909	0	-44.79795	-17.03697	-71.82842
1028	facade	332766	6250625	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.953621662	-50.12616968	0	-44.7156	-17.00522	-71.69813
1030	facade	332779	6250618	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.831098959	-45.24869238	0	-40.44778	-15.36246	-64.93756
1034	facade	332787	6250613	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.199866502	-47.87992484	0	-42.75232	-16.249	-68.59031
1035	facade	332787	6250598	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.319687297	-49.76010404	0	-44.3959	-16.88202	-71.19232
1036	facade	332780	6250587	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.135888338	-49.943903	0	-44.55643	-16.94388	-71.44631
1037	facade	332766	6250580	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.154704795	-47.92508655	0	-42.79183	-16.2642	-68.65289
1038	facade	332754	6250582	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.81900368	-50.26078766	0	-44.83314	-17.05053	-71.88408
1039	facade	332750	6250597	102	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.113212174	-47.96657917	0	-42.82813	-16.27818	-68.71038
138	roof	332785	6250614	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	7.455035461	-43.62475588	0.3	-39.0229	-14.81495	-62.67653
149	roof	332775	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.83326137	-50.24652997	0.3	-44.82069	-17.04573	-71.86439
150	roof	332785	6250604	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.517222566	-49.56256878	0.3	-44.22335	-16.81553	-70.91926
157	roof	332755	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.1789439	-48.90084744	0.3	-43.6451	-16.59277	-70.00402
158	roof	332765	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.959340457	-50.12045088	0.3	-44.7106	-17.0033	-71.69023
159	roof	332775	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.316367342	-49.763424	0.3	-44.3988	-16.88314	-71.1969
160	roof	332785	6250594	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.001878913	-50.07791243	0.3	-44.67346	-16.98898	-71.63147
166	roof	332755	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.27649989	-48.80329145	0.3	-43.55982	-16.55992	-69.86902
167	roof	332765	6250584	105.8	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.058048758	-50.02174258	0.3	-44.62441	-16.97008	-71.55386
1060	facade	332785	6250615	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.759642521	-45.32014882	0	-40.51044	-15.38655	-65.03693
1061	facade	332774	6250607	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.986197279	-50.09359406	0	-44.68715	-16.99426	-71.65313
1064	facade	332760	6250601	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.188068128	-49.89172321	0	-44.51086	-16.92632	-71.37421
1065	facade	332749	6250601	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.835170667	-48.24462067	0	-43.07133	-16.37181	-69.09555
1066	facade	332749	6250616	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.025667324	-48.05412402	0	-42.90471	-16.30766	-68.83167
1067	facade	332752	6250629	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.856165498	-50.22362584	0	-44.80069	-17.03802	-71.83275
1068	facade	332766	6250625	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.747227416	-50.33256393	0	-44.8958	-17.07468	-71.98321
1069	facade	332779	6250618	109	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.081964146	-46.9978272	0	-41.98032	-15.95188	-67.36724
1088	facade	332785	6250615	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.656585963	-46.42320538	0	-41.47711	-15.75828	-66.56969
1089	facade	332774	6250607	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.036271059	-50.04352028	0	-44.64343	-16.97741	-71.58395
1090	facade	332760	6250601	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.093356365	-49.98643498	0	-44.59357	-16.9582	-71.50508
1091	facade	332749	6250601	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.406982932	-48.67280841	0	-43.44575	-16.51599	-69.68842
1092	facade	332749	6250616	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.338029836	-48.74176151	0	-43.50603	-16.53921	-69.78386
1093	facade	332752	6250629	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.945049562	-49.13474178	0	-43.84953	-16.67151	-70.32762
1094	facade	332766	6250625	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.930791306	-50.14900004	0	-44.73553	-17.01291	-71.72967
1095	facade	332779	6250618	118	BLD 02	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.106276548	-47.97351479	0	-42.8342	-16.28051	-68.71999
124	roof	332755	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.70529526	-50.37449608	0.3	-44.93241	-17.08879	-72.04112
125	roof	332765	6250624	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.859466594	-50.22032475	0.3	-44.79781	-17.03691	-71.82819
135	roof	332755	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.060214941	-50.0195764	0.3	-44.62252	-16.96935	-71.55087
136	roof	332765	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.679056	-50.40073534	0.3	-44.95532	-17.09762	-72.07735
137	roof	332775	6250614	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.769615288	-50.31017605	0.3	-44.87626	-17.06715	-71.95229
147	roof	332755	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.337115671	-49.74267567	0.3	-44.38068	-16.87615	-71.16823
148	roof	332765	6250604	118.6	BLD 02	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.094193306	-49.98559804	0.3	-44.59284	-16.95792	-71.50393
1657	facade	332866	6250543	1	BLD 03	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	57.08042712	-3.963467323	0.1	-3.605435	-1.354523	-5.851615
1668	facade	332853	6250536	1	BLD 03	Retail							2.8	-0.971577235	0.1	-1.37498	-0.27597	-5.14631	58.69004352	-2.353850924	0.1	-2.142685	-0.80464	-3.479059
1679	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	22.62328822	-38.42060622	0.1	-34.44338	-13.05843	-55.39646
1690	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	20.73292981	-40.31096463	0.1	-36.10919	-13.69681	-58.04693
1701	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	20.33922101	-40.70467343	0.1	-36.4558	-13.82971	-58.59808
1712	facade	332809	6250540	1	BLD 03	Retail							0.9	-2.871577235	0.1	-4.058772	-0.815447	-15.13906	45.43305031	-15.61084413	0.1	-14.13064	-5.325139	-22.86346
1724	facade	332803	6250554	1	BLD 03	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	27.22931006	-33.81458438	0.1	-30.37326	-11.50136	-48.90932
1735	facade	332796	6250567	1	BLD 03	Retail							2.8	-0.971577235	0.1	-1.37498	-0.27597	-5.14631	60.5602002	-0.483694246	0.1	-0.440652	-0.165395	-0.715837
1746	facade	332808	6250574	1	BLD 03	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	55.85564312	-5.188251321	0.1	-4.717126	-1.772749	-7.653402
1757	facade	332821	6250581	1	BLD 03	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	58.37304539	-2.670849052	0.1	-2.430917	-0.912956	-3.946727
1768	facade	332834	6250585	1	BLD 03	Retail							3.9	0.128422765	0.1	0.181876	0.036483	0.682092	67.68199912	6.638104681	0.1	6.065738	2.272425	9.872445
1779	facade	332840	6250578	1	BLD 03	Retail							5	1.228422765	0.1	1.740996	0.349027	6.542336	72.23989214	11.1959977	0.1	10.25049	3.835518	16.70371
1790	facade	332849	6250567	1	BLD 03	Retail							5.4	1.628422765	0.1	2.308511	0.462702	8.681262	75.31139221	14.26749777	0.1	13.07969	4.890148	21.33152
1801	facade	332859	6250555	1	BLD 03	Retail							4.6	0.828422765	0.1	1.173782	0.235364	4.407643	69.77912029	8.735225848	0.1	7.989161	2.991334	13.01022
1263	facade	332808	6250574	6	BLD 03	Commercial							1.6	-1.629062213	0.2	-2.304454	-0.462684	-8.614892	46.88743938	-8.634837907	0.2	-7.839261	-2.948775	-12.70737
1264	facade	332821	6250581	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	50.89515665	-4.627120635	0.2	-4.207952	-1.58116	-6.828298
1265	facade	332834	6250585	6	BLD 03	Commercial							3.4	0.170937787	0.2	0.242094	0.048561	0.907998	62.63312053	7.110843244	0.2	6.499021	2.434441	10.57898
1266	facade	332840	6250578	6	BLD 03	Commercial							4.8	1.570937787	0.2	2.226934	0.446365	8.373611	66.25726509	10.7349878	0.2	9.826485	3.677315	16.01081
1267	facade	332849	6250567	6	BLD 03	Commercial							5.3	2.070937787	0.2	2.936695	0.588473	11.05247	69.30676783	13.78449054	0.2	12.6343	4.724234	20.60248
1269	facade	332859	6250555	6	BLD 03	Commercial							4.4	1.170937787	0.2	1.659462	0.332692	6.235294	65.26803108	9.745753794	0.2	8.917214	3.337922	14.52545
1282	facade	332866	6250543	6	BLD 03	Commercial							2.8	-0.429062213	0.2	-0.607428	-0.121881	-2.275737	55.787549	0.265271716	0.2	0.241743	0.090718	0.392789
1283	facade	332853	6250536	6	BLD 03	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	47.31739841	-8.204878877	0.2	-7.450276	-2.802137	-12.07821
1284	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	23.01036689	-32.51191039	0.2	-29.21925	-11.06058	-47.06713
1285	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	19.38333335	-36.13894393	0.2	-32.42917	-12.2874	-52.18812
1286	facade	332816	6250527	6	BLD 03	Commercial							0.2	-3.029062213	0.2	-4.280921	-0.860151	-15.96311	17.28031944	-38.24195785	0.2	-34.28581	-12.99808	-55.14562
1287	facade	332809	6250540	6	BLD 03	Commercial							0.7	-2.529062213	0.2	-3.575459	-0.718215	-13.34459	40.54211092	-14.98016637	0.2	-13.56339	-5.110517	-21.9493
1288	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	22.04000584	-33.48227145	0.2	-30.07899	-11.38894	-48.43969
1289	facade	332796	6250567	6	BLD 03	Commercial							1.5	-1.729062213	0.2	-2.445752	-0.491079	-9.141457	46.22993358	-9.29234371	0.2	-8.433832	-3.172979	-13.66879
1467	facade	332808	6250574	10	BLD 03	Commercial							1.3	-1.14540521	0.2	-1.620796	-0.325337	-6.064443	44.93535475	-6.144436588	0.2	-5.584215	-2.099143	-9.057936
1469	facade	332821	6250581	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	48.53520633	-2.544585008	0.2	-2.31612	-0.869814	-3.760474
1470	facade	332834	6250585	10	BLD 03	Commercial							3	0.55459479	0.2	0.785656	0.157561	2.948733	59.16771321	8.087921868	0.2	7.395105	2.769381	12.04074
1471	facade	332840	6250578	10	BLD 03	Commercial							4.7	2.25459479	0.2	3.197518	0.640677	12.03812	64.70484644	13.6250551	0.2	12.48732	4.669473	20.36193
1472	facade	332849	6250567	10	BLD 03	Commercial							5.2	2.75459479	0.2	3.907921	0.782811	14.72607	67.81530619	16.73551485	0.2	15.35838	5.738314	25.06432
1473	facade	332859	6250555	10	BLD 03	Commercial							4	1.55459479	0.2	2.203742	0.44172	8.286162	62.96842059	11.88862924	0.2	10.88784	4.07325	17.74558
1485	facade	332866	6250543	10	BLD 03	Commercial							2.7	0.25459479	0.2	0.360595	0.072328	1.352653	53.69028735	2.610496005	0.2	2.381325	0.893078	3.871636
1486	facade	332853	6250536	10	BLD 03	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	45.41099602	-5.668795322	0.2	-5.152982	-1.936795	-8.359502
1487	facade	332839	6250529	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	18.45233952	-32.62745182	0.2	-29.32166	-11.09968	-47.23066
1488	facade	332826	6250522	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.93062846	-33.14916288	0.2	-29.78394	-11.27623	-47.96872
1489	facade	332816	6250527	10	BLD 03	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.72478641	-35.35500494	0.2	-31.73623	-12.02236	-51.08345
1491	facade	332809	6250540	10	BLD 03	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	36.08094823	-14.99884311	0.2	-13.58019	-5.116873	-21.97638
1492	facade	332803	6250554	10	BLD 03	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	21.81163955	-29.26815179	0.2	-26.34014	-9.962193	-42.46551
1493	facade	332796	6250567	10	BLD 03	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	42.23207427	-8.847717068	0.2	-8.0318	-3.02137	-13.01875
1643	facade	332808	6250574	14	BLD 03	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	41.56475379	-9.515037552	0.2	-8.635136	-3.248905	-13.99422
1644	facade	332821	6250581	14	BLD 03	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	44.41741519	-6.662376148	0.2	-6.0536	-2.2759	-9.817959
1645	facade	332834	6250585	14	BLD 03	Commercial							2.8	0.35459479	0.2	0.502264	0.100738	1.884416	57.51960326	6.439811916	0.2	5.884046	2.204473	9.576223
1647	facade	332840	6250578	14	BLD 03	Commercial							4.5	2.05459479	0.2	2.913488	0.583828	10.96481	62.29856513	11.21877378	0.2	10.27144	3.843335	16.73796
1648	facade	332849	6250567	14	BLD 03	Commercial							4.9	2.45459479	0.2	3.481623	0.697528	13.1125	65.45000371	14.37021237	0.2	13.17443	4.925433	21.48662
1649	facade	332859	6250555	14	BLD 03	Commercial							4	1.55459479	0.2	2.203742	0.44172	8.286162	60.76693221	9.687140866	0.2	8.863363	3.317816	14.43751
1661	facade	332866	6250543	14	BLD 03	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	52.28323921	1.20344787	0.2	1.097143	0.41162	1.783104
1662	facade	332853	6250536	14	BL

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1841	facade	332796	6250567	18	BLD 03	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	36.39793112	-14.68186022	0.2	-13.29498	-5.008987	-21.51663
1915	facade	332808	6250574	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.39342	-17.68637134	0.2	-15.99529	-6.031143	-25.86629
1916	facade	332821	6250581	22	BLD 03	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	38.37120989	-12.70858146	0.2	-11.51774	-4.337131	-18.65005
1917	facade	332834	6250585	22	BLD 03	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	49.46300489	-1.616786449	0.2	-1.472204	-0.552747	-2.390872
1918	facade	332840	6250578	22	BLD 03	Commercial							3.6	1.15459479	0.2	1.636283	0.328047	6.148018	57.85749359	6.777702247	0.2	6.193666	2.320265	10.08103
1919	facade	332849	6250567	22	BLD 03	Commercial							3.7	1.25459479	0.2	1.77812	0.356465	6.682157	61.04045499	9.960663649	0.2	9.114687	3.411646	14.84797
1920	facade	332859	6250555	22	BLD 03	Commercial							3.1	0.65459479	0.2	0.92738	0.185973	3.481287	54.19839604	3.118604699	0.2	2.845442	1.066994	4.626838
1932	facade	332866	6250543	22	BLD 03	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	45.11396715	-5.965824191	0.2	-5.422299	-2.038181	-8.795714
1933	facade	332853	6250536	22	BLD 03	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.13900546	-14.94078588	0.2	-13.52796	-5.097114	-21.89219
1935	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.68259112	-38.39720022	0.2	-34.42274	-13.05052	-55.3636
1936	facade	332826	6250522	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.60415605	-39.47563529	0.2	-35.37342	-13.41476	-56.87657
1937	facade	332816	6250527	22	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.19132904	-39.8884623	0.2	-35.73711	-13.55416	-57.45514
1938	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	29.90742842	-21.17236292	0.2	-19.1197	-7.215875	-30.89044
1939	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.39564867	-34.68414267	0.2	-31.14287	-11.79549	-50.13717
1940	facade	332796	6250567	22	BLD 03	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.69149179	-18.38829955	0.2	-16.62515	-6.269803	-26.87989
287	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.45068666	-39.62910469	0.2	-35.50863	-13.46659	-57.09169
288	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.70272764	-40.3770637	0.2	-36.16739	-13.71912	-58.13948
289	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.0981896	-39.98160174	0.2	-35.81914	-13.58561	-57.58563
290	facade	332809	6250540	26	BLD 03	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	31.74207346	-19.33771789	0.2	-17.4765	-6.592526	-28.24929
291	facade	332803	6250554	26	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	14.37848938	-36.70130196	0.2	-32.92597	-12.47749	-52.97981
292	facade	332796	6250567	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	31.21177126	-19.86802008	0.2	-17.95173	-6.772742	-29.0134
2037	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	32.24949623	-18.83029511	0.2	-17.02158	-6.420057	-27.51763
2038	facade	332821	6250581	26	BLD 03	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	37.47479327	-13.60499807	0.2	-12.32547	-4.642393	-19.95324
2039	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	46.4375204	-4.642270945	0.2	-4.221703	-1.586333	-6.850584
2040	facade	332840	6250578	26	BLD 03	Commercial							3.2	0.75459479	0.2	1.069124	0.214387	4.014105	54.55747803	3.477686685	0.2	3.173556	1.189917	5.160862
2041	facade	332849	6250567	26	BLD 03	Commercial							3.3	0.85459479	0.2	1.210885	0.242801	4.547187	56.73697899	5.657187647	0.2	5.167243	1.936324	8.407882
2042	facade	332859	6250555	26	BLD 03	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	50.60210974	-0.477681598	0.2	-0.435175	-0.163339	-0.706942
2054	facade	332866	6250543	26	BLD 03	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	42.15888636	-8.920904986	0.2	-8.097987	-3.046327	-13.12577
2055	facade	332853	6250536	26	BLD 03	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.1055682	-18.97422314	0.2	-17.15064	-6.46898	-27.72521
388	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.7040594	-23.37573194	0.2	-21.08975	-7.964022	-34.05357
389	facade	332821	6250581	30	BLD 03	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.02457923	-16.05521211	0.2	-14.53014	-5.476333	-23.50708
390	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.14540521	0.2	-1.620796	-0.325337	-6.064443	42.75677689	-8.323014451	0.2	-7.557167	-2.84243	-12.25111
391	facade	332840	6250578	30	BLD 03	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	51.88858049	0.808789153	0.2	0.737222	0.276616	1.198026
392	facade	332849	6250567	30	BLD 03	Commercial							2.6	0.15459479	0.2	0.218946	0.043918	0.821153	53.43753281	2.357741473	0.2	2.150528	0.806575	3.496165
393	facade	332859	6250555	30	BLD 03	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	47.04018665	-4.039604687	0.2	-3.674576	-1.380526	-5.96371
406	facade	332866	6250543	30	BLD 03	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.33722408	-11.74256726	0.2	-10.64661	-4.008071	-17.24388
407	facade	332853	6250536	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	28.53708158	-22.54270977	0.2	-20.34537	-7.681234	-32.85882
409	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.87811468	-39.20167666	0.2	-35.13199	-13.32225	-56.49244
410	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	9.656918014	-41.42287333	0.2	-37.08777	-14.07212	-59.60271
411	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.23319765	-40.84659369	0.2	-36.58071	-13.87762	-58.79668
412	facade	332809	6250540	30	BLD 03	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	29.0063495	-22.07344184	0.2	-19.92581	-7.521897	-32.18518
413	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	14.8583709	-36.22142044	0.2	-32.50205	-12.31528	-52.30427
414	facade	332796	6250567	30	BLD 03	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.79745001	-23.28234133	0.2	-21.00633	-7.932322	-33.91969
170	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	15.2516895	-35.82810184	0.3	-32.15447	-12.18231	-51.75025
176	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	15.08766621	-35.99212514	0.3	-32.29943	-12.23777	-51.98132
179	roof	332843	6250573	35.4	BLD 03	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.45756526	-25.62222608	0.3	-23.09457	-8.726271	-37.26871
180	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	13.10385831	-37.97593303	0.3	-34.05114	-12.90821	-54.77198
184	roof	332845	6250564	35.4	BLD 03	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	27.23706303	-23.84272831	0.3	-21.50683	-8.122522	-34.72275
188	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.67599466	-39.40379668	0.3	-35.31011	-13.3905	-56.77586
193	roof	332855	6250554	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	21.38519976	-29.69459158	0.3	-26.71909	-10.10666	-43.07164
201	roof	332855	6250544	35.4	BLD 03	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	18.70139241	-32.37839893	0.3	-29.10091	-11.01539	-46.87814
202	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	10.60737002	-40.47242132	0.3	-36.25134	-13.75131	-58.27299
206	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	14.60956606	-36.47022528	0.3	-32.72187	-12.39938	-52.65457
209	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.4024157	-39.67737564	0.3	-35.55116	-13.48289	-57.15935
213	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	10.98187046	-40.09792088	0.3	-35.92159	-13.62488	-57.74857
483	facade	332812	6250547	38	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.475769078	-48.60402226	0	-43.38561	-16.49283	-69.5932
484	facade	332851	6250555	38	BLD 03	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	26.73582447	-24.34396687	0	-21.9543	-8.292617	-35.44051
486	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.60106563	-39.47872571	0	-35.37614	-13.41581	-56.8809
487	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.55426206	-39.52552928	0	-35.41738	-13.43161	-56.94651
488	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.064603153	-43.01518819	0	-38.48754	-14.60935	-61.82651
489	facade	332816	6250540	38	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.688787945	-48.3910034	0	-43.19935	-16.4211	-69.29827
490	facade	332845	6250562	38	BLD 03	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	28.04784562	-23.03194573	0	-20.78261	-7.847325	-33.56067
491	facade	332831	6250556	38	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.897706703	-49.18208464	0	-43.8909	-16.68745	-70.39311
492	facade	332818	6250550	38	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.800247699	-48.27954364	0	-43.10187	-16.38357	-69.14392
493	facade	332808	6250556	38	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.457116475	-48.62267487	0	-43.40192	-16.49911	-69.61902
494	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.45653154	-37.6232598	0	-33.73994	-12.78905	-54.27643
495	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.28014791	-32.79964343	0	-29.47426	-11.15795	-47.47432
497	facade	332836	6250574	38	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	29.33025957	-21.74953177	0	-19.63611	-7.411902	-31.71995
560	facade	332812	6250547	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.614693525	-48.46509782	0	-43.26414	-16.44605	-69.40087
561	facade	332851	6250555	46	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	21.61995188	-29.45983946	0	-26.5105	-10.02713	-42.73802
562	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.612973082	-41.46681826	0	-37.12643	-14.08695	-59.66415
564	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.827127516	-42.25266383	0	-37.81746	-14.35212	-60.76219
565	facade	332825	6250529	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.717366292	-44.36242505	0	-39.67039	-15.06369	-63.70423
566	facade	332816	6250540	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.579706283	-48.50008506	0	-43.29473	-16.45783	-69.44931
567	facade	332845	6250562	46	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	26.54634439	-24.53344696	0	-22.1234	-8.35691	-35.71172
568	facade	332831	6250556	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.024376365	-49.05541498	0	-43.7802	-16.64481	-70.21788
569	facade	332818	6250550	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.594000265	-48.48579108	0	-43.28223	-16.45302	-69.42952
570	facade	332808	6250556	46	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.348830055	-48.73096129	0	-43.49659	-16.53557	-69.76891
571	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.37615636	-40.70363499	0	-36.45488	-13.82936	-58.59663
572	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	14.83231363	-36.24747771	0	-32.52507	-12.32409	-52.34096
573	facade	332836	6250574	46	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	27.02444169	-24.05534965	0	-21.69666	-8.194678	-35.02728
637	facade	332812	6250547	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.542327717	-48.53746362	0	-43.32742	-16.47042	-69.50106
638	facade	332851	6250555	54	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.59529702	-30.48449432	0	-27.42068	-10.3742	-44.19344
639	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.423362247	-42.65642909	0	-38.17233	-14.48834	-61.3259
640	facade	332839	6250536	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	8.19806532	-42.88172602	0	-38.37029	-14.56434	-61.64031
642	facade	332825	6250529	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.065166813	-45.01462453	0	-40.24253	-15.28357	-64.61198
643	facade	332816	6250540	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.086486511	-48.99330483	0	-43.72591	-16.6239	-70.13195
644	facade	332845	6250562	54	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	22.70293913	-28.37685222	0	-25.54764	-9.660186	-41.1975
645	facade	332831	6250556	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.207121297	-49.87267004	0	-44.49422	-16.91991	-71.34788
646	facade	332818	6250550	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.515451406	-48.56433994	0	-43.35091	-16.47947	-69.53827
647	facade	332808	6250556	54	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.901686219	-49.17810512	0	-43.88742	-16.68611	-70.3876
648	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.516643489	-41.56314785	0	-37.21116	-14.11946	-59.79881
649	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.47153597	-37.60825537	0	-33.7267	-12.78398	-54.25534
650	facade	332836	6250574	54	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	26.73458742	-24.34520392	0	-21.9554	-8.293037	-35.44228
713	facade	332812	6250547	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.533442776	-48.54634857	0	-43.33518	-16.47341	-69.51336
714	facade	332851	6250555	62	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	18.93674771	-32.14304364	0	-28.89225	-10.93573	-46.54489
715	facade	332852	6250542	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.38751705	-43.69227429	0	-39.08218	-14.83772	-62.77064
716	facade	332839	6250536	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.364016187	-45.71577515	0	-40.85725	-15.51989	-65.58695
717	facade	332825	6250529	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.477248614	-45.60254273	0	-40.758	-15.48173	-65.42956
719	facade	332816	6250540	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.361185178	-48.71860616	0	-43.48579	-16.53141	-69.75181
720	facade	332845	6250562	62	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	21.24695981	-29.83283153	0	-26.84191	-10.15348	-43.26806
721	facade	332831	6250556	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.552169388	-49.52762195	0	-44.19282	-16.80377	-70.87095
722	facade	332818	6250550	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.509058676	-48.57073267	0	-43.3565	-16.48162	-69.54712
723	facade	332808	6250556	62	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.765325306	-49.31446604	0	-44.00658	-16.73202	-70.5762
724	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.384643726	-42.69514762	0	-38.20635	-14.5014	-61.37994
725	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.50199934	-37.57779201	0	-33.69981	-12.77369	-54.21252
726	facade	332836	6250574	62	BLD 03	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	23.69911837	-27.38067297	0	-24.66118	-9.322541	-39.77842
790	facade	332812	6250547	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.831675607	-49.24811573	0	-43.9486	-16.70968	-70.48444
791	facade	332851	6250555	70	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	20.46333646	-30.61645488	0	-27.53784	-10.41889	-44.38073
792	facade	332852	6250542	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.978627171	-44.10116417	0	-39.44112	-14.9756	-63.34037
793	facade	332839	6250536	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.925320228	-45.15447111	0	-40.36517	-15.33071	-64.80651
794	facade	332825	6250529	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.321173945	-46.7586174	0	-41.77087	-15.87129	-67.0353
795	facade	332816	6250540	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.161480566	-48.91831078	0	-43.66036	-16.59865	-70.02818
797	facade	332845	6250562	70	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	19.04526067	-32.03453067	0	-28.79604	-10.899	-46.39121
798	facade	332831	6250556	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.386106959	-49.69368438	0	-44.33789	-16.85966	-71.10051
799	facade	332818	6250550	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.351760676	-48.72803067	0	-43.49403	-16.53459	-69.76485
800	facade	332808	6250556	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.519074511	-49.56071683	0	-44.22173	-16.81491	-70.9167
801	facade	332810	6250568	70	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.673949991	-44.40584135	0	-39.70849	-15.07833	-63.76468
802	facade	332823	6250575	70	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.2070522	-38.87273915	0	-34.84205	-13.21115	-56.03103
803	facade	332836	6250574	70	BLD 03	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	18.0292202	-33.05057114	0	-29.69659	-11.24287	-47.82929
870	facade	332839	6250536	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.713770231	-45.36602111	0	-40.55065	-15.40201	-65.10072
871	facade	332825	6250529	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.346361817	-47.73342952	0	-42.62415	-16.19966	-68.38729
872	facade	332816	6250540	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.783576995	-49.29621435	0	-43.99063	-16.72587	-70.55096
873	facade	332845	6250562	78	BLD 03	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.51585199	-35.56393935	0	-31.92096	-12.093	-51.37798
875	facade	332831	6250556	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.477921406	-49.60186994	0	-44.25768	-16.82876	-70.97359
876	facade	332818	6250550	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.808236018	-49.27155532	0	-43.96908	-16.71757	-70.51686
877	facade	332808	6250556	78	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.33434968	-49.74544166	0	-44.38309	-16.87709	-71.17205
878	facade	332810	6250568	78	BLD 03	Residential							0	-2.44540

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
972	facade	332818	6250550	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.811491671	-49.26829967	0	-43.96624	-16.71647	-70.51235
973	facade	332808	6250556	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.949997607	-50.12979373	0	-44.71876	-17.00644	-71.70314
975	facade	332810	6250568	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.36316442	-47.71662692	0	-42.60945	-16.194	-68.364
976	facade	332823	6250575	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.689939059	-46.38985228	0	-41.44789	-15.74704	-66.52338
977	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.385158934	-42.69463241	0	-38.2059	-14.50122	-61.37922
992	facade	332812	6250547	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.72550316	-49.35428818	0	-44.04138	-16.74542	-70.63127
993	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.52828994	-39.5515014	0	-35.44026	-13.44038	-56.98292
994	facade	332852	6250542	94	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.616984438	-49.4628069	0	-44.13619	-16.78195	-70.78133
1005	facade	332839	6250536	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.008788237	-49.0710031	0	-43.79382	-16.65006	-70.23944
1006	facade	332825	6250529	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.324062338	-47.755729	0	-42.64366	-16.20717	-68.4182
1008	facade	332816	6250540	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.504895954	-49.57489539	0	-44.23412	-16.81968	-70.9363
1009	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.515883107	-41.56390823	0	-37.21183	-14.11971	-59.79987
1010	facade	332831	6250556	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.683386731	-50.39640461	0	-44.95154	-17.09617	-72.07137
1011	facade	332818	6250550	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.380296904	-49.69949444	0	-44.34296	-16.86162	-71.10854
1012	facade	332808	6250556	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.025195927	-50.05459541	0	-44.6531	-16.98114	-71.59925
1013	facade	332810	6250568	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.101440393	-47.97835095	0	-42.83843	-16.28214	-68.72669
1014	facade	332823	6250575	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.641718183	-47.43807316	0	-42.36569	-16.10018	-67.97785
1015	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.783252886	-43.29653846	0	-38.73468	-14.70425	-62.21893
1031	facade	332812	6250547	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.496829279	-49.58296206	0	-44.24116	-16.8224	-70.94745
1032	facade	332851	6250555	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.709436575	-45.37035477	0	-40.55445	-15.40347	-65.10675
1033	facade	332852	6250542	102	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.171266557	-48.90852478	0	-43.65181	-16.59535	-70.01464
1044	facade	332839	6250536	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.636627014	-48.44316433	0	-43.24496	-16.43867	-69.3705
1045	facade	332825	6250529	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.04326095	-48.03653039	0	-42.88932	-16.30174	-68.8073
1046	facade	332816	6250540	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.325890594	-49.75390075	0	-44.39048	-16.87993	-71.18374
1047	facade	332845	6250562	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.476745416	-44.60304593	0	-39.88151	-15.14482	-64.03922
1048	facade	332831	6250556	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.736625023	-50.34316632	0	-44.90506	-17.07825	-71.99785
1049	facade	332818	6250550	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.322429352	-49.75736199	0	-44.39351	-16.8811	-71.18853
1050	facade	332808	6250556	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.796742438	-50.2830489	0	-44.85257	-17.05802	-71.91482
1052	facade	332810	6250568	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.194115498	-47.88567584	0	-42.75735	-16.25093	-68.59828
1053	facade	332823	6250575	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.236785598	-47.84300574	0	-42.72002	-16.23656	-68.53915
1054	facade	332836	6250574	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.363979269	-43.71581207	0	-39.10285	-14.84565	-62.80344
1070	facade	332812	6250547	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.463108183	-49.61668316	0	-44.27062	-16.83375	-70.99407
1071	facade	332851	6250555	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.234071023	-47.84572032	0	-42.7224	-16.23748	-68.54292
1072	facade	332852	6250542	109	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.489826119	-48.58996522	0	-43.37332	-16.4881	-69.57374
1077	facade	332839	6250536	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.737795078	-48.34199626	0	-43.15649	-16.4046	-69.23041
1078	facade	332825	6250529	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.739582749	-48.34020859	0	-43.15493	-16.404	-69.22793
1079	facade	332816	6250540	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.088605534	-49.99118581	0	-44.59772	-16.9598	-71.51165
1080	facade	332845	6250562	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.716644164	-47.36314718	0	-42.30011	-16.07494	-67.87395
1081	facade	332831	6250556	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.606874712	-50.47291663	0	-45.01833	-17.12191	-72.17702
1082	facade	332818	6250550	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.276631443	-49.8031599	0	-44.43351	-16.89651	-71.25182
1083	facade	332808	6250556	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.765548228	-50.31424311	0	-44.87981	-17.06852	-71.95791
1084	facade	332810	6250568	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.07141421	-48.00837713	0	-42.86469	-16.29226	-68.7683
1086	facade	332823	6250575	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.388989982	-48.69080136	0	-43.46148	-16.52205	-69.71332
1087	facade	332836	6250574	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.689101489	-45.39068985	0	-40.57228	-15.41033	-65.13502
1097	facade	332812	6250547	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.146208557	-49.93358278	0	-44.54742	-16.94041	-71.43205
1098	facade	332851	6250555	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.328488438	-48.7513029	0	-43.51437	-16.54242	-69.79706
1099	facade	332852	6250542	118	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.852258521	-49.22753282	0	-43.93062	-16.70275	-70.45597
1100	facade	332839	6250536	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.30712979	-48.77266155	0	-43.53304	-16.54961	-69.82662
1101	facade	332825	6250529	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.535567589	-48.54422375	0	-43.33333	-16.4727	-69.51042
1102	facade	332816	6250540	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.833073406	-50.24671794	0	-44.82085	-17.04579	-71.86465
1103	facade	332845	6250562	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.807033753	-48.27275759	0	-43.09594	-16.38129	-69.13452
1104	facade	332831	6250556	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.542845205	-50.53694614	0	-45.07422	-17.14346	-72.26542
1105	facade	332818	6250550	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.042792457	-50.03699888	0	-44.63773	-16.97521	-71.57494
1106	facade	332808	6250556	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.599026	-50.48076534	0	-45.02518	-17.12455	-72.18786
1108	facade	332810	6250568	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.865893562	-48.21389778	0	-43.04446	-16.36147	-69.053
1109	facade	332823	6250575	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.871333808	-48.20845753	0	-43.0397	-16.35963	-69.04546
1110	facade	332836	6250574	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.90773495	-47.17205639	0	-42.13285	-16.01057	-67.60893
1111	facade	332812	6250547	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.961759744	-50.1180316	0	-44.70849	-17.00249	-71.68689
1112	facade	332851	6250555	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.32647421	-47.75331713	0	-42.64155	-16.20635	-68.41486
1113	facade	332852	6250542	126	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.153172521	-48.92661882	0	-43.66763	-16.60145	-70.03968
1114	facade	332839	6250536	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.303471224	-48.77632012	0	-43.53624	-16.55084	-69.83169
1115	facade	332825	6250529	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.550872228	-48.52891911	0	-43.31994	-16.46754	-69.48923
1116	facade	332816	6250540	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.966131854	-50.11365949	0	-44.70467	-17.00101	-71.68085
1117	facade	332845	6250562	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.770536861	-46.30925448	0	-41.37729	-15.71989	-66.41146
1119	facade	332831	6250556	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.505192475	-50.57459887	0	-45.10709	-17.15613	-72.31741
1120	facade	332818	6250550	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.016757123	-50.06303422	0	-44.66047	-16.98398	-71.61091
1121	facade	332808	6250556	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.671391836	-50.40839951	0	-44.96201	-17.1002	-72.08793
1122	facade	332810	6250568	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.309788064	-48.77000328	0	-43.53072	-16.54872	-69.82295
1123	facade	332823	6250575	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.151645543	-48.9281458	0	-43.66896	-16.60196	-70.04179
1124	facade	332836	6250574	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.792729534	-49.28706181	0	-43.98263	-16.72279	-70.5383
1125	facade	332812	6250547	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.933457151	-50.14633419	0	-44.7332	-17.01201	-71.72599
1126	facade	332851	6250555	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.318504128	-48.76128721	0	-43.5231	-16.54578	-69.81088
1127	facade	332852	6250542	134	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.169110804	-48.91068054	0	-43.65369	-16.59608	-70.01762
191	roof	332835	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.976907689	-50.10288365	0.3	-44.69526	-16.99739	-71.66596
192	roof	332845	6250554	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.920085205	-50.15970614	0.3	-44.74488	-17.01651	-71.74446
197	roof	332815	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.883469936	-49.19632141	0.3	-43.90334	-16.69224	-70.4128
198	roof	332825	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.457966703	-49.62182464	0.3	-44.27511	-16.83548	-71.00118
199	roof	332835	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.969018685	-50.11077266	0.3	-44.70215	-17.00004	-71.67686
200	roof	332845	6250544	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.625862767	-50.45392857	0.3	-45.00175	-17.11552	-72.1508
207	roof	332825	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.686657616	-49.39313373	0.3	-44.07532	-16.7585	-70.68499
208	roof	332835	6250534	134.6	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.150199078	-48.92959226	0.3	-43.67022	-16.60245	-70.04379
1128	facade	332845	6250562	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.860579881	-47.21921146	0	-42.17413	-16.02645	-67.67434
1130	facade	332831	6250556	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.419247991	-50.66054335	0	-45.1821	-17.18505	-72.43605
1131	facade	332818	6250550	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.89983032	-50.17996102	0	-44.76257	-17.02333	-71.77244
1132	facade	332808	6250556	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.439981534	-50.63980981	0	-45.16401	-17.17807	-72.40743
1133	facade	332810	6250568	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.017119808	-49.06267153	0	-43.78654	-16.64725	-70.22792
1134	facade	332823	6250575	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.748796612	-49.33099473	0	-44.02102	-16.73758	-70.59906
1135	facade	332836	6250574	142	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.81061526	-49.26917608	0	-43.967	-16.71677	-70.51357
1136	facade	332845	6250562	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.806774849	-48.27301649	0	-43.09616	-16.38137	-69.13488
1137	facade	332831	6250556	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.515677434	-50.56411391	0	-45.09794	-17.1526	-72.30293
1138	facade	332818	6250550	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.781660374	-50.29813097	0	-44.86574	-17.0631	-71.93565
1139	facade	332808	6250556	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.499146265	-50.58064508	0	-45.11236	-17.15816	-72.32576
1141	facade	332810	6250568	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.789949014	-49.28984233	0	-43.98506	-16.72373	-70.54215
1142	facade	332823	6250575	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.747327279	-49.33246406	0	-44.02231	-16.73807	-70.60109
1143	facade	332836	6250574	150	BLD 03	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.786083105	-49.29370824	0	-43.98844	-16.72503	-70.54749
177	roof	332825	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.322899379	-50.75689196	0.3	-45.26619	-17.21747	-72.56904
178	roof	332835	6250574	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.757392521	-50.32239882	0.3	-44.88693	-17.07126	-71.96917
181	roof	332815	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.441587909	-50.63820343	0.3	-45.1626	-17.17753	-72.40521
182	roof	332825	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.317106849	-50.76268449	0.3	-45.27125	-17.21942	-72.57704
183	roof	332835	6250564	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.450688311	-50.62910303	0.3	-45.15466	-17.17447	-72.39265
189	roof	332815	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.506223909	-50.57356743	0.3	-45.10619	-17.15578	-72.31598
190	roof	332825	6250554	153.8	BLD 03	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	0.472060256	-50.60773109	0.3	-45.13601	-17.16728	-72.36315
1812	facade	332883	6250517	1	BLD 04	Retail							4.9	1.128422765	0.1	1.599165	0.32061	6.008266	68.77432839	7.730433946	0.1	7.067165	2.646823	11.50569
1823	facade	332887	6250503	1	BLD 04	Retail							4.8	1.028422765	0.1	1.457352	0.292194	5.474461	68.28173972	7.237845279	0.1	6.615453	2.477971	10.76887
1835	facade	332887	6250488	1	BLD 04	Retail							0.8	-2.971577235	0.1	-4.199838	-0.843833	-15.66239	32.16043246	-28.88346198	0.1	-25.99816	-9.831856	-41.91842
1846	facade	332885	6250473	1	BLD 04	Retail							5.1	1.328422765	0.1	1.882847	0.377445	7.07667	73.33586975	12.29197531	0.1	11.25916	4.211714	18.35276
1857	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428422765	0.1	2.024716	0.405863	7.611269	69.43322276	8.389328314	0.1	7.671677	2.872724	12.49205
1868	facade	332871	6250447	1	BLD 04	Retail							6.2	2.428422765	0.1	3.44444	0.690088	12.97185	74.26458313	13.22068869	0.1	12.11463	4.530599	19.7521
1879	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028422765	0.1	0.040251	0.008074	0.150925	69.3972799	8.353385455	0.1	7.638692	2.8604	12.43823
1890	facade	332853	6250455	1	BLD 04	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	21.80987645	-39.23401799	0.1	-35.1605	-13.33317	-56.53779
1901	facade	332846	6250469	1	BLD 04	Retail							1.5	-2.271577235	0.1	-3.211986	-0.645115	-11.99361	53.26987969	-7.774014751	0.1	-7.06033	-2.655171	-11.44734
1912	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577235	0.1	-4.481913	-0.900603	-16.70828	28.95783089	-32.08606355	0.1	-28.84173	-10.91644	-46.4642
1923	facade	332832	6250495	1	BLD 04	Retail							0.6	-3.171577235	0.1	-4.481913	-0.900603	-16.70828	30.84121035	-30.20268409	0.1	-27.17043	-10.27876	-43.79336
1934	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	23.68437297	-37.35952148	0.1	-33.50716	-12.69993	-53.90568
1946	facade	332850	6250512	1	BLD 04	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	54.98940458	-6.05448986	0.1	-5.50268	-2.068444	-8.925893
1957	facade	332863	6250519	1	BLD 04	Retail							2.5	-1.271577235	0.1	-1.799184	-0.361169	-6.73037	57.36487743	-3.679017015	0.1	-3.347084	-1.257368	-5.432722
1968	facade	332877	6250526	1	BLD 04	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	25.3295611	-35.71433334	0.1	-32.05391	-12.14385	-51.58994
1247	facade	332887	6250488	6	BLD 04	Commercial							0.6	-2.629062213	0.2	-3.716589	-0.746604	-13.86882	28.29024714	-27.23203014	0.2	-24.52884	-9.272151	-39.56651
1248	facade	332885	6250473	6	BLD 04	Commercial							4.1	0.870937787	0.2	1.234055	0.247445	4.634334	62.63208487	7.109807584	0.2	6.498072	2.434086	10.57743
1249	facade	332879	6250459	6	BLD 04	Commercial							4.4	1.170937787	0.2	1.659462	0.332692	6.235294	63.14453151	7.622254226	0.2	6.967946	2.609739	11.34383
1250	facade	332871	6250447	6	BLD 04	Commercial							5	1.770937787	0.2	2.510782	0.503206	9.444359	66.14381748	10.62154019	0.2	9.722169	3.638387	15.84036
1251	facade	332860	6250442	6	BLD 04	Commercial							3.5	0.270937787	0.2	0.383747	0.076971	1.439541	62.4365696	6.914292315	0.2	6.318853	2.367076	10.28517
1252	facade	332853	6250455	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	20.78897355	-34.73330374	0.2	-31.18636	-11.81212	-50.20655
1253	facade	332846	6250469	6	BLD 04	Commercial							1.4	-1.829062213	0.2	-2.58703	-0.519474	-9.66776	45.72122889	-9.801048395	0.2	-8.893618	-3.346411	-14.41203
1254	facade	332839	6250482	6	BLD 04	Commercial							0.5	-2.729062213	0.2	-3.8577	-0.774992	-14.39278	27.5569113	-27.96536598	0.2	-25.18157	-9.52073	-40.61156
1255	facade	332832	6250495	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	23.94828395	-31.57399334	0.2	-28.38759	-10.7431	-45.73872
1256	facade	332836	6250505	6	BLD 04	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	21.83169216	-33.69058513	0.2	-30.26347	-11.45941	-48.73411
1258	facade	332850	6250512	6	BLD 04	Commercial							1.6	-1.629062213	0.2	-2.304454	-0.462684	-8.614892	46.73490757	-8.787369717	0.2	-7.977222	-3.000791	-12.93049
1259	facade	332863	6250519	6	BLD 04	Commercial							1.7

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1631	facade	332860	6250442	14	BLD 04	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	54.48496351	3.405172172	0.2	3.107288	1.165093	5.052998
1632	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	16.37679131	-34.70300004	0.2	-31.15955	-11.80187	-50.16379
1633	facade	332846	6250469	14	BLD 04	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	42.33960479	-8.740186554	0.2	-7.934548	-2.984701	-12.86148
1634	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	20.95509976	-30.12469158	0.2	-27.10116	-10.25234	-43.68261
1636	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	19.72213676	-31.35765458	0.2	-28.19566	-10.66986	-45.43206
1637	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	19.63793884	-31.4418525	0.2	-28.27036	-10.69837	-45.55142
1638	facade	332850	6250512	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	40.45932598	-10.62046536	0.2	-9.633818	-3.625714	-15.60814
1639	facade	332863	6250519	14	BLD 04	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	42.71604877	-8.36374257	0.2	-7.594017	-2.85632	-12.31072
1640	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.47128319	-34.60850815	0.2	-31.07595	-11.76991	-50.03043
1650	facade	332883	6250517	14	BLD 04	Commercial							3.2	0.75459479	0.2	1.069124	0.214387	4.014105	58.84809295	7.768301612	0.2	7.101898	2.659805	11.56235
1651	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.45459479	0.2	0.64395	0.129149	2.416443	55.93998223	4.860190886	0.2	4.437766	1.663319	7.219383
1798	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	19.69624948	-31.38354186	0.2	-28.21863	-10.67862	-45.46876
1799	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.15459479	0.2	0.218946	0.043918	0.821153	54.2312914	3.151500055	0.2	2.875497	1.078254	4.675749
1800	facade	332879	6250459	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	51.81861433	0.738822984	0.2	0.673427	0.252684	1.094335
1802	facade	332871	6250447	18	BLD 04	Commercial							2.8	0.35459479	0.2	0.502264	0.100738	1.884416	54.40826314	3.328471802	0.2	3.037198	1.138835	4.938919
1803	facade	332860	6250442	18	BLD 04	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	50.42988219	-0.649909153	0.2	-0.592034	-0.222225	-0.961715
1804	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.86106177	-35.21872957	0.2	-31.61572	-11.97628	-50.8913
1805	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	37.25841484	-13.8213765	0.2	-12.52035	-4.716064	-20.26757
1806	facade	332839	6250482	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.97826592	-33.10152543	0.2	-29.74174	-11.26011	-47.90135
1807	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	18.62634815	-32.45344319	0.2	-29.16743	-11.04079	-46.98437
1808	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.40463874	-33.6751526	0.2	-30.2498	-11.45419	-48.7123
1809	facade	332850	6250512	18	BLD 04	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	38.41127986	-12.66851148	0.2	-11.48162	-4.323483	-18.59176
1810	facade	332863	6250519	18	BLD 04	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	41.83772579	-9.242065552	0.2	-8.388378	-3.155836	-13.5953
1811	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.98970631	-37.09008503	0.2	-33.2693	-12.60888	-53.52679
1821	facade	332883	6250517	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	54.54013056	3.460339215	0.2	3.157703	1.183979	5.135057
1822	facade	332887	6250503	18	BLD 04	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	52.8708617	1.791070363	0.2	1.633266	0.612664	2.65484
1898	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.29735051	-33.78244083	0.2	-30.3448	-11.49049	-48.86391
1899	facade	332885	6250473	22	BLD 04	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	50.72403391	-0.355757431	0.2	-0.324117	-0.121651	-0.526545
1900	facade	332879	6250459	22	BLD 04	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	48.03571018	-3.044081164	0.2	-2.770181	-1.040473	-4.497096
1902	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	50.5049459	-0.574845445	0.2	-0.523671	-0.196561	-0.850682
1903	facade	332860	6250442	22	BLD 04	Commercial							1.8	-0.64540521	0.2	-0.913577	-0.183331	-3.421382	47.7170317	-3.362759641	0.2	-3.059772	-1.14934	-4.966795
1904	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.91947716	-37.16031418	0.2	-33.3313	-12.63262	-53.62556
1905	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	34.20674678	-16.87304457	0.2	-15.26499	-5.754541	-24.69061
1906	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.31607921	-35.76371213	0.2	-32.09755	-12.16055	-51.65952
1907	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.46029303	-33.61949831	0.2	-30.20052	-11.43536	-48.63365
1908	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.30866819	-34.77112315	0.2	-31.21982	-11.82491	-50.25991
1909	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	34.34549133	-16.73430001	0.2	-15.14036	-5.707348	-24.48992
1910	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	37.62304085	-13.45675049	0.2	-12.19193	-4.591915	-19.73783
1911	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.50557451	-38.57421683	0.2	-34.57884	-13.11032	-55.6121
1921	facade	332883	6250517	22	BLD 04	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	50.14022973	-0.939561609	0.2	-0.855787	-0.321252	-1.390055
1922	facade	332887	6250503	22	BLD 04	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	49.86528389	-1.214507454	0.2	-1.106088	-0.415242	-1.796489
2020	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.0376083	-35.04218304	0.2	-31.45959	-11.91658	-50.64231
2021	facade	332885	6250473	26	BLD 04	Commercial							1.8	-0.64540521	0.2	-0.913577	-0.183331	-3.421382	47.34460804	-3.735183303	0.2	-3.398102	-1.276552	-5.515448
2022	facade	332879	6250459	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	45.28987559	-5.789915756	0.2	-5.26281	-1.978139	-8.537399
2024	facade	332871	6250447	26	BLD 04	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	47.66566368	-3.414127662	0.2	-3.106443	-1.166887	-5.042487
2025	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	43.10684474	-7.9729466	0.2	-7.240387	-2.723028	-11.73866
2026	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.74516836	-38.33462298	0.2	-34.36754	-13.02939	-55.27574
2027	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.16314813	-17.91664321	0.2	-16.20196	-6.109443	-26.19892
2028	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.7626499	-37.31714144	0.2	-33.46975	-12.68561	-53.8461
2029	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.72999078	-37.34980056	0.2	-33.49858	-12.69665	-53.89202
2030	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.8960213	-36.18377004	0.2	-32.46878	-12.30255	-52.25125
2031	facade	332850	6250512	26	BLD 04	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	30.98224937	-20.09754197	0.2	-18.15735	-6.850732	-29.34394
2032	facade	332863	6250519	26	BLD 04	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.73508515	-18.3447062	0.2	-16.58605	-6.254983	-26.81696
2033	facade	332877	6250526	26	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.57510691	-39.50468444	0.2	-35.39901	-13.42457	-56.91729
2043	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	46.20644998	-4.873341363	0.2	-4.431404	-1.665232	-7.190427
2044	facade	332887	6250503	26	BLD 04	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	43.59910948	-7.480681861	0.2	-6.794772	-2.555104	-11.01763
371	facade	332887	6250488	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	13.65810481	-37.42168653	0.2	-33.56203	-12.72094	-53.99308
372	facade	332885	6250473	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	42.39325691	-8.686534436	0.2	-7.886021	-2.966405	-12.783
373	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.14540521	0.2	-1.620796	-0.325337	-6.064443	41.80554002	-9.274251317	0.2	-8.417476	-3.16681	-13.64235
375	facade	332871	6250447	30	BLD 04	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	43.72243232	-7.357359025	0.2	-6.683107	-2.513031	-10.83692
376	facade	332860	6250442	30	BLD 04	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	40.2213369	-10.85845444	0.2	-9.848704	-3.70682	-15.95528
377	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.817883	-40.26190834	0.2	-36.06599	-13.68024	-57.97824
378	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	32.81209334	-18.267698	0.2	-16.51696	-6.228802	-26.70581
379	facade	332839	6250482	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	13.21614568	-37.86364566	0.2	-33.95206	-12.87027	-54.61423
380	facade	332832	6250495	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.78154555	-38.29824579	0.2	-34.33546	-13.0171	-55.22466
381	facade	332836	6250505	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	13.7613962	-37.31839514	0.2	-33.47086	-12.68604	-53.84786
382	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.18486842	-23.89492292	0.2	-21.55343	-8.140235	-34.79751
383	facade	332863	6250519	30	BLD 04	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	30.53717383	-20.54261751	0.2	-18.55596	-7.001951	-29.98462
384	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.5104686	-40.56932274	0.2	-36.33665	-13.78402	-58.40864
394	facade	332883	6250517	30	BLD 04	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.84719504	-11.2325963	0.2	-10.18644	-3.834315	-16.50078
395	facade	332887	6250503	30	BLD 04	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	39.81661553	-11.26317581	0.2	-10.21403	-3.844735	-16.54536
217	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	14.74106451	-36.33872683	0.3	-32.60569	-12.35493	-52.46945
219	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.46601154	-33.6137798	0.3	-30.19545	-11.43343	-48.62557
220	roof	332845	6250504	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	15.46711525	-35.61267609	0.3	-31.96404	-12.10948	-51.44667
224	roof	332885	6250504	35.4	BLD 04	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	21.10656079	-29.97323055	0.3	-26.96663	-10.20104	-43.4675
226	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	15.24398095	-35.83581039	0.3	-32.16128	-12.18492	-51.76111
231	roof	332885	6250494	35.4	BLD 04	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	12.42612332	-38.65366802	0.3	-34.6489	-13.13716	-55.72361
239	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	20.86143523	-30.21835611	0.3	-27.18435	-10.28406	-43.81562
243	roof	332845	6250474	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	15.97579633	-35.10399502	0.3	-31.51425	-11.93748	-50.72949
247	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	22.67602189	-28.40376945	0.3	-25.57158	-9.669308	-41.23581
251	roof	332855	6250464	35.4	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.395046658	-47.68474468	0.3	-42.58155	-16.18326	-68.31981
252	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.92576352	-39.15402782	0.3	-35.09	-13.30615	-56.42561
253	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.22382743	-38.85596391	0.3	-34.82726	-13.20549	-56.00749
257	roof	332855	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.60595393	-38.47383741	0.3	-34.49032	-13.07641	-55.47119
258	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.12005191	-38.95973943	0.3	-34.91874	-13.24054	-56.15309
259	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	19.62410581	-31.45568553	0.3	-28.28263	-10.70305	-45.57103
264	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	21.73046748	-29.34932386	0.3	-26.41228	-9.989693	-42.58092
466	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.04540521	0	-2.892613	-0.580901	-10.80549	23.02453156	-28.05525978	0	-25.26155	-9.551197	-40.73959
467	facade	332868	6250494	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.104357708	-48.97543363	0	-43.71029	-16.61788	-70.10722
468	facade	332854	6250487	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.629674146	-47.4501172	0	-42.37623	-16.10423	-67.99455
469	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.40110835	-39.67868299	0	-35.55231	-13.48333	-57.16118
470	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.51778121	-39.56201014	0	-35.44952	-13.44393	-56.99765
471	facade	332855	6250508	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.294961534	-48.78482981	0	-43.54368	-16.55371	-69.84347
472	facade	332868	6250515	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.202599936	-48.87719141	0	-43.62442	-16.58481	-69.97128
473	facade	332879	6250510	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.66118274	-48.4186086	0	-43.22349	-16.4304	-69.33649
517	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.77291871	-38.30687263	0	-34.34307	-13.02001	-55.23678
518	facade	332881	6250496	38	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.344016119	-47.73577522	0	-42.6262	-16.20045	-68.39054
520	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	15.87666023	-35.20313111	0	-31.60193	-11.971	-50.8693
521	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.73784635	-39.34194499	0	-35.25561	-13.36962	-56.68913
522	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.88955089	-39.19024045	0	-35.12191	-13.31838	-56.4764
523	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.95097953	-37.12881181	0	-33.30349	-12.62197	-53.58126
543	facade	332881	6250501	46	BLD 04	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	22.54545013	-28.53434121	0	-25.68772	-9.713556	-41.42166
544	facade	332868	6250494	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.117391991	-48.96239935	0	-43.6989	-16.61349	-70.08919
545	facade	332854	6250487	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.345417224	-47.73437412	0	-42.62498	-16.19997	-68.3886
546	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.600209927	-42.47958141	0	-38.01691	-14.42868	-61.07904
547	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.856154906	-43.22363644	0	-38.67065	-14.67966	-62.11726
548	facade	332855	6250508	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.035071836	-49.04471951	0	-43.77085	-16.64121	-70.20308
549	facade	332868	6250515	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.363277936	-48.71651341	0	-43.48396	-16.53071	-69.74891
550	facade	332879	6250510	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.240225315	-48.83956603	0	-43.59153	-16.57214	-69.91922
593	facade	332845	6250483	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.44671042	-39.63308092	0	-35.51214	-13.46793	-57.09727
594	facade	332881	6250496	46	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.022754731	-48.05703661	0	-42.90726	-16.30864	-68.83571
595	facade	332880	6250481	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	13.75645954	-37.3233318	0	-33.47521	-12.6877	-53.8548
597	facade	332872	6250469	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.713637482	-41.36615386	0	-37.03787	-14.05298	-59.5234
598	facade	332859	6250463	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.1260163	-40.95377504	0	-36.67503	-13.9138	-58.94664
599	facade	332850	6250474	46	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.19990125	-39.87989009	0	-35.72956	-13.55127	-57.44313
620	facade	332881	6250501	54	BLD 04	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	21.89720808	-29.18258326	0	-26.26408	-9.933203	-42.34385
621	facade	332868	6250494	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.959038639	-49.1207527	0	-43.8373	-16.6668	-70.30827
622	facade	332854	6250487	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.427948055	-48.65184329	0	-43.42742	-16.50893	-69.6594
623	facade	332843	6250487	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.423770192	-43.65602115	0	-39.05035	-14.82549	-62.72011
624	facade	332842	6250501	54	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.335334119	-41.74445722	0	-37.37062	-14.18064	-60.05222
625	facade	332855	6250508	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.555542648	-48.52424869	0	-43.31586	-16.46597	-69.48276
626	facade	332868	6250515	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.215154676	-48.86463667	0	-43.61345	-16.58058	-69.95391
627	facade	332879	6250510	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.735887525	-49.34390382	0	-44.0323	-16.74193	-70.61691
670	facade	332845	6250483	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.090663808	-43.98912753	0	-39.34278	-14.93782	-63.18429
671	facade	332881	6250496	54	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.604143087	-48.47564825	0	-43.27336	-16.44961	-69.41547
672	facade	332880	6250481	54	BLD 04	Residential							0.1	-2.34540521

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
823	facade	332845	6250483	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.455459178	-47.62433216	0	-42.52869	-16.16291	-68.23607
824	facade	332881	6250496	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.308246219	-48.77154512	0	-43.53207	-16.54924	-69.82508
825	facade	332880	6250481	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.651931671	-47.42785967	0	-42.35675	-16.09674	-67.96369
826	facade	332872	6250469	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.642463699	-46.43732764	0	-41.48948	-15.76304	-66.5893
827	facade	332859	6250463	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.377025799	-45.70276554	0	-40.84585	-15.51551	-65.56887
828	facade	332850	6250474	70	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.891952037	-46.1878393	0	-41.27092	-15.67897	-66.24283
851	facade	332850	6250474	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.225522292	-46.85426905	0	-41.85462	-15.90351	-67.16805
865	facade	332845	6250483	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.385778192	-46.69401315	0	-41.71429	-15.84952	-66.94564
866	facade	332881	6250496	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.122967872	-48.95682347	0	-43.69403	-16.61162	-70.08147
867	facade	332880	6250481	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.056134584	-47.02365676	0	-42.00293	-15.96058	-67.40307
868	facade	332872	6250469	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.70107958	-46.37871176	0	-41.43813	-15.74329	-66.50791
869	facade	332859	6250463	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.27675442	-46.80303692	0	-41.80976	-15.88625	-67.09695
881	facade	332843	6250487	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.022277443	-46.0575139	0	-41.15673	-15.63506	-66.0618
882	facade	332842	6250501	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.778426311	-46.30136503	0	-41.37037	-15.71723	-66.4005
883	facade	332855	6250508	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.65673579	-49.42305555	0	-44.10146	-16.76857	-70.72637
884	facade	332868	6250515	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.416946858	-49.66284448	0	-44.31095	-16.84928	-71.05788
886	facade	332879	6250510	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.92858832	-49.15120302	0	-43.86391	-16.67706	-70.35039
905	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.921483874	-41.15830747	0	-36.85501	-13.98283	-59.23275
906	facade	332868	6250494	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.574020721	-49.50577062	0	-44.17373	-16.79641	-70.84074
908	facade	332854	6250487	78	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.834529479	-49.24526186	0	-43.94611	-16.70872	-70.48049
909	facade	332850	6250474	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.737921361	-47.34186998	0	-42.28149	-16.06777	-67.84445
922	facade	332845	6250483	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.806962064	-47.27282928	0	-42.22106	-16.04451	-67.7487
923	facade	332881	6250496	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.894345626	-49.18544572	0	-43.89384	-16.68858	-70.39776
924	facade	332880	6250481	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.031234311	-47.04855703	0	-42.02473	-15.96897	-67.43762
925	facade	332872	6250469	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.576565881	-47.50322546	0	-42.42271	-16.12212	-68.06818
926	facade	332859	6250463	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.498279388	-47.58151195	0	-42.49122	-16.14849	-68.17672
938	facade	332843	6250487	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.544913991	-47.53487735	0	-42.45041	-16.13278	-68.11206
939	facade	332842	6250501	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.095063589	-46.98472775	0	-41.96885	-15.94746	-67.34906
941	facade	332855	6250508	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.375548886	-49.70424246	0	-44.34711	-16.86322	-71.1151
942	facade	332868	6250515	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.285217443	-49.7945739	0	-44.42601	-16.89362	-71.23996
943	facade	332879	6250510	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.645940941	-49.4338504	0	-44.11089	-16.7722	-70.74129
964	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.639651297	-42.44014004	0	-37.98225	-14.41537	-61.02397
965	facade	332868	6250494	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.503207863	-49.57658348	0	-44.23559	-16.82025	-70.93864
966	facade	332854	6250487	86	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.880104265	-49.19968708	0	-43.90628	-16.69338	-70.41745
230	roof	332875	6250494	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.362925881	-47.71686546	0.3	-42.60966	-16.19408	-68.36434
236	roof	332855	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.290961872	-48.78882947	0.3	-43.54718	-16.55506	-69.849
237	roof	332865	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.777617954	-47.30217339	0.3	-42.24675	-16.0544	-67.7894
238	roof	332875	6250484	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.242572648	-47.83721869	0.3	-42.71496	-16.23461	-68.53113
244	roof	332855	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.872413224	-49.20737812	0.3	-43.913	-16.69597	-70.42809
245	roof	332865	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	5.590177187	-45.48961415	0.3	-40.65901	-15.44367	-65.27257
246	roof	332875	6250474	89.8	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	4.29337274	-46.7864186	0.3	-41.79521	-15.88065	-67.07389
978	facade	332843	6250487	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.402054174	-47.67773717	0	-42.57542	-16.1809	-68.3101
979	facade	332842	6250501	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.188042402	-47.89174894	0	-42.76267	-16.25298	-68.6067
980	facade	332855	6250508	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.038814164	-50.04097718	0	-44.64121	-16.97655	-71.58044
981	facade	332868	6250515	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.309734174	-49.77005717	0	-44.4046	-16.88537	-71.20607
982	facade	332879	6250510	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.281691306	-49.79810004	0	-44.42909	-16.89481	-71.24483
1002	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.38244316	-43.69734818	0	-39.08664	-14.83943	-62.77771
1003	facade	332868	6250494	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.56299621	-49.51679513	0	-44.18336	-16.80012	-70.85598
1004	facade	332854	6250487	94	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.946317434	-49.13347391	0	-43.84842	-16.67109	-70.32587
1016	facade	332843	6250487	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.877070384	-48.20272096	0	-43.03468	-16.3577	-69.03752
1017	facade	332842	6250501	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.850804904	-48.22898644	0	-43.05766	-16.36655	-69.07389
1019	facade	332855	6250508	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.538811553	-49.54097979	0	-44.20449	-16.80826	-70.88941
1020	facade	332868	6250515	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.039740584	-50.04005076	0	-44.6404	-16.97624	-71.57916
1021	facade	332879	6250510	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.970303507	-50.10948783	0	-44.70103	-16.99961	-71.67509
1041	facade	332881	6250501	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.496507187	-45.58328415	0	-40.74112	-15.47524	-65.40279
1042	facade	332868	6250494	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.543563781	-49.53622756	0	-44.20034	-16.80667	-70.88284
1043	facade	332854	6250487	102	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.620794192	-49.45899715	0	-44.13286	-16.78067	-70.77606
1055	facade	332843	6250487	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.117590146	-49.9622012	0	-44.57241	-16.95004	-71.4716
1056	facade	332842	6250501	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.255215744	-49.8245756	0	-44.45221	-16.90372	-71.28142
1057	facade	332855	6250508	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.779823991	-50.29996735	0	-44.86734	-17.06371	-71.93819
1058	facade	332868	6250515	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.944783132	-50.13500821	0	-44.72331	-17.0082	-71.71034
1059	facade	332879	6250510	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.314151178	-49.76564016	0	-44.40074	-16.88388	-71.19997
1073	facade	332881	6250501	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.115049306	-49.96474204	0	-44.57463	-16.9509	-71.47511
1075	facade	332868	6250494	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.413314283	-49.66647706	0	-44.31412	-16.85051	-71.0629
1076	facade	332854	6250487	109	BLD 04	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.052284639	-49.0275067	0	-43.75581	-16.63541	-70.17927
218	roof	332875	6250514	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.422145644	-48.6576457	0.3	-43.43249	-16.51089	-69.66743
221	roof	332855	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.53337116	-48.54642018	0.3	-43.33525	-16.47344	-69.51346
222	roof	332865	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.833282712	-49.24650863	0.3	-43.9472	-16.70914	-70.48222
223	roof	332875	6250504	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.557832283	-49.52195906	0.3	-44.18787	-16.80186	-70.86312
227	roof	332845	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.726271763	-49.35351958	0.3	-44.0407	-16.74516	-70.63021
228	roof	332855	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.297780932	-47.78201041	0.3	-42.66666	-16.21602	-68.45462
229	roof	332865	6250494	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.185219817	-49.89457152	0.3	-44.51335	-16.92728	-71.37815
235	roof	332845	6250484	109	BLD 04	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.417913744	-49.6618776	0.3	-44.3101	-16.84896	-71.05655
286	facade	332799	6250480	1	BLD 05	Retail							2.9	-0.871577235	0.1	-1.233541	-0.247569	-4.617766	60.26276177	-0.781132668	0.1	-0.711532	-0.267089	-1.15579
297	facade	332808	6250490	1	BLD 05	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	55.04410276	-5.999791686	0.1	-5.453093	-2.049775	-8.845587
308	facade	332821	6250496	1	BLD 05	Retail							3	-0.771577235	0.1	-1.092083	-0.219167	-4.088961	60.18780333	-0.856091113	0.1	-0.779786	-0.292716	-1.266636
319	facade	332827	6250483	1	BLD 05	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	26.51695293	-34.52694151	0.1	-31.00378	-11.74232	-49.91531
330	facade	332834	6250469	1	BLD 05	Retail							1.1	-2.671577235	0.1	-3.776585	-0.758673	-14.09161	47.63728249	-13.40661196	0.1	-12.14676	-4.574843	-19.66497
341	facade	332841	6250456	1	BLD 05	Retail							1.7	-2.071577235	0.1	-2.929575	-0.588332	-10.94304	56.67367149	-4.370222952	0.1	-3.97476	-1.493435	-6.450334
352	facade	332838	6250412	1	BLD 05	Retail							3.9	0.128422765	0.1	0.181876	0.036483	0.682092	71.62666444	10.58277	0.1	9.686522	3.625084	15.78212
1979	facade	332829	6250422	1	BLD 05	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	25.65976961	-35.38412483	0.1	-31.76198	-12.0322	-51.12451
1990	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577235	0.1	-4.622923	-0.928987	-17.23084	26.16771704	-34.8761774	0.1	-31.31275	-11.86044	-50.40814
2001	facade	332848	6250420	1	BLD 05	Retail							5.3	1.528422765	0.1	2.166604	0.434282	8.146133	71.25005686	10.20616242	0.1	9.340311	3.495869	15.21651
2012	facade	332845	6250449	1	BLD 05	Retail							2.3	-1.471577235	0.1	-2.081894	-0.417964	-7.785104	59.38844611	-1.655448333	0.1	-1.507384	-0.565961	-2.447979
2023	facade	332820	6250440	1	BLD 05	Retail							3.7	-0.071577235	0.1	-0.101357	-0.020333	-0.37998	62.09454483	1.050650391	0.1	0.95778	0.359349	1.556545
2034	facade	332813	6250453	1	BLD 05	Retail							3.2	-0.571577235	0.1	-0.809112	-0.162361	-3.030564	59.72256156	-1.321332878	0.1	-1.203323	-0.451758	-1.95436
2045	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577235	0.1	-4.763914	-0.95737	-17.75313	22.32802549	-38.71586895	0.1	-34.70374	-13.15817	-55.81091
1233	facade	332838	6250412	6	BLD 05	Commercial							3.2	-0.029062213	0.2	-0.041155	-0.008256	-0.154298	58.28778487	2.765507579	0.2	2.522895	0.946132	4.101974
1234	facade	332848	6250420	6	BLD 05	Commercial							4.2	0.970937787	0.2	1.375839	0.275859	5.167723	62.20647864	6.684201351	0.2	6.107979	2.288222	9.941319
1236	facade	332845	6250449	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	53.40883899	-2.113438293	0.2	-1.924036	-0.722485	-3.12424
1237	facade	332820	6250440	6	BLD 05	Commercial							2.9	-0.329062213	0.2	-0.465888	-0.093476	-1.745771	57.60714364	2.084866349	0.2	1.901415	0.713195	3.09095
1238	facade	332813	6250453	6	BLD 05	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	54.870149	-0.65212829	0.2	-0.594055	-0.222984	-0.964997
1239	facade	332806	6250467	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-3.998792	-0.803379	-14.91648	19.38656292	-36.13571437	0.2	-32.42632	-12.28631	-52.18357
1240	facade	332799	6250480	6	BLD 05	Commercial							2.3	-0.929062213	0.2	-1.314849	-0.263896	-4.921631	52.69180695	-2.830470334	0.2	-2.576024	-0.967493	-4.18214
1241	facade	332808	6250490	6	BLD 05	Commercial							1.5	-1.729062213	0.2	-2.445752	-0.491079	-9.141457	47.4813672	-8.040910087	0.2	-7.301895	-2.74621	-11.83817
1242	facade	332821	6250496	6	BLD 05	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	48.06363611	-7.458641181	0.2	-6.774816	-2.547585	-10.98534
1243	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062213	0.2	-3.998792	-0.803379	-14.91648	23.56636259	-31.95591469	0.2	-28.72632	-10.87239	-46.27986
1244	facade	332834	6250469	6	BLD 05	Commercial							0.9	-2.329062213	0.2	-3.293144	-0.661436	-12.29537	42.07854715	-13.44373014	0.2	-12.1802	-4.587482	-19.71891
1245	facade	332841	6250456	6	BLD 05	Commercial							1.4	-1.829062213	0.2	-2.58703	-0.519474	-9.66776	47.45994668	-8.062330603	0.2	-7.321281	-2.753517	-11.86953
1261	facade	332829	6250422	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-3.8577	-0.774992	-14.39278	23.45978309	-32.0624942	0.2	-28.82083	-10.90847	-46.43082
1262	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062213	0.2	-3.8577	-0.774992	-14.39278	24.76559812	-30.75667917	0.2	-27.66232	-10.46637	-44.57971
1438	facade	332838	6250412	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	51.62268616	0.542894822	0.2	0.4948	0.185669	0.80402
1439	facade	332848	6250420	10	BLD 05	Commercial							3.1	0.65459479	0.2	0.92738	0.185973	3.481287	57.69465812	6.614866781	0.2	6.044444	2.264461	9.837727
1440	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	46.72721155	-4.352579787	0.2	-3.958743	-1.48741	-6.424371
1441	facade	332820	6250440	10	BLD 05	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	53.69755931	2.617767968	0.2	2.387966	0.895567	3.882441
1442	facade	332813	6250453	10	BLD 05	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	49.20575861	-1.874032728	0.2	-1.706259	-0.640668	-2.770791
1443	facade	332806	6250467	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	18.56055977	-32.51923157	0.2	-29.22574	-11.06306	-47.0775
1444	facade	332799	6250480	10	BLD 05	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	46.46438754	-4.615403806	0.2	-4.197317	-1.577159	-6.811062
1445	facade	332808	6250490	10	BLD 05	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	43.48245675	-7.597334595	0.2	-6.900387	-2.5949	-11.18854
1447	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	43.52980626	-7.549985082	0.2	-6.857519	-2.578747	-11.11917
1448	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	20.62428299	-30.45550835	0.2	-27.39494	-10.36438	-44.1523
1449	facade	332834	6250469	10	BLD 05	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	39.80904393	-11.27074741	0.2	-10.22087	-3.847315	-16.55639
1450	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	43.19588524	-7.883906102	0.2	-7.159798	-2.692656	-11.60828
1465	facade	332829	6250422	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	19.72696113	-31.35283021	0.2	-28.19138	-10.66823	-45.42522
1466	facade	332853	6250432	10	BLD 05	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	20.9974378	-30.08235354	0.2	-27.06356	-10.238	-43.62248
1614	facade	332838	6250412	14	BLD 05	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	45.0386091	-6.041182242	0.2	-5.490616	-2.063902	-8.906356
1615	facade	332848	6250420	14	BLD 05	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	53.737316	2.657524658	0.2	2.424274	0.909174	3.941513
1616	facade	332845	6250449	14	BLD 05	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	44.45724817	-6.622543173	0.2	-6.017509	-2.262307	-9.759528
1617	facade	332820	6250440	14	BLD 05	Commercial							1.8	-0.64540521	0.2	-0.913577	-0.183331	-3.421382	47.87598426	-3.203807086	0.2	-2.915338	-1.09504	-4.732541
1618	facade	332813	6250453	14	BLD 05	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	44.33733288	-6.742458461	0.2	-6.126157	-2.303227	-9.935423
1619	facade	332806	6250467	14	BLD 05	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.88361657	-34.19617477	0.2	-30.71106	-11.63045	-49.44833
1620	facade	332799	6250480	14	BLD 05	Commercial							1.3	-1.14540521	0.2	-1.620796	-0.325337	-6.064443	41.25196492	-9.827826419	0.2	-8.917815	-3.355539	-14.45114
1621	facade	332808	6250490	14	BLD 05	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	38.37742586	-12.70236548	0.2	-11.51214	-4.335014	-18.64101
1622	facade	332821	6250496	14	BLD 05	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	40.94027652	-10.13951482	0.2	-9.199426	-3.461788	-14.90625
1623	facade	332827	6250483	14	BLD 05	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	17.80058421	-33.27920713	0.2	-29.89914	-11.32023	-48.15261
1625	facade	332834	6250469	14	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.71340706	-14.36638428	0.2	-13.01105	-4.901603	-21.05886
1626	facade	332841	6250456	14	BLD 05	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	41.58893696	-9.490854383	0.2	-8.613277	-3.24066	-13.95889
1641	facade	332829

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1894	facade	332821	6250496	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.10776775	-15.97202359	0.2	-14.45536	-5.44803	-23.38662
1895	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.4251499	-37.65464144	0.2	-33.76764	-12.79965	-54.32053
1896	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.27893026	-18.80086109	0.2	-16.99519	-6.410052	-27.47517
1897	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.1425694	-15.93722194	0.2	-14.42408	-5.436189	-23.33622
1913	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.14599489	-36.93379645	0.2	-33.1313	-12.55606	-53.30694
1914	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.77556668	-37.30422466	0.2	-33.45835	-12.68125	-53.82793
2007	facade	332838	6250412	26	BLD 05	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	34.88813858	-16.19165276	0.2	-14.65277	-5.522752	-23.70463
2008	facade	332848	6250420	26	BLD 05	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	42.18422418	-8.895567162	0.2	-8.075074	-3.037687	-13.08872
2009	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	36.76572331	-14.31406804	0.2	-12.96395	-4.883795	-20.98293
2010	facade	332820	6250440	26	BLD 05	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	39.91213631	-11.16765503	0.2	-10.12782	-3.812186	-16.40612
2011	facade	332813	6250453	26	BLD 05	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.95464627	-11.12514507	0.2	-10.08945	-3.797701	-16.34414
2013	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.0723639	-39.00742744	0.2	-34.96078	-13.25664	-56.21998
2014	facade	332799	6250480	26	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.52970136	-18.55008999	0.2	-16.77028	-6.324805	-27.11337
2015	facade	332808	6250490	26	BLD 05	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	30.38946715	-20.69032419	0.2	-18.68821	-7.05213	-30.19715
2016	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.16499151	-17.91479983	0.2	-16.20031	-6.108816	-26.19625
2017	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.149018	-39.93077334	0.2	-35.77437	-13.56845	-57.51442
2018	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	29.43137421	-21.64841713	0.2	-19.54565	-7.377562	-31.57467
2019	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.20640994	-17.8733814	0.2	-16.16314	-6.094733	-26.13643
2035	facade	332829	6250422	26	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.41793126	-39.66186008	0.2	-35.53749	-13.47765	-57.1376
2036	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.01006953	-39.06972181	0.2	-35.01569	-13.27768	-56.30737
358	facade	332838	6250412	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.26899554	-18.8107958	0.2	-17.00409	-6.413429	-27.4895
359	facade	332848	6250420	30	BLD 05	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.21320465	-11.86658669	0.2	-10.75848	-4.050322	-17.42451
360	facade	332845	6250449	30	BLD 05	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.86887792	-18.21091342	0.2	-16.46601	-6.209496	-26.62383
361	facade	332820	6250440	30	BLD 05	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	37.84641609	-13.23337525	0.2	-11.99069	-4.515852	-19.41318
362	facade	332813	6250453	30	BLD 05	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	36.65284324	-14.4269481	0.2	-13.06556	-4.922219	-21.14676
364	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	9.683290009	-41.39650133	0.2	-37.06457	-14.06322	-59.56584
365	facade	332799	6250480	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	30.42472933	-20.65506201	0.2	-18.65664	-7.040151	-30.14641
366	facade	332808	6250490	30	BLD 05	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	27.41932577	-23.66046557	0.2	-21.34407	-8.060664	-34.46163
367	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	30.4217427	-20.65804864	0.2	-18.65931	-7.041166	-30.15071
368	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.38461311	-40.69517823	0.2	-36.44744	-13.82651	-58.58479
369	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	28.28117986	-22.79861148	0.2	-20.5741	-7.768114	-33.22599
370	facade	332841	6250456	30	BLD 05	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	31.06975235	-20.01003899	0.2	-18.07896	-6.821	-29.21794
386	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.00655466	-40.07323668	0.2	-35.89985	-13.61655	-57.71399
387	facade	332853	6250432	30	BLD 05	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.90987631	-39.16991504	0.2	-35.104	-13.31152	-56.4479
225	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.84617278	-33.23361857	0.3	-29.85875	-11.3048	-48.08815
232	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.47775611	-39.60203523	0.3	-35.48478	-13.45745	-57.05375
233	roof	332815	6250484	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.81671584	-38.2630755	0.3	-34.30444	-13.00522	-55.17528
234	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.5519505	-33.52784084	0.3	-30.11935	-11.40435	-48.50411
240	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.65179583	-38.42799551	0.3	-34.44989	-13.06093	-55.40684
241	roof	332815	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	12.60746729	-38.47232406	0.3	-34.48899	-13.0759	-55.46907
242	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	12.7227454	-38.35704594	0.3	-34.38732	-13.03696	-55.30722
248	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.53134643	-36.54844491	0.3	-32.79096	-12.42582	-52.76468
249	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.10583588	-36.97395546	0.3	-33.16676	-12.56964	-53.36344
250	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	18.2795736	-32.80021774	0.3	-29.47477	-11.15815	-47.47513
254	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	20.26149435	-30.81829699	0.3	-27.71702	-10.48724	-44.66713
255	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	20.3407123	-30.73907904	0.3	-27.6467	-10.46041	-44.55474
256	roof	332835	6250454	35.4	BLD 05	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.83930944	-33.2404819	0.3	-29.86483	-11.30713	-48.09786
261	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.720233507	-41.35955783	0.3	-37.03207	-14.05075	-59.51418
262	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.513655096	-41.56613625	0.3	-37.21379	-14.12047	-59.80299
263	roof	332845	6250444	35.4	BLD 05	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	32.23773902	-18.84205232	0.3	-17.03212	-6.424053	-27.53459
267	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.442847516	-41.63694383	0.3	-37.27607	-14.14436	-59.90196
268	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.784434046	-41.2953573	0.3	-36.97559	-14.02908	-59.42441
269	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.128953242	-41.9508381	0.3	-37.5521	-14.25028	-60.3406
273	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.237078575	-41.84271277	0.3	-37.45703	-14.2138	-60.18952
274	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.801895233	-41.27789611	0.3	-36.96023	-14.02319	-59.39999
278	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.149674429	-41.93011691	0.3	-37.53388	-14.24329	-60.31165
1535	facade	332786	6250563	1	BLD 06	Retail							2.5	-1.271577235	0.1	-1.799184	-0.361169	-6.73037	56.09331393	-4.950580511	0.1	-4.501491	-1.691604	-7.304002
1546	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	22.14979365	-38.89410079	0.1	-34.86088	-13.21837	-56.061
1557	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	47.52372286	-13.52017159	0.1	-12.24906	-4.61351	-19.82999
1568	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	20.66609455	-40.37779989	0.1	-36.16804	-13.71937	-58.14051
1579	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	21.42470513	-39.61918931	0.1	-35.4999	-13.46324	-57.0778
1590	facade	332793	6250505	1	BLD 06	Retail							2.1	-1.671577235	0.1	-2.364529	-0.474757	-8.838793	54.15501141	-6.888883031	0.1	-6.258808	-2.353191	-10.15016
1601	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	17.4010179	-43.64287654	0.1	-39.03881	-14.82106	-62.70179
1613	facade	332776	6250527	1	BLD 06	Retail							3	-0.771577235	0.1	-1.092083	-0.219167	-4.088961	58.38302361	-2.660870828	0.1	-2.421846	-0.909547	-3.932009
1624	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	19.56506966	-41.47882478	0.1	-37.13699	-14.091	-59.68093
1635	facade	332766	6250552	1	BLD 06	Retail							2.2	-1.571577235	0.1	-2.223221	-0.446361	-8.312079	54.49621448	-6.547679965	0.1	-5.949674	-2.23676	-9.649701
1646	facade	332779	6250559	1	BLD 06	Retail							0.3	-3.471577235	0.1	-4.904887	-0.985752	-18.27517	21.44378014	-39.6001143	0.1	-35.48309	-13.4568	-57.05106
1272	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	18.26032001	-37.26195728	0.2	-33.42104	-12.66696	-53.7685
1273	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	19.01758903	-36.50468825	0.2	-32.75231	-12.41103	-52.70309
1274	facade	332793	6250505	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-2.445752	-0.491079	-9.141457	45.15321263	-10.36906466	0.2	-9.406777	-3.54003	-15.24131
1275	facade	332782	6250514	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	18.96976729	-36.55251	0.2	-32.79455	-12.4272	-52.7704
1276	facade	332776	6250527	6	BLD 06	Commercial							2.6	-0.629062213	0.2	-0.890453	-0.178689	-3.334881	54.19997456	-1.322302726	0.2	-1.204205	-0.45209	-1.955793
1277	facade	332769	6250540	6	BLD 06	Commercial							0.2	-3.029062213	0.2	-4.280921	-0.860151	-15.96311	18.56653367	-36.95574362	0.2	-33.15068	-12.56348	-53.33782
1278	facade	332766	6250552	6	BLD 06	Commercial							1.5	-1.729062213	0.2	-2.445752	-0.491079	-9.141457	45.16081759	-10.36145969	0.2	-9.399908	-3.537438	-15.23021
1281	facade	332779	6250559	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	18.60920404	-36.91307325	0.2	-33.113	-12.54906	-53.27779
1295	facade	332786	6250563	6	BLD 06	Commercial							1.4	-1.829062213	0.2	-2.58703	-0.519474	-9.66776	43.69629518	-11.82598211	0.2	-10.72186	-4.036489	-17.36537
1296	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	19.06542861	-36.45684868	0.2	-32.71005	-12.39486	-52.63574
1297	facade	332800	6250536	6	BLD 06	Commercial							0.9	-2.329062213	0.2	-3.293144	-0.661436	-12.29537	42.0285469	-13.49373039	0.2	-12.22524	-4.604507	-19.79157
1476	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.72694072	-34.35285062	0.2	-30.84972	-11.68344	-49.66955
1477	facade	332806	6250512	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.11634888	-34.96344246	0.2	-31.38994	-11.88995	-50.53124
1478	facade	332793	6250505	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	40.41392488	-10.66586646	0.2	-9.674815	-3.641187	-15.67437
1480	facade	332782	6250514	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.38370652	-34.69608482	0.2	-31.15343	-11.79953	-50.15403
1481	facade	332776	6250527	10	BLD 06	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	49.40940528	-1.670386063	0.2	-1.520976	-0.571066	-2.470043
1482	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.56683443	-34.51295691	0.2	-30.9914	-11.73759	-49.89557
1483	facade	332766	6250552	10	BLD 06	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.89081927	-11.18897207	0.2	-10.14706	-3.81945	-16.43719
1484	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.53877392	-33.54101742	0.2	-30.13102	-11.40881	-48.52273
1498	facade	332786	6250563	10	BLD 06	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	41.92040378	-9.159387559	0.2	-8.313629	-3.127646	-13.47445
1499	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.811842	-35.26794935	0.2	-31.65925	-11.99292	-50.96071
1500	facade	332800	6250536	10	BLD 06	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	38.79329819	-12.28649315	0.2	-11.1372	-4.193364	-18.03587
1652	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.71910963	-37.36068172	0.2	-33.50818	-12.70033	-53.90731
1653	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.64347458	-35.43631676	0.2	-31.80812	-12.04985	-51.19809
1654	facade	332793	6250505	14	BLD 06	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	36.73631059	-14.34348076	0.2	-12.99043	-4.893807	-21.02562
1655	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.77146434	-35.30832701	0.2	-31.69495	-12.00657	-51.01764
1656	facade	332776	6250527	14	BLD 06	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	46.24757152	-4.832219824	0.2	-4.394088	-1.651192	-7.129956
1658	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.88606268	-37.19372866	0.2	-33.3608	-12.64391	-53.67255
1659	facade	332766	6250552	14	BLD 06	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.89870026	-15.18109108	0.2	-13.74414	-5.178897	-22.24062
1660	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.97697184	-36.1028195	0.2	-32.39725	-12.27519	-52.13724
1674	facade	332786	6250563	14	BLD 06	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	37.8092322	-13.27055914	0.2	-12.02419	-4.528515	-19.46723
1675	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.32990134	-35.74989	0.2	-32.08534	-12.15587	-51.64004
1676	facade	332800	6250536	14	BLD 06	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	33.39185523	-17.68793612	0.2	-15.99669	-6.031675	-25.86855
1824	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.26368502	-38.81610633	0.2	-34.79212	-13.19202	-55.95157
1825	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.54816322	-36.53162812	0.2	-32.77611	-12.42014	-52.74101
1826	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.46924937	-17.61054197	0.2	-15.92722	-6.005358	-25.75674
1827	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.97370434	-37.10608701	0.2	-33.28342	-12.61429	-53.54929
1828	facade	332776	6250527	18	BLD 06	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	41.74425627	-9.335535075	0.2	-8.472878	-3.187705	-13.73192
1829	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.94091984	-38.1388715	0.2	-34.19488	-12.96326	-55.00085
1830	facade	332766	6250552	18	BLD 06	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.78550237	-18.29428897	0.2	-16.54082	-6.237842	-26.74419
1831	facade	332779	6250559	18	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.20598037	-38.87381097	0.2	-34.84299	-13.21151	-56.03253
1847	facade	332786	6250563	18	BLD 06	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.19130067	-14.88849068	0.2	-13.48091	-5.079316	-21.81635
1848	facade	332793	6250550	18	BLD 06	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	12.64071666	-38.43907468	0.2	-34.45967	-13.06467	-55.42239
1849	facade	332800	6250536	18	BLD 06	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	32.76637116	-18.31342018	0.2	-16.55798	-6.244346	-26.77181
1924	facade	332807	6250523	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.62344049	-39.45635086	0.2	-35.35642	-13.40825	-56.84954
1925	facade	332806	6250512	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.12287889	-38.95691246	0.2	-34.91625	-13.23958	-56.14912
1926	facade	332793	6250505	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	29.77720943	-21.30258191	0.2	-19.23623	-7.260105	-31.07765
1927	facade	332782	6250514	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.67699049	-39.40280086	0.2	-35.30924	-13.39017	-56.77446
1928	facade	332776	6250527	22	BLD 06	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	38.46955642	-12.61023492	0.2	-11.42908	-4.303635	-18.50698
1929	facade	332769	6250540	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.65470208	-39.42508927	0.2	-35.32888	-13.39769	-56.80571
1930	facade	332766	6250552	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	30.40409726	-20.67569408	0.2	-18.67511	-7.04716	-30.1761
1931	facade	332779	6250559	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.81002258	-39.26976876	0.2	-35.192	-13.34524	-56.58793
1947	facade	332786	6250563	22	BLD 06	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	32.68355228	-18.39623906	0.2	-16.63228	-6.272502	-26.89134
1948	facade	332793	6250550	22	BLD 06	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	11.00469672	-40.07509462	0.2	-35.90148	-13.61717	-57.7166
1949	facade	332800	6250536	22	BLD 06	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	29.55144305	-21.52834829	0.2	-19.43824	-7.336785	-31.40214
298	facade	332786	6250563	26	BLD 06	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	29.73693025	-21.3428611	0.2	-19.27227	-7.273786	-31.13555
299	facade	332793	6250550	26	BLD 06	Commercial							0.1	-2.34540521	0.2

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
203	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.32961303	-36.75017831	0.3	-32.96914	-12.49401	-53.04859
204	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.87584458	-39.20394676	0.3	-35.13399	-13.32301	-56.49562
205	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	10.98919406	-40.09059728	0.3	-35.91514	-13.62241	-57.73831
210	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.98745067	-39.09234067	0.3	-35.03563	-13.28532	-56.33909
211	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.11678188	-38.96300946	0.3	-34.92163	-13.24164	-56.15767
212	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	13.11610626	-37.96368508	0.3	-34.04033	-12.90407	-54.75478
214	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	12.18166696	-38.89812438	0.3	-34.86443	-13.21973	-56.06664
215	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.61775672	-39.46203462	0.3	-35.36143	-13.41017	-56.8575
216	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.02197144	-40.0578199	0.3	-35.88627	-13.61134	-57.6924
363	facade	332807	6250375	1	BLD 07	Retail							2.8	-0.971577235	0.1	-1.37498	-0.27597	-5.14631	57.66963562	-3.374258819	0.1	-3.07022	-1.153268	-4.98374
374	facade	332794	6250374	1	BLD 07	Retail							1.7	-2.071577235	0.1	-2.929575	-0.588332	-10.94304	48.50831371	-12.53558073	0.1	-11.36178	-4.278208	-18.39836
385	facade	332785	6250385	1	BLD 07	Retail							1.5	-2.271577235	0.1	-3.211986	-0.645115	-11.99361	50.50468038	-10.53921406	0.1	-9.560445	-3.598022	-15.48959
397	facade	332778	6250398	1	BLD 07	Retail							1.3	-2.471577235	0.1	-3.494323	-0.701896	-13.04313	45.42768893	-15.61620551	0.1	-14.13546	-5.326963	-22.87122
408	facade	332804	6250420	1	BLD 07	Retail							4	0.228422765	0.1	0.323521	0.064892	1.213524	68.46690734	7.423012902	0.1	6.785233	2.541441	11.04579
419	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577235	0.1	-1.5164	-0.30437	-5.674591	57.35831424	-3.6855802	0.1	-3.353046	-1.25961	-5.442389
430	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577235	0.1	-2.223221	-0.446361	-8.312079	51.79091866	-9.25297578	0.1	-8.398242	-3.159556	-13.61125
441	facade	332803	6250422	1	BLD 07	Retail							0.9	-2.871577235	0.1	-4.058772	-0.815447	-15.13906	34.39336486	-26.65052958	0.1	-24.01098	-9.074998	-38.73708
496	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577235	0.1	-1.5164	-0.30437	-5.674591	57.24030006	-3.803594378	0.1	-3.460239	-1.299919	-5.6162
508	facade	332771	6250419	1	BLD 07	Retail							1.5	-2.271577235	0.1	-3.211986	-0.645115	-11.99361	51.99954925	-9.044345196	0.1	-8.20961	-3.088419	-13.30627
519	facade	332768	6250434	1	BLD 07	Retail							1.5	-2.271577235	0.1	-3.211986	-0.645115	-11.99361	52.2213858	-8.822508643	0.1	-8.009002	-3.012774	-12.98188
530	facade	332767	6250449	1	BLD 07	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	37.76087867	-23.28301577	0.1	-21.00693	-7.932551	-33.92066
541	facade	332771	6250463	1	BLD 07	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	45.21504354	-15.8288509	0.1	-14.32665	-5.399317	-23.17927
674	facade	332783	6250460	1	BLD 07	Retail							1.4	-2.371577235	0.1	-3.353164	-0.673506	-12.5185	51.86492736	-9.178967079	0.1	-8.331332	-3.134322	-13.50307
685	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577235	0.1	-2.505819	-0.503152	-9.365246	53.42877011	-7.615124335	0.1	-6.916492	-2.600968	-11.2146
1188	facade	332803	6250422	6	BLD 07	Retail							0.8	-2.429062213	0.1	-3.434311	-0.689826	-12.82011	32.0284935	-23.49378379	0.1	-21.1952	-8.004091	-34.22277
1312	facade	332783	6250460	6	BLD 07	Retail							1.4	-1.829062213	0.1	-2.58703	-0.519474	-9.66776	46.15102645	-9.37125084	0.1	-8.505165	-3.199883	-13.78411
1314	facade	332790	6250451	6	BLD 07	Retail							1.7	-1.529062213	0.1	-2.163138	-0.434288	-8.088067	47.66871742	-7.853559866	0.1	-7.132331	-2.682305	-11.56384
1315	facade	332797	6250438	6	BLD 07	Retail							1.4	-1.829062213	0.1	-2.58703	-0.519474	-9.66776	45.54615087	-9.976126416	0.1	-9.051814	-3.406093	-14.66771
1316	facade	332771	6250419	6	BLD 07	Retail							1.2	-2.029062213	0.1	-2.869532	-0.576261	-10.71959	47.13641704	-8.385860249	0.1	-7.614027	-2.863864	-12.34309
1317	facade	332768	6250434	6	BLD 07	Retail							1.3	-1.929062213	0.1	-2.72829	-0.547868	-10.1938	42.57975777	-12.94251952	0.1	-11.72859	-4.416803	-18.9903
1318	facade	332767	6250449	6	BLD 07	Retail							0.8	-2.429062213	0.1	-3.434311	-0.689826	-12.82011	33.51342661	-22.00885068	0.1	-19.86804	-7.499964	-32.09242
1319	facade	332771	6250463	6	BLD 07	Retail							0.9	-2.329062213	0.1	-3.293144	-0.661436	-12.29537	39.85055037	-15.67172692	0.1	-14.18539	-5.345855	-22.95166
1320	facade	332807	6250375	6	BLD 07	Retail							2.1	-1.129062213	0.1	-1.597687	-0.320696	-5.978156	51.41443209	-4.107845202	0.1	-3.736541	-1.403832	-6.064168
1321	facade	332794	6250374	6	BLD 07	Retail							1.5	-1.729062213	0.1	-2.445752	-0.491079	-9.141457	47.94651934	-7.575757948	0.1	-6.880853	-2.587539	-11.15693
1322	facade	332785	6250385	6	BLD 07	Retail							1.4	-1.829062213	0.1	-2.58703	-0.519474	-9.66776	46.24893192	-9.273345372	0.1	-8.416657	-3.166501	-13.64102
1323	facade	332778	6250398	6	BLD 07	Retail							1	-2.229062213	0.1	-3.151959	-0.633045	-11.77037	38.74878714	-16.77349014	0.1	-15.17556	-5.720678	-24.54661
1325	facade	332804	6250420	6	BLD 07	Retail							3.3	0.070937787	0.1	0.100461	0.020152	0.376719	59.8121113	4.289834009	0.1	3.916032	1.46799	6.369657
1326	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062213	0.1	-2.445752	-0.491079	-9.141457	45.41205547	-10.11022181	0.1	-9.172963	-3.451803	-14.86349
1327	facade	332809	6250390	6	BLD 07	Retail							1.4	-1.829062213	0.1	-2.58703	-0.519474	-9.66776	42.44000031	-13.08227698	0.1	-11.85454	-4.464398	-19.19352
1328	facade	332774	6250407	10	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	24.87686993	-26.20292141	0.1	-23.61218	-8.923215	-38.09817
1329	facade	332805	6250410	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.29247994	-18.7873114	0.2	-16.98303	-6.405446	-27.45562
1330	facade	332807	6250395	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	30.90955303	-20.17023831	0.2	-18.22247	-6.875433	-29.44862
1331	facade	332806	6250380	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.63831054	-22.4414808	0.2	-20.25488	-7.646864	-32.71354
1332	facade	332794	6250378	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.76191028	-22.31788106	0.2	-20.14438	-7.604898	-32.53613
1333	facade	332784	6250390	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	29.15008817	-21.92970318	0.2	-19.79726	-7.473087	-31.97875
1334	facade	332777	6250403	10	BLD 07	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.73857033	-14.34122102	0.2	-12.9884	-4.893038	-21.02234
1336	facade	332770	6250428	10	BLD 07	Retail							0.6	-1.84540521	0.1	-2.610118	-0.524115	-9.753749	30.05857844	-21.02121291	0.1	-18.98442	-7.164533	-30.6731
1337	facade	332768	6250443	10	BLD 07	Retail							0.7	-1.74540521	0.1	-2.468842	-0.49572	-9.227488	29.8766502	-21.20314114	0.1	-19.14724	-7.226329	-30.93469
1338	facade	332771	6250457	10	BLD 07	Retail							0.6	-1.84540521	0.1	-2.610118	-0.524115	-9.753749	27.2438012	-23.83599014	0.1	-21.50081	-8.120235	-34.71309
1339	facade	332784	6250456	10	BLD 07	Retail							0.7	-1.74540521	0.1	-2.468842	-0.49572	-9.227488	30.03119678	-21.04859457	0.1	-19.00893	-7.173834	-30.71247
1340	facade	332793	6250444	10	BLD 07	Retail							0.9	-1.54540521	0.1	-2.186235	-0.438929	-8.174184	39.02825994	-12.0515314	0.1	-10.9253	-4.113326	-17.69382
1341	facade	332800	6250431	10	BLD 07	Retail							2.1	-0.34540521	0.1	-0.489021	-0.098118	-1.832401	51.3327637	0.252972357	0.1	0.230533	0.086512	0.374574
1393	facade	332803	6250422	10	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.41319795	-22.66659339	0.2	-20.45611	-7.723294	-33.03659
1520	facade	332774	6250407	14	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	21.46970246	-29.61008889	0.1	-26.64401	-10.07803	-42.95156
1521	facade	332804	6250410	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	29.95962406	-21.12016728	0.2	-19.07298	-7.198146	-30.81539
1522	facade	332805	6250395	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	26.34727938	-24.73251196	0.2	-22.30103	-8.424451	-35.99656
1523	facade	332802	6250381	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	26.59577495	-24.48401639	0.2	-22.07929	-8.340138	-35.64097
1525	facade	332790	6250385	14	BLD 07	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	26.89857165	-24.18121969	0.2	-21.80903	-8.237392	-35.20752
1526	facade	332781	6250398	14	BLD 07	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.89344959	-22.18634175	0.2	-20.02676	-7.560234	-32.34729
1527	facade	332771	6250428	14	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	23.86002292	-27.21976842	0.1	-24.51793	-9.267994	-39.54903
1528	facade	332770	6250443	14	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	24.0917796	-26.98801174	0.1	-24.31156	-9.189423	-39.21853
1529	facade	332776	6250456	14	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	24.6283055	-26.45148584	0.1	-23.83365	-9.007505	-38.45302
1530	facade	332788	6250448	14	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	26.16071896	-24.91907238	0.1	-22.46747	-8.487745	-36.26344
1531	facade	332796	6250436	14	BLD 07	Retail							1.1	-1.34540521	0.1	-1.903552	-0.382135	-7.119836	41.08233919	-9.997452152	0.1	-9.071082	-3.413363	-14.69884
1567	facade	332803	6250422	14	BLD 07	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	24.91134927	-26.16844207	0.2	-23.58145	-8.911523	-38.04894
1722	facade	332786	6250393	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	20.11737666	-30.96241468	0.2	-27.84493	-10.53604	-44.87158
1725	facade	332777	6250404	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	18.52647147	-32.55331987	0.2	-29.25596	-11.07459	-47.12574
1730	facade	332803	6250422	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.31004484	-28.7697465	0.2	-25.89706	-9.793325	-41.75664
1731	facade	332774	6250407	18	BLD 07	Retail							0.3	-2.14540521	0.1	-3.033833	-0.609293	-11.33097	19.60674603	-31.47304531	0.1	-28.29804	-10.70893	-45.59563
1732	facade	332803	6250410	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	21.17598089	-29.90381045	0.2	-26.90497	-10.17753	-43.36889
1733	facade	332804	6250395	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	19.78069088	-31.29910046	0.2	-28.14371	-10.65004	-45.34904
1734	facade	332797	6250383	18	BLD 07	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	21.67762473	-29.40216661	0.2	-26.45924	-10.00759	-42.65604
1736	facade	332772	6250432	18	BLD 07	Retail							0.3	-2.14540521	0.1	-3.033833	-0.609293	-11.33097	19.46021761	-31.61957373	0.1	-28.42802	-10.75853	-45.80331
1737	facade	332773	6250447	18	BLD 07	Retail							0.3	-2.14540521	0.1	-3.033833	-0.609293	-11.33097	19.67268817	-31.40710317	0.1	-28.23953	-10.6866	-45.50216
1738	facade	332784	6250450	18	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	20.2483032	-30.83148815	0.1	-27.72872	-10.4917	-44.68585
1739	facade	332794	6250438	18	BLD 07	Retail							0.5	-1.94540521	0.1	-2.751375	-0.552508	-10.27975	24.03724253	-27.04254881	0.1	-24.36012	-9.207913	-39.29631
1740	facade	332772	6250417	18	BLD 07	Retail							1	-1.44540521	0.1	-2.044903	-0.410532	-7.647141	38.22215016	-12.85764118	0.1	-11.65209	-4.387897	-18.86686
271	roof	332788	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-2.610118	-0.524115	-9.753749	28.44596115	-22.63383019	0.1	-20.42682	-7.71217	-32.98958
272	roof	332798	6250424	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-2.610118	-0.524115	-9.753749	28.88333616	-22.19645518	0.1	-20.03581	-7.563668	-32.36181
275	roof	332778	6250414	20.2	BLD 07	Retail							0.6	-1.84540521	0.1	-2.610118	-0.524115	-9.753749	28.01738179	-23.06240955	0.1	-20.80983	-7.857667	-33.60435
276	roof	332788	6250414	20.2	BLD 07	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	28.37858797	-22.70120337	0.3	-20.48704	-7.735044	-33.08625
260	roof	332778	6250444	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	21.27603454	-29.80375681	0.1	-26.81608	-10.14363	-43.22675
265	roof	332778	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	24.85738395	-26.22240739	0.1	-23.62954	-8.929823	-38.12599
266	roof	332788	6250434	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	23.34826194	-27.7315294	0.1	-24.97348	-9.441473	-40.27844
270	roof	332778	6250424	20.4	BLD 07	Retail							0.4	-2.04540521	0.1	-2.892613	-0.580901	-10.80549	22.29117309	-28.78861825	0.1	-25.91384	-9.799719	-41.78349
277	roof	332798	6250414	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.87038727	-26.20940407	0.3	-23.61795	-8.925414	-38.10743
279	roof	332788	6250404	20.4	BLD 07	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.47848273	-27.60130861	0.3	-24.85758	-9.397333	-40.09289
280	roof	332798	6250404	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	23.11761038	-27.96218096	0.3	-25.17873	-9.519651	-40.60703
281	roof	332798	6250394	20.4	BLD 07	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	23.80043483	-27.27935651	0.3	-24.57098	-9.288195	-39.63398
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328422765	0.1	7.572262	1.514768	28.66852	81.02963989	19.98574545	0.1	18.36657	6.856318	29.99963
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.2	3.428422765	0.1	4.866041	0.974389	18.35904	72.49648413	11.45258968	0.1	10.48656	3.923582	17.08957
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6	2.228422765	0.1	3.160346	0.633237	11.89761	76.01039154	14.96649709	0.1	13.72459	5.1303	22.38744
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail							10.8	7.028422765	0.1	9.999382	1.998495	37.97539	82.57688762	21.53299317	0.1	19.80152	7.388943	32.35685
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4	0.228422765	0.1	0.323521	0.064892	1.213524	61.12832072	0.084426281	0.1	0.076932	0.028871	0.124995
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail							5.2	1.428422765	0.1	2.024716	0.405863	7.611269	65.72803727	4.684142829	0.1	4.276699	1.603024	6.957033
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.2	-1.571577235	0.1	-2.223221	-0.446361	-8.312079	50.18396161	-10.85993284	0.1	-9.850038	-3.707324	-15.95743
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.7	-2.071577235	0.1	-2.929575	-0.588332	-10.94304	42.76609035	-18.27780409	0.1	-16.52603	-6.232238	-26.72039
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail							2.7	-1.071577235	0.1	-1.5164	-0.30437	-5.674591	58.6657238	-2.378170645	0.1	-2.1648	-0.81295	-3.514945
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-2.647089	-0.531546	-9.891439	47.8493512	-13.19454325	0.1	-11.9557	-4.502629	-19.35673
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail							1.9	-1.871577235	0.1	-2.647089	-0.531546	-9.891439	48.63801447	-12.40587997	0.1	-11.24485	-4.23403	-18.20963
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.6	-1.171577235	0.1	-1.657801	-0.33277	-6.202612	47.83075243	-13.21314201	0.1	-11.97246	-4.508962	-19.38377
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.6	0.828422765	0.1	1.173782	0.235364	4.407643	62.27479054	1.230896099	0.1	1.122179	0.42101	1.823808
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	1.599165	0.32061	6.008266	63.02980821	1.985913773	0.1	1.811093	0.679334	2.944046
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail							9.3	5.528422765	0.1	7.857523	1.571665	29.75938	81.18962586	20.14573141	0.1	18.51486	6.91138	30.24314
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.4	0.628422765	0.1	0.890287	0.178537	3.341882	64.66247479	3.618580343	0.1	3.302326	1.238153	5.37047
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.6	5.828422765	0.1	8.285555	1.657018	31.3977	83.72958886	22.68569441	0.1	20.87179	7.78592	34.11625
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.5	4.728422765	0.1	6.716932	1.344092	25.40241	79.26802381	18.22412937	0.1	16.73511	6.250219	27.32196
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail							4.9	1.128422765	0.1	1.599165	0.32061	6.008266	68.75626651	7.712372072	0.1	7.050598	2.640631	11.47866
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial							6.8	3.570937787	0.2	5.068794	1.014912	19.12898	70.32638821	14.80411092	0.2	13.57474	5.074505	22.14205
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial							6.3	3.070937787	0.2	4.357625	0.872747	16.43014	69.44651353	13.92423624	0.2	12.76314	4.772234	20.81336
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial							5	1.770937787	0.2	2.510782	0.503206	9.444359	65.8736055	10.35132821	0.2	9.473747	3.545674	15.43449
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-1.173402	-0.235494	-4.392976	45.9492907	-9.572986591	0.2	-8.687512	-3.268662	-14.07889
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	49.64624633	-5.876030959	0.2	-5.34089	-2.007532	-8.663864
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial							5.8	2.570937787	0.2	3.646925	0.730601	13.73798	68.14247204	12.62019475	0.2	11.56142	4.324402	18.8471
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial							4.3	1.070937787	0.2	1.517641	0.304275	5.701376	59.70107127	4.178793986	0.2	3.814488	1.429967	6.204305
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial							3.4	0.170937787	0.2	0.242094	0.048561	0.907998	56.15078334	0.628506057	0.2	0.572848	0.214951	0.930864
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial							2.4	-0.829062213	0.2	-1.173402	-0.235494	-4.392976	50.48336064	-5.038916649	0.2	-4.581642	-1.721764	-7.433878
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial							1.6	-1.629062213	0.2	-2.304454	-0.462684	-8.614892	42.91088987	-12.61138742	0.2	-11.43012	-4.304028	-18.50866
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial							1.3	-1.929062213	0.2	-2.72829	-0.547868	-10.1938	39.24691615	-16.27536113	0.2	-14.728	-5.55123	-23.8258
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial							2.5	-0.729062213	0.2	-1.031937	-0.207092	-3.86406	51.40922268	-4.113054612	0.2	-3.741272	-1.405611	-6.071837
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial							1.7	-1.529062213	0.2	-2.163138	-0.434288	-8.088067	45.06311101	-10.45916627	0.2	-9.488154	-3.57074	-15.37279
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	45.22980283	-10.29247446	0.2	-9.337598	-3.513925	-15.12953
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial							8.5	5.270937787	0.2	7.490285	1.498414	28.35518	74.26548559

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.5	0.05459479	0.2	0.077315	0.015509	0.289917	49.95333368	-1.126457659	0.2	-1.025937	-0.385143	-1.666348
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	48.30804786	-2.771743483	0.2	-2.52264	-0.947429	-4.095534
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.4	0.95459479	0.2	1.352666	0.271216	5.080533	56.65515312	5.575361776	0.2	5.092327	1.908292	8.285802
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	48.66259155	-2.417199792	0.2	-2.200291	-0.826286	-3.572534
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	34.93365205	-16.14613929	0.2	-14.61186	-5.507268	-23.63874
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	31.93219694	-19.1475944	0.2	-17.30607	-6.527908	-27.97521
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	47.7631061	-3.316685241	0.2	-3.017908	-1.1336	-4.898899
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	40.07666156	-11.00312978	0.2	-9.979313	-3.756122	-16.16625
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	43.63030966	-7.449481684	0.2	-6.766522	-2.54446	-10.97192
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							9	6.55459479	0.2	9.322341	1.863647	35.37347	73.39023101	22.31043967	0.2	20.52326	7.65667	33.54318
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	33.30455806	-17.77523328	0.2	-16.07505	-6.06136	-25.99467
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.25459479	0.2	6.041946	1.209327	22.82997	70.23898584	19.1591945	0.2	17.60079	6.571894	28.74245
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	35.66788483	-15.41190652	0.2	-13.95174	-5.257444	-22.57518
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-0.913577	-0.183331	-3.421382	46.90612849	-4.173662856	0.2	-3.796304	-1.426309	-6.161051
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-1.337964	-0.268537	-5.008004	43.57071876	-7.509072577	0.3	-6.820477	-2.564789	-11.05923
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-1.337964	-0.268537	-5.008004	42.74380733	-8.335984015	0.3	-7.568902	-2.846853	-12.2701
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.5	0.05459479	0.3	0.077315	0.015509	0.289917	51.93314135	0.853350008	0.3	0.777855	0.291858	1.264071
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-0.913577	-0.183331	-3.421382	46.50623113	-4.573560212	0.3	-4.159338	-1.562871	-6.749507
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.74540521	0.3	-1.055058	-0.211734	-3.950518	44.09282044	-6.986970906	0.3	-6.34766	-2.38666	-10.29399
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							2	-0.44540521	0.3	-0.630558	-0.126523	-2.362324	45.71593708	-5.36385426	0.3	-4.876419	-1.832698	-7.911483
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.9	-0.54540521	0.3	-0.772077	-0.154928	-2.891984	45.51899553	-5.560795808	0.3	-5.055041	-1.899929	-8.200851
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.8148846	-22.26490674	0.2	-20.09701	-7.586911	-32.46008
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	44.20488217	-6.874909171	0.2	-6.246149	-2.348423	-10.12967
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	45.12530376	-5.954487582	0.2	-5.412022	-2.034312	-8.779069
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	43.94599568	-7.133795659	0.2	-6.480646	-2.436756	-10.50925
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.5	3.05459479	0.2	4.334387	0.868101	16.34204	65.95777074	14.8779794	0.2	13.6429	5.099886	22.25367
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	46.75398058	-4.32581076	0.2	-3.934441	-1.478269	-6.384978
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	30.79294009	-20.28685126	0.2	-18.32691	-6.915054	-29.6165
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	27.54491984	-23.5348715	0.2	-21.2319	-8.018037	-34.28165
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	45.35065148	-5.729139858	0.2	-5.207702	-1.957393	-8.448137
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	38.63368785	-12.44610349	0.2	-11.28111	-4.247731	-18.26816
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	42.01736418	-9.062427164	0.2	-8.22596	-3.094585	-13.3327
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.9	9.45459479	0.2	13.47272	2.689229	51.39424	84.17706219	33.09727085	0.2	30.58646	11.37817	50.13531
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	29.84019165	-21.23959969	0.2	-19.17987	-7.238713	-30.98711
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.6	5.15459479	0.2	7.324392	1.465318	27.72129	69.86237265	18.78258131	0.2	17.25204	6.442323	28.1701
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.165355	-18.91443634	0.2	-17.09703	-6.448658	-27.63899
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	39.93017761	-11.14961373	0.2	-10.11154	-3.806039	-16.37982
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	27.33440666	-23.74538469	0.3	-21.4199	-8.089485	-34.58329
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.54540521	0.3	-2.186235	-0.438929	-8.174184	35.05667884	-16.0231125	0.3	-14.50128	-5.465412	-23.4606
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-2.468842	-0.49572	-9.227488	29.87825597	-21.20153537	0.3	-19.1458	-7.225784	-30.93238
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	30.4477698	-20.63202154	0.3	-18.63601	-7.032324	-30.11326
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.64540521	0.3	-0.913577	-0.183331	-3.421382	47.1388146	-3.940976737	0.3	-3.58501	-1.346841	-5.8185
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.64540521	0.3	-2.327548	-0.467325	-8.700967	34.23585514	-16.8439362	0.3	-15.23884	-5.74464	-24.64851
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-2.468842	-0.49572	-9.227488	32.42765279	-18.65213855	0.3	-16.86181	-6.359496	-27.26062
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-2.468842	-0.49572	-9.227488	32.15336884	-18.9264225	0.3	-17.10778	-6.452732	-27.65628
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.7	-1.74540521	0.3	-2.468842	-0.49572	-9.227488	30.25156043	-20.82823091	0.3	-18.81167	-7.098979	-30.39554
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							4.9	2.45459479	0.3	3.481623	0.697528	13.1125	74.55248123	23.47268989	0.3	21.60311	8.057036	35.31908
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.15459479	0.3	0.218946	0.043918	0.821153	50.68987781	-0.389913529	0.3	-0.35523	-0.13333	-0.577085
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	27.92639791	-23.15339344	0.3	-20.89113	-7.888552	-33.73482
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.5	-0.94540521	0.3	-1.337964	-0.268537	-5.008004	42.21876699	-8.861024356	0.3	-8.043835	-3.025908	-13.03821
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	26.22687647	-24.85291487	0.3	-22.40845	-8.4653	-36.16881
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	29.48822938	-21.59156196	0.3	-19.49479	-7.358253	-31.49298
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	29.2692665	-21.81052484	0.3	-19.69066	-7.432615	-31.80757
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	25.5906691	-25.48912224	0.2	-22.97589	-8.681123	-37.07849
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	28.88216877	-22.19762257	0.2	-20.03685	-7.564064	-32.36349
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.49935331	-34.58043803	0.2	-31.05111	-11.76042	-49.99082
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.43468339	-34.64510795	0.2	-31.10833	-11.78229	-50.08209
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	1.494465	0.299631	5.614143	59.02036572	7.940574375	0.2	7.259924	2.718864	11.82017
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	43.13717877	-7.942612572	0.2	-7.212933	-2.712681	-11.69424
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.8	-0.64540521	0.2	-0.913577	-0.183331	-3.421382	44.78207207	-6.297719273	0.2	-5.72315	-2.151457	-9.282919
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	20.1332551	-30.94653624	0.2	-27.83084	-10.53066	-44.84906
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	19.26195349	-31.81783785	0.2	-28.60387	-10.82565	-46.08425
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	19.87705794	-31.2027334	0.2	-28.0582	-10.61741	-45.21241
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.11283152	-28.96695982	0.2	-26.0724	-9.860147	-42.03719
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.84691958	-24.23287176	0.2	-21.85513	-8.254919	-35.28147
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	13.7365183	-37.34327304	0.2	-33.49282	-12.69444	-53.88284
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.66956671	-36.41022463	0.2	-32.66886	-12.3791	-52.57011
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.2	1.75459479	0.2	2.487585	0.498561	9.356823	62.72605123	11.64625989	0.2	10.66477	3.990055	17.38089
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	37.20493839	-13.87485295	0.2	-12.56851	-4.734271	-20.34523
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	40.11943944	-10.9603519	0.2	-9.940696	-3.741545	-16.10387
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.67380774	-34.40598361	0.2	-30.89674	-11.70141	-49.74456
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.51330873	-36.56648261	0.2	-32.80689	-12.43192	-52.79007
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.59927559	-35.48051575	0.2	-31.8472	-12.0648	-51.26039
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	19.20320781	-31.87658353	0.2	-28.65597	-10.84554	-46.16748
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.73716167	-28.34262967	0.2	-25.5172	-9.648589	-41.14878
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	10.84891852	-40.23087282	0.2	-36.03867	-13.66977	-57.93478
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.48640836	-38.59338299	0.2	-34.59574	-13.11679	-55.639
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							3.5	1.05459479	0.2	1.494465	0.299631	5.614143	58.96140402	7.881612674	0.2	7.205836	2.69865	11.73192
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	32.70820437	-18.37158697	0.2	-16.61016	-6.264121	-26.85576
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	37.12983551	-13.94995583	0.2	-12.63614	-4.75984	-20.4543
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.29465503	-35.78513631	0.2	-32.11649	-12.16779	-51.68971
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	12.57607304	-38.5037183	0.2	-34.51667	-13.08651	-55.51314
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	13.09031653	-37.98947481	0.2	-34.06308	-12.91278	-54.791
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	9.829149299	-41.25064204	0.3	-36.93625	-14.01399	-59.36188
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	11.56902508	-39.51076626	0.3	-35.40437	-13.42663	-56.92582
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	10.18412975	-40.89566159	0.3	-36.62389	-13.89418	-58.86533
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	14.47819038	-36.60160096	0.3	-32.83791	-12.44379	-52.8395
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.35514945	-36.72464189	0.3	-32.94659	-12.48538	-53.01266
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.930733114	-47.14905823	0.3	-42.11272	-16.00282	-67.57703
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.197275196	-41.88251615	0	-37.49203	-14.22723	-60.24514
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.756568858	-47.32322248	0	-42.26517	-16.06149	-67.81859
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.529881123	-47.54991022	0	-42.46356	-16.13785	-68.13291
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	17.74799957	-33.33179178	0	-29.94571	-11.33802	-48.22696
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.08149703	-38.99829431	0	-34.95273	-13.25356	-56.20717
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.983188642	-41.0966027	0	-36.80072	-13.962	-59.14644
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.808741034	-41.27105031	0	-36.95421	-14.02088	-59.39042
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.114570667	-42.96522067	0	-38.44365	-14.5925	-61.7568
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.537030082	-47.54276126	0	-42.45731	-16.13544	-68.12299
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.190604155	-47.88918719	0	-42.76042	-16.25211	-68.60315
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.576549479	-41.50324186	0	-37.15847	-14.09924	-59.71507
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.968532075	-42.11125927	0	-37.69315	-14.30441	-60.5647
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.70889939	-42.37089195	0	-37.92138	-14.39201	-60.92729
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.186289635	-41.89350171	0	-37.50169	-14.23093	-60.26049
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.833600466	-44.24619088	0	-39.5684	-15.0245	-63.54236
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.515036685	-48.56475466	0	-43.35128	-16.47961	-69.53884
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.546118356	-48.53367299	0	-43.3241	-16.46914	-69.49581
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.683957909	-44.39583343	0	-39.69971	-15.07495	-63.75074
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.261075463	-41.81871588	0	-37.43593	-14.2057	-60.15599
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.927612952	-44.15217839	0	-39.48589	-14.9928	-63.41142
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.225848651	-43.85394269	0	-39.22411	-14.89224	-62.99594
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.56914779	-45.51064355	0	-40.67744	-15.45076	-65.3018
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.197045516	-48.88274583	0	-43.62928	-16.58668	-69.97897
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.712902995	-48.36688835	0	-43.17826	-16.41298	-69.26488
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.919918849	-46.15987249	0	-41.24641	-15.66955	-66.20399
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.131708347	-44.94808299	0	-40.18417	-15.26113	-64.5194
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.974592769	-45.10519857	0	-40.32196	-15.3141	-64.73798
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.074189909	-46.00560143	0	-41.11124	-15.61756	-65.98968
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.360179753	-46.71961159	0	-41.73671	-15.85815	-66.98117
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.663548466	-48.41624288	0	-43.22142	-16.4296	-69.33322
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.318894429	-48.76089691	0	-43.52276	-16.54565	-69.81034
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential							0	-2.44540521	0	-

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail							3.1	-0.671577235	0.1	-0.950607	-0.190765	-3.559893	59.9988476	-1.045046842	0.1	-0.951824	-0.357313	-1.546005
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail							4.5	0.728422765	0.1	1.032025	0.20695	3.874631	63.36569784	2.321803398	0.1	2.117716	0.794277	3.442789
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail							4.3	0.528422765	0.1	0.748567	0.150125	2.809397	60.89913799	-0.144756456	0.1	-0.131894	-0.049501	-0.214281
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail							6.8	3.028422765	0.1	4.297176	0.86066	16.20096	76.20863452	15.16474008	0.1	13.90755	5.19842	22.6871
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail							6.1	2.328422765	0.1	3.302384	0.661662	12.4346	73.28032938	12.23643494	0.1	11.20803	4.192647	18.26914
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail							8.8	5.028422765	0.1	7.144512	1.429427	27.03425	79.35762488	18.31373044	0.1	16.81803	6.281039	27.45799
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial							0.4	-2.829062213	0.2	-3.998792	-0.803379	-14.91648	23.81142832	-31.71084897	0.2	-28.50898	-10.78943	-45.93266
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial							6.7	3.470937787	0.2	4.926522	0.986478	18.58867	72.39077863	16.86850134	0.2	15.4813	5.784036	25.26582
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial							7	3.770937787	0.2	5.353393	1.071783	20.21038	72.45101809	16.9287408	0.2	15.53698	5.804747	25.3571
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial							15.8	12.57093779	0.2	17.95049	3.577107	68.86862	110.8990176	55.3767403	0.2	51.66571	19.10533	85.19774
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial							6.6	3.370937787	0.2	4.78427	0.958044	18.04864	73.66871082	18.14643354	0.2	16.66321	6.223495	27.20401
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial							2	-1.229062213	0.2	-1.739078	-0.349095	-6.506025	46.91401761	-8.608259681	0.2	-7.815219	-2.939711	-12.66849
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial							3	-0.229062213	0.2	-0.324329	-0.06507	-1.215543	51.39904009	-4.123237199	0.2	-3.750518	-1.409088	-6.086826
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	54.33423481	-1.188042482	0.2	-1.081998	-0.406196	-1.757374
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial							13.3	10.07093779	0.2	14.35686	2.864773	54.82891	94.7290244	39.20674711	0.2	36.32714	13.49165	59.64302
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-3.716589	-0.746604	-13.86882	30.17754104	-25.34473625	0.2	-22.84714	-8.632146	-36.87211
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial							0.8	-2.429062213	0.2	-3.434311	-0.689826	-12.82011	34.17792248	-21.3443548	0.2	-19.27361	-7.274293	-31.1377
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial							2.4	-0.829062213	0.2	-1.173402	-0.235494	-4.392976	50.41421399	-5.108063295	0.2	-4.644377	-1.745372	-7.53553
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial							1.8	-1.429062213	0.2	-2.021803	-0.405891	-7.560981	45.72056797	-9.801709318	0.2	-8.894215	-3.346636	-14.413
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial							2.5	-0.729062213	0.2	-1.031937	-0.207092	-3.86406	50.6090937	-4.913183589	0.2	-4.467558	-1.678836	-7.249014
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial							3.2	-0.029062213	0.2	-0.041155	-0.008256	-0.154298	52.77827322	-2.744004071	0.2	-2.497423	-0.937951	-4.054624
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.100461	0.020152	0.376719	55.18379083	-0.338486455	0.2	-0.308384	-0.115745	-0.500989
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial							1.7	-1.529062213	0.2	-2.163138	-0.434288	-8.088067	47.35557943	-8.166697857	0.2	-7.415726	-2.789115	-12.02232
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial							3.8	0.570937787	0.2	0.808817	0.162204	3.035751	59.48394026	3.961662977	0.2	3.615952	1.355618	5.881046
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial							3.3	0.070937787	0.2	0.100461	0.020152	0.376719	60.49236062	4.970083333	0.2	4.538319	1.700957	7.383179
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-3.716589	-0.746604	-13.86882	31.18310833	-24.33916896	0.2	-21.95001	-8.290989	-35.43364
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-3.716589	-0.746604	-13.86882	31.01915581	-24.50312147	0.2	-22.09634	-8.34662	-35.66831
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial							0.6	-2.629062213	0.2	-3.716589	-0.746604	-13.86882	32.90205955	-22.62021773	0.2	-20.41466	-7.707549	-32.97005
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial							0.3	-2.929062213	0.2	-4.139866	-0.831765	-15.43993	22.77694659	-32.7453307	0.2	-29.42613	-11.13957	-47.39747
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial							2.2	-1.029062213	0.2	-1.456277	-0.292296	-5.450024	47.7764166	-7.745860685	0.2	-7.034844	-2.645567	-11.40611
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	21.5560417	-29.52374964	0.2	-26.56729	-10.04878	-42.82886
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial							5.9	3.45459479	0.2	4.903273	0.981831	18.5004	69.56264372	18.48285238	0.2	16.97456	6.339214	27.71481
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial							5.7	3.25459479	0.2	4.618792	0.924964	17.42068	66.61787251	15.53808116	0.2	14.25221	5.326717	23.25165
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial							4.9	2.45459479	0.2	3.481623	0.697528	13.1125	65.49545779	14.41566645	0.2	13.21636	4.941049	21.55526
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial							6.4	3.95459479	0.2	5.614802	1.12401	21.20437	73.51643618	22.43664484	0.2	20.64046	7.700138	33.73588
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	46.02398496	-5.055806383	0.2	-4.596966	-1.727531	-7.458709
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	0.785656	0.157561	2.948733	51.2082854	0.12849406	0.2	0.11709	0.043942	0.190244
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	45.79397191	-5.285819433	0.2	-4.805635	-1.806058	-7.796804
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial							9.5	7.05459479	0.2	10.03679	2.005944	38.11928	82.36166683	31.28187548	0.2	28.88638	10.75095	47.32557
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	29.02506996	-22.05472138	0.2	-19.90907	-7.51554	-32.1583
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	30.10359673	-20.97619461	0.2	-18.94412	-7.149241	-30.60836
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	46.9734796	-4.106311746	0.2	-3.735149	-1.403308	-6.061911
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	43.19979794	-7.879993399	0.2	-7.156257	-2.691322	-11.60255
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	44.02687413	-7.052917216	0.2	-6.407393	-2.409161	-10.39068
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	1.069124	0.214387	4.014105	53.28206375	2.202272407	0.2	2.00859	0.753371	3.265277
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	1.352666	0.271216	5.080533	56.63361201	5.553820665	0.2	5.072605	1.900912	8.253665
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	40.1424037	-10.93738764	0.2	-9.919964	-3.733719	-16.07039
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial							3.1	0.65459479	0.2	0.92738	0.185973	3.481287	54.60030299	3.520511647	0.2	3.212695	1.204579	5.224568
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial							2.9	0.45459479	0.2	0.64395	0.129149	2.416443	57.23403656	6.154245217	0.2	5.622441	2.106622	9.149768
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	28.52455024	-22.5552411	0.2	-20.35657	-7.685489	-32.87681
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	27.59641668	-23.48337466	0.2	-21.1859	-8.000558	-34.20785
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.33140481	-23.74838653	0.2	-21.42258	-8.090504	-34.58759
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	20.68608296	-30.39370838	0.2	-27.34007	-10.34345	-44.06457
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	46.81535304	-4.264438299	0.2	-3.878722	-1.45731	-6.294658
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof							3.2	0.75459479	0.3	1.069124	0.214387	4.014105	58.49942437	7.41963303	0.3	6.782134	2.540282	11.04073
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	3.055494	0.612252	11.50133	67.91501473	16.83522339	0.3	15.45054	5.772594	25.21539
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof							4.6	2.15459479	0.3	3.055494	0.612252	11.50133	69.5712622	18.49147085	0.3	16.98254	6.342178	27.7279
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof							4.3	1.85459479	0.3	2.629534	0.526983	9.892552	64.70260538	13.62281404	0.3	12.48525	4.668703	20.35855
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof							4.4	1.95459479	0.3	2.771502	0.555405	10.42855	63.80930964	12.7295183	0.3	11.66212	4.361938	19.01181
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof							6.9	4.45459479	0.3	6.326802	1.266209	23.91504	77.21638167	26.13659033	0.3	24.08218	8.975241	39.40024
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	18.61669772	-32.46309362	0.2	-29.17598	-11.04406	-46.99803
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	46.17732214	-4.902469198	0.2	-4.457835	-1.675177	-7.233259
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial							3	0.55459479	0.2	0.785656	0.157561	2.948733	52.04984317	0.970051829	0.2	0.884276	0.331778	1.437058
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	40.15237967	-10.92741167	0.2	-9.910958	-3.73032	-16.05584
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial							3.7	1.25459479	0.2	1.77812	0.356465	6.682157	63.31272525	12.23293391	0.2	11.2048	4.191445	18.26386
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.13606422	-28.94372712	0.2	-26.05175	-9.852275	-42.00415
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.75486599	-23.32492535	0.2	-21.04437	-7.946777	-33.98074
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	42.7591334	-8.320657942	0.2	-7.555035	-2.841626	-12.24767
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	41.58655116	-9.49324018	0.2	-8.615434	-3.241474	-13.96237
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	39.14701009	-11.93278125	0.2	-10.81819	-4.072873	-17.52091
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial							3.4	0.95459479	0.2	1.352666	0.271216	5.080533	54.56380509	3.484013745	0.2	3.179339	1.192084	5.170274
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial							4.1	1.65459479	0.2	2.345654	0.47014	8.82136	62.04478	10.96498866	0.2	10.038	3.756241	16.35645
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	34.5475261	-16.53226524	0.2	-14.95885	-5.638624	-24.19761
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	49.40113424	-1.678657102	0.2	-1.528502	-0.573893	-2.482259
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	50.27671067	-0.803080673	0.2	-0.731517	-0.274593	-1.188247
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	26.26143612	-24.81835523	0.2	-22.37762	-8.453575	-36.11937
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	23.92891844	-27.1508729	0.2	-24.45658	-9.244637	-39.45079
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	23.05846626	-28.02132508	0.2	-25.23136	-9.539696	-40.69126
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	18.48585597	-32.59393537	0.2	-29.29196	-11.08834	-47.18323
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	48.05235196	-3.027439379	0.2	-2.755056	-1.034788	-4.472562
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.74293468	-34.33685666	0.2	-30.83557	-11.67803	-49.64697
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	45.73615405	-5.343637294	0.2	-4.858081	-1.825796	-7.881774
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	49.27137038	-1.808420965	0.2	-1.646567	-0.618244	-2.673904
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	37.83157068	-13.24822066	0.2	-12.00406	-4.520908	-19.43476
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	53.64732192	2.567530574	0.2	2.342089	0.878373	3.807801
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.12886674	-24.9509246	0.2	-22.49589	-8.498551	-36.309
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	24.95977675	-26.12001459	0.2	-23.53829	-8.895099	-37.97979
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	39.25401571	-11.82577563	0.2	-10.72167	-4.036419	-17.36507
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	40.01339683	-11.06639451	0.2	-10.03642	-3.777681	-16.25849
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	34.24821544	-16.83157591	0.2	-15.22774	-5.740436	-24.63063
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial							3.2	0.75459479	0.2	1.069124	0.214387	4.014105	53.09557078	2.015779439	0.2	1.838353	0.689554	2.988382
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial							4.5	2.05459479	0.2	2.913488	0.583828	10.96481	63.2313601	12.15156876	0.2	11.12989	4.163512	18.14136
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	31.54560259	-19.53418875	0.2	-17.65259	-6.659298	-28.53245
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	49.26366818	-1.816123164	0.2	-1.653575	-0.620876	-2.685278
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	52.7652477	1.685456355	0.2	1.536888	0.576527	2.49811
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	23.64012064	-27.4396707	0.2	-24.7137	-9.342541	-39.86252
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	21.33264889	-29.74714246	0.2	-26.76578	-10.12446	-43.14631
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.2228137	-24.85697764	0.2	-22.41208	-8.466679	-36.17462
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.33811057	-34.74168077	0.2	-31.19377	-11.81495	-50.21837
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	47.25880702	-3.820984317	0.2	-3.476033	-1.305858	-5.641809
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof							1.4	-1.04540521	0.3	-1.479389	-0.296938	-5.536355	43.14612673	-7.933664609	0.3	-7.204835	-2.709629	-11.68114
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof							1.1	-1.34540521	0.3	-1.903552	-0.382135	-7.119836	37.24512493	-13.83466641	0.3	-12.53232	-4.720589	-20.28687
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	26.54534869	-24.53444265	0.3	-22.12429	-8.357248	-35.71314
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.7451882	-27.33460314	0.3	-24.62017	-9.306924	-39.71275
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof							1.5	-0.94540521	0.3	-1.337964	-0.268537	-5.008004	44.40174101	-6.678050335	0.3	-6.067802	-2.281249	-9.840951
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof							0.6	-1.84540521	0.3	-2.610118	-0.524115	-9.753749	28.56951568	-22.51027566	0.3	-20.31638	-7.670222	-32.81228
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.30117938	-33.77861196	0.2	-30.34141	-11.48919	-48.8585
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	45.56666503	-5.513126308	0.2	-5.011808	-1.883656	-8.130817
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	48.24982471	-2.829966632	0.2	-2.575567	-0.967321	-4.181397
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	20.59900283	-30.48078851	0.2	-27.41739	-10.37294	-44.18818
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	18.51533554	-32.5644558	0.2	-29.26583	-11.07836	-47.14151
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	20.46087568	-30.61891566	0.2	-27.54002	-10.41972	-44.38422
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.99519067	-36.08460067	0.2	-32.38115	-12.26903	-52.11158
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	23.73000831	-27.34978303	0.2	-24.63368	-9.31207	-39.73439
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	15.1809542	-35.89883714	0.2	-32.21699	-12.20623	-51.8499
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	16.87901333	-34.20077801	0.2	-30.71513	-11.632	-49.45483
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	45.78568032	-5.29411102	0.2	-4.813156	-1.808889	-7.80899
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	20.76379204	-30.3159993	0.2	-27.27106	-10.31713	-43.95425
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.156451034	-45.92334031	0	-41.03916	-15.58984	-65.87539
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.212797034	-43.86699431	0	-39.23557	-14.89664	-63.01412
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.236806073	-48.84298527	0	-43.59452	-16.57329	-69.92395
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.098853354	-44.98093799	0	-40.21298	-15.27221	-64.56511
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.262418977	-48.81737236	0	-43.57213	-16.56467	-69.8885
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	14.89161196	-36.18817938	0	-32.47268	-12.30404	-52.25746
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.737317089	-44.34247425	0	-39.65289	-15.05696	-63.67644
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.31585561	-45.76393573	0	-40.89946	-15.53612	-65.65388
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.889868155	-49.18992319	0	-43.89775	-16.69009	-70.40395
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.962864249	-46.11692709	0	-41.20879	-15.65508	-66.14434
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.595756347	-49.48403499	0	-44.15474	-16.7891	-70.81068
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.271588594	-45.80820275	0	-40.93826	-15.55104	-65.7154
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.774565473	-46.30522587	0	-41.37376	-15.71853	-66.40587
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.617076103	-46.46271524	0	-41.51171	-15.77159	-66.62455
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.368863123	-49.71092822	0	-44.35295	-16.86547	-71.12435
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.656540788	-46.42325055	0	-41.47714	-15.7583	-66.56976
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.598329845	-49.4814615	0	-44.15249	-16.78823	-70.80712
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.828815372	-46.25097597	0	-41.32623	-15.70025	-66.33052
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.496823874	-46.58296747	0	-41.61704	-15.81211	-66.7915
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.913853909	-47.16593743	0	-42.12749	-16.00851	-67.60045
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.911511005	-49.16828034	0	-43.87884	-16.6828	-70.37401
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.971930578	-47.10786076	0	-42.07665	-15.98894	-67.51989
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.760712402	-49.31907894	0	-44.01061	-16.73357	-70.58258
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.131603482	-46.94818786	0	-41.93686	-15.93515	-67.29837
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.663469598	-47.41632174	0	-42.34665	-16.09285	-67.94769
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.396586785	-47.68320456	0	-42.5802	-16.18274	-68.31768
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	0.887316584	-50.19247476	0	-44.77349	-17.02754	-71.78972
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.30364179	-47.77614955	0	-42.66153	-16.21404	-68.4465
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.603137708	-49.47665363	0	-44.14829	-16.78661	-70.80048
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.444947096	-47.63484425	0	-42.53789	-16.16645	-68.25065
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.281742429	-48.79804891	0.3	-43.55524	-16.55816	-69.86176
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.936064986	-49.14372636	0.3	-43.85738	-16.67454	-70.34005
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.114687662	-48.96510368	0.3	-43.70126	-16.6144	-70.09293
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.445394311	-49.63439703	0.3	-44.2861	-16.83971	-71.01856
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.273241516	-47.80654983	0.3	-42.68813	-16.22428	-68.48863
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.633215982	-49.44657536	0.3	-44.12201	-16.77649	-70.75889
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail							7.9	4.128422765	0.1	5.86228	1.173444	22.14599	86.51691235	25.47301791	0.1	23.46412	8.746445	38.38222
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail							14.1	10.32842277	0.1	14.72644	2.938117	56.2669	107.8207413	46.77684684	0.1	43.48176	16.11613	71.53562
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail							3.7	-0.071577235	0.1	-0.101357	-0.020333	-0.37998	60.24717071	-0.796723728	0.1	-0.725729	-0.272419	-1.178847
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail							3.2	-0.571577235	0.1	-0.809112	-0.162361	-3.030564	55.14851685	-5.895377589	0.1	-5.358431	-2.014136	-8.692273
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail							1.7	-2.071577235	0.1	-2.929575	-0.588332	-10.94304	42.60068327	-18.44321117	0.1	-16.67441	-6.288471	-26.95914
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail							1.3	-2.471577235	0.1	-3.494323	-0.701896	-13.04313	41.29215181	-19.75174264	0.1	-17.84755	-6.733229	-28.84591
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail							1.4	-2.371577235	0.1	-3.353164	-0.673506	-12.5185	41.30389725	-19.73999719	0.1	-17.83702	-6.729238	-28.82899
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail							2.8	-0.971577235	0.1	-1.37498	-0.27597	-5.14631	53.51658407	-7.527310367	0.1	-6.83699	-2.571011	-11.08595
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail							6.2	2.428422765	0.1	3.44444	0.690088	12.97185	74.45994234	13.4160479	0.1	12.29467	4.59769	20.04668
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail							20.8	17.02842277	0.1	24.38742	4.848365	94.33673	138.6444471	77.60055262	0.1	73.09377	26.86809	121.264
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail							9.4	5.628422765	0.1	8.000181	1.600115	30.30522	80.41746055	19.37356611	0.1	17.79935	6.645654	29.06837
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail							8.5	4.728422765	0.1	6.716932	1.344092	25.40241	77.21154489	16.16765045	0.1	14.83366	5.543101	24.20431
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail							13.8	10.02842277	0.1	14.29585	2.852663	54.59166	101.2211839	40.17728944	0.1	37.24184	13.82777	61.1608
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail							14.7	10.92842277	0.1	15.58812	3.109046	59.62487	107.5126274	46.46873291	0.1	43.18966	16.00918	71.04915
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail							7.5	3.728422765	0.1	5.292888	1.059694	19.98041	79.73478495	18.69089051	0.1	17.16715	6.410779	28.0308
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail							6.8	3.028422765	0.1	4.297176	0.86066	16.20096	76.55754119	15.51364675	0.1	14.22965	5.31832	23.21469
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail							5	1.228422765	0.1	1.740996	0.349027	6.542336	70.10276665	9.058872211	0.1	8.286306	3.102325	13.49528
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial							7.9	4.670937787	0.2	6.63502	1.327742	25.09	78.17548571	22.65320842	0.2	20.84161	7.77473	34.06663
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial							9.9	6.670937787	0.2	9.488542	1.896756	36.01178	85.0270684	29.50479111	0.2	27.22472	10.13733	44.58194
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial							9.5	6.270937787	0.2	8.917234	1.782929	33.81876	85.42040359	29.89812631	0.2	27.59229	10.27311	45.18863
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial							7.4	4.170937787	0.2	5.922817	1.185535	22.37642	73.88795682	18.36567954	0.2	16.86611	6.298908	27.53687
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial							6.2	2.970937787	0.2	4.215447	0.844316	15.89117	68.24401266	12.72173537	0.2	11.65495	4.359266	19.00008
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial							3.8	0.570937787	0.2	0.808817	0.162204	3.035751	61.95041729	6.428140007	0.2	5.873352	2.200474	9.558789
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial							6.4	3.170937787	0.2	4.499821	0.901179	16.96937	71.3713558	15.84907851	0.2	14.5394	5.433602	23.72215
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	51.22015854	-4.302118745	0.2	-3.912932	-1.470178	-6.350112
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial							7.1	3.870937787	0.2	5.495721	1.10022	20.75149	71.25256052	15.73028323	0.2	14.42969	5.392773	23.5424
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial							2.7	-0.529062213	0.2	-0.74895	-0.150285	-2.80544	53.15794322	-2.364334071	0.2	-2.152218	-0.808222	-3.494528
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-1.456277	-0.292296	-5.450024	48.33993094	-7.182346347	0.2	-6.524617	-2.453321	-10.58042
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial							1.5	-1.729062213	0.2	-2.445752	-0.491079	-9.141457	39.87846768	-15.64380961	0.2	-14.16028	-5.336356	-22.91122
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial							1	-2.229062213	0.2	-3.151959	-0.633045	-11.77037	35.21236722	-20.30991006	0.2	-18.34756	-6.922889	-29.64969
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial							1.2	-2.029062213	0.2	-2.869532	-0.576261	-10.71959	38.97939883	-16.54287845	0.2	-14.96839	-5.642234	-24.21297
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial							2.2	-1.029062213	0.2	-1.456277	-0.292296	-5.450024	47.30998154	-8.212295749	0.2	-7.456987	-2.804667	-12.08906
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial							5.2	1.970937787	0.2	2.794705	0.56005	10.51617	66.83598938	11.31371209	0.2	10.35878	3.875918	16.88071
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial							14	10.77093779	0.2	15.36188	3.064179	58.74252	102.3543513	46.83207401	0.2	43.53412	16.1353	71.62284
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial							7.8	5.35459479	0.2	7.609587	1.522213	28.81121	77.05557532	25.97578398	0.2	23.93237	8.919792	39.15345
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	4.192213	0.83967	15.80311	68.96656957	17.88677823	0.2	16.42296	6.13419	26.80992
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial							5.2	2.75459479	0.2	3.907921	0.782811	14.72607	66.02173029	14.94193895	0.2	13.70192	5.121862	22.35033
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial							7.2	4.75459479	0.2	6.754228	1.351537	25.54467	72.5258123	21.44602096	0.2	19.72081	7.358997	32.22421
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial							5.7	3.25459479	0.2	4.618792	0.924964	17.42068	68.75414209	17.67435074	0.2	16.22645	6.061133	26.48762
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial							3.8	1.35459479	0.2	1.919975	0.384882	7.21656	59.9887603	8.908968959	0.2	8.148667	3.050916	13.27059
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial							4	1.55459479	0.2	2.203742	0.44172	8.286162	60.21397706	9.134185715	0.2	8.355464	3.128154	13.60819
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	44.72736539	-6.352425952	0.2	-5.772731	-2.170127	-9.363204
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial							3.1	0.65459479	0.2	0.92738	0.185973	3.481287	54.5775264	3.497735057	0.2	3.191879	1.196781	5.190685
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	0.360595	0.072328	1.352653	52.36015696	1.280365619	0.2	1.167304	0.437933	1.897171
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	46.82884513	-4.250946214	0.2	-3.866473	-1.452702	-6.2748
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	36.11108034	-14.968711	0.2	-13.55309	-5.106618	-21.93268
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.42855158	-18.65123977	0.2	-16.861	-6.359191	-27.25932
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	33.60256519	-17.47722615	0.2	-15.80754	-5.960022	-25.5641
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	47.54200031	-3.537791027	0.2	-3.218793	-1.209129	-5.224686
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial							5.4	2.95459479	0.2	4.192213	0.83967	15.80311	67.66494474	16.5851534	0.2	15.21942	5.686621	24.83654
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial							8.8	6.35459479	0.2	9.036694	1.806734	34.27705	82.88792274	31.8081314	0.2	29.37894	10.93274	48.13934
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof							7.4	4.95459479	0.3	7.039272	1.408426	26.63244	83.03981846	31.96002712	0.3	29.52115	10.98521	48.37434
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof							8.8	6.35459479	0.3	9.036694	1.806734	34.27705	95.77397748	44.69418614	0.3	41.50881	15.39346	68.25136
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof							7.7	5.25459479	0.3	7.46698	1.493765	28.26611	82.45345596	31.37366462	0.3	28.97228	10.78266	47.46746
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof							6.5	4.05459479	0.3	5.757165	1.152448	21.74597	73.22867191	22.14888056	0.3	20.37324	7.601029	33.29655
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof							9.5	7.05459479	0.3	10.03679	2.005944	38.11928	88.67791006	37.59811872	0.3	34.81272	12.93477	57.13185
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof							5	2.55459479	0.3	3.623703	0.725955	13.65009	66.24098538	15.16119404	0.3	13.90428	5.197201	22.68174
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof							3.4	0.95459479	0.3	1.352666	0.271216	5.080533	57.03384415	5.954052804	0.3	5.439085	2.03803	8.850909
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial							2.8	0.35459479	0.2	0.502264	0.100738	1.884416	53.45438176	2.374590414	0.2	2.165912	0.812342	3.52119
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial							1.3	-1.14540521	0.2	-1.620796	-0.325337	-6.064443	40.82164097	-10.25815037	0.2	-9.306594	-3.502226	-15.07943
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	46.96246765	-4.117323687	0.2	-3.745148	-1.407069	-6.078121
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	0.360595	0.072328	1.352653	51.65641375	0.576622404	0.2	0.525547	0.197205	0.85399
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	46.14630033	-4.933491009	0.2	-4.485985	-1.685769	-7.278874
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	33.16884934	-17.910942	0.2	-16.19684	-6.107505	-26.19068
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	29.64260859	-21.43718275	0.2	-19.35667	-7.305822	-31.27112
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	28.48750474	-22.5922866	0.2	-20.38969	-7.698066	-32.92997
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	46.2462408	-4.833550545	0.2	-4.395296	-1.651646	-7.131913
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial							6	3.55459479	0.2	5.045541	1.010265	19.04066	70.06810048	18.98830914	0.2	17.44253	6.5131	28.48272
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial							4.4	1.95459479	0.2	2.771502	0.555405	10.42855	66.27930888	15.19951754	0.2	13.93965	5.21037	22.73968
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial							2.2	-0.24540521	0.2	-0.347465	-0.069712	-1.302216	49.85688423	-1.222907111	0.2	-1.113734	-0.418114	-1.808903
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	35.35459113	-15.72520021	0.2	-14.23347	-5.36405	-23.02913
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	42.18879817	-8.890993175	0.2	-8.070937	-3.036128	-13.08203
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial							1.9	-0.54540521	0.2	-0.772077	-0.154928	-2.891984	45.67857417	-5.401217171	0.2	-4.910309	-1.845453	-7.966387
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	41.90287299	-9.176918351	0.2	-8.329479	-3.133623	-13.50008
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	28.72925872	-22.35053262	0.2	-20.17357	-7.615984	-32.583
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.90682657	-24.17296477	0.2	-21.80166	-8.23459	-35.1957
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.0087391	-25.07105224	0.2	-22.60305	-8.539305	-36.4808
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial							1.6	-0.84540521	0.2	-1.19652	-0.240136	-4.479392	42.63661795	-8.443173392	0.2	-7.665879	-2.88341	-12.42695
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial							3.7	1.25459479	0.2	1.77812	0.356465	6.682157	60.42922828	9.349436943	0.2	8.553148	3.201981	13.93095
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial							2.7	0.25459479	0.2	0.360595	0.072328	1.352653	56.77831552	5.698524179	0.2	5.205091	1.950485	8.46956
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof							1.2	-1.24540521	0.3	-1.762183	-0.353736	-6.59227	42.73103432	-8.348757022	0.3	-7.580458	-2.851209	-12.28879
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof							2.6	0.15459479	0.3	0.218946	0.043918	0.821153	51.65392876	0.574137418	0.3	0.523282	0.196355	0.850308
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof							2	-0.44540521	0.3	-0.630558	-0.126523	-2.362324	48.23850298	-2.841288362	0.

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.594392721	-47.48539862	0	-42.40711	-16.11612	-68.04347
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.199900557	-47.87989078	0	-42.75229	-16.24898	-68.59027
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.82034434	-43.259447	0	-38.7021	-14.69174	-62.16721
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	32.6621744	-18.41761694	0	-16.65145	-6.27977	-26.9222
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.485605507	-47.59418583	0	-42.50231	-16.15276	-68.19428
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.840342913	-48.23944843	0	-43.06681	-16.37007	-69.08839
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.125607169	-47.95418417	0	-42.81729	-16.274	-68.69321
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.415036505	-42.66475484	0	-38.17965	-14.49114	-61.33752
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	30.79744586	-20.28234548	0	-18.32288	-6.913524	-29.61001
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.170528447	-47.90926289	0	-42.77799	-16.25888	-68.63097
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.286718046	-48.7930733	0	-43.55089	-16.55648	-69.85487
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.542816785	-48.53697456	0	-43.32699	-16.47026	-69.50038
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.676644715	-46.40314663	0	-41.45953	-15.75152	-66.54184
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	19.62274	-31.45705134	0	-28.28385	-10.70351	-45.57296
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.159214018	-48.92057732	0	-43.66234	-16.59941	-70.03132
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.000280566	-49.07951078	0	-43.80126	-16.65292	-70.25121
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.351741516	-48.72804983	0	-43.49404	-16.53459	-69.76488
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.514671929	-45.56511941	0	-40.7252	-15.46912	-65.37754
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	11.69668779	-39.38310355	0	-35.29188	-13.38352	-56.74684
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.41307558	-48.66671576	0	-43.44042	-16.51394	-69.67998
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.5991219	-49.48066944	0	-44.1518	-16.78796	-70.80603
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.9278799	-49.15191144	0	-43.86453	-16.67729	-70.35137
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.790493564	-46.28929778	0	-41.3598	-15.71316	-66.38375
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	7.064650477	-44.01514086	0	-39.36561	-14.94659	-63.22053
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.624188932	-49.45560241	0	-44.1299	-16.77953	-70.77137
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.514045233	-49.56574611	0	-44.22612	-16.8166	-70.92365
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.775140128	-49.30465121	0	-43.998	-16.72871	-70.56263
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.289484368	-46.79030697	0	-41.79862	-15.88196	-67.07928
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.939087043	-46.1407043	0	-41.22962	-15.66309	-66.17736
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.665099288	-49.41469205	0	-44.09415	-16.76575	-70.7148
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.36748937	-49.71230197	0	-44.35415	-16.86593	-71.12624
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.403669863	-49.67612148	0	-44.32254	-16.85375	-71.07623
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.82748389	-47.25230745	0	-42.2031	-16.0376	-67.72024
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.004090943	-47.0757004	0	-42.0485	-15.97811	-67.47527
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	1.720344995	-49.35944635	0	-44.04588	-16.74716	-70.63841
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.166772521	-49.91301882	0.3	-44.52946	-16.93349	-71.40364
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.646644557	-49.43314678	0.3	-44.11028	-16.77197	-70.74032
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	1.662779361	-49.41701198	0.3	-44.09618	-16.76654	-70.71801
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail							6.5	2.728422765	0.1	3.870724	0.775371	14.58521	84.56386863	23.51997419	0.1	21.64706	8.073327	35.39139
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail							2.2	-1.571577235	0.1	-2.223221	-0.446361	-8.312079	48.52379904	-12.5200954	0.1	-11.34782	-4.272933	-18.37583
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail							0.9	-2.871577235	0.1	-4.058772	-0.815447	-15.13906	35.52882048	-25.51507396	0.1	-22.99903	-8.689926	-37.11558
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail							1.7	-2.071577235	0.1	-2.929575	-0.588332	-10.94304	49.96210287	-11.08179157	0.1	-10.05032	-3.782928	-16.28094
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail							1.1	-2.671577235	0.1	-3.776585	-0.758673	-14.09161	45.81246453	-15.23142991	0.1	-13.78942	-5.196028	-22.31359
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail							1.2	-2.571577235	0.1	-3.635463	-0.730285	-13.5675	47.33860503	-13.70528941	0.1	-12.4158	-4.67654	-20.09894
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail							1	-2.771577235	0.1	-3.917688	-0.787061	-14.61546	36.08967934	-24.9542151	0.1	-22.49883	-8.499668	-36.31371
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail							1.3	-2.471577235	0.1	-3.494323	-0.701896	-13.04313	39.98740948	-21.05648496	0.1	-19.01599	-7.176515	-30.72382
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail							3.6	-0.171577235	0.1	-0.242945	-0.048741	-0.910622	60.40515618	-0.638738264	0.1	-0.58186	-0.218406	-0.945192
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail							1.8	-1.971577235	0.1	-2.788342	-0.559939	-10.41737	47.31411027	-13.72978417	0.1	-12.43786	-4.68488	-20.13452
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail							3.4	-0.371577235	0.1	-0.526066	-0.105552	-1.971118	60.61817766	-0.425716785	0.1	-0.387843	-0.145572	-0.63006
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail							4.1	0.328422765	0.1	0.465184	0.093302	1.745218	65.35293844	4.309043994	0.1	3.9336	1.474568	6.398265
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail							8.5	4.728422765	0.1	6.716932	1.344092	25.40241	97.80488093	36.76098649	0.1	34.02544	12.64508	55.82724
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail							10.7	6.928422765	0.1	9.856459	1.970034	37.42575	96.47348266	35.42958822	0.1	32.77447	12.18451	53.75545
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail							7.9	4.128422765	0.1	5.86228	1.173444	22.14599	77.27385049	16.22995604	0.1	14.89122	5.564518	24.29864
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail							17.2	13.42842277	0.1	19.18582	3.821542	73.72433	134.2984656	73.25457113	0.1	68.8715	25.34571	114.1237
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail							2	-1.771577235	0.1	-2.505819	-0.503152	-9.365246	46.25000659	-14.79388785	0.1	-13.39579	-5.047118	-21.67913
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial							4.4	1.170937787	0.2	1.659462	0.332692	6.235294	63.65038576	8.128108468	0.2	7.431976	2.78316	12.1009
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial							14.6	11.37093779	0.2	16.22407	3.235128	62.10786	105.7046852	50.18240796	0.2	46.71545	17.29887	76.92643
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial							1.6	-1.629062213	0.2	-2.304454	-0.462684	-8.614892	42.70286517	-12.81941211	0.2	-11.61764	-4.374877	-18.81126
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-3.010755	-0.604653	-11.24511	43.69235539	-11.8299219	0.2	-10.72541	-4.037831	-17.37111
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-3.434311	-0.689826	-12.82011	31.56729634	-23.95498094	0.2	-21.60705	-8.160617	-34.88353
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial							0.9	-2.329062213	0.2	-3.293144	-0.661436	-12.29537	35.64702038	-19.8752569	0.2	-17.95821	-6.775201	-29.02383
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial							3.6	0.370937787	0.2	0.525418	0.105381	1.971348	56.74681124	1.224533956	0.2	1.116376	0.418833	1.814373
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial							1.2	-2.029062213	0.2	-2.869532	-0.576261	-10.71959	40.23911541	-15.28316188	0.2	-13.83595	-5.213633	-22.38858
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-1.031937	-0.207092	-3.86406	51.43637914	-4.085898144	0.2	-3.716613	-1.396336	-6.031861
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial							3.4	0.170937787	0.2	0.242094	0.048561	0.907998	56.77299525	1.250717963	0.2	1.14026	0.427791	1.853203
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial							2.5	-0.729062213	0.2	-1.031937	-0.207092	-3.86406	52.67438825	-2.847889037	0.2	-2.591858	-0.973445	-4.207826
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial							10.2	6.970937787	0.2	9.91722	1.982134	37.6594	83.55884431	28.03656702	0.2	25.85376	9.630611	42.32023
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial							4.8	1.570937787	0.2	2.226934	0.446365	8.373611	70.34001963	14.81774234	0.2	13.58731	5.079189	22.16265
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial							9.1	5.870937787	0.2	8.346228	1.669114	31.63008	86.94971077	31.42743348	0.2	29.0226	10.80123	47.55059
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial							0.8	-2.429062213	0.2	-3.434311	-0.689826	-12.82011	33.84563691	-21.67664038	0.2	-19.5709	-7.387147	-31.61522
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial							1.4	-1.829062213	0.2	-2.58703	-0.519474	-9.66776	43.7162369	-11.80604039	0.2	-10.70387	-4.029695	-17.33633
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial							1.1	-2.129062213	0.2	-3.010755	-0.604653	-11.24511	40.62144569	-14.9008316	0.2	-13.49201	-5.083516	-21.83424
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial							2.9	0.45459479	0.2	0.64395	0.129149	2.416443	56.33173802	5.251946679	0.2	4.796271	1.797503	7.803415
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial							14.3	11.85459479	0.2	16.91957	3.372949	64.82793	102.2712624	51.1914711	0.2	47.67539	17.64956	78.52859
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	37.04574245	-14.03404889	0.2	-12.71186	-4.788469	-20.57642
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	39.86323296	-11.21655838	0.2	-10.17196	-3.82885	-16.4774
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	29.17432398	-21.90546736	0.2	-19.77558	-7.464857	-31.94394
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	33.11652891	-17.96326244	0.2	-16.2438	-6.125294	-26.26624
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial							3.3	0.85459479	0.2	1.210885	0.242801	4.547187	55.02800247	3.948211124	0.2	3.603653	1.351012	5.861022
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	37.29236168	-13.78742966	0.2	-12.48978	-4.704507	-20.21826
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial							2.3	-0.14540521	0.2	-0.20589	-0.041306	-0.771768	50.37136545	-0.708425895	0.2	-0.645323	-0.242232	-1.048264
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial							3	0.55459479	0.2	0.785656	0.157561	2.948733	56.33519873	5.255407386	0.2	4.799439	1.798688	7.808575
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial							1.5	-0.94540521	0.2	-1.337964	-0.268537	-5.008004	43.09189168	-7.987899659	0.2	-7.25392	-2.728129	-11.76056
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial							11.6	9.15459479	0.2	13.04264	2.603794	49.72622	87.19968321	36.11989186	0.2	33.42289	12.42328	54.82916
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial							4.2	1.75459479	0.2	2.487585	0.498561	9.356823	65.6373802	14.55758886	0.2	13.34728	4.989807	21.76962
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial							7.3	4.85459479	0.2	6.89674	1.379981	26.08842	78.55129642	27.47150508	0.2	25.32658	9.43566	41.45101
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	29.78538541	-21.29440593	0.2	-19.22891	-7.257328	-31.06589
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	44.65919605	-6.420595287	0.2	-5.834511	-2.193391	-9.463238
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	41.1816841	-9.898107246	0.2	-8.981321	-3.379498	-14.55378
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial							2.4	-0.04540521	0.2	-0.064297	-0.012899	-0.241057	53.46600951	2.38621817	0.2	2.176529	0.816321	3.538461
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial							15.2	12.75459479	0.2	18.21495	3.629456	69.90688	98.33442327	47.25463193	0.2	43.93487	16.28198	72.2904
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	32.73743746	-18.34235389	0.2	-16.58394	-6.254183	-26.81357
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.00174281	-12.07804853	0.2	-10.94922	-4.122359	-17.73243
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	25.99429278	-25.08549856	0.2	-22.61593	-8.544206	-36.50146
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	25.51792508	-25.56186626	0.2	-23.04076	-8.705797	-37.18246
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial							2.7	0.25459479	0.2	0.360595	0.072328	1.352653	50.98387186	-0.095919483	0.2	-0.087398	-0.032801	-0.141993
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	34.46694795	-16.61284339	0.2	-15.03125	-5.666034	-24.31421
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial							2	-0.44540521	0.2	-0.630558	-0.126523	-2.362324	48.95498516	-2.12480618	0.2	-1.934376	-0.72637	-3.14102
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial							2.8	0.35459479	0.2	0.502264	0.100738	1.884416	56.55478912	5.474997774	0.2	5.000444	1.87391	8.136081
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial							1.1	-1.34540521	0.2	-1.903552	-0.382135	-7.119836	39.17233859	-11.90745276	0.2	-10.79535	-4.064244	-17.48402
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial							17.5	15.05459479	0.2	21.53239	4.285252	82.98975	104.0565767	52.97678539	0.2	49.37581	18.27031	81.36874
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial							3.9	1.45459479	0.2	2.061849	0.413301	7.751229	64.72260827	13.64281693	0.2	12.50369	4.675574	20.38873
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial							5.6	3.15459479	0.2	4.476581	0.896532	16.88123	72.89480821	21.81501687	0.2	20.06328	7.486055	32.78705
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.582861	-23.49693034	0.2	-21.19801	-8.005159	-34.22728
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial							1.2	-1.24540521	0.2	-1.762183	-0.353736	-6.59227	42.33928433	-8.740507013	0.2	-7.934838	-2.984811	-12.86194
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	37.75933129	-13.32046005	0.2	-12.06915	-4.545507	-19.53976
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	38.00811096	-13.07168039	0.2	-11.84499	-4.460789	-19.17811
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial							11.4	8.95459479	0.2	12.75601	2.546842	48.61559	84.89812833	33.81833698	0.2	31.26244	11.62739	51.25328
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	28.52381897	-22.55597237	0.2	-20.35723	-7.685737	-32.87786
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	33.49292014	-17.5868712	0.2	-15.90597	-5.997308	-25.72253
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	23.50128776	-27.57850358	0.2	-24.83728	-9.389602	-40.06039
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	23.45270505	-27.6270863	0.2	-24.88052	-9.406071	-40.12962
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial							1.7	-0.74540521	0.2	-1.055058	-0.211734	-3.950518	44.86208292	-6.217708422	0.2	-5.650631	-2.12415	-9.165488
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	31.43684631	-19.64294503	0.2	-17.75006	-6.696257	-28.68916
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial							1.4	-1.04540521	0.2	-1.479389	-0.296938	-5.536355	43.04900434	-8.030787002	0.2	-7.292734	-2.742757	-11.82335
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial							2.1	-0.34540521	0.2	-0.489021	-0.098118	-1.832401	50.50619465	-0.573596696	0.2	-0.522534	-0.196134	-0.848835
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.83742372	-15.24236762	0.2	-13.79926	-5.19975	-22.32945
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial							11.1	8.65459479	0.2	12.3262	2.461419	46.95171	89.95535748	38.87556614	0.2	36.01519	13.37697	59.12557
1764

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.52413304	-25.5556583	0.3	-23.03522	-8.703692	-37.17358
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	24.22569121	-26.85410013	0.3	-24.1923	-9.144021	-39.02752
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.25816662	-26.82162472	0.3	-24.16337	-9.13301	-38.98119
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.38244967	-25.69734167	0.3	-23.16154	-8.751749	-37.37604
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.18147685	-25.89831449	0.3	-23.3407	-8.819912	-37.66316
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof							0.5	-1.94540521	0.3	-2.751375	-0.552508	-10.27975	26.59688934	-24.482902	0.3	-22.07829	-8.33976	-35.63938
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	25.94444879	-25.13534255	0.3	-22.66039	-8.561115	-36.57274
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.59301098	-26.48678036	0.3	-23.8651	-9.019474	-38.50339
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	22.01857461	-29.06121673	0.3	-26.1562	-9.892083	-42.17125
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	23.21885393	-27.86093741	0.3	-25.08864	-9.485335	-40.46281
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.08532269	-26.99446865	0.3	-24.31731	-9.191612	-39.22774
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof							0.4	-2.04540521	0.3	-2.892613	-0.580901	-10.80549	24.39100889	-26.68878246	0.3	-24.04505	-9.087968	-38.79166
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.75965048	-18.32014086	0.2	-16.56401	-6.246631	-26.78151
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.98564378	-14.09414756	0.2	-12.76597	-4.808929	-20.66368
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	18.27268664	-32.8071047	0.2	-29.48087	-11.16048	-47.48488
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	28.08133986	-22.99845148	0.2	-20.75268	-7.835955	-33.51263
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	27.22218319	-23.85760815	0.2	-21.52011	-8.127572	-34.74406
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	20.74145171	-30.33833963	0.2	-27.2909	-10.3247	-43.98597
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	33.95799988	-17.12179146	0.2	-15.4884	-5.839144	-25.05032
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.31807084	-33.7617205	0.2	-30.32645	-11.48348	-48.83463
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.59828535	-15.48150599	0.2	-14.01434	-5.281128	-22.67605
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	23.36397059	-27.71582075	0.2	-24.9595	-9.436148	-40.25606
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	31.57854054	-19.5012508	0.2	-17.62308	-6.648104	-28.48499
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	36.52943466	-14.55035668	0.2	-13.17663	-4.964227	-21.32583
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial							0.9	-1.54540521	0.2	-2.186235	-0.438929	-8.174184	37.50206538	-13.57772596	0.2	-12.3009	-4.633107	-19.91362
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	27.04395827	-24.03583307	0.2	-21.67924	-8.188055	-34.99933
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial							0.6	-1.84540521	0.2	-2.610118	-0.524115	-9.753749	27.44705881	-23.63273253	0.2	-21.3193	-8.051252	-34.42189
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	17.0129393	-34.06685204	0.2	-30.59659	-11.5867	-49.26569
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	25.23516224	-25.8446291	0.2	-23.29284	-8.801704	-37.58647
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	25.34559061	-25.73420073	0.2	-23.1944	-8.76425	-37.42871
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	18.4120201	-32.66777124	0.2	-29.35739	-11.11333	-47.28772
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.13365229	-18.94613905	0.2	-17.12546	-6.459434	-27.68471
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.63003662	-36.44975472	0.2	-32.70378	-12.39246	-52.62576
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	36.87850709	-14.20128425	0.2	-12.86242	-4.845401	-20.81922
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial							0.3	-2.14540521	0.2	-3.033833	-0.609293	-11.33097	19.21644315	-31.86334819	0.2	-28.64423	-10.84106	-46.14873
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	28.99959583	-22.08019551	0.2	-19.93185	-7.524191	-32.19488
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	32.864522	-18.21526935	0.2	-16.46992	-6.210977	-26.63012
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial							0.8	-1.64540521	0.2	-2.327548	-0.467325	-8.700967	35.90157104	-15.17822031	0.2	-13.74156	-5.17792	-22.23646
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	24.94615392	-26.13363742	0.2	-23.55043	-8.899719	-37.99924
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	24.25608473	-26.82370661	0.2	-24.16523	-9.133716	-38.98416
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	14.13854929	-36.94124205	0.2	-33.13787	-12.55858	-53.31742
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	21.39816076	-29.68163058	0.2	-26.70758	-10.10227	-43.05322
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial							0.4	-2.04540521	0.2	-2.892613	-0.580901	-10.80549	22.34646886	-28.73332249	0.2	-25.86467	-9.780982	-41.70482
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	16.56356934	-34.516222	0.2	-30.99429	-11.7387	-49.90018
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	28.93014456	-22.14964678	0.2	-19.99395	-7.547774	-32.2946
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial							0.1	-2.34540521	0.2	-3.316217	-0.666076	-12.38115	13.80933418	-37.27045716	0.2	-33.42854	-12.66984	-53.78045
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial							1	-1.44540521	0.2	-2.044903	-0.410532	-7.647141	38.46783451	-12.61195683	0.2	-11.43064	-4.304221	-18.50949
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial							0.2	-2.24540521	0.2	-3.175034	-0.637685	-11.85619	20.03184498	-31.04794636	0.2	-27.92084	-10.565	-44.9929
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial							0.5	-1.94540521	0.2	-2.751375	-0.552508	-10.27975	26.82448184	-24.2553095	0.2	-21.87516	-8.262533	-35.31359
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	31.46766203	-19.61212931	0.2	-17.72244	-6.685785	-28.64476
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial							0.7	-1.74540521	0.2	-2.468842	-0.49572	-9.227488	33.51088421	-17.56890713	0.2	-15.88985	-5.9912	-25.69658
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	18.32988574	-32.7499056	0.3	-29.43018	-11.14112	-47.40394
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.4087792	-36.67101215	0.3	-32.89922	-12.46725	-52.93719
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	13.26287356	-37.81691778	0.3	-33.91083	-12.85448	-54.54857
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof							0.3	-2.14540521	0.3	-3.033833	-0.609293	-11.33097	20.56648344	-30.51330791	0.3	-27.44626	-10.38396	-44.23434
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	17.86282136	-33.21696998	0.3	-29.84401	-11.29917	-48.06461
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	14.64504736	-36.43474399	0.3	-32.69052	-12.38739	-52.60463
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.54231023	-38.53748111	0	-34.54645	-13.09791	-55.56053
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.5598055	-38.51998584	0	-34.53102	-13.092	-55.53598
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.596005388	-45.48378595	0	-40.6539	-15.4417	-65.26446
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.918855571	-45.16093577	0	-40.37083	-15.33288	-64.8155
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	12.75140604	-38.3283853	0	-34.36204	-13.02728	-55.26698
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.080431735	-45.99935961	0	-41.10577	-15.61546	-65.98101
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-2.327548	-0.467325	-8.700967	34.90505426	-16.17473708	0	-14.63757	-5.516997	-23.68014
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	28.78827355	-22.29151779	0	-20.12081	-7.595946	-32.49829
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	12.6706478	-38.40914354	0	-34.43327	-13.05456	-55.38037
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential							0.8	-1.64540521	0	-2.327548	-0.467325	-8.700967	35.32204084	-15.7577505	0	-14.26273	-5.375125	-23.07628
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.815234639	-42.2645567	0	-37.82791	-14.35613	-60.7788
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	9.251634365	-41.82815698	0	-37.44423	-14.20888	-60.16919
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.861178265	-46.21861308	0	-41.29788	-15.68934	-66.28558
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.445127352	-46.63466399	0	-41.66231	-15.82953	-66.86326
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.00802067	-41.07177067	0	-36.77887	-13.95362	-59.11171
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.446936475	-46.63285487	0	-41.66073	-15.82892	-66.86075
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	30.55619405	-20.52359729	0	-18.53893	-6.995489	-29.95724
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	19.44488025	-31.63491109	0	-28.44162	-10.76372	-45.82505
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.771986468	-42.30780487	0	-37.86593	-14.37072	-60.83919
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential							0.6	-1.84540521	0	-2.610118	-0.524115	-9.753749	31.77418099	-19.30561036	0	-17.44772	-6.581614	-28.20301
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.412362164	-43.66742918	0	-39.06037	-14.82934	-62.73601
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.680518283	-43.39927306	0	-38.8249	-14.7389	-62.36219
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.908443507	-47.17134783	0	-42.13223	-16.01033	-67.60795
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.520214749	-46.55957659	0	-41.59655	-15.80423	-66.75903
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	8.498699637	-42.5810917	0	-38.10613	-14.46292	-61.22074
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.521178219	-47.55861312	0	-42.47118	-16.14078	-68.14497
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	22.0687272	-29.01106414	0	-26.11161	-9.87509	-42.09992
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	18.26732574	-32.8124656	0	-29.48562	-11.16229	-47.49246
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.643513226	-44.43627812	0	-39.7352	-15.08859	-63.80706
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential							0.5	-1.94540521	0	-2.751375	-0.552508	-10.27975	26.92940313	-24.15038821	0	-21.78151	-8.226929	-35.16337
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.282587708	-44.79720363	0	-40.05183	-15.21027	-64.30945
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	6.463852758	-44.61593858	0	-39.89282	-15.14916	-64.05717
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.086601361	-47.99318998	0	-42.85141	-16.28714	-68.74725
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.323406356	-47.75638499	0	-42.64424	-16.20739	-68.41911
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	7.312992237	-43.7667991	0	-39.14761	-14.86285	-62.8745
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	3.337602137	-47.7421892	0	-42.63181	-16.20261	-68.39943
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	16.57891027	-34.50088107	0	-30.98072	-11.73351	-49.87852
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	14.61123388	-36.46855746	0	-32.72039	-12.39882	-52.65223
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	4.655901034	-46.42389031	0	-41.47771	-15.75851	-66.57064
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential							0.3	-2.14540521	0	-3.033833	-0.609293	-11.33097	24.27416114	-26.8056302	0	-24.14913	-9.127587	-38.95837
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.18692779	-45.89286355	0	-41.01245	-15.57957	-65.83304
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.677970968	-45.40182037	0	-40.58204	-15.41408	-65.1505
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.335594447	-48.74419689	0	-43.50816	-16.54003	-69.78723
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.622394986	-48.45739636	0	-43.2574	-16.44346	-69.3902
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	6.1166696	-44.96312174	0	-40.19736	-15.2662	-64.54032
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	2.637724831	-48.44206651	0	-43.244	-16.4383	-69.36898
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.95380959	-40.12598175	0	-35.9463	-13.63435	-57.78787
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential							0.1	-2.34540521	0	-3.316217	-0.666076	-12.38115	10.06237733	-41.01741401	0	-36.73104	-13.93528	-59.03567
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential							0	-2.44540521	0	-3.45738	-0.694466	-12.90585	5.41076326	-45.66902808	0	-40.81628	-15.50414	-65.52197
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential							0.2	-2.24540521	0	-3.175034	-0.637685	-11.85619	20.40157775	-30.6782136	0	-27.59266	-10.4398	-44.46837
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof							0.2	-2.24540521	0.3	-3.175034	-0.637685	-11.85619	12.92614994	-38.15364141	0.3	-34.20791	-12.96825	-55.02159
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.240876301	-47.83891504	0.3	-42.71644	-16.23518	-68.53348
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	4.40307432	-46.67671702	0.3	-41.69914	-15.8437	-66.92163
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.819078256	-48.26071309	0.3	-43.0854	-16.37723	-69.11784
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.613838831	-48.46595251	0.3	-43.26489	-16.44634	-69.40205
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.627813516	-48.45197783	0.3	-43.25267	-16.44164	-69.3827
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.837743443	-48.2420479	0.3	-43.06908	-16.37095	-69.09199
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof							0.1	-2.34540521	0.3	-3.316217	-0.666076	-12.38115	6.911184438	-44.1686069	0.3	-39.50031	-14.99834	-63.43431
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	4.682998731	-46.39679261	0.3	-41.45397	-15.74938	-66.53302
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.783878648	-47.29591269	0.3	-42.24127	-16.05229	-67.78072
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	3.554704667	-47.52508667	0.3	-42.44184	-16.12948	-68.09849
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof							0	-2.44540521	0.3	-3.45738	-0.694466	-12.90585	2.651732329

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2321	boundary	332538	6250756	1	boundary	boundary							8.5	4.728422765	0.5	6.716932	1.344092	25.40241	80.88145328	19.83755884	0.5	18.22924	6.80532	29.77414
2322	boundary	332402	6250784	1	boundary	boundary							1.2	-2.571577235	0.5	-3.635463	-0.730285	-13.5675	38.26358683	-22.78030761	0.5	-20.55774	-7.7619	-33.19973
2323	boundary	332560	6250741	1	boundary	boundary							7.3	3.528422765	0.5	5.008305	1.002823	18.89923	77.48507016	16.44117572	0.5	15.08637	5.637126	24.61847
2324	boundary	332373	6250792	1	boundary	boundary							1.3	-2.471577235	0.5	-3.494323	-0.701896	-13.04313	38.08243963	-22.96145481	0.5	-20.71963	-7.823396	-33.45957
2325	boundary	332575	6250737	1	boundary	boundary							8.5	4.728422765	0.5	6.716932	1.344092	25.40241	82.80733693	21.76344249	0.5	20.01541	7.468295	32.70836
2326	boundary	332345	6250801	1	boundary	boundary							1.3	-2.471577235	0.5	-3.494323	-0.701896	-13.04313	40.28891681	-20.75497764	0.5	-18.74609	-7.074094	-30.29016
2327	boundary	332602	6250724	1	boundary	boundary							8.5	4.728422765	0.5	6.716932	1.344092	25.40241	84.90109428	23.85719984	0.5	21.96059	8.189522	35.90723
2328	boundary	332333	6250819	1	boundary	boundary							0.7	-3.071577235	0.5	-4.340885	-0.872219	-16.18546	34.55030086	-26.49359358	0.5	-23.87117	-9.021784	-38.51312
2329	boundary	332629	6250710	1	boundary	boundary							8.9	5.128422765	0.5	7.287077	1.457873	27.57874	88.18351348	27.13961904	0.5	25.01707	9.321172	40.94079
2330	boundary	332336	6250848	1	boundary	boundary							0.6	-3.171577235	0.5	-4.481913	-0.900603	-16.70828	32.85982088	-28.18407357	0.5	-25.37615	-9.594854	-40.92303
2331	boundary	332645	6250693	1	boundary	boundary							14.2	10.42842277	0.5	14.87	2.966604	56.82587	115.0136456	53.96975117	0.5	50.32267	18.61572	82.95143
2332	boundary	332340	6250870	1	boundary	boundary							0.8	-2.971577235	0.5	-4.199838	-0.843833	-15.66239	37.03377077	-24.01012367	0.5	-21.65629	-8.17933	-34.96251
2333	boundary	332336	6250900	1	boundary	boundary							0.8	-2.971577235	0.5	-4.199838	-0.843833	-15.66239	34.52173177	-26.52216267	0.5	-23.89662	-9.031471	-38.55389
2334	boundary	332610	6250719	1	boundary	boundary							10.4	6.628422765	0.5	9.427804	1.884657	35.77848	89.794597	28.75070256	0.5	26.52037	9.877045	43.41974
2335	boundary	332739	6250479	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	45.62940301	-15.41449143	0.5	-13.95407	-5.258324	-22.57893
2336	boundary	332727	6250505	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	43.5193436	-17.52455085	0.5	-15.85003	-5.976116	-25.63248
2337	boundary	332709	6250524	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	41.11604629	-19.92784815	0.5	-18.00533	-6.793072	-29.09957
2338	boundary	332687	6250542	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	42.57717663	-18.46671782	0.5	-16.6955	-6.296462	-26.99306
2339	boundary	332678	6250574	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	40.30682007	-20.73707437	0.5	-18.73006	-7.068012	-30.26441
2340	boundary	332666	6250595	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	43.39880564	-17.6450888	0.5	-15.95823	-6.017105	-25.80665
2341	boundary	332642	6250614	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	44.94312101	-16.10077343	0.5	-14.57109	-5.491834	-23.57305
2342	boundary	332619	6250633	1	boundary	boundary							1.7	-2.071577235	0.5	-2.929575	-0.588332	-10.94304	47.1034292	-13.94046524	0.5	-12.62759	-4.756609	-20.44052
2343	boundary	332595	6250650	1	boundary	boundary							2.6	-1.171577235	0.5	-1.657801	-0.33277	-6.202612	53.12786959	-7.916024851	0.5	-7.188869	-2.703612	-11.65531
2344	boundary	332858	6250408	1	boundary	boundary							3.3	-0.471577235	0.5	-0.667598	-0.133957	-2.500972	65.71664312	4.672748678	0.5	4.266275	1.599122	6.940055
2345	boundary	332838	6250386	1	boundary	boundary							3.2	-0.571577235	0.5	-0.809112	-0.162361	-3.030564	62.12199084	1.0780964	0.5	0.982812	0.368738	1.597237
2346	boundary	332817	6250364	1	boundary	boundary							2.2	-1.571577235	0.5	-2.223221	-0.446361	-8.312079	52.51342773	-8.530466707	0.5	-7.744849	-2.913181	-12.55468
2347	boundary	332799	6250366	1	boundary	boundary							1.9	-1.871577235	0.5	-2.647089	-0.531546	-9.891439	52.37084066	-8.67305378	0.5	-7.873828	-2.961808	-12.76328
2348	boundary	332780	6250387	1	boundary	boundary							1.9	-1.871577235	0.5	-2.647089	-0.531546	-9.891439	52.99389925	-8.049995191	0.5	-7.310117	-2.749309	-11.85147
2349	boundary	332765	6250409	1	boundary	boundary							1.2	-2.571577235	0.5	-3.635463	-0.730285	-13.5675	46.37171835	-14.67217609	0.5	-13.28627	-5.005691	-21.50258
2350	boundary	332754	6250439	1	boundary	boundary							1.1	-2.671577235	0.5	-3.776585	-0.758673	-14.09161	43.91452393	-17.12937051	0.5	-15.4952	-5.841722	-25.06128
2351	boundary	332663	6250686	1	boundary	boundary							4.8	1.028422765	0.5	1.457352	0.292194	5.474461	71.86016281	10.81626837	0.5	9.901229	3.705206	16.13294
2352	boundary	332688	6250671	1	boundary	boundary							13.1	9.328422765	0.5	13.29182	2.653297	50.69241	102.5115676	41.46767316	0.5	38.45916	14.27482	63.18192
2353	boundary	332716	6250661	1	boundary	boundary							14.8	11.02842277	0.5	15.7318	3.137537	60.18551	117.2840058	56.24011135	0.5	52.49063	19.40587	86.57831
2354	boundary	332744	6250650	1	boundary	boundary							3.1	-0.671577235	0.5	-0.950607	-0.190765	-3.559893	58.87379108	-2.170103362	0.5	-1.975576	-0.741849	-3.207881
2056	grid	332033	6250987	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	27.19579458	-33.84809986	0.4	-30.40293	-11.5127	-48.95668
2057	grid	332133	6250987	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	27.93789384	-33.1060006	0.4	-29.7457	-11.26162	-47.90768
2058	grid	332233	6250987	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	35.10158172	-25.94231272	0.4	-23.37991	-8.834834	-37.726
2059	grid	332333	6250987	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	32.39386939	-28.65002506	0.4	-25.7906	-9.752757	-41.58629
2060	grid	332433	6250987	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	7.992401778	-53.05149266	0.4	-47.26679	-17.98926	-75.73107
2061	grid	332533	6250987	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	6.420778822	-54.62311562	0.4	-48.6348	-18.51756	-77.89104
2062	grid	332633	6250987	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	23.29759547	-37.74629897	0.4	-33.84852	-12.83062	-54.44934
2063	grid	332733	6250987	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	25.12306874	-35.9208257	0.4	-32.23642	-12.21366	-51.88088
2064	grid	332833	6250987	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	20.75743299	-40.28646145	0.4	-36.08761	-13.68853	-58.01262
2065	grid	332933	6250987	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	17.71505224	-43.3288422	0.4	-38.76305	-14.71515	-62.26398
2066	grid	332033	6250887	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	28.80711929	-32.23677515	0.4	-28.97536	-10.96746	-46.67762
2067	grid	332033	6250787	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	27.87931041	-33.16458403	0.4	-29.7976	-11.28145	-47.99053
2068	grid	332033	6250687	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	28.08958315	-32.9543113	0.4	-29.61131	-11.21029	-47.69313
2069	grid	332033	6250587	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	24.70667781	-36.33721663	0.4	-32.60436	-12.35442	-52.46732
2070	grid	332033	6250487	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	18.48138582	-42.56250862	0.4	-38.08979	-14.45665	-61.1948
2071	grid	332033	6250387	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	15.08887355	-45.95502089	0.4	-41.06692	-15.60052	-65.91941
2072	grid	332033	6250287	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	13.60827988	-47.43561456	0.4	-42.36354	-16.09935	-67.97444
2073	grid	332033	6250187	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	12.16036023	-48.88353421	0.4	-43.62996	-16.58694	-69.98006
2074	grid	332033	6250087	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	10.6924596	-50.35143484	0.4	-44.91228	-17.08103	-72.00927
2075	grid	332133	6250087	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	8.197001573	-52.84689287	0.4	-47.08857	-17.92047	-75.44953
2076	grid	332233	6250087	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	16.29720269	-44.74669175	0.4	-40.00753	-15.19324	-64.23916
2077	grid	332333	6250087	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	12.95261603	-48.09127842	0.4	-42.93721	-16.32017	-68.88315
2078	grid	332433	6250087	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	19.24444408	-41.79945036	0.4	-37.41898	-14.1992	-60.12907
2079	grid	332533	6250087	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	23.02952603	-38.01436841	0.4	-34.08505	-12.92119	-54.82597
2080	grid	332633	6250087	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	16.80160617	-44.24228828	0.4	-39.56497	-15.02318	-63.53693
2081	grid	332733	6250087	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	23.6816064	-37.36228804	0.4	-33.5096	-12.70087	-53.90957
2082	grid	332833	6250087	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	25.97544627	-35.06844817	0.4	-31.48282	-11.92546	-50.67936
2083	grid	332933	6250087	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	25.47682351	-35.56707093	0.4	-31.92372	-12.09406	-51.3824
2084	grid	332333	6250237	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	18.9860853	-42.05780915	0.4	-37.64616	-14.28637	-60.49004
2085	grid	332433	6250237	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	27.56434449	-33.47954996	0.4	-30.07658	-11.38801	-48.43585
2086	grid	332483	6250237	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	25.48088669	-35.56300775	0.4	-31.92013	-12.09269	-51.37667
2087	grid	332533	6250237	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	28.08645628	-32.95743816	0.4	-29.61408	-11.21135	-47.69755
2088	grid	332583	6250237	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	28.80954814	-32.2343463	0.4	-28.9732	-10.96663	-46.67418
2089	grid	332633	6250237	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	35.06192676	-25.98196768	0.4	-23.41526	-8.848282	-37.78264
2090	grid	332783	6250287	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	41.98041961	-19.06347483	0.4	-17.23066	-6.499316	-27.85392
2091	grid	332833	6250287	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	39.05299794	-21.9908965	0.4	-19.85199	-7.493867	-32.06664
2092	grid	332883	6250287	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	39.15710563	-21.88678882	0.4	-19.75888	-7.458514	-31.91711
2093	grid	332933	6250287	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	38.94739341	-22.09650103	0.4	-19.94643	-7.529727	-32.21829
2094	grid	332133	6250637	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.91201227	-31.13188217	0.4	-27.99533	-10.59342	-45.11193
2095	grid	332233	6250637	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	32.56515775	-28.47873669	0.4	-25.63826	-9.694713	-41.34252
2096	grid	332333	6250637	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	34.25850645	-26.78538799	0.4	-24.1311	-9.120724	-38.92949
2097	grid	332433	6250637	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	35.39785515	-25.64603929	0.4	-23.1158	-8.734348	-37.30274
2098	grid	332483	6250637	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	37.48692715	-23.55696729	0.4	-21.25163	-8.025537	-34.31332
2099	grid	332533	6250637	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	41.00460604	-20.03928841	0.4	-18.10517	-6.830939	-29.26006
2100	grid	332583	6250637	1	grid	grid							1.6	-2.171577235	0.4	-3.07079	-0.616724	-11.46845	45.50614561	-15.53774883	0.4	-14.06491	-5.300267	-22.75755
2101	grid	332633	6250637	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	36.77285928	-24.27103516	0.4	-21.8892	-8.267869	-35.33611
2102	grid	332583	6250587	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	38.77592073	-22.26797372	0.4	-20.09976	-7.587952	-32.46449
2103	grid	332633	6250587	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	40.32441962	-20.71947482	0.4	-18.71431	-7.062033	-30.23909
2104	grid	332683	6250587	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	45.08450646	-15.95938798	0.4	-14.444	-5.443731	-23.36832
2105	grid	332733	6250587	1	grid	grid							2.9	-0.871577235	0.4	-1.233541	-0.247569	-4.617766	56.84286378	-4.201030659	0.4	-3.821153	-1.435656	-6.201334
2106	grid	332783	6250587	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	22.09693245	-38.94696199	0.4	-34.90748	-13.23622	-56.13516
2107	grid	332833	6250587	1	grid	grid							2.5	-1.271577235	0.4	-1.799184	-0.361169	-6.73037	57.56665088	-3.477243563	0.4	-3.163786	-1.188447	-5.135482
2108	grid	332883	6250587	1	grid	grid							4.4	0.628422765	0.4	0.890287	0.178537	3.341882	65.35231531	4.308420868	0.4	3.93303	1.474355	6.397337
2109	grid	332133	6250187	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	11.93109671	-49.11279773	0.4	-43.83035	-16.66413	-70.29726
2110	grid	332933	6250587	1	grid	grid							3.6	-0.171577235	0.4	-0.242945	-0.048741	-0.910622	61.49846423	0.454569793	0.4	0.414284	0.15546	0.673171
2111	grid	332233	6250187	1	grid	grid							0.1	-3.671577235	0.4	-5.186776	-1.042514	-19.31848	15.07208695	-45.97180749	0.4	-41.08163	-15.60618	-65.94273
2112	grid	332333	6250187	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	17.66179785	-43.38209659	0.4	-38.80982	-14.73311	-62.33824
2113	grid	332433	6250187	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	23.71327107	-37.33062337	0.4	-33.48165	-12.69017	-53.86505
2114	grid	332483	6250187	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	24.52194055	-36.52195389	0.4	-32.76756	-12.41687	-52.72739
2115	grid	332533	6250187	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	26.39030657	-34.65358788	0.4	-31.11583	-11.78516	-50.09405
2116	grid	332683	6250237	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	41.3681027	-19.67579174	0.4	-17.77949	-6.707419	-28.73649
2117	grid	332733	6250237	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	40.27638443	-20.76751001	0.4	-18.75731	-7.078352	-30.30819
2118	grid	332783	6250237	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	33.83234479	-27.21154966	0.4	-24.51061	-9.265208	-39.53731
2119	grid	332833	6250237	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	33.23111543	-27.81277901	0.4	-25.04579	-9.469012	-40.3942
2120	grid	332883	6250237	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.34217231	-25.70172213	0.4	-23.16545	-8.753234	-37.3823
2121	grid	332933	6250237	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	34.16964119	-26.87425325	0.4	-24.21025	-9.150854	-39.05627
2122	grid	332133	6250587	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	24.85086443	-36.19303002	0.4	-32.47697	-12.30568	-52.26429
2123	grid	332233	6250587	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	32.47745108	-28.56644336	0.4	-25.71627	-9.724434	-41.46735
2124	grid	332333	6250587	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	33.00806025	-28.03583419	0.4	-25.24427	-9.544614	-40.71193
2125	grid	332433	6250587	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	36.60673443	-24.43716001	0.4	-22.03747	-8.324239	-35.57391
2126	grid	332483	6250587	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	35.07008652	-25.97380792	0.4	-23.40799	-8.845515	-37.77099
2127	grid	332533	6250587	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	37.33891491	-23.70497953	0.4	-21.38382	-8.075772	-34.52541
2128	grid	332883	6250737	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	42.00591101	-19.03798343	0.4	-17.2078	-6.490652	-27.81716
2129	grid	332133	6250337	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	20.41391607	-40.62997838	0.4	-36.39005	-13.8045	-58.49354
2130	grid	332933	6250737	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	36.99450032	-24.04939412	0.4	-21.69135	-8.192657	-35.01875
2131	grid	332233	6250337	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	16.27194155	-44.77195289	0.4	-40.02968	-15.20176	-64.27431
2132	grid	332333	6250337	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	25.9576153	-35.08627914	0.4	-31.49859	-11.93149	-50.70451
2133	grid	332433	6250337	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	30.20445302	-30.83944143	0.4	-27.73578	-10.4944	-44.69713
2134	grid	332483	6250337	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	28.76117344	-32.282721	0.4	-29.01609	-10.98301	-46.74268
2135	grid	332533	6250337	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	28.51739604	-32.5264984	0.4	-29.23218	-11.06551	-47.08778
2136	grid	332583	6250337	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	29.740545	-31.30334944	0.4	-28.14748	-10.65147	-45.35507
2137	grid	332633	6250337	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	33.07549225	-27.96840219	0.4	-25.18427	-9.521759	-40.61589
2138	grid	332683	6250337	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	36.45063951	-24.59325493	0.4	-22.17677	-8.377203	-35.7973
2139	grid	332733	6250337	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	41.53544441	-19.50845003	0.4	-17.62953	-6.65055	-28.49536
2140	grid	332783	6250337	1	grid	grid							1.6	-2.171577235	0.4	-3.07079	-0.616724	-11.46845	49.13567489	-11.90821955	0.4	-10.79604	-4.064505	-17.48514
2141	grid	332833	6250337	1	grid	grid							1.9	-1.871577235	0.4	-2.647089	-0.531546	-9.891439	48.69000051	-12.35389393	0.4	-11.19797	-4.216323	-18.13397
2142	grid	332133	6250737	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.28801446	-31.75587999	0.4	-28.54892	-10.80468	-45.99646
2143	grid	332233	6250737	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	32.04017621	-29.00371823	0.4	-26.10508	-9.872602	-42.08948
2144	grid	332333	6250737	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	40.13835227	-20.90554217	0.4	-18.88088	-7.125241	-30.50674
2145	grid	332433	6250737	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	38.5410406	-22.50285384	0.4	-20.30974	-7.667702	-32.80163
2146	grid	332483	6250737	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	24.80296298	-36.24093146	0.4	-32.51929	-12.32188	-52.33174
2147	grid	332533	6250737	1	grid	grid							7.2	3.428422765	0.4	4.866041	0.974389	18.35904	75.67693266	14.63303822	0.4	13.41689	5.015728	21.88359
2148	grid	332583	6250737	1	grid	grid							5.7	1.928422765	0.4	2.734344	0.547966	10.28824	75.07831418	14.03441974	0.4	12.86474	4.810082	20.97966
2149	grid	332633	6250737	1	grid	grid							2.9	-0.871577235	0.4	-1.233541	-0.247569	-4.617766	52.75973623	-8.284158212	0.4	-7.522011	-2.829177	-12.19425
2150	grid	332683	6250737	1	grid	grid							1.6	-2.171577

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant concentration (Δx)	Figure Axis	Average	Lower	Upper
2160	grid	332333	6250287	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	16.57334287	-44.47055157	0.4	-39.76527	-15.10015	-63.85478
2161	grid	332433	6250287	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	30.76208545	-30.28180899	0.4	-27.2407	-10.30555	-43.90571
2162	grid	332483	6250287	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	26.4639436	-34.57995084	0.4	-31.05068	-11.76025	-49.99013
2163	grid	332533	6250287	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	29.27974358	-31.76415086	0.4	-28.55626	-10.80748	-46.00818
2164	grid	332583	6250287	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	31.50695017	-29.53694428	0.4	-26.57902	-10.05325	-42.84761
2165	grid	332633	6250287	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	33.52712922	-27.51676522	0.4	-24.78233	-9.368675	-39.9724
2166	grid	332683	6250287	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	36.91466252	-24.12923192	0.4	-21.76262	-8.21975	-35.13308
2167	grid	332733	6250287	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	44.84187723	-16.20201721	0.4	-14.66209	-5.526278	-23.71963
2168	grid	332883	6250337	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	27.88894425	-33.1549502	0.4	-29.78907	-11.27819	-47.97691
2169	grid	332933	6250337	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	24.86893471	-36.17495973	0.4	-32.461	-12.29957	-52.23884
2170	grid	332133	6250687	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	31.97898099	-29.06491345	0.4	-26.15948	-9.893335	-42.17651
2171	grid	332233	6250687	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	31.72514568	-29.31874876	0.4	-26.38511	-9.979334	-42.53745
2172	grid	332333	6250687	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	36.35607717	-24.68781727	0.4	-22.26115	-8.409287	-35.93261
2173	grid	332433	6250687	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	39.47640667	-21.56748777	0.4	-19.47325	-7.350077	-31.45838
2174	grid	332483	6250687	1	grid	grid							1.6	-2.171577235	0.4	-3.07079	-0.616724	-11.46845	42.96016254	-18.08373191	0.4	-16.3519	-6.166255	-26.44021
2175	grid	332533	6250687	1	grid	grid							3.8	0.028422765	0.4	0.040251	0.008074	0.150925	60.47473384	-0.5691606	0.4	-0.518494	-0.194617	-0.842273
2176	grid	332583	6250687	1	grid	grid							2.6	-1.171577235	0.4	-1.657801	-0.33277	-6.202612	51.18809584	-9.8557986	0.4	-8.943091	-3.365075	-14.49199
2177	grid	332633	6250687	1	grid	grid							22.7	18.92842277	0.4	27.1427	5.390695	105.3646	135.6123364	74.56844191	0.4	70.14633	25.80573	116.2779
2178	grid	332683	6250687	1	grid	grid							6.3	2.528422765	0.4	3.586516	0.718515	13.50937	77.05835432	16.01445988	0.4	14.69215	5.490445	23.97243
2179	grid	332733	6250687	1	grid	grid							4.5	0.728422765	0.4	1.032025	0.20695	3.874631	68.45054287	7.40664843	0.4	6.770227	2.535831	11.02131
2180	grid	332333	6250437	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	25.86206179	-35.18183265	0.4	-31.58309	-11.9638	-50.83927
2181	grid	332433	6250437	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	31.02821797	-30.01567647	0.4	-27.00433	-10.21542	-43.52779
2182	grid	332483	6250437	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	31.29295805	-29.75093639	0.4	-26.76915	-10.12574	-43.1517
2183	grid	332533	6250437	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	31.47534423	-29.56855021	0.4	-26.6071	-10.06396	-42.89253
2184	grid	332583	6250437	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.41529584	-25.6285986	0.4	-23.10025	-8.728432	-37.27782
2185	grid	332633	6250437	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	36.29638301	-24.74751143	0.4	-22.31441	-8.42954	-36.01802
2186	grid	332683	6250437	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	43.50776525	-17.53612919	0.4	-15.86042	-5.980053	-25.64921
2187	grid	332733	6250437	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	42.60792948	-18.43596497	0.4	-16.66791	-6.286008	-26.94868
2188	grid	332783	6250437	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	30.57148573	-30.47240871	0.4	-27.40995	-10.3701	-44.17629
2189	grid	332833	6250437	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	18.12892252	-42.91497192	0.4	-38.3995	-14.57555	-61.68669
2190	grid	332883	6250437	1	grid	grid							3.9	0.128422765	0.4	0.181876	0.036483	0.682092	70.04782674	9.003932302	0.4	8.235859	3.083483	13.41293
2191	grid	332933	6250437	1	grid	grid							3.1	-0.671577235	0.4	-0.950607	-0.190765	-3.559893	59.80922092	-1.234673522	0.4	-1.124444	-0.422136	-1.826293
2192	grid	332133	6250787	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	28.87746299	-32.16643145	0.4	-28.91299	-10.94365	-46.57801
2193	grid	332333	6250837	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	32.70697931	-28.33691513	0.4	-25.51212	-9.646652	-41.14064
2194	grid	332433	6250837	1	grid	grid							2	-1.771577235	0.4	-2.505819	-0.503152	-9.365246	47.22764546	-13.81624898	0.4	-12.51573	-4.714318	-20.26012
2195	grid	332483	6250837	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	19.70815919	-41.33573525	0.4	-37.01111	-14.04271	-59.48087
2196	grid	332533	6250837	1	grid	grid							4.1	0.328422765	0.4	0.465184	0.093302	1.745218	63.33469266	2.290798218	0.4	2.089409	0.783666	3.396741
2197	grid	332583	6250837	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	46.34483588	-14.69905856	0.4	-13.31046	-5.014841	-21.54158
2198	grid	332633	6250837	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	42.25011945	-18.79377499	0.4	-16.98883	-6.407643	-27.46495
2199	grid	332683	6250837	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	38.43581684	-22.60807761	0.4	-20.4038	-7.703427	-32.95263
2200	grid	332733	6250837	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	42.49567925	-18.54821519	0.4	-16.7686	-6.324168	-27.11067
2201	grid	332783	6250837	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	35.77277483	-25.27111961	0.4	-22.78149	-8.607174	-36.76687
2202	grid	332833	6250837	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	33.74205607	-27.30183838	0.4	-24.591	-9.295816	-39.66604
2203	grid	332133	6250437	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	30.23757987	-30.80631457	0.4	-27.70638	-10.48318	-44.65013
2204	grid	332883	6250837	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	31.33193157	-29.71196287	0.4	-26.73453	-10.11254	-43.09633
2205	grid	332933	6250837	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	32.09470658	-28.94918786	0.4	-26.0566	-9.854125	-42.01191
2206	grid	332233	6250437	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	27.21033531	-33.83355913	0.4	-30.39006	-11.50778	-48.93613
2207	grid	332233	6250387	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	21.38650387	-39.65739057	0.4	-35.53355	-13.47614	-57.13134
2208	grid	332333	6250387	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	23.81127949	-37.23261495	0.4	-33.39513	-12.65705	-53.72724
2209	grid	332433	6250387	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	32.02983098	-29.01406346	0.4	-26.11428	-9.876107	-42.10419
2210	grid	332483	6250387	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	27.12933056	-33.91456388	0.4	-30.46177	-11.53518	-49.05057
2211	grid	332533	6250387	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.39613764	-31.6477568	0.4	-28.45302	-10.76807	-45.84325
2212	grid	332583	6250387	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	39.09943597	-21.94445847	0.4	-19.81046	-7.478098	-31.99995
2213	grid	332633	6250387	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.19551455	-25.84837989	0.4	-23.29618	-8.802976	-37.59183
2214	grid	332683	6250387	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	40.01389303	-21.03000141	0.4	-18.99228	-7.167519	-30.68574
2215	grid	332733	6250387	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	40.21716185	-20.82673259	0.4	-18.81033	-7.09847	-30.39338
2216	grid	332783	6250387	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	49.08721393	-11.95668051	0.4	-10.83975	-4.081014	-17.55571
2217	grid	332833	6250387	1	grid	grid							3.1	-0.671577235	0.4	-0.950607	-0.190765	-3.559893	60.51849256	-0.525401881	0.4	-0.478639	-0.179656	-0.77754
2218	grid	332883	6250387	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	31.61195939	-29.43193506	0.4	-26.4857	-10.01768	-42.69835
2219	grid	332933	6250387	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	26.5157186	-34.52817584	0.4	-31.00487	-11.74274	-49.91705
2220	grid	332233	6250787	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	32.59473088	-28.44916356	0.4	-25.61196	-9.684691	-41.30043
2221	grid	332333	6250787	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	39.54130201	-21.50259244	0.4	-19.41519	-7.328037	-31.36513
2222	grid	332433	6250787	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	41.20952011	-19.83437433	0.4	-17.92159	-6.761309	-28.96494
2223	grid	332483	6250787	1	grid	grid							3.3	-0.471577235	0.4	-0.667598	-0.133957	-2.500972	56.19833927	-4.845555168	0.4	-4.40619	-1.655745	-7.149567
2224	grid	332533	6250787	1	grid	grid							8.7	4.928422765	0.4	7.001967	1.400981	26.49003	85.60049673	24.55660228	0.4	22.61114	8.43055	36.97784
2225	grid	332583	6250787	1	grid	grid							2.3	-1.471577235	0.4	-2.081894	-0.417964	-7.785104	53.70231903	-7.341575413	0.4	-6.668814	-2.507646	-10.81379
2226	grid	332633	6250787	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	44.97016274	-16.0737317	0.4	-14.54678	-5.482634	-23.5339
2227	grid	332683	6250787	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	44.81761078	-16.22628366	0.4	-14.68389	-5.534534	-23.75476
2228	grid	332733	6250787	1	grid	grid							1.2	-2.571577235	0.4	-3.635463	-0.730285	-13.5675	41.03849025	-20.00540419	0.4	-18.07481	-6.819425	-29.21127
2229	grid	332783	6250787	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	28.34971976	-32.69417468	0.4	-29.38079	-11.12226	-47.32508
2230	grid	332833	6250787	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	30.19659091	-30.84730354	0.4	-27.74276	-10.49706	-44.70828
2231	grid	332883	6250787	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	39.76902537	-21.27486907	0.4	-19.21143	-7.250693	-31.03781
2232	grid	332133	6250387	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	15.74556095	-45.29833349	0.4	-40.49131	-15.3792	-65.0066
2233	grid	332483	6250537	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.28623281	-25.75766163	0.4	-23.21532	-8.772207	-37.46223
2234	grid	332933	6250787	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	31.31228762	-29.73160682	0.4	-26.75198	-10.1192	-43.12424
2235	grid	332533	6250537	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	37.28271091	-23.76118354	0.4	-21.43401	-8.094847	-34.60593
2236	grid	332583	6250537	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	40.19029344	-20.853601	0.4	-18.83438	-7.107597	-30.43203
2237	grid	332633	6250537	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	40.54544309	-20.49845135	0.4	-18.51641	-6.986946	-29.92106
2238	grid	332683	6250537	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	41.0620071	-19.98188734	0.4	-18.05374	-6.811434	-29.1774
2239	grid	332733	6250537	1	grid	grid							1.7	-2.071577235	0.4	-2.929575	-0.588332	-10.94304	47.901648	-13.14224644	0.4	-11.90858	-4.48482	-19.28071
2240	grid	332783	6250537	1	grid	grid							0.2	-3.571577235	0.4	-5.045841	-1.014134	-18.79695	15.15610711	-45.88778733	0.4	-41.008	-15.57786	-65.82599
2241	grid	332833	6250537	1	grid	grid							0	-3.771577235	0.4	-5.327693	-1.070894	-19.83974	1.05444853	-59.98944591	0.4	-53.29213	-20.31943	-85.23105
2242	grid	332883	6250537	1	grid	grid							3	-0.771577235	0.4	-1.092083	-0.219167	-4.088961	58.35829862	-2.685595819	0.4	-2.444324	-0.917995	-3.968478
2243	grid	332933	6250537	1	grid	grid							4.8	1.028422765	0.4	1.457352	0.292194	5.474461	67.66240554	6.618511101	0.4	6.047783	2.26571	9.843171
2244	grid	332133	6250887	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	33.3277466	-27.71614784	0.4	-24.95979	-9.436259	-40.25653
2245	grid	332233	6250887	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	30.67706213	-30.36683231	0.4	-27.3162	-10.33435	-44.02642
2246	grid	332583	6250187	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	30.76727009	-30.27662435	0.4	-27.23609	-10.3038	-43.89835
2247	grid	332333	6250887	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	34.77722237	-26.26667207	0.4	-23.66898	-8.944834	-38.18919
2248	grid	332633	6250187	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	34.23807229	-26.80582215	0.4	-24.1493	-9.127652	-38.95865
2249	grid	332683	6250187	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.1718383	-25.87205614	0.4	-23.31729	-8.811006	-37.62565
2250	grid	332733	6250187	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	31.5468315	-29.49706294	0.4	-26.54358	-10.03974	-42.79093
2251	grid	332783	6250187	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	31.09088908	-29.95300536	0.4	-26.94867	-10.19419	-43.43877
2252	grid	332833	6250187	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	32.22362982	-28.82026462	0.4	-25.94197	-9.810442	-41.82852
2253	grid	332883	6250187	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	33.6406427	-27.40325174	0.4	-24.68128	-9.330195	-39.81061
2254	grid	332933	6250187	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	31.10327434	-29.9406201	0.4	-26.93766	-10.18999	-43.42118
2255	grid	332133	6250537	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	25.87295273	-35.17094171	0.4	-31.57346	-11.96012	-50.82391
2256	grid	332233	6250537	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.1486518	-31.89524264	0.4	-28.67252	-10.85185	-46.19391
2257	grid	332333	6250537	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	33.14024293	-27.90365152	0.4	-25.12665	-9.499813	-40.52366
2258	grid	332433	6250537	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	32.48361926	-28.56027518	0.4	-25.71078	-9.722344	-41.45857
2259	grid	332433	6250487	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	31.9069113	-29.13698314	0.4	-26.22355	-9.917753	-42.279
2260	grid	332483	6250487	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.36179058	-25.68210386	0.4	-23.14796	-8.74658	-37.35427
2261	grid	332533	6250487	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	35.5414979	-25.50239654	0.4	-22.98773	-8.685626	-37.09747
2262	grid	332583	6250487	1	grid	grid							1	-2.771577235	0.4	-3.917688	-0.787061	-14.61546	39.18166675	-21.86222769	0.4	-19.73691	-7.450173	-31.88184
2263	grid	332633	6250487	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	42.71094927	-18.33294517	0.4	-16.5755	-6.250984	-26.79999
2264	grid	332683	6250487	1	grid	grid							1.3	-2.471577235	0.4	-3.494323	-0.701896	-13.04313	42.95560559	-18.08828885	0.4	-16.35599	-6.167804	-26.44679
2265	grid	332733	6250487	1	grid	grid							1.1	-2.671577235	0.4	-3.776585	-0.758673	-14.09161	43.44334491	-17.60054953	0.4	-15.91825	-6.00196	-25.7423
2266	grid	332783	6250487	1	grid	grid							2.6	-1.171577235	0.4	-1.657801	-0.33277	-6.202612	55.5654796	-5.478414846	0.4	-4.980327	-1.871806	-8.079817
2267	grid	332833	6250487	1	grid	grid							1.7	-2.071577235	0.4	-2.929575	-0.588332	-10.94304	54.68652756	-6.357366878	0.4	-5.777209	-2.171813	-9.370455
2268	grid	332883	6250487	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	34.88128665	-26.16260779	0.4	-23.57625	-8.909544	-38.04061
2269	grid	332933	6250487	1	grid	grid							5.8	2.028422765	0.4	2.876326	0.576389	10.82443	71.02174661	9.977852172	0.4	9.130483	3.417542	14.87377
2270	grid	332133	6250837	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.95668036	-31.08721408	0.4	-27.95569	-10.57829	-45.04859
2271	grid	332233	6250837	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	32.04087084	-29.0030236	0.4	-26.10446	-9.872366	-42.08849
2272	grid	332433	6250887	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	31.8967401	-29.14715435	0.4	-26.23259	-9.921199	-42.29347
2273	grid	332483	6250887	1	grid	grid							0.8	-2.971577235	0.4	-4.199838	-0.843833	-15.66239	35.87582691	-25.16806753	0.4	-22.68958	-8.572216	-36.61953
2274	grid	332533	6250887	1	grid	grid							1.4	-2.371577235	0.4	-3.353164	-0.673506	-12.5185	47.47904957	-13.56484487	0.4	-12.2893	-4.628721	-19.8949
2275	grid	332583	6250887	1	grid	grid							1.8	-1.971577235	0.4	-2.788342	-0.559939	-10.41737	49.17562882	-11.86826562	0.4	-10.76	-4.050894	-17.42696
2276	grid	332633	6250887	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	32.91551133	-28.12838312	0.4	-25.32661	-9.57598	-40.84373
2277	grid	332683	6250887	1	grid	grid							0.7	-3.071577235	0.4	-4.340885	-0.872219	-16.18546	35.00133694	-26.0425575	0.4	-23.46926	-8.868831	-37.86918
2278	grid	332733	6250887	1	grid	grid							0.9	-2.871577235	0.4	-4.058772	-0.815447	-15.13906	39.19993988	-21.84395457	0.4	-19.72057	-7.443968	-31.85559
2279	grid	332783	6250887	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	18.65724482	-42.38664962	0.4	-37.93523	-14.39732	-60.94929
2280	grid	332833	6250887	1	grid	grid							0.3	-3.471577235	0.4	-4.904887	-0.985752	-18.27517	27.47457032	-33.56932412	0.4	-30.15609	-11.41839	-48.56274
2281	grid	332133	6250487	1	grid	grid							0.5	-3.271577235	0.4	-4.622923	-0.928987	-17.23084	23.3055555	-37.73833894	0.4	-33.8415	-12.82793	-54.43816
2282	grid	332883	6250887	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	24.43029268	-36.61360176	0.4	-32.84851	-12.44784	-52.85639
2283	grid	332933	6250887	1	grid	grid							0.4	-3.371577235	0.4	-4.763914	-0.95737	-17.75313	21.46525607	-39.57863838	0.4	-35.46417	-13.44954	-57.02096
2284	grid	332233	6250487	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	28.41178149	-32.63211295	0.4	-29.32579	-11.10126	-47.23726
2285	grid	332333	6250487	1	grid	grid							0.6	-3.171577235	0.4	-4.481913	-0.900603	-16.70828	29.83148173	-31.21241271	0.4	-28.06679	-10.62068	-45.22613
2286	grid	332683	6250637	1	grid	grid							1.7	-2.071577235	0.4	-2.929575	-0.588332	-10.94304	45.65864533	-15.38524911	0.4	-13.92777	-5.248373	-22.53655
2287	grid	332733	6250637	1	grid	grid							3.1	-0.671577235	0.4	-0.950607	-0.190765	-3.559893	58.35927795	-2.684616495	0.4	-2.443434	-0.91766	-3.967034
2288	grid	332783	6250637	1	grid	grid							2.8	-0.971577235	0.4	-1.37498	-0.27597	-5.14631	59.21846322	-1.825431221	0.4	-1.662043	-0.624057	-2.699023
2289	grid	332833	6250637	1	grid	grid							4.5	0

Table 17B - Scenario 1: Summary Statistics - Short-term Hospital admissions pneumonia and bronchitis_65_ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								721	845	213	276	238	61	721	845	213	276	238	61
	Minimum								-4.139865811	-4.280920818	-4.904886794	-3.457380329	-5.327692802	-4.481913194	-45.18210191	-37.85579753	-39.03881171	-45.27124634	-53.29212643	-25.37615278
	1st Quartile								-3.457380329	-3.033832969	-3.434311209	-3.457380329	-4.728666418	-3.635462954	-43.67991773	-25.89705548	-21.19520036	-41.51526267	-30.13621033	-15.95823239
	Average								-3.23326967	-1.229924864	-0.730312273	-2.573592686	-3.500038651	-0.123051752	-36.9764574	-12.53529123	-7.063492954	-27.8973877	-22.1082409	-2.513871532
	3rd Quartile								-3.316216525	-0.63055814	0.323521027	-2.751374796	-3.635462954	1.03202467	-33.72799607	-2.96879481	2.11771626	-21.99983785	-17.21351785	5.511736191
	Maximum								3.646925205	21.5323913	24.38741743	10.03679073	27.1426965	15.73179829	12.10982561	51.66570517	73.09377404	41.50881133	70.14633045	52.49062719
	Number (percentage) of Unacceptable Locations by CRF	Average							0 (0.0%)	12 (1.4%)	6 (2.8%)	1 (0.4%)	1 (0.4%)	3 (4.9%)	1 (0.1%)	71 (8.4%)	35 (16.4%)	12 (4.3%)	8 (3.4%)	11 (18.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (1.9%)	8 (3.8%)	4 (1.4%)	1 (0.4%)	3 (4.9%)
		Upper CI							2 (0.3%)	63 (7.5%)	32 (15.0%)	11 (4.0%)	9 (3.8%)	10 (16.4%)	2 (0.3%)	102 (12.1%)	47 (22.1%)	13 (4.7%)	13 (5.5%)	15 (24.6%)
	Number of Unacceptable Locations by CRF	Average							0	12	6	1	1	3	1	71	35	12	8	11
		Lower CI							0	0	0	0	0	0	0	16	8	4	1	3
		Upper CI							2	63	32	11	9	10	2	102	47	13	13	15
	Percentage of Unacceptable Locations by CRF	Average							0.00%	1.42%	2.82%	0.36%	0.42%	4.92%	0.14%	8.40%	16.43%	4.35%	3.36%	18.03%
		Lower CI							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	3.76%	1.45%	0.42%	4.92%
		Upper CI							0.28%	7.46%	15.02%	3.99%	3.78%	16.39%	0.28%	12.07%	22.07%	4.71%	5.46%	24.59%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	6	0	1	3	0	0	35	0	8	11
		6m							0	4	0	0	0	0	1	24	0	0	0	0
		10m							0	3	0	0	0	0	0	24	0	0	0	0
		>10 to ≤15							0	2	0	1	0	0	0	14	0	11	0	0
		>15 to ≤20							0	3	0	0	0	0	0	8	0	0	0	0
		>20 to ≤30							0	0	0	0	0	0	0	1	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	40	10	11	-	-	0	40	10	11	-	-
	Minimum								0	-3.575459413	-4.34088474	-2.892613211	-	-	0	-25.75004711	-26.88426036	-27.10159836	-	-
	1st Quartile								0	-2.645431991	-3.776556624	-2.892613211	-	-	0	-17.86537052	-15.40272926	-25.35372568	-	-
	Average								0	-1.762979509	-2.222121287	-2.892613211	-	-	0	-11.48928108	-10.48340368	-24.50491619	-	-
	3rd Quartile								0	-0.719351736	-0.738294303	-2.892613211	-	-	0	-4.816944184	-1.299233999	-23.48847505	-	-
	Maximum								0	-0.064296934	-0.242945048	-2.892613211	-	-	0	-1.324298184	-0.194137261	-22.75275984	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								254	0	16	32	-	-	254	0	16	32	-	-
	Minimum								-4.139865811	0	-4.904886794	-3.457380329	-	-	-44.89580314	0	-36.22028454	-44.95531769	-	-
	1st Quartile								-3.457380329	0	-4.411394309	-3.457380329	-	-	-43.39630469	0	-25.68999634	-44.62298952	-	-
	Average								-2.955736628	0	-2.511211128	-3.298541906	-	-	-31.05331317	0	-14.07470841	-37.3823116	-	-
	3rd Quartile								-3.033832969	0	-0.632215129	-3.175034073	-	-	-23.75277209	0	-1.929561813	-31.95170298	-	-
	Maximum								3.646925205	0	5.008304722	-2.32754759	-	-	12.10982561	0	22.38495951	-12.60354042	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	1	0	1	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							2	0	1	0	-	-	2	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.39%	0.00%	6.25%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.79%	0.00%	6.25%	0.00%	-	-	0.79%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	1	0	-	-
		B							0	0	0	0	-	-	1	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-3.457380329	-4.280920818	-4.904886794	-3.457380329	-	-	-45.18210191	-37.0877709	-36.45579524	-45.27124634	-	-
	1st Quartile								-3.457380329	-3.175034073	-4.481885248	-3.457380329	-	-	-44.03184083	-29.29605937	-26.31260428	-44.94434113	-	-
	Average								-3.386403357	-1.456814143	-1.927630784	-3.321424782	-	-	-40.59017279	-12.38695016	-9.104570991	-38.73090266	-	-
	3rd Quartile								-3.457380329	-0.099695272	-0.207337574	-3.316216525	-	-	-39.27198303	0.613352253	4.439140237	-33.38650051	-	-
	Maximum								-2.610117723	3.907920535	2.308511101	-2.610117723	-	-	-19.63610674	15.35838006	13.07969483	-21.50682583	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (7.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	6 (6.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (15.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	7	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	6	0	0	-	-	0	15	3	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.14%	14.29%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	6.12%	0.00%	0.00%	-	-	0.00%	15.31%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	1	0	0	-	-
		C							0	0	0	0	-	-	0	3	0	0	-	-
		D							0	0	0	0	-	-	0	2	0	0	-	-
		E							0	0	0	0	-	-	0	1	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-3.457380329	-4.139865811	-4.904886794	-3.457380329	-	-	-44.86734467	-36.33665101	-35.1604964	-44.51334769	-	-
	1st Quartile								-3.457380329	-3.175034073	-4.481913194	-3.457380329	-	-	-43.93615118	-29.91552942	-28.00608046	-43.38386998	-	-
	Average								-3.416880376	-1.71575717	-1.616043641	-3.320756961	-	-	-41.31341086	-14.22619324	-9.751679844	-37.3333662	-	-
	3rd Quartile								-3.457380329	-0.63055814	1.528258076	-3.175034073	-	-	-40.61052921	-0.855786765	7.352928111	-32.06266099	-	-
	Maximum								-2.892613211	2.510781979	3.444440455	-2.892613211	-	-	-25.26154986	9.722168755	12.11463366	-25.57158264	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (12.4%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	1	0	-	-	0	13	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	13.33%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	6.67%	0.00%	-	-	0.00%	12.38%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-3.99879217	-4.763914218	-3.316216525	-	-	0	-37.06457184	-34.70374404	-37.55210432	-	-
	1st Quartile								0	-3.033832969	-4.411338411	-3.316216525	-	-	0	-28.05911621	-26.28952284	-37.01795227	-	-
	Average								0	-2.178116507	-2.170731604	-3.207113363	-	-	0	-15.91457319	-9.612448183	-33.12670232	-	-
	3rd Quartile								0	-1.656142495	-0.879854694	-3.175034073	-	-	0	-7.306741757	-0.728595502	-29.92846266	-	-
	Maximum								0	1.375838794	2.16660432	-2.751374796	-	-	0	6.1079793	9.686521554	-17.03212295	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Number of Discrete Locations								0	77	11	15	-	-	0	77	11	15	-	-
	Minimum								0	-4.280920818	-4.904886794	-3.316216525	-	-	0	-37.85579753	-39.03881171	-37.64045051	-	-
	1st Quartile								0	-3.316216525	-4.904886794	-3.316216525	-	-	0	-34.79211975	-35.83396731	-35.90070334	-	-
	Average								0	-2.892746164	-3.685800085	-3.278567871	-	-	0	-25.111795	-22.68805336	-34.96467371	-	-
	3rd Quartile								0	-2.587030311	-2.29387491	-3.245625299	-	-	0	-15.99669296	-6.10424102	-34.45237832	-	-
	Maximum								0	-0.489020889	-1.092083132	-3.175034073	-	-	0	-1.20420538	-2.421845673	-31.71237951	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations								0	19	56	5	-	-	0	19	56	5	-	-
	Minimum								0	-2.892613211	-4.058771936	-2.892613211	-	-	0	-29.25595757	-28.42801956	-25.17873178	-	-
	1st Quartile								0	-2.892613211	-3.033832969	-2.892613211	-	-	0	-26.17814995	-23.61651612	-24.85757901	-	-
	Average								0	-2.61753168	-2.588302895	-2.779618747	-	-	0	-22.22225936	-15.05487172	-23.74245677	-	-
	3rd Quartile								0	-2.468841988	-2.463069373	-2.751374796	-	-	0	-19.9120121	-8.381514398	-23.61795189	-	-
	Maximum								0	-2.32754759	0.323521027	-2.610117723	-	-	0	-12.98839524	6.785232766	-20.48704163	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	1.79%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations								35	103	19	36	-	-	35	103	19	36	-	-
	Minimum								-3.457380329	-3.316216525	-2.929575084	-3.457380329	-	-	-43.62927578	-36.038666	-16.52602739	-43.77010374	-	-
	1st Quartile								-3.457380329	-2.468841988	-1.587100627	-3.316216525	-	-	-42.36123832	-17.20155161	-6.007419314	-36.70198188	-	-
	Average								-3.388813454	-0.167972734	2.234078936	-2.197039049	-	-	-40.05328051	-7.357576562	3.811945653	-21.03799661	-	-
	3rd Quartile								-3.316216525	1.151605027	5.791486754	-1.33796401	-	-	-37.80726679	3.14264672	15.2298478	-7.381795737	-	-
	Maximum								-3.033832969	13.47272393	9.99938185	3.481622702	-	-	-29.94571423	30.58645541	20.87179174	21.60310871	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (17.5%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	17 (16.5%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	1	0	0	-	-	0	18	7	1	-	-
		Lower CI							0	0	0	0	-	-	0	1	0	0	-	-
		Upper CI							0	17	7	1	-	-	0	23	8	1	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.97%	0.00%	0.00%	-	-	0.00%	17.48%	36.84%	2.78%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-
		Upper CI							0.00%	16.50%	36.84%	2.78%	-	-	0.00%	22.33%	42.11%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	7	0	-	-
		B							0	0	0	0	-	-	0	5	0	0	-	-
		C							0	0	0	0	-	-	0	5	0	0	-	-
		D							0	0	0	0	-	-	0	4	0	0	-	-
		E							0	1	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	1	0	1	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations								42	121	24	18	-	-	42	121	24	18	-	-
	Minimum								-3.457380329	-4.139865811	-4.763914218	-3.457380329	-	-	-44.77349261	-35.79659292	-33.33383086	-44.28609561	-	-
	1st Quartile								-3.457380329	-3.033832969	-4.094038366	-3.457380329	-	-	-43.15106635	-26.76578284	-20.1595656	-43.33846024	-	-
	Average								-3.420407081	-1.019771736	0.973094128	-0.83069907	-	-	-40.60099792	-11.71963666	-0.957968599	-14.86839638	-	-
	3rd Quartile								-3.457380329	-0.324328677	3.977336565	2.23943115	-	-	-39.792912	-1.653574783	13.9994498	10.44212029	-	-
	Maximum								-3.033832969	17.95048812	16.73808907	6.326801976	-	-	-24.78494568	51.66570517	42.9501494	24.08217667	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	11 (9.1%)	8 (33.3%)	4 (22.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	9 (37.5%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	3	1	0	-	-	0	13	8	5	-	-
		Lower CI							0	0	0	0	-	-	0	3	1	0	-	-
		Upper CI							0	11	8	4	-	-	0	13	9	6	-	-
	Percentage of Unacceptable Locations	Average							0.00%	2.48%	4.17%	0.00%	-	-	0.00%	10.74%	33.33%	27.78%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.48%	4.17%	0.00%	-	-
		Upper CI							0.00%	9.09%	33.33%	22.22%	-	-	0.00%	10.74%	37.50%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	8	0	-	-
		B							0	2	0	0	-	-	0	5	0	0	-	-
		C							0	1	0	0	-	-	0	5	0	0	-	-
		D							0	0	0	0	-	-	0	2	0	5	-	-
		E							0	0	0	0	-	-	0	1	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations								35	77	17	23	-	-	35	77	17	23	-	-
	Minimum								-3.457380329	-3.316216525	-3.494322677	-3.457380329	-	-	-44.35414775	-36.54599757	-17.8475476	-44.52945876	-	-
	1st Quartile								-3.457380329	-2.610117723	-0.809111881	-2.751374796	-	-	-43.83289361	-18.3475635	-5.358431107	-20.23271557	-	-
	Average								-3.396870365	0.311754975	5.428835939	0.357066817	-	-	-40.58310255	-4.865523738	14.10598809	-6.727873936	-	-
	3rd Quartile								-3.457380329	2.061849445	8.000181424	2.488184518	-	-	-41.29471177	8.355464205	23.46412057	9.671682336	-	-
	Maximum								-2.610117723	15.36188266	24.38741743	10.03679073	-	-	-16.65145344	43.53412441	73.09377404	41.50881133	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	1 (1.3%)	4 (23.5%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (23.4%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (5.2%)	4 (23.5%)	4 (17.4%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	18 (23.4%)	10 (58.8%)	6 (26.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (28.6%)	11 (64.7%)	6 (26.1%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	1	4	1	-	-	0	18	10	6	-	-
		Lower CI							0	0	0	0	-	-	0	4	4	4	-	-
		Upper CI							0	18	10	6	-	-	0	22	11	6	-	-
	Percentage of Unacceptable Locations	Average							0.00%	1.30%	23.53%	4.35%	-	-	0.00%	23.38%	58.82%	26.09%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	5.19%	23.53%	17.39%	-	-
		Upper CI							0.00%	23.38%	58.82%	26.09%	-	-	0.00%	28.57%	64.71%	26.09%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	4	0	-	-	0	0	10	0	-	-
		B							0	1	0	0	-	-	0	9	0	0	-	-
		C							0	0	0	0	-	-	0	7	0	0	-	-
		D							0	0	0	1	-	-	0	2	0	6	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations								50	107	17	56	-	-	50	107	17	56	-	-
	Minimum								-3.457380329	-3.434311209	-4.058771936	-3.457380329	-	-	-43.50816093	-33.42853864	-22.99903454	-43.2648859	-	-
	1st Quartile								-3.457380329	-2.751374796	-3.494322677	-3.175034073	-	-	-41.24985204	-21.41970604	-13.39578937	-32.74269622	-	-
	Average								-3.254061551	-0.403987181	0.932858712	-2.872339325	-	-	-35.53462351	-8.963246465	2.189571927	-26.41271927	-	-
	3rd Quartile								-3.175034073	-0.559789514	3.870723549	-2.751374796	-	-	-33.13080446	-1.289849701	14.89121538	-21.75544103	-	-
	Maximum								-2.32754759	21.5323913	19.1858156	-0.913576558	-	-	-14.26273089	49.37580664	68.87150465	-3.112730142	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	7 (6.5%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (7.5%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	11 (10.3%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (15.0%)	5 (29.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	7	1	0	-	-	0	15	5	0	-	-
		Lower CI							0	0	0	0	-	-	0	8	3	0	-	-
		Upper CI							0	11	5	0	-	-	0	16	5	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	6.54%	5.88%	0.00%	-	-	0.00%	14.02%	29.41%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	7.48%	17.65%	0.00%	-	-
		Upper CI							0.00%	10.28%	29.41%	0.00%	-	-	0.00%	14.95%	29.41%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	5	0	-	-
		B							0	1	0	0	-	-	0	4	0	0	-	-
		C							0	2	0	0	-	-	0	4	0	0	-	-
		D							0	2	0	0	-	-	0	4	0	0	-	-
		E							0	2	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-4	0	0	0	0	-	-25
	1st Quartile								0	0	0	0	-	-4	0	0	0	0	-	-16
	Average								0	0	0	0	-	-0	0	0	0	0	-	-3
	3rd Quartile								0	0	0	0	-	1	0	0	0	0	-	6
	Maximum								0	0	0	0	-	16	0	0	0	0	-	52
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (16.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10)						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary		Average							0	0	0	0	-	3	0	0	0	0	-	11
	Number of Unacceptable	Lower CI							0	0	0	0	-	-	0	0	0	0	-	3
	Locations	Upper CI							0	0	0	0	-	10	0	0	0	0	-	15
		Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Percentage of	Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
	Unacceptable Locations	Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	3	0	0	0	0	-	11
Grid	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
	Minimum								0	0	0	0	-5	-	0	0	0	0	-53	-
	1st Quartile								0	0	0	0	-5	-	0	0	0	0	-30	-
	Average								0	0	0	0	-4	-	0	0	0	0	-22	-
	3rd Quartile								0	0	0	0	-4	-	0	0	0	0	-17	-
	Maximum								0	0	0	0	27	-	0	0	0	0	70	-
		Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)
	Number (percentage) of	Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
	Unacceptable Locations	Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Average							0	0	0	0	1	-	0	0	0	0	8	-
	Number of Unacceptable	Lower CI							0	0	0	0	-	-	0	0	0	0	1	-
	Locations	Upper CI							0	0	0	0	9	-	0	0	0	0	13	-
		Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Percentage of	Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-
	Unacceptable Locations	Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	1	-	0	0	0	0	8	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Scenario 2 Modelled Population Response Data Tables 18-34a&b:

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Table 18A - Scenario 2: Change in health outcome (persons per 100,000 population): Long-term All-cause mortality 30+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				All-cause mortality 30+ years (non-trauma)	930		All-cause mortality 30+ years	930		All-cause mortality 30+ years (non-trauma)	930	
Concentration response Function (β)					0.0060	0.0039	0.0080	0.0039	0.0029	0.0048	0.0054	0.0031	0.0077
Existing			1 mAHD		3.88			4.12			24.3		
			4 mAHD		3.13			3.46			22.3		
			7 mAHD		2.65			3.03			21.1		
			10 mAHD		2.30			2.64			20.0		
					Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
					All-cause mortality 30+ years (non-trauma)			All-cause mortality 30+ years (non-trauma)			All-cause mortality 30+ years (non-trauma)		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	3.470621	2.261505	4.603168	8.6	4.482609	0.1	16.202	12.36281	20.05257	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-11.56697	-7.558499	-15.30112	2.9	-1.217391	0.1	-4.352051	-3.32941	-5.372438	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-2.6853	-1.751794	-3.557744	3.9	-0.217391	0.1	-0.77865	-0.595414	-0.961648	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-2.127352	-1.387664	-2.818797	4.2	0.082609	0.1	0.296058	0.226357	0.365687	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-8.800624	-5.747817	-11.64739	2.5	-1.617391	0.1	-5.777561	-4.420756	-7.130885	21	-3.304348	0.1	-16.30839	-9.334837	-23.35196
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-17.62372	-11.52952	-23.28823	0.9	-3.217391	0.1	-11.45768	-8.7733	-14.13129	8	-16.30435	0.1	-77.74046	-45.15949	-109.6703
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-7.691755	-5.022549	-10.18182	4.8	0.682609	0.1	2.449204	1.872079	3.02605	19	-5.304348	0.1	-26.04	-14.93929	-37.20024
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-15.4259	-10.0875	-20.39193	1.6	-2.517391	0.1	-8.976937	-6.871586	-11.07517	11	-13.30435	0.1	-63.94094	-37.01801	-90.5102
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-2.127352	-1.387664	-2.818797	4.2	0.082609	0.1	0.296058	0.226357	0.365687	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-7.136819	-4.659702	-9.448157	2.8	-1.317391	0.1	-4.708635	-3.602367	-5.812363	21	-3.304348	0.1	-16.30839	-9.334837	-23.35196
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-6.58155	-4.296712	-8.713908	4.6	0.482609	0.1	1.730936	1.323182	2.138418	20	-4.304348	0.1	-21.18722	-12.14134	-30.30274
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.667425	0.435131	0.884789	6	1.882609	0.1	6.770459	5.172264	8.369618	25	0.695652	0.1	3.470264	1.977257	4.992329
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-11.01437	-7.196647	-14.57154	3	-1.117391	0.1	-3.99533	-3.056373	-4.932303	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-6.277988	-4.0983	-8.312439	2.4	-1.056522	0.2	-3.778129	-2.890137	-4.664292	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-3.495713	-2.280826	-4.630798	3.2	-0.256522	0.2	-0.918738	-0.702548	-1.134639	22	-0.347826	0.2	-1.730291	-0.987055	-2.48616
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-2.938253	-1.916903	-3.892707	3.5	0.043478	0.2	0.155808	0.119128	0.192449	22	-0.347826	0.2	-1.730291	-0.987055	-2.48616
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-7.943342	-5.187076	-10.51439	2	-1.456522	0.2	-5.204522	-3.982	-6.424086	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-12.92141	-8.445726	-17.08873	1.1	-2.356522	0.2	-8.405882	-6.433992	-10.37139	9	-13.34783	0.2	-64.14252	-37.13654	-90.79105
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-6.277988	-4.0983	-8.312439	3.9	0.443478	0.2	1.59047	1.215827	1.96485	15	-7.347826	0.2	-35.87613	-20.63034	-51.13112
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-12.36962	-8.084221	-16.36057	1.3	-2.156522	0.2	-7.695428	-5.889666	-9.495675	10	-12.34783	0.2	-59.49428	-34.40646	-84.30759
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-2.938253	-1.916903	-3.892707	3.5	0.043478	0.2	0.155808	0.119128	0.192449	22	-0.347826	0.2	-1.730291	-0.987055	-2.48616
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.145918	-0.095146	-0.193412	6.6	3.143478	0.2	11.33248	8.652441	14.01721	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-11.26505	-7.360787	-14.90252	1.6	-1.856522	0.2	-6.628719	-5.072577	-8.180532	11	-11.34783	0.2	-54.8211	-31.66803	-77.77403
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-5.166082	-3.371738	-6.841544	4.3	0.843478	0.2	3.027344	2.313818	3.740628	17	-5.347826	0.2	-26.25041	-15.06075	-37.49893
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.97337	0.634557	1.290441	5.7	2.243478	0.2	8.073879	6.166994	9.982539	23	0.652174	0.2	3.252993	1.853556	4.679525
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-10.71226	-6.998857	-14.17262	1.8	-1.656522	0.2	-5.916895	-4.527449	-7.302727	13	-9.347826	0.2	-45.39933	-26.16604	-64.55509
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.583533	-0.380527	-0.773406	2.8	0.156522	0.2	0.561032	0.428934	0.693003	20	0.043478	0.2	0.216513	0.123456	0.311238
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	3.2	0.556522	0.2	1.996318	1.525998	2.466357	20	0.043478	0.2	0.216513	0.123456	0.311238
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-4.488614	-2.929204	-5.945067	2.9	0.256522	0.2	0.919646	0.703079	1.136025	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	3.2	0.556522	0.2	1.996318	1.525998	2.466357	20	0.043478	0.2	0.216513	0.123456	0.311238
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	5.2	2.556522	0.2	9.206025	7.03075	11.38394	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-1.700949	-1.109434	-2.25397	3.7	1.056522	0.2	3.79354	2.899147	4.687803	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	5.023754	3.2726	6.664931	5.2	2.556522	0.2	9.206025	7.03075	11.38394	22	2.043478	0.2	10.23079	5.820164	14.74136
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.7	-0.943478	0.2	-3.374619	-2.581334	-4.166352	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.5	-0.143478	0.2	-0.513982	-0.393016	-0.634799	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.9	0.256522	0.2	0.919646	0.703079	1.136025	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.9	0.256522	0.2	0.919646	0.703079	1.136025	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	4.1	1.456522	0.2	5.233812	3.999123	6.468769	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	3.2	0.556522	0.2	1.996318	1.525998	2.466357	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	4.4	1.756522	0.2	6.315474	4.824956	7.806721	21	1.043478	0.2	5.210249	2.967462	7.498535
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.7	-0.943478	0.2	-3.374619	-2.581334	-4.166352	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	2.2	-0.443478	0.2	-1.587754	-1.21424	-1.960707	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.5	-0.143478	0.2	-0.513982	-0.393016	-0.634799	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.5	-0.143478	0.2	-0.513982	-0.393016	-0.634799	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	3.2	0.556522	0.2	1.996318	1.525998	2.466357	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	2.6	-0.043478	0.2	-0.155782	-0.119113	-0.192409	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	3.5	0.856522	0.2	3.074236	2.349644	3.79859	20	0.043478	0.2	0.216513	0.123456	0.311238
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-18.17235	-11.88968	-24.01086	0.8	-3.317391	0.1	-11.81153	-9.044654	-14.56705	6	-18.30435	0.1	-86.81777	-50.54587	-122.2001
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-15.4259	-10.0875	-20.39193	1.5	-2.617391	0.1	-9.331739	-7.1435	-11.51238	11	-13.30435	0.1	-63.94094	-37.01801	-90.5102
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-14.32501	-9.365635	-18.94031	1.6	-2.517391	0.1	-8.976937	-6.871586	-11.07517	13	-11.30435	0.1	-54.61735	-31.54878	-77.48882
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-12.11924	-7.92021	-16.03012	2.6	-1.517391	0.1	-5.42139	-4.14804	-6.691587	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-15.97585	-10.44822	-21.11687	1.3	-2.817391	0.1	-10.04093	-7.687087	-12.38619	11	-13.30435	0.1	-63.94094	-37.01801	-90.5102
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.1	-12.16524	-9.315927	-15.0026	9	-15.30435	0.1	-73.16522	-42.45395	-103.3327
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-2.6853	-1.751794	-3.557744	3.6	-0.517391	0.1	-1.852116	-1.416459	-2.28709	29	4.695652	0.1	23.67707	13.42834	34.22274
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-7.136819	-4.659702	-9.448157	2.5	-1.617391	0.1	-5.777561	-4.420756	-7.130885	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.1	-13.22555	-10.12927	-16.30801	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	6.845603	4.457886	9.084833	5.6	1.482609	0.1	5.32782	4.070906	6.585037	31	6.695652	0.1	33.94391	19.20654	49.17886
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-17.62372	-11.52952	-23.28823	0.8	-3.317391	0.1	-11.81153	-9.044654	-14.56705	9	-15.30435	0.1	-73.16522	-42.45395	-103.3327
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	1.22739	0.80012	1.627279	4.9	0.782609	0.1	2.808546	2.146649	3.470183	25	0.695652	0.1	3.470264	1.977257	4.992329
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	1.787692	1.165251	2.370362	5.2	1.082609	0.1	3.887403	2.970845	4.80385	27	2.695652	0.1	13.51957	7.685319	19.49506
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.667425	0.435131	0.884789	4.3	0.182609	0.1	0.65457	0.500442	0.808554	26	1.695652	0.1	8.481467	4.826932	12.21579
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-14.57479	-9.529389	-19.26971	0.6	-2.856522	0	-10.17962	-7.793403	-12.55705	6	-16.34783	0	-77.93883	-45.27694	-109.9447
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	5.46401	3.559102	7.249568	5.1	1.643478	0	5.907744	4.513687	7.302341	27	4.652174	0	23.45509	13.30312	33.90016
1041	facade	332743	6250616	6	BLD 02	Residential	3.6	0.473913	0	2.654828	1.730186	3.52066	4.7	1.243478	0	4.466434	3.413105	5.519789	26	3.652174	0	18.36393	10.42761	26.51045
1042	facade	332743	6250604	6	BLD 02	Residential	2.8	-0.326087	0	-1.822326	-1.188629	-2.414758	3.6	0.143478	0	0.514266	0.393182	0.635233	24	1.652174	0	8.26303	4.702852	11.90057
1046	facade	332748	6250637	6	BLD 02	Residential	0.4	-2.726087	0	-15.12525	-9.890327	-19.

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-4.488614	-2.929204	-5.945067	1.7	-0.943478	0	-3.374619	-2.581334	-4.166352	17	-2.956522	0	-14.60527	-8.356651	-20.92173
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0	-6.226451	-4.7645	-7.684484	11	-8.956522	0	-43.54411	-25.08563	-61.9449
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	3.899596	2.540828	5.172516	3.5	0.856522	0	3.074236	2.349644	3.79859	22	2.043478	0	10.23079	5.820164	14.74136
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	3.338025	2.175157	4.4272	3.5	0.856522	0	3.074236	2.349644	3.79859	20	0.043478	0	0.216513	0.123456	0.311238
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.583533	-0.380527	-0.773406	2.8	0.156522	0	0.561032	0.428934	0.693003	18	-1.956522	0	-9.691105	-5.538574	-13.89847
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-2.817021	-1.83777	-3.732175	2.2	-0.443478	0	-1.587754	-1.21424	-1.960707	17	-2.956522	0	-14.60527	-8.356651	-20.92173
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	6	-13.95652	0	-66.95972	-38.79425	-94.71315
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	7	-12.95652	0	-62.32661	-36.06924	-88.25999
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	5	-14.95652	0	-71.56809	-41.51095	-101.1168
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	4	-15.95652	0	-76.15185	-44.21937	-107.4714
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0	-4.801634	-3.67356	-5.927092	14	-5.956522	0	-29.19089	-16.75944	-41.67009
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0	-6.582313	-5.037035	-8.12331	9	-10.95652	0	-52.98564	-30.5942	-75.2037
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.024321	-0.015858	-0.032238	2.7	0.056522	0	0.202556	0.15487	0.250192	19	-0.956522	0	-4.750557	-2.711881	-6.820957
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0	-8.359564	-6.398502	-10.31431	4	-15.95652	0	-76.15185	-44.21937	-107.4714
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.535227	0.348953	0.709521	3.1	0.456522	0	1.637289	1.251611	2.022702	18	-1.956522	0	-9.691105	-5.538574	-13.89847
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-1.700949	-1.109434	-2.25397	2.2	-0.443478	0	-1.587754	-1.21424	-1.960707	16	-3.956522	0	-19.4932	-11.16614	-27.89114
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-3.931752	-2.565535	-5.208024	1.8	-0.843478	0	-3.017521	-2.308076	-3.725643	15	-4.956522	0	-24.35503	-13.96706	-34.80713
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	6	-13.95652	0	-66.95972	-38.79425	-94.71315
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0	-7.293624	-5.581862	-9.000334	6	-13.95652	0	-66.95972	-38.79425	-94.71315
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	4	-15.95652	0	-76.15185	-44.21937	-107.4714
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439							3	-16.95652	0	-80.71114	-46.91953	-113.7773
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-7.822765	-5.108222	-10.355	1.1	-1.543478	0	-5.514317	-4.219191	-6.806206	12	-7.956522	0	-38.7853	-22.3187	-55.23857
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	8	-11.95652	0	-57.66863	-33.3359	-81.75696
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-2.259153	-1.473674	-2.993367	2.2	-0.443478	0	-1.587754	-1.21424	-1.960707	17	-2.956522	0	-14.60527	-8.356651	-20.92173
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0	-8.359564	-6.398502	-10.31431	4	-15.95652	0	-76.15185	-44.21937	-107.4714
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-1.700949	-1.109434	-2.25397	2.4	-0.243478	0	-0.872044	-0.666838	-1.076979	16	-3.956522	0	-19.4932	-11.16614	-27.89114
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-3.931752	-2.565535	-5.208024	1.9	-0.743478	0	-2.660286	-2.034738	-3.284724	15	-4.956522	0	-24.35503	-13.96706	-34.80713
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-5.601335	-3.656113	-7.417391	1.6	-1.043478	0	-3.731579	-2.854511	-4.606851	13	-6.956522	0	-34.00094	-19.54331	-48.48044
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	5	-14.95652	0	-71.56809	-41.51095	-101.1168
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	4	-15.95652	0	-76.15185	-44.21937	-107.4714
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0	-8.359564	-6.398502	-10.31431	3	-16.95652	0	-80.71114	-46.91953	-113.7773
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0	-6.582313	-5.037035	-8.12331	10	-9.956522	0	-48.27751	-27.84412	-68.59981
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	6	-13.95652	0	-66.95972	-38.79425	-94.71315
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-3.931752	-2.565535	-5.208024	1.7	-0.943478	0	-3.374619	-2.581334	-4.166352	15	-4.956522	0	-24.35503	-13.96706	-34.80713
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-3.931752	-2.565535	-5.208024	2	-0.643478	0	-2.302913	-1.761319	-2.843595	14	-5.956522	0	-29.19089	-16.75944	-41.67009
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-5.601335	-3.656113	-7.417391	1.5	-1.143478	0	-4.088401	-3.127608	-5.047141	12	-7.956522	0	-38.7853	-22.3187	-55.23857
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0	-4.801634	-3.67356	-5.927092	12	-7.956522	0	-38.7853	-22.3187	-55.23857
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	3	-16.95652	0	-80.71114	-46.91953	-113.7773
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	8	-11.95652	0	-57.66863	-33.3359	-81.75696
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	5	-14.95652	0	-71.56809	-41.51095	-101.1168
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-6.712718	-4.382452	-8.887369	1.4	-1.243478	0	-4.445086	-3.400624	-5.487221	12	-7.956522	0	-38.7853	-22.3187	-55.23857
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.3	-6.226451	-4.7645	-7.684484	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	4	-15.95652	0	-76.15185	-44.21937	-107.4714
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-9.485333	-6.19581	-12.55207	0.9	-1.743478	0	-6.226451	-4.7645	-7.684484	9	-10.95652	0	-52.98564	-30.5942	-75.2037
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	4	-15.95652	0	-76.15185	-44.21937	-107.4714
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0	-8.359564	-6.398502	-10.31431	3	-16.95652	0	-80.71114	-46.91953	-113.7773
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	8	-11.95652	0	-57.66863	-33.3359	-81.75696
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	3	-16.95652	0	-80.71114	-46.91953	-113.7773
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
416	facade	332766	6250580	46	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
417	facade	332754	6250582	46	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
419	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	5	-14.95652	0	-71.56809	-41.51095	-101.1168
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	3	-16.95652	0	-80.71114	-46.91953	-113.7773
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	3	-16.95652	0	-80.71114	-46.91953	-113.7773
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-8.246356	-5.385254	-10.9149	2.5	-1.617391	0.1	-5.777561	-4.420756	-7.130885	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-4.913737	-3.206889	-6.507647	2.9	-1.217391	0.1	-4.352051	-3.32941	-5.372438	25	0.695652	0.1	3.470264	1.977257	4.992329
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-14.87562	-9.726637	-19.66641	1.1	-3.017391	0.1	-10.74958	-8.230353	-13.25915	15	-9.304348	0.1	-45.19338	-26.04606	-64.26546
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-19.26862	-12.60956	-25.4544	0.4	-3.717391	0.1	-13.22555	-10.12927	-16.30801	6	-18.30435	0.1	-86.81777	-50.54587	-122.2001
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-2.127352	-1.387664	-2.818797	3.1	-1.017391	0.1	-3.638472	-2.783255	-4.491958	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-6.58155	-4.296712	-8.713908	2.6	-1.517391	0.1	-5.42139	-4.14804	-6.691587	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-7.136819	-4.659702	-9.448157	2.6	-1.517391	0.1	-5.42139	-4.14804	-6.691587	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1422	facade	332834	6250585	1	BLD 03	Retail	3.6	-0.280731	0.1	-1.569069	-1.023391	-2.07926	3.6	-0.517391	0.1	-1.852116	-1.416459	-2.28709	27	2.695652	0.1	13.51957	7.685319	19.49506
1430	facade	332840	6250578	1	BLD 03	Retail	4.7	0.819269	0.1	4.594262	2.993058	6.094675	5	0.882609	0.1	3.168027	2.4213	3.914527	29	4.695652	0.1	23.67707	13.42834	34.22274
1441	facade	332849	6250567	1	BLD

							All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-1.700949	-1.109434	-2.25397	2.4	-0.243478	0.2	-0.872044	-0.666838	-1.076979	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	8.404351	5.471363	11.15648	4.4	1.756522	0.2	6.315474	4.824956	7.806721	25	5.043478	0.2	25.45472	14.43071	36.8073
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	9.533931	6.205435	12.65845	5.1	2.456522	0.2	8.844219	6.754741	10.93605	25	5.043478	0.2	25.45472	14.43071	36.8073
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	5.023754	3.2726	6.664931	4	1.356522	0.2	4.873536	3.724007	6.02321	24	4.043478	0.2	20.35288	11.55176	29.3953
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-1.700949	-1.109434	-2.25397	2.2	-0.443478	0.2	-1.587754	-1.21424	-1.960707	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	5.58634	3.638701	7.412032	3.9	1.256522	0.2	4.513399	3.448973	5.577862	23	3.043478	0.2	15.27829	8.681588	22.04014
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	7.840071	5.104543	10.4064	4.2	1.556522	0.2	5.594227	4.27432	6.914541	24	4.043478	0.2	20.35288	11.55176	29.3953
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3.3	0.656522	0.2	2.355486	1.800466	2.910224	21	1.043478	0.2	5.210249	2.967462	7.498535
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	1.9	-0.743478	0.2	-2.660286	-2.034738	-3.284724	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3.5	0.856522	0.2	3.074236	2.349644	3.79859	22	2.043478	0.2	10.23079	5.820164	14.74136
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	3.338025	2.175157	4.4272	3.8	1.156522	0.2	4.1534	3.174019	5.132727	22	2.043478	0.2	10.23079	5.820164	14.74136
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.9	0.256522	0.2	0.919646	0.703079	1.136025	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	1.095113	0.713907	1.451871	3	0.356522	0.2	1.278399	0.977304	1.579258	20	0.043478	0.2	0.216513	0.123456	0.311238
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	1.655335	1.079005	2.194814	3.3	0.656522	0.2	2.355486	1.800466	2.910224	21	1.043478	0.2	5.210249	2.967462	7.498535
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-1.700949	-1.109434	-2.25397	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0.3	-8.004388	-6.126369	-9.876525	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0	-7.293624	-5.581862	-9.000334	6	-13.95652	0	-66.95972	-38.79425	-94.71315
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	8	-11.95652	0	-57.66863	-33.3359	-81.75696
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0	-6.938037	-5.309489	-8.561926	8	-11.95652	0	-57.66863	-33.3359	-81.75696
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0	-7.649075	-5.854156	-9.438534	5	-14.95652	0	-71.56809	-41.51095	-101.1168
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0	-7.293624	-5.581862	-9.000334	7	-12.95652	0	-62.32661	-36.06924	-88.25999
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0	-7.293624	-5.581862	-9.000334	6	-13.95652	0	-66.95972	-38.79425	-94.71315
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0	-8.004388	-6.126369	-9.876525	5	-14.95652	0	-71.56809	-41.51095	-101.1168
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
501	facade	332839	6250536	54	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
503	facade	332825	6250529	54	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
504	facade

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
923	facade	332831	6250556	150	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
924	facade	332818	6250550	150	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
925	facade	332808	6250556	150	BLD 03	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048

							All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	7.276129	4.737867	9.656912	3.5	0.856522	0.2	3.074236	2.349644	3.79859	29	9.043478	0.2	46.13741	26.03481	67.03233
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	10.66487	6.940082	14.16281	4.3	1.656522	0.2	5.954781	4.549597	7.360525	30	10.04348	0.2	51.37767	28.95805	74.73509
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	5.58634	3.638701	7.412032	3.2	0.556522	0.2	1.996318	1.525998	2.466357	26	6.043478	0.2	30.58394	17.31847	44.27655
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.4	-1.243478	0.2	-4.445086	-3.400624	-5.487221	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	8.404351	5.471363	11.15648	3.9	1.256522	0.2	4.513399	3.448973	5.577862	32	12.04348	0.2	61.94273	34.83136	90.3196
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	5.023754	3.2726	6.664931	3.6	0.956522	0.2	3.433819	2.624355	4.243091	29	9.043478	0.2	46.13741	26.03481	67.03233
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3.1	0.456522	0.2	1.637289	1.251611	2.022702	24	4.043478	0.2	20.35288	11.55176	29.3953
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	2.9	0.256522	0.2	0.919646	0.703079	1.136025	25	5.043478	0.2	25.45472	14.43071	36.8073
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	5.58634	3.638701	7.412032	3.3	0.656522	0.2	2.355486	1.800466	2.910224	27	7.043478	0.2	35.7407	20.21505	51.80351
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	2.7	0.056522	0.2	0.202556	0.15487	0.250192	23	3.043478	0.2	15.27829	8.681588	22.04014
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	3.338025	2.175157	4.4272	3.4	0.756522	0.2	2.714792	2.075015	3.354301	28	8.043478	0.2	40.92514	23.12049	59.38862
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	2.9	0.256522	0.2	0.919646	0.703079	1.136025	25	5.043478	0.2	25.45472	14.43071	36.8073
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	1.095113	0.713907	1.451871	2.6	-0.043478	0.2	-0.155782	-0.119113	-0.192409	21	1.043478	0.2	5.210249	2.967462	7.498535
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	2.6	-0.043478	0.2	-0.155782	-0.119113	-0.192409	21	1.043478	0.2	5.210249	2.967462	7.498535
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	2.7	0.056522	0.2	0.202556	0.15487	0.250192	24	4.043478	0.2	20.35288	11.55176	29.3953
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	20	0.043478	0.2	0.216513	0.123456	0.311238
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.8	0.156522	0.2	0.561032	0.428934	0.693003	24	4.043478	0.2	20.35288	11.55176	29.3953
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.6	-0.043478	0.2	-0.155782	-0.119113	-0.192409	21	1.043478	0.2	5.210249	2.967462	7.498535
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.583533	-0.380527	-0.773406	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	21	1.043478	0.2	5.210249	2.967462	7.498535
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	1.7	-0.943478	0.2	-3.374619	-2.581334	-4.166352	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	1.9	-0.743478	0.2	-2.660286	-2.034738	-3.284724	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.7	-0.943478	0.2	-3.374619	-2.581334	-4.166352	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-4.488614	-2.929204	-5.945067	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
174	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
178	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-1.569069	-1.023391	-2.07926	3.9	-0.217391	0.1	-0.77865	-0.595414	-0.961648	27	2.695652	0.1	13.51957	7.685319	19.49506
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-6.58155	-4.296712	-8.713908	2.5	-1.617391	0.1	-5.777561	-4.420756	-7.130885	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-2.6853	-1.751794	-3.557744	3.1	-1.017391	0.1	-3.638472	-2.783255	-4.491958	26	1.695652	0.1	8.481467	4.826932	12.21579
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-19.26862	-12.60956	-25.4544	0.4	-3.717391	0.1	-13.22555	-10.12927	-16.30801	6	-18.30435	0.1	-86.81777	-50.54587	-122.2001
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-12.67118	-8.281779	-16.75854	1.2	-2.917391	0.1	-10.39532	-7.95876	-12.82277	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-9.354559	-6.110237	-12.3793	2	-2.117391	0.1	-7.556362	-5.78313	-9.324241	19	-5.304348	0.1	-26.04	-14.93929	-37.20024
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	4.594262	2.993058	6.094675	4	-0.117391	0.1	-0.420552	-0.321571	-0.519414	31	6.695652	0.1	33.94391	19.20654	49.17886
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-18.72065	-12.24969	-24.73292	0.6	-3.517391	0.1	-12.51881	-9.587121	-15.43795	7	-17.30435	0.1	-82.29126	-47.85679	-115.9593
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-18.72065	-12.24969	-24.73292	0.5	-3.617391	0.1	-12.87225	-9.858234	-15.87308	7	-17.30435	0.1	-82.29126	-47.85679	-115.9593
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	11.36457	7.394445	15.09384	5.5	1.382609	0.1	4.967508	3.795769	6.139422	35	10.69565	0.1	54.81037	30.86932	79.79066
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-5.470009	-3.570306	-7.243654	2.4	-1.717391	0.1	-6.133595	-4.693391	-7.569974	20	-4.304348	0.1	-21.18722	-12.14134	-30.30274
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	1.22739	0.80012	1.627279	4.1	-0.017391	0.1	-0.062316	-0.047647	-0.076968	30	5.695652	0.1	28.79675	16.31303	41.67203
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-1.569069	-1.023391	-2.07926	3.9	-0.217391	0.1	-0.77865	-0.595414	-0.961648	28	3.695652	0.1	18.58472	10.55245	26.83056
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-19.26862	-12.60956	-25.4544	0.4	-3.717391	0.1	-13.22555	-10.12927	-16.30801	6	-18.30435	0.1	-86.81777	-50.54587	-122.2001
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	1.533519	0.999624	2.033254	3.3	-0.156522	0.2	-0.560694	-0.428736	-0.692487	26	3.652174	0.2	18.36393	10.42761	26.51045
984	facade	332848	6250420	6	BLD 05	Commercial	4	0.873913	0.2	4.901497	3.193032	6.502597	4	0.543478	0.2	1.949481	1.490204	2.408477	31	8.652174	0.2	44.0945	24.89336	64.0343
986	facade	332845	6250449	6	BLD 05	Commercial	2	-1.126087	0.2	-6.277988	-4.0983	-8.312439	2	-1.456522	0.2	-5.204522	-3.982	-6.424086	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
987	facade	332820	6250440	6	BLD 05	Commercial	3	-0.126087	0.

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.4	-1.243478	0.2	-4.445086	-3.400624	-5.487221	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.4	-1.243478	0.2	-4.445086	-3.400624	-5.487221	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	4	-15.95652	0.3	-76.15185	-44.21937	-107.4714
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.3	-8.359564	-6.398502	-10.31431	3	-16.95652	0.3	-80.71114	-46.91953	-113.7773
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-5.470009	-3.570306	-7.243654	2.7	-1.417391	0.1	-5.065081	-3.875244	-6.25208	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	5	-19.30435	0.1	-91.3201	-53.22675	-128.3931
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-14.32501	-9.365635	-18.94031	1.2	-2.917391	0.1	-10.39532	-7.95876	-12.82277	14	-10.30435	0.1	-49.91798	-28.80162	-70.90258
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	5	-19.30435	0.1	-91.3201	-53.22675	-128.3931
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-7.691755	-5.022549	-10.18182	2.3	-1.817391	0.1	-6.489493	-4.965947	-8.008854	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-4.35713	-2.843329	-5.771053	3.3	-0.817391	0.1	-2.924343	-2.236778	-3.61064	27	2.695652	0.1	13.51957	7.685319	19.49506
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-6.025947	-3.93358	-7.979074	2.8	-1.317391	0.1	-4.708635	-3.602367	-5.812363	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.1	-13.22555	-10.12927	-16.30801	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.3	-3.156522	0.2	-11.24223	-8.608089	-13.86595	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.3	-3.156522	0.2	-11.24223	-8.608089	-13.86595	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-8.497792	-5.549716	-11.2472	1.6	-1.856522	0.2	-6.628719	-5.072577	-8.180532	18	-4.347826	0.2	-21.39875	-12.26317	-30.60374
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.4	-3.056522	0.2	-10.88816	-8.336607	-13.42986	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-3.495713	-2.280826	-4.630798	2.9	-0.556522	0.2	-1.992042	-1.523498	-2.459834	22	-0.347826	0.2	-1.730291	-0.987055	-2.48616
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.4	-3.056522	0.2	-10.88816	-8.336607	-13.42986	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-7.943342	-5.187076	-10.51439	1.9	-1.556522	0.2	-5.560777	-4.254765	-6.863511	18	-4.347826	0.2	-21.39875	-12.26317	-30.60374
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.4	-3.056522	0.2	-10.88816	-8.336607	-13.42986	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-9.051909	-5.912214	-11.97943	1.5	-1.956522	0.2	-6.984426	-5.34502	-8.619122	16	-6.347826	0.2	-31.07615	-17.8498	-44.34125
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.3	-3.156522	0.2	-11.24223	-8.608089	-13.86595	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-12.36962	-8.084221	-16.36057	1	-2.456522	0.2	-8.760903	-6.706034	-10.80894	12	-10.34783	0.2	-50.12282	-28.92124	-71.18999
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1190	facade	332776	6250527	10	BLD 06	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1192	facade	332766	6250552	10	BL

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	1	-18.95652	0.3	-89.7568	-52.29519	-126.2444
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.3	-8.714604	-6.670555	-10.75188	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.3	-9.069507	-6.942528	-11.18925	2	-17.95652	0.3	-85.24608	-49.61147	-120.0349
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-4.913737	-3.206889	-6.507647	3.1	-1.017391	0.1	-3.638472	-2.783255	-4.491958	25	0.695652	0.1	3.470264	1.977257	4.992329
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-10.46143	-6.834652	-13.84138	2.1	-2.017391	0.1	-7.200876	-5.510816	-8.885987	20	-4.304348	0.1	-21.18722	-12.14134	-30.30274
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-9.908161	-6.472516	-13.11063	2.3	-1.817391	0.1	-6.489493	-4.965947	-8.008854	20	-4.304348	0.1	-21.18722	-12.14134	-30.30274
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-13.77406	-9.004491	-18.21363	1.9	-2.217391	0.1	-7.911711	-6.055365	-9.762286	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	5.719255	3.725184	7.588562	4.4	0.282609	0.1	1.01322	0.774608	1.251631	33	8.695652	0.1	44.32128	25.02012	64.36697
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-8.246356	-5.385254	-10.9149	2.7	-1.417391	0.1	-5.065081	-3.875244	-6.25208	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-9.908161	-6.472516	-13.11063	2.2	-1.917391	0.1	-6.845253	-5.238421	-8.447525	22	-2.304348	0.1	-11.40337	-6.519751	-16.34748
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-16.52547	-10.80879	-21.84123	1	-3.117391	0.1	-11.1037	-8.501867	-13.69533	12	-12.30435	0.1	-59.29162	-34.28757	-84.02456
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-7.691755	-5.022549	-10.18182	2.7	-1.417391	0.1	-5.065081	-3.875244	-6.25208	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-8.800624	-5.747817	-11.64739	2.7	-1.417391	0.1	-5.065081	-3.875244	-6.25208	20	-4.304348	0.1	-21.18722	-12.14134	-30.30274
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-9.354559	-6.110237	-12.3793	2.7	-1.417391	0.1	-5.065081	-3.875244	-6.25208	19	-5.304348	0.1	-26.04	-14.93929	-37.20024
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-14.87562	-9.726637	-19.66641	1.7	-2.417391	0.1	-8.621998	-6.599593	-10.63775	12	-12.30435	0.1	-59.29162	-34.28757	-84.02456
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-12.67118	-8.281779	-16.75854	1.8	-2.317391	0.1	-8.266923	-6.327519	-10.20012	16	-8.304348	0.1	-40.44343	-23.28207	-57.57706
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-11.01437	-7.196647	-14.57154	1.7	-2.417391	0.1	-8.621998	-6.599593	-10.63775	18	-6.304348	0.1	-30.86687	-17.72871	-44.04485
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-9.354559	-6.110237	-12.3793	2	-2.117391	0.1	-7.556362	-5.78313	-9.324241	19	-5.304348	0.1	-26.04	-14.93929	-37.20024
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-13.47287	-8.807088	-17.8163	0.9	-2.556522	0.1	-9.115789	-6.977997	-11.24628	10	-12.34783	0.1	-59.49428	-34.40646	-84.30759
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-10.15914	-6.636785	-13.44214	1.5	-1.956522	0.2	-6.984426	-5.34502	-8.619122	17	-5.347826	0.2	-26.25041	-15.06075	-37.49893
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-8.497792	-5.549716	-11.2472	1.7	-1.756522	0.2	-6.272876	-4.800053	-7.741734	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-10.15914	-6.636785	-13.44214	1.5	-1.956522	0.2	-6.984426	-5.34502	-8.619122	17	-5.347826	0.2	-26.25041	-15.06075	-37.49893
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-8.497792	-5.549716	-11.2472	2.3	-1.156522	0.2	-4.134933	-3.163223	-5.104555	17	-5.347826	0.2	-26.25041	-15.06075	-37.49893
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-9.051909	-5.912214	-11.97943	2	-1.456522	0.2	-5.204522	-3.982	-6.424086	15	-7.347826	0.2	-35.87613	-20.63034	-51.13112
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-12.36962	-8.084221	-16.36057	1.1	-2.356522	0.2	-8.405882	-6.433992	-10.37139	11	-11.34783	0.2	-54.8211	-31.66803	-77.77403
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-10.71226	-6.998857	-14.17262	1.4	-2.056522	0.2	-7.339995	-5.617383	-9.057503	13	-9.347826	0.2	-45.39933	-26.16604	-64.55509
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-4.052837	-2.644606	-5.368301	2.4	-1.056522	0.1	-3.778129	-2.890137	-4.664292	23	0.652174	0.1	3.252993	1.853556	4.679525
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-7.943342	-5.187076	-10.51439	2.1	-1.356522	0.1	-4.84813	-3.709155	-5.984451	18	-4.347826	0.1	-21.39875	-12.26317	-30.60374
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-6.83344	-4.461368	-9.047008	2.2	-1.256522	0.1	-4.4916	-3.436229	-5.544608	19	-3.347826	0.1	-16.52106	-9.457037	-23.65528
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-11.26505	-7.360787	-14.90252	1.3	-2.156522	0.1	-7.695428	-5.889666	-9.495675	12	-10.34783	0.1	-50.12282	-28.92124	-71.18999
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	1.533519	0.999624	2.033254	3.6	0.143478	0.1	0.514266	0.393182	0.635233	28	5.652174	0.1	28.57358	16.18742	41.34695
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-9.051909	-5.912214	-11.97943	1.5	-1.956522	0.1	-6.984426	-5.34502	-8.619122	17	-5.347826	0.1	-26.25041	-15.06075	-37.49893
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-10.15914	-6.636785	-13.44214	1.5	-1.956522	0.1	-6.984426	-5.34502	-8.619122	15	-7.347826	0.1	-35.87613	-20.63034	-51.13112
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-1.700949	-1.109434	-2.25397	2.2	-0.443478	0.2	-1.587754	-1.21424	-1.960707	23	3.043478	0.2	15.27829	8.681588	22.04014
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
186	roof	332778	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
187	roof	332788	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
191	roof	332778	6250424	20.4	BLD 07	roof	0.4	-1.904348	0.3	-10.59205	-6.920158

									All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	4.461506	2.906642	5.918426	3.5	0.856522	0.2	3.074236	2.349644	3.79859	21	1.043478	0.2	5.210249	2.967462	7.498535
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.5	-0.143478	0.2	-0.513982	-0.393016	-0.634799	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.1	-1.543478	0.2	-5.514317	-4.219191	-6.806206	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	3.3	0.656522	0.2	2.355486	1.800466	2.910224	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.2	-0.443478	0.2	-1.587754	-1.21424	-1.960707	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	26.64171	17.28589	35.47772	8.4	5.756522	0.2	20.85774	15.9061	25.82981	40	20.04348	0.2	105.3526	58.68653	155.1128
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	10.09923	6.572687	13.41033	4.9	2.256522	0.2	8.121024	6.202968	10.04089	30	10.04348	0.2	51.37767	28.95805	74.73509
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.583533	-0.380527	-0.773406	2.8	0.156522	0.2	0.561032	0.428934	0.693003	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	12.93083	8.411108	17.17874	5.6	2.956522	0.2	10.65465	8.135598	13.17767	34	14.04348	0.2	72.62152	40.74064	106.1459
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	8.404351	5.471363	11.15648	4.6	1.956522	0.2	7.037277	5.375917	8.69975	31	11.04348	0.2	56.64606	31.89022	82.49736
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	15.77097	10.25314	20.96221	6	3.356522	0.2	12.1055	9.241748	14.97481	31	11.04348	0.2	56.64606	31.89022	82.49736
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.8	0.156522	0.2	0.561032	0.428934	0.693003	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	4.461506	2.906642	5.918426	3.5	0.856522	0.2	3.074236	2.349644	3.79859	22	2.043478	0.2	10.23079	5.820164	14.74136
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.4	-0.243478	0.2	-0.872044	-0.666838	-1.076979	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.7	-1.943478	0.2	-6.938037	-5.309489	-8.561926	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	3.1	0.456522	0.2	1.637289	1.251611	2.022702	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	1.9	-0.743478	0.2	-2.660286	-2.034738	-3.284724	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	28.94616	18.77315	38.56173	8.9	6.256522	0.2	22.69134	17.30044	28.10691	40	20.04348	0.2	105.3526	58.68653	155.1128
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	19.19042	12.46835	25.52232	6.7	4.056522	0.2	14.64988	11.18065	18.12806	35	15.04348	0.2	78.00395	43.70884	114.1508
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.9	-0.743478	0.2	-2.660286	-2.034738	-3.284724	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-5.601335	-3.656113	-7.417391	1.6	-1.043478	0.3	-3.731579	-2.854511	-4.606851	13	-6.956522	0.3	-34.00094	-19.54331	-48.48044
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-6.157194	-4.019354	-8.152673	1.5	-1.143478	0.3	-4.088401	-3.127608	-5.047141	13	-6.956522	0.3	-34.00094	-19.54331	-48.48044
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-1.700949	-1.109434	-2.25397	2.4	-0.243478	0.3	-0.872044	-0.666838	-1.076979	18	-1.956522	0.3	-9.691105	-5.538574	-13.89847
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-5.601335	-3.656113	-7.417391	1.7	-0.943478	0.3	-3.374619	-2.581334	-4.166352	13	-6.956522	0.3	-34.00094	-19.54331	-48.48044
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-6.157194	-4.019354	-8.152673	1.5	-1.143478	0.3	-4.088401	-3.127608	-5.047141	13	-6.956522	0.3	-34.00094	-19.54331	-48.48044
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-4.488614	-2.929204	-5.945067	1.9	-0.743478	0.3	-2.660286	-2.034738	-3.284724	16	-3.956522	0.3	-19.4932	-11.16614	-27.89114
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-5.045142	-3.29273	-6.681523	1.8	-0.843478	0.3	-3.017521	-2.308076	-3.725643	12	-7.956522	0.3	-38.7853	-22.3187	-55.23857
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	12.93083	8.411108	17.17874	5.3	2.656522	0.2	9.567971	7.30684	11.83205	26	6.043478	0.2	30.58394	17.31847	44.27655
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.024321	-0.015858	-0.032238	2.5	-0.143478	0.2	-0.513982	-0.393016	-0.634799	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	1.8	-0.843478	0.2	-3.017521	-2.308076	-3.725643	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	41.13592	26.61971	54.91518	11.6	8.956522	0.2	32.65401	24.86551	40.49735	43	23.04348	0.2	122.1168	67.78351	180.4573
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	23.76893	15.43008	31.6365	7.9	5.256522	0.2	19.02768	14.5138	23.55812	35	15.04348	0.2	78.00395	43.70884	114.1508
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	5	-14.95652	0.3	-71.56809	-41.51095	-101.1168
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.3	-6.226451	-4.7645	-7.684484	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.7	-1.943478	0.3	-6.938037	-5.309489	-8.561926	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-4.488614	-2.929204	-5.945067	1.8	-0.843478	0.3	-3.017521	-2.308076	-3.725643	12	-7.956522	0.3	-38.7853	-22.3187	-55.23857
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-8.931477	-5.833423	-11.8203	0.9	-1.743478	0.3	-6.226451	-4.7645	-7.684484	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.8	-1.843478	0.3	-6.582313	-5.037035	-8.12331	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.8	-1.843478	0.3	-6.582313	-5.037035	-8.12331	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	16.34002	10.62198	21.72071	6.1	3.456522	0.3	12.46856	9.51849	15.42463	25	5.043478	0.3	25.45472	14.43071	36.8073
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.583533	-0.380527	-0.773406	2.6	-0.043478	0.3	-0.155782	-0.119113	-0.192409	18	-1.956522	0.3	-9.691105	-5.538574	-13.89847
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-3.374554	-2.201724	-4.470394	1.9	-0.743478	0.3	-2.660286	-2.034738	-3.284724	12	-7.956522	0.3	-38.7853	-22.3187	-55.23857
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	7	-12.95652	0.3	-62.32661	-36.06924	-88.25999
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-9.485333	-6.19581	-12.55207	0.6	-2.043478	0.3	-7.293624	-5.581862	-9.000334	8	-11.95652	0.3	-57.66863	-33.3359	-81.75696
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-10.03886	-6.558055	-13.28326	0.5	-2.143478	0.3	-7.649075	-5.854156	-9.438534	6	-13.95652	0.3	-66.95972	-38.79425	-94.71315
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	6.149264	4.004946	8.159729	3.6	0.956522	0.2	3.433819	2.624355	4.243091	26	6.043478	0.2	30.58394	17.31847	44.27655
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	13	-6.956522	0.2	-34.00094	-19.54331	-48.48044
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-5.045142	-3.29273	-6.681523	1.6	-1.043478	0.2	-3.731579	-2.854511	-4.606851	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	10.09923	6.572687	13.41033	4.5	1.856522	0.2	6.676306	5.100396	8.253129	27	7.043478	0.2	35.7407	20.21505	51.80351
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	11	-8.956522	0.2	-43.54411	-25.08563	-61.9449
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.2	-1.443478	0.2	-5.158044	-3.946416	-6.366754	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	6.149264	4.004946	8.159729	4	1.356522	0.2	4.873536	3.724007	6.02321	24	4.043478	0.2	20.35288	11.55176	29.3953
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.9	-1.743478	0.2	-6.226451	-4.7645	-7.684484	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-7.267908	-4.745408	-9.621479	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
349

										All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	14.76809	9.602919	19.62581	7.8	3.682609	0.1	13.28992	10.14447	16.44241	32	7.695652	0.1	39.11871	22.10889	56.7437
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	10.23279	6.659441	13.58799	6.6	2.482609	0.1	8.93859	6.826736	11.05287	29	4.695652	0.1	23.67707	13.42834	34.22274
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	5.156589	3.359049	6.84132	5.9	1.782609	0.1	6.409591	4.896802	7.923155	25	0.695652	0.1	3.470264	1.977257	4.992329
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-17.07476	-11.16923	-22.56502	0.9	-3.217391	0.1	-11.45768	-8.7733	-14.13129	7	-17.30435	0.1	-82.29126	-47.85679	-115.9593
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-17.62372	-11.52952	-23.28823	0.6	-3.517391	0.1	-12.51881	-9.587121	-15.43795	8	-16.30435	0.1	-77.74046	-45.15949	-109.6703
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-17.62372	-11.52952	-23.28823	0.9	-3.217391	0.1	-11.45768	-8.7733	-14.13129	9	-15.30435	0.1	-73.16522	-42.45395	-103.3327
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.1	-13.57871	-10.40022	-16.74273	4	-20.30435	0.1	-95.79839	-55.89945	-134.5386
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-14.87562	-9.726637	-19.66641	1.5	-2.617391	0.1	-9.331739	-7.1435	-11.51238	11	-13.30435	0.1	-63.94094	-37.01801	-90.5102
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-17.07476	-11.16923	-22.56502	0.9	-3.217391	0.1	-11.45768	-8.7733	-14.13129	9	-15.30435	0.1	-73.16522	-42.45395	-103.3327
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-4.913737	-3.206889	-6.507647	2.9	-1.217391	0.1	-4.352051	-3.32941	-5.372438	19	-5.304348	0.1	-26.04	-14.93929	-37.20024
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-2.6853	-1.751794	-3.557744	3.5	-0.617391	0.1	-2.209663	-1.689979	-2.728483	22	-2.304348	0.1	-11.40337	-6.519751	-16.34748
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	5.156589	3.359049	6.84132	4.7	0.582609	0.1	2.090001	1.59759	2.582128	25	0.695652	0.1	3.470264	1.977257	4.992329
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.107797	0.070286	0.14289	4.1	-0.017391	0.1	-0.062316	-0.047647	-0.076968	23	-1.304348	0.1	-6.47201	-3.696058	-9.288882
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	16.47446	10.70911	21.89994	8.8	4.682609	0.1	16.93142	12.91822	20.95726	36	11.69565	0.1	60.09719	33.80733	87.59199
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	50.66655	32.73073	67.74788	14.3	10.18261	0.1	37.21246	28.32077	46.17671	50	25.69565	0.1	137.1631	75.89544	203.3559
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-15.4259	-10.0875	-20.39193	1.2	-2.917391	0.1	-10.39532	-7.95876	-12.82277	10	-14.30435	0.1	-68.56543	-39.74013	-96.94612
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	3.470621	2.261505	4.603168	4.8	0.682609	0.1	2.449204	1.872079	3.02605	26	1.695652	0.1	8.481467	4.826932	12.21579
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	1.787692	1.165251	2.370362	5.2	1.082609	0.1	3.887403	2.970845	4.80385	22	-2.304348	0.1	-11.40337	-6.519751	-16.34748
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	4.032272	2.62721	5.348624	5	0.882609	0.1	3.168027	2.4213	3.914527	25	0.695652	0.1	3.470264	1.977257	4.992329
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	2.348331	1.530526	3.114037	4.3	0.182609	0.1	0.65457	0.500442	0.808554	24	-0.304348	0.1	-1.514181	-0.86373	-2.175754
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	16.47446	10.70911	21.89994	8.4	4.282609	0.1	15.47314	11.80774	19.14874	31	6.695652	0.1	33.94391	19.20654	49.17886
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	12.49771	8.130026	16.60208	6.4	2.282609	0.1	8.215322	6.27492	10.1576	35	10.69565	0.1	54.81037	30.86932	79.79066
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	22.18466	14.40581	29.51977	8.5	4.382609	0.1	15.8375	12.08523	19.60055	41	16.69565	0.1	86.96004	48.63272	127.5121
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-11.8175	-7.722575	-15.63184	1.2	-2.256522	0.2	-8.050723	-6.161869	-9.933639	9	-13.34783	0.2	-64.14252	-37.13654	-90.79105
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	15.64731	10.17297	20.79739	6.4	2.943478	0.2	10.60737	8.09955	13.11912	34	11.65217	0.2	59.86674	33.67941	87.25156
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	14.51038	9.435791	19.28246	6.9	3.443478	0.2	12.4212	9.482389	15.36595	36	13.65217	0.2	70.52318	39.58163	103.0302
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	48.04304	31.05061	64.21134	14.2	10.74348	0.2	39.30489	29.90553	48.78578	48	25.65217	0.2	136.9147	75.76193	202.9767
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	12.24062	7.96316	16.25983	6.8	3.343478	0.2	12.05815	9.205658	14.91616	31	8.652174	0.2	44.0945	24.89336	64.0343
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-5.166082	-3.371738	-6.841544	2.2	-1.256522	0.2	-4.4916	-3.436229	-5.544608	18	-4.347826	0.2	-21.39875	-12.26317	-30.60374
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-1.822326	-1.188629	-2.414758	3.1	-0.356522	0.2	-1.276644	-0.976278	-1.576581	20	-2.347826	0.2	-11.61717	-6.642325	-16.65314
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-1.26386	-0.824278	-1.6749	3.6	0.143478	0.2	0.514266	0.393182	0.635233	20	-2.347826	0.2	-11.61717	-6.642325	-16.65314
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	41.59318	26.91338	55.52993	12.7	9.243478	0.2	33.71895	25.67307	41.82359	45	22.65217	0.2	119.9148	66.59221	177.1182
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-12.36962	-8.084221	-16.36057	1.1	-2.356522	0.2	-8.405882	-6.433992	-10.37139	9	-13.34783	0.2	-64.14252	-37.13654	-90.79105
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-12.92141	-8.445726	-17.08873	1	-2.456522	0.2	-8.760903	-6.706034	-10.80894	9	-13.34783	0.2	-64.14252	-37.13654	-90.79105
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.145918	-0.095146	-0.193412	3.4	-0.056522	0.2	-0.202512	-0.154844	-0.250124	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-5.166082	-3.371738	-6.841544	2.1	-1.356522	0.2	-4.84813	-3.709155	-5.984451	18	-4.347826	0.2	-21.39875	-12.26317	-30.60374
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-2.938253	-1.916903	-3.892707	3.1	-0.356522	0.2	-1.276644	-0.976278	-1.576581	16	-6.347826	0.2	-31.07615	-17.8498	-44.34125
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.705057	-0.459783	-0.934451	3.4	-0.056522	0.2	-0.202512	-0.154844	-0.250124	22	-0.347826	0.2	-1.730291	-0.987055	-2.48616
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	2.654828	1.730186	3.52066	3.8	0.343478	0.2	1.231597	0.941531	1.521433	24	1.652174	0.2	8.26303	4.702852	11.90057
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	3.777487	2.461322	5.01044	4.5	1.043478	0.2	3.746612	2.8633	4.629785	18	-4.347826	0.2	-21.39875	-12.26317	-30.60374
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	7.153578	4.658174	9.494059	5.2	1.743478	0.2	6.268419	4.789035	7.748509	23	0.652174	0.2	3.252993	1.853556	4.679525
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	4.901497	3.193032	6.502597	4.8	1.343478	0.2	4.826554	3.688129	5.965109	25	2.652174	0.2	13.29996	7.56086	19.1774
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-14.57479	-9.529389	-19.26971	0.7	-2.756522	0.2	-9.825149	-7.521681	-12.12033	5	-17.34783	0.2	-82.48857	-47.97388	-116.2317
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-14.02399	-9.168309	-18.54329	0.6	-2.856522	0.2	-10.17962	-7.793403	-12.55705	7	-15.34783	0.2	-73.36466	-42.57175	-103.6093
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-13.47287	-8.807088	-17.8163	0.7	-2.756522	0.2	-9.825149	-7.521681	-12.12033	8	-14.34783	0.2	-68.76593	-39.85829	-97.22482
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-15.67538	-10.25112	-20.7208	0.3	-3.156522	0.2	-11.24223	-8.608089	-13.86595	4	-18.34783	0.2	-87.01402	-50.6626	-122.4704
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-5.166082	-3.371738	-6.841544	2.4	-1.056522	0.2	-3.778129	-2.890137	-4.664292	19	-3.347826	0.2	-16.52106	-9.457037	-23.65528
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-7.822765	-5.108222	-10.355	1	-1.643478	0.2	-5.870453	-4.491886	-7.24545	8	-11.95652	0.2	-57.66863	-33.3359	-81.75696
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	16.90942	10.99096	22.47982	5.9	3.256522	0.2	11.74258	8.965089	14.52521	33	13.04348	0.2	67.26783	37.78149	98.20228
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	12.93083	8.411108	17.17874	5.8	3.156522	0.2	11.37979	8.68851	14.07581	34	14.04348	0.2	72.62152	40.74064	106.1459
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	8.968971	5.838327	11.90717	4.8	2.156522	0.2	7.759636	5.927203	9.59363	27	7.043478	0.2	35.7407	20.21505	51.80351
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	14.63389	9.515892	19.44701	6.2	3.556522	0.2	12.83177	9.795313	15.87467	30	10.04348	0.2	51.37767	28.95805	74.73509
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3	0.356522	0.2	1.278399	0.977304	1.579258	20	0.043478	0.2	0.216513	0.123456	0.311238
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-3.374554	-2.201724	-4.470394	2.1	-0.543478	0.2	-1.945403	-1.487819	-2.402256	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	27.79324	18.02923	37.01849	8.5	5.856522	0.2	21.22418	16.1848	26.2848	36	16.04348	0.2	83.41528	46.68611	122.2176
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-8.931477	-5.833423	-11.8203	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	9	-10.95652	0.2	-52.98564	-30.5942	-75.2037
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.535227	0.348953	0.709521	2.7	0.056522	0.2	0.202556	0.15487	0.250192	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-2.817021	-1.83777	-3.732175	1.9	-0.743478	0.2	-2.660286	-2.034738	-3.284724	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-3.931752	-2.565535	-5.208024	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	4.461506	2.906642	5.918426	3.6	0.956522	0.2	3.433819	2.624355	4.243091	22	2.043478	0.2	10.23079	5.820164	14.74136
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	6.712527	4.371335	8.908022	3.8	1.156522	0.2	4.1534	3.174019	5.132727	25	5.043478	0.2	25.45472	14.43071	36.8073
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	5.58634	3.638701	7.412032	3.8	1.156522	0.2	4.1534	3.174019	5.132727	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	6.712527	4.371335	8.908022	4.1	1.456522	0.2	5.233812	3.999123	6.468769	19	-0.956522	0.2	-4.750557	-2.711881	-6.820957
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	7.276129	4.737867	9.656912	4.5	1.856522	0.2	6.676306	5.100396	8.253129	23	3.043478	0.2	15.27829	8.681588	22.04014
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.5	-2.143478	0.2	-7.649075	-5.854156	-9.438534	5	-14.95652	0.2	-71.56809	-41.51095	-101.1168
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	2.215894	1.444246	2.938349	3.3	0.656522	0.3	2.355486	1.800466	2.910224	21	1.043478	0.3	5.210249	2.967462	7.498535
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	14.63389	9.515892	19.44701	6	3.356522	0.3	12.1055	9.241748	14.97481	27	7.043478	0.3	35.7407	20.21505	51.80351
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	8.968971	5.838327	11.90717	4.7	2.056522	0.3	7.398387	5.65152	9.146584	27	7.043478	0.3	35.7407	20.21505	51.80351
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	5.023754	3.2726	6.664931	3.9	1.256522	0.3	4.513399	3.448973	5.577862	22	2.043478	0.3	10.23079	5.820164	14.74136
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	8.404351	5.471363	11.15648	4.6	1.956522	0.3	7.037277	5.375917	8.69975	23	3.043478	0.3	15.27829	8.681588	22.04014
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	19.19042	12.46835	25.52232	6.9	4.256522	0.3	15.37811	11.73536	19.03091	27	7.043478	0.3	35.7407	20.21505	51.80351
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-8.377288	-5.470893	-11.08795	0.8	-1.843478	0.2	-6.582313	-5.037035	-8.12331	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2	-0.643478	0.2	-2.302913	-1.761319	-2.843595	17	-2.956522	0.2	-14.60527	-8.356651	-20.92173
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	2.9	0.256522	0.2	0.919646	0.703079	1.136025	20	0.043478	0.2	0.216513	0.123456	0.311238
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-5.601335	-3.656113	-7.417391	1.5	-1.143478	0.2	-4.088401	-3.127608	-5.047141	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3.4	0.756522	0.2	2.714792	2.075015	3.354301	20	0.043478	0.2	0.216513	0.123456	0.311238
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	6	-13.95652	0.2	-66.95972	-38.79425	-94.71315
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-10.03886	-6.558055	-13.28326	0.6	-2.043478	0.2	-7.293624	-5.581862	-9.000334	7	-12.95652	0.2	-62.32661	-36.06924	-88.25999
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.259153	-1.473674	-2.993367	2.2	-0.443478	0.2	-1.587754	-1.21424	-1.960707	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-4.488614	-2.929204	-5.945067	1.7	-0.943478	0.2	-3.374619	-2.581334	-4.166352	15	-4.956522	0.2	-24.35503	-13.96706	-34.80713
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-6.157194	-4.019354	-8.152673	1.3	-1.343478	0.2	-4.801634	-3.67356	-5.927092	10	-9.956522	0.2	-48.27751	-27.84412	-68.59981
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	4.461506	2.906642	5.918426	3.7	1.056522	0.2	3.79354	2.899147	4.687803	22	2.043478	0.2	10.23079	5.820164	14.74136
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	10.66487	6.940082	14.16281	4.5	1.856522	0.2	6.676306	5.100396	8.253129	28	8.043478	0.2	40.92514	23.12049	59.38862
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	2.215894	1.444246	2.938349	3.2	0.556522	0.2	1.996318	1.525998	2.466357	14	-5.956522	0.2	-29.19089	-16.75944	-41.67009
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	1.655335	1.079005	2.194814	3.1	0.456522	0.2	1.637289	1.251611	2.022702	16	-3.956522	0.2	-19.4932	-11.16614	-27.89114
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.776791	1.80963	3.682478	3.5	0.856522	0.2	3.074236	2.349644	3.79859	20	0.043478	0.2	0.216513	0.123456	0.311238
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.3	-2.343478	0.2	-8.359564	-6.398502	-10.31431	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-1.142409	-0.745052	-1.513983	2.3	-0.343478	0.2	-1.229968	-0.940579	-1.518948	18	-1.956522	0.2	-9.691105	-5.538574	-13.89847
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.6	-1.704348	0.2	-9.485333	-6.19581	-12.55207	0.7	-1.943478	0.2	-6

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0.2	-8.714604	-6.670555	-10.75188	3	-16.95652	0.2	-80.71114	-46.91953	-113.7773
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	1	-18.95652	0.2	-89.7568	-52.29519	-126.2444
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0.2	-9.069507	-6.942528	-11.18925	2	-17.95652	0.2	-85.24608	-49.61147	-120.0349
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-6.712718	-4.382452	-8.887369	1.4	-1.243478	0.2	-4.445086	-3.400624	-5.487221	12	-7.956522	0.2	-38.7853	-22.3187	-55.23857
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-10.59205	-6.920158	-14.01387	0.4	-2.243478	0.2	-8.004388	-6.126369	-9.876525	4	-15.95652	0.2	-76.15185	-44.21937	-107.4714
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-11.69743	-7.643937	-15.47334	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	2	-17.95652	0	-85.24608	-49.61147	-120.0349
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-11.1449	-7.282118	-14.7439	0.3	-2.343478	0	-8.359564	-6.398502	-10.31431	5	-14.95652	0	-71.56809	-41.51095	-101.1168
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	2	-17.95652	0	-85.24608	-49.61147	-120.0349
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.2	-2.443478	0	-8.714604	-6.670555	-10.75188	3	-16.95652	0	-80.71114	-46.91953	-113.7773
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-12.24962	-8.005615	-16.2022	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0.1	-2.543478	0	-9.069507	-6.942528	-11.18925	1	-18.95652	0	-89.7568	-52.29519	-126.2444
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	1	-18.95652	0	-89.7568	-52.29519	-126.2444
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-12.80148	-8.36715	-16.93048	0	-2.643478	0	-9.424273	-7.214421	-11.62641	0	-19.95652	0	-94.24344	-54.97074	-132.4064
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-12.80148	-8.36715	-16.93048	0	-2.643478	0.3	-9.424273	-7.214421	-11.62641	0	-19.95652	0.3	-94.24344	-54.97074	-132.4064
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	6	-18.30435	0.4	-86.81777	-50.54587	-122.2001
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-21.45721	-14.04764	-28.33458	0	-4.117391	0.4	-14.63739	-11.21261	-18.04566	1	-23.30435	0.4	-109.0903	-63.86879	-152.6938
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-20.91055	-13.68833	-27.6154	0.1	-4.017391	0.4	-14.28464	-10.94189	-17.61156	1	-23.30435	0.4	-109.0903	-63.86879	-152.6938
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-19.26862	-12.60956	-25.4544	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-19.26862	-12.60956	-25.4544	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	6	-18.30435	0.4	-86.81777	-50.54587	-122.2001
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-19.26862	-12.60956	-25.4544	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-20.91055	-13.68833	-27.6154	0.1	-4.017391	0.4	-14.28464	-10.94189	-17.61156	2	-22.30435	0.4	-104.6834	-61.22045	-146.6886
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-20.91055	-13.68833	-27.6154	0.1	-4.017391	0.4	-14.28464	-10.94189	-17.61156	2	-22.30435	0.4	-104.6834	-61.22045	-146.6886
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-20.91055	-13.68833	-27.6154	0.1	-4.017391	0.4	-14.28464	-10.94189	-17.61156	2	-22.30435	0.4	-104.6834	-61.22045	-146.6886
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	6	-18.30435	0.4	-86.81777	-50.54587	-122.2001
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	6	-18.30435	0.4	-86.81777	-50.54587	-122.2001
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.5	-3.617391	0.4	-12.87225	-9.858234	-15.87308	6	-18.30435	0.4	-86.81777	-50.54587	-122.2001
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1	-3.117391	0.4	-11.1037	-8.501867	-13.69533	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-12.67118	-8.281779	-16.75854	1.7	-2.417391	0.4	-8.621998	-6.599593	-10.63775	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-13.77406	-9.004491	-18.21363	1.6	-2.517391	0.4	-8.976937	-6.871586	-11.07517	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-13.77406	-9.004491	-18.21363	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-14.32501	-9.365635	-18.94031	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1	-3.117391	0.4	-11.1037	-8.501867	-13.69533	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-15.4259	-10.0875	-20.39193	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-14.32501	-9.365635	-18.94031	1.6	-2.517391	0.4	-8.976937	-6.871586	-11.07517	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	2.2	-1.917391	0.4	-6.845253	-5.238421	-8.447525	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-11.01437	-7.196647	-14.57154	3	-1.117391	0.4	-3.99533	-3.056373	-4.932303	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-6.025947	-3.93358	-7.979074	6.6	2.482609	0.4	8.93859	6.826736	11.05287	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	14.76809	9.602919	19.62581	25.8	21.68261	0.4	81.03282	61.34395	101.0904	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-6.025947	-3.93358	-7.979074	7.1	2.982609	0.4	10.7492	8.207698	13.29477	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.451494	-0.294416	-0.598417	11.2	7.082609	0.4	25.7285	19.60865	31.88098	15	-9.304348	0.4	-45.19338	-26.04606	-64.26546
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-1.01045	-0.658975	-1.339134	7.6	3.482609	0.4	12.5633	9.590697	15.54201	20	-4.304348	0.4	-21.18722	-12.14134	-30.30274
1723	grid	332733	6250587	1	grid	grid	2.5	-1.380731	0.4	-7.691755	-5.022549	-10.18182	2.9	-1.217391	0.4	-4.352051	-3.32941	-5.372438	22	-2.304348	0.4	-11.40337	-6.519751	-16.34748
1724	grid	332783	6250587	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	3	-21.30435	0.4	-100.2528	-58.56401	-140.637

							All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)				All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-11.56697	-7.558499	-15.30112	1.9	-2.217391	0.4	-7.911711	-6.055365	-9.762286	15	-9.304348	0.4	-45.19338	-26.04606	-64.26546
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	4.594262	2.993058	6.094675	6.5	2.382609	0.4	8.576886	6.550787	10.60513	32	7.695652	0.4	39.11871	22.10889	56.7437
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	21.6121	14.03549	28.75505	9.5	5.382609	0.4	19.48884	14.86471	24.13047	38	13.69565	0.4	70.75611	39.71034	103.3759
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	17.61376	11.44729	23.41905	8.4	4.282609	0.4	15.47314	11.80774	19.14874	34	9.695652	0.4	49.55179	27.94026	72.04914
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1.1	-3.017391	0.4	-10.74958	-8.230353	-13.25915	11	-13.30435	0.4	-63.94094	-37.01801	-90.5102
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-17.07476	-11.16923	-22.56502	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	1.1	-3.017391	0.4	-10.74958	-8.230353	-13.25915	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-14.32501	-9.365635	-18.94031	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-12.11924	-7.92021	-16.03012	1.9	-2.217391	0.4	-7.911711	-6.055365	-9.762286	18	-6.304348	0.4	-30.86687	-17.72871	-44.04485
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1	-3.117391	0.4	-11.1037	-8.501867	-13.69533	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-14.87562	-9.726637	-19.66641	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-13.77406	-9.004491	-18.21363	1.8	-2.317391	0.4	-8.266923	-6.327519	-10.20012	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-12.11924	-7.92021	-16.03012	2.2	-1.917391	0.4	-6.845253	-5.238421	-8.447525	15	-9.304348	0.4	-45.19338	-26.04606	-64.26546
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-3.800189	-2.479627	-5.033871	3.6	-0.517391	0.4	-1.852116	-1.416459	-2.28709	21	-3.304348	0.4	-16.30839	-9.334837	-23.35196
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-2.6853	-1.751794	-3.557744	5.2	1.082609	0.4	3.887403	2.970845	4.80385	20	-4.304348	0.4	-21.18722	-12.14134	-30.30274
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	1.22739	0.80012	1.627279	8.2	4.082609	0.4	14.74484	11.25299	18.24577	20	-4.304348	0.4	-21.18722	-12.14134	-30.30274
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	2.348331	1.530526	3.114037	10.4	6.282609	0.4	22.7871	17.37325	28.22587	20	-4.304348	0.4	-21.18722	-12.14134	-30.30274
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.451494	-0.294416	-0.598417	6.8	2.682609	0.4	9.662415	7.378877	11.94899	23	-1.304348	0.4	-6.47201	-3.696058	-9.288882
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-15.4259	-10.0875	-20.39193	1.3	-2.817391	0.4	-10.04093	-7.687087	-12.38619	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1.5	-2.617391	0.4	-9.331739	-7.1435	-11.51238	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-14.87562	-9.726637	-19.66641	1.8	-2.317391	0.4	-8.266923	-6.327519	-10.20012	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-12.67118	-8.281779	-16.75854	2.4	-1.717391	0.4	-6.133595	-4.693391	-7.569974	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-12.11924	-7.92021	-16.03012	2.9	-1.217391	0.4	-4.352051	-3.32941	-5.372438	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-9.908161	-6.472516	-13.11063	3.2	-0.917391	0.4	-3.281476	-2.510057	-4.051404	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-12.67118	-8.281779	-16.75854	2.3	-1.817391	0.4	-6.489493	-4.965947	-8.008854	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.3	-3.817391	0.4	-13.57871	-10.40022	-16.74273	4	-20.30435	0.4	-95.79839	-55.89945	-134.5386
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	2.909307	1.895944	3.858305	4	-0.117391	0.4	-0.420552	-0.321571	-0.519414	29	4.695652	0.4	23.67707	13.42834	34.22274
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-2.127352	-1.387664	-2.818797	3.2	-0.917391	0.4	-3.281476	-2.510057	-4.051404	24	-0.304348	0.4	-1.514181	-0.86373	-2.175754
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-12.11924	-7.92021	-16.03012	1.9	-2.217391	0.4	-7.911711	-6.055365	-9.762286	17	-7.304348	0.4	-35.66797	-20.50963	-50.83699
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	1.22739	0.80012	1.627279	5	0.882609	0.4	3.168027	2.4213	3.914527	26	1.695652	0.4	8.481467	4.826932	12.21579
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-13.77406	-9.004491	-18.21363	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-15.4259	-10.0875	-20.39193	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1.1	-3.017391	0.4	-10.74958	-8.230353	-13.25915	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-14.87562	-9.726637	-19.66641	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	11	-13.30435	0.4	-63.94094	-37.01801	-90.5102
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-19.26862	-12.60956	-25.4544	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1.1	-3.017391	0.4	-10.74958	-8.230353	-13.25915	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	1.3	-2.817391	0.4	-10.04093	-7.687087	-12.38619	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	2.1	-2.017391	0.4	-7.200876	-5.510816	-8.885987	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	2.1	-2.017391	0.4	-7.200876	-5.510816	-8.885987	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	1.9	-2.217391	0.4	-7.911711	-6.055365	-9.762286	15	-9.304348	0.4	-45.19338	-26.04606	-64.26546
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-10.46143	-6.834652	-13.84138	2.1	-2.017391	0.4	-7.200876	-5.510816	-8.885987	20	-4.304348	0.4	-21.18722	-12.14134	-30.30274
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-2.127352	-1.387664	-2.818797	3.1	-1.017391	0.4	-3.638472	-2.783255	-4.491958	28	3.695652	0.4	18.58472	10.55245	26.83056
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-17.07476	-11.16923	-22.56502	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-17.07476	-11.16923	-22.56502	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-14.32501	-9.365635	-18.94031	1.3	-2.817391	0.4	-10.04093	-7.687087	-12.38619	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-14.32501	-9.365635	-18.94031	1.3	-2.817391	0.4	-10.04093	-7.687087	-12.38619	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-6.025947	-3.93358	-7.979074	3	-1.117391	0.4	-3.99533	-3.056373	-4.932303	22	-2.304348	0.4	-11.40337	-6.519751	-16.34748
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	23.33083	15.1469	31.05104	8.7	4.582609	0.4	16.56664	12.64047	20.50481	41	16.69565	0.4	86.96004	48.63272	127.5121
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-6.58155	-4.296712	-8.713908	2.8	-1.317391	0.4	-4.708635	-3.602367	-5.812363	21	-3.304348	0.4	-16.30839	-9.334837	-23.35196
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	1.6	-2.517391	0.4	-8.976937	-6.871586	-11.07517	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-13.77406	-9.004491	-18.21363	1.5	-2.617391	0.4	-9.331739	-7.1435	-11.51238	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-15.4259	-10.0875	-20.39193	1.5	-2.617391	0.4	-9.331739	-7.1435	-11.51238	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-19.81626	-12.96929	-26.17531	0.4	-3.717391	0.4	-13.22555	-10.12927	-16.30801	5	-19.30435	0.4	-91.3201	-53.22675	-128.3931
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-13.22279	-8.643206	-17.48637	2.3	-1.817391	0.4	-6.489493	-4.965947	-8.008854	12	-12.30435	0.4	-59.29162	-34.28757	-84.02456
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.6	-3.517391	0.4	-12.51881	-9.587121	-15.43795	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-12.11924	-7.92021	-16.03012	3.2	-0.917391	0.4	-3.281476	-2.510057	-4.051404	13	-11.30435	0.4	-54.61735	-31.54878	-77.48882
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-9.908161	-6.472516	-13.11063	4.6	0.482609	0.4	1.730936	1.323182	2.138418	14	-10.30435	0.4	-49.91798	-28.80162	-70.90258
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-7.691755	-5.022549	-10.18182	5	0.882609	0.4	3.168027	2.4213	3.914527	15	-9.304348	0.4	-45.19338	-26.04606	-64.26546
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-9.908161	-6.472516	-13.11063	3.7	-0.417391	0.4	-1.494432	-1.142858	-1.845486	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-11.01437	-7.196647	-14.57154	2.2	-1.917391	0.4	-6.845253	-5.238421	-8.447525	16	-8.304348	0.4	-40.44343	-23.28207	-57.57706
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-20.36357	-13.32888	-26.89564	0.2	-3.917391	0.4	-13.93174	-10.6711	-17.17725	3	-21.30435	0.4	-100.2528	-58.56401	-140.637
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-21.45721	-14.04764	-28.33458	0	-4.117391	0.4	-14.63739	-11.21261	-18.04566	0	-24.30435	0.4	-113.4737	-66.50905	-158.653
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-5.470009	-3.570306	-7.243654	3	-1.117391	0.4	-3.99533	-3.056373	-4.932303	25	0.695652	0.4	3.470264	1.977257	4.992329
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	5.719255	3.725184	7.588562	4.9	0.782609	0.4	2.808546	2.146649	3.470183	35	10.69565	0.4	54.81037	30.86932	79.79066
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-17.62372	-11.52952	-23.28823	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-18.17235	-11.88968	-24.01086	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-17.07476	-11.16923	-22.56502	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-17.07476	-11.16923	-22.56502	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1	-3.117391	0.4	-11.1037	-8.501867	-13.69533	11	-13.30435	0.4	-63.94094	-37.01801	-90.5102
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	1	-3.117391	0.4	-11.1037	-8.501867	-13.69533	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	0.9	-3.217391	0.4	-11.45768	-8.7733	-14.13129	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	8	-16.30435	0.4	-77.74046	-45.15949	-109.6703
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-15.97585	-10.44822	-21.11687	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	0.8	-3.317391	0.4	-11.81153	-9.044654	-14.56705	9	-15.30435	0.4	-73.16522	-42.45395	-103.3327
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-18.72065	-12.24969	-24.73292	0.7	-3.417391	0.4	-12.16524	-9.315927	-15.0026	7	-17.30435	0.4	-82.29126	-47.85679	-115.9593
1874	grid	332233	6250537	1	grid	grid	0.9	-2.980731	0.4	-16.52547	-10.80879	-21.84123	1.2	-2.917391	0.4	-10.39532	-7.95876	-12.82277	10	-14.30435	0.4	-68.56543	-39.74013	-96.94612
1875	grid	332333	6250537	1	grid	grid	1.1	-2.780731	0.4	-15.4259	-10.0875	-20.39193	1.4	-2.717391	0.4	-9.686404	-7.415333	-11.94939	11	-13.30435	0.4	-63.94094	-37.01801	-90.5102
1876	grid	332433	6250537	1	grid	grid	1.2	-2.

										All-cause mortality 30+ years (non-trauma)								All-cause mortality 30+ years (non-trauma)					All-cause mortality 30+ years (non-trauma)		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	2.909307	1.895944	3.858305	4.5	0.382609	0.5	1.372009	1.048855	1.694919	33	8.695652	0.5	44.32128	25.02012	64.36697
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	4.032272	2.62721	5.348624	4.7	0.582609	0.5	2.090001	1.59759	2.582128	33	8.695652	0.5	44.32128	25.02012	64.36697
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	1.22739	0.80012	1.627279	3.9	-0.217391	0.5	-0.77865	-0.595414	-0.961648	29	4.695652	0.5	23.67707	13.42834	34.22274
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	1.787692	1.165251	2.370362	3.8	-0.317391	0.5	-1.13661	-0.869176	-1.403672	29	4.695652	0.5	23.67707	13.42834	34.22274
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-15.4259	-10.0875	-20.39193	1.4	-2.717391	0.5	-9.686404	-7.415333	-11.94939	12	-12.30435	0.5	-59.29162	-34.28757	-84.02456
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-15.97585	-10.44822	-21.11687	1.2	-2.917391	0.5	-10.39532	-7.95876	-12.82277	12	-12.30435	0.5	-59.29162	-34.28757	-84.02456
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-5.470009	-3.570306	-7.243654	4.5	0.382609	0.5	1.372009	1.048855	1.694919	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-11.01437	-7.196647	-14.57154	2.5	-1.617391	0.5	-5.777561	-4.420756	-7.130885	20	-4.304348	0.5	-21.18722	-12.14134	-30.30274
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-8.246356	-5.385254	-10.9149	2.9	-1.217391	0.5	-4.352051	-3.32941	-5.372438	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-13.77406	-9.004491	-18.21363	1.6	-2.517391	0.5	-8.976937	-6.871586	-11.07517	15	-9.304348	0.5	-45.19338	-26.04606	-64.26546
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-6.025947	-3.93358	-7.979074	3.2	-0.917391	0.5	-3.281476	-2.510057	-4.051404	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-14.32501	-9.365635	-18.94031	1.3	-2.817391	0.5	-10.04093	-7.687087	-12.38619	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-9.908161	-6.472516	-13.11063	2.4	-1.717391	0.5	-6.133595	-4.693391	-7.569974	17	-7.304348	0.5	-35.66797	-20.50963	-50.83699
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-9.908161	-6.472516	-13.11063	2.2	-1.917391	0.5	-6.845253	-5.238421	-8.447525	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-13.22279	-8.643206	-17.48637	1.8	-2.317391	0.5	-8.266923	-6.327519	-10.20012	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-3.800189	-2.479627	-5.033871	3.5	-0.617391	0.5	-2.209663	-1.689979	-2.728483	23	-1.304348	0.5	-6.47201	-3.696058	-9.288882
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-13.77406	-9.004491	-18.21363	1.4	-2.717391	0.5	-9.686404	-7.415333	-11.94939	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	26.77762	17.37363	35.65953	9.7	5.582609	0.5	20.2208	15.42159	25.03904	42	17.69565	0.5	92.41945	51.62505	135.6821
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-15.4259	-10.0875	-20.39193	1.2	-2.917391	0.5	-10.39532	-7.95876	-12.82277	11	-13.30435	0.5	-63.94094	-37.01801	-90.5102
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	21.03987	13.66531	27.99094	8.3	4.182609	0.5	15.10892	11.53032	18.69715	40	15.69565	0.5	81.52979	45.64951	119.4047
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-15.4259	-10.0875	-20.39193	1.2	-2.917391	0.5	-10.39532	-7.95876	-12.82277	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	33.12913	21.46962	44.1659	10.7	6.582609	0.5	23.88906	18.21091	29.5949	45	20.69565	0.5	108.9741	60.65705	160.5728
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-14.87562	-9.726637	-19.66641	1.3	-2.817391	0.5	-10.04093	-7.687087	-12.38619	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	20.468	13.29528	27.22744	8.1	3.982609	0.5	14.3809	10.97573	17.79461	37	12.69565	0.5	65.41238	36.75433	95.45359
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-13.77406	-9.004491	-18.21363	1.5	-2.617391	0.5	-9.331739	-7.1435	-11.51238	13	-11.30435	0.5	-54.61735	-31.54878	-77.48882
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	4.032272	2.62721	5.348624	5.3	1.182609	0.5	4.247299	3.245738	5.248829	26	1.695652	0.5	8.481467	4.826932	12.21579
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-17.07476	-11.16923	-22.56502	0.8	-3.317391	0.5	-11.81153	-9.044654	-14.56705	8	-16.30435	0.5	-77.74046	-45.15949	-109.6703
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	4.594262	2.993058	6.094675	7.3	3.182609	0.5	11.47442	8.760653	14.19303	25	0.695652	0.5	3.470264	1.977257	4.992329
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-17.62372	-11.52952	-23.28823	0.8	-3.317391	0.5	-11.81153	-9.044654	-14.56705	8	-16.30435	0.5	-77.74046	-45.15949	-109.6703
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	2.909307	1.895944	3.858305	8.7	4.582609	0.5	16.56664	12.64047	20.50481	21	-3.304348	0.5	-16.30839	-9.334837	-23.35196
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-17.07476	-11.16923	-22.56502	0.8	-3.317391	0.5	-11.81153	-9.044654	-14.56705	8	-16.30435	0.5	-77.74046	-45.15949	-109.6703
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-17.62372	-11.52952	-23.28823	0.9	-3.217391	0.5	-11.45768	-8.7733	-14.13129	9	-15.30435	0.5	-73.16522	-42.45395	-103.3327
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	4.032272	2.62721	5.348624	5.5	1.382609	0.5	4.967508	3.795769	6.139422	26	1.695652	0.5	8.481467	4.826932	12.21579
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-11.01437	-7.196647	-14.57154	2.4	-1.717391	0.5	-6.133595	-4.693391	-7.569974	14	-10.30435	0.5	-49.91798	-28.80162	-70.90258
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-11.56697	-7.558499	-15.30112	2.2	-1.917391	0.5	-6.845253	-5.238421	-8.447525	15	-9.304348	0.5	-45.19338	-26.04606	-64.26546
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-11.01437	-7.196647	-14.57154	2.8	-1.317391	0.5	-4.708635	-3.602367	-5.812363	14	-10.30435	0.5	-49.91798	-28.80162	-70.90258
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-9.354559	-6.110237	-12.3793	3.6	-0.517391	0.5	-1.852116	-1.416459	-2.28709	16	-8.304348	0.5	-40.44343	-23.28207	-57.57706
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-3.800189	-2.479627	-5.033871	7.1	2.982609	0.5	10.7492	8.207698	13.29477	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-1.569069	-1.023391	-2.07926	9.4	5.282609	0.5	19.12307	14.58639	23.67651	16	-8.304348	0.5	-40.44343	-23.28207	-57.57706
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	8.537667	5.558016	11.33372	19	14.88261	0.5	54.88736	41.68216	68.25716	15	-9.304348	0.5	-45.19338	-26.04606	-64.26546
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	6.845603	4.457886	9.084833	16.9	12.78261	0.5	46.95049	35.6893	58.33037	15	-9.304348	0.5	-45.19338	-26.04606	-64.26546
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-6.025947	-3.93358	-7.979074	6.4	2.282609	0.5	8.215322	6.27492	10.1576	16	-8.304348	0.5	-40.44343	-23.28207	-57.57706
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.107797	0.070286	0.14289	3.4	-0.717391	0.5	-2.567072	-1.963419	-3.169667	28	3.695652	0.5	18.58472	10.55245	26.83056
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-1.569069	-1.023391	-2.07926	3.4	-0.717391	0.5	-2.567072	-1.963419	-3.169667	28	3.695652	0.5	18.58472	10.55245	26.83056
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-7.136819	-4.659702	-9.448157	2.7	-1.417391	0.5	-5.065081	-3.875244	-6.25208	21	-3.304348	0.5	-16.30839	-9.334837	-23.35196
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-8.800624	-5.747817	-11.64739	2.5	-1.617391	0.5	-5.777561	-4.420756	-7.130885	21	-3.304348	0.5	-16.30839	-9.334837	-23.35196
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-6.58155	-4.296712	-8.713908	2.8	-1.317391	0.5	-4.708635	-3.602367	-5.812363	22	-2.304348	0.5	-11.40337	-6.519751	-16.34748
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-10.46143	-6.834652	-13.84138	2.3	-1.817391	0.5	-6.489493	-4.965947	-8.008854	17	-7.304348	0.5	-35.66797	-20.50963	-50.83699
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-12.67118	-8.281779	-16.75854	2.1	-2.017391	0.5	-7.200876	-5.510816	-8.885987	16	-8.304348	0.5	-40.44343	-23.28207	-57.57706
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	2.909307	1.895944	3.858305	10.5	6.382609	0.5	23.15428	17.65238	28.682	20	-4.304348	0.5	-21.18722	-12.14134	-30.30274
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	4.032272	2.62721	5.348624	13.3	9.182609	0.5	33.49296	25.50171	41.54212	19	-5.304348	0.5	-26.04	-14.93929	-37.20024
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-1.01045	-0.658975	-1.339134	8	3.882609	0.5	14.0171	10.69856	17.34366	21	-3.304348	0.5	-16.30839	-9.334837	-23.35196
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-5.470009	-3.570306	-7.243654	4.2	0.082609	0.5	0.296058	0.226357	0.365687	21	-3.304348	0.5	-16.30839	-9.334837	-23.35196

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)						All-cause mortality 30+ years (non-trauma)			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-80.71114

-12.80148312 -8.37728778 -7.136819217 -12.24962226 -15.97585282 -5.470009181

Table 18B - Scenario 2: Summary Statistics - Long-term All-cause mortality 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-15.67537946	-15.67537946	-19.8162608	-12.80148312	-21.45720636	-17.62372215	-11.24222977	-11.24222977	-13.57871465	-9.424273117	-14.63739403	-11.81152734	-94.24344481	-89.75680419	-95.79839323	-94.24344481	-113.473712	-77.74045742
	1st Quartile		-12.80148312	-8.37728778	-7.136819217	-12.24962226	-15.97585282	-5.470009181	-9.424273117	-8.359564405	-10.04093227	-9.424273117	-12.51881083	-6.845252587	-94.24344481	-76.15184908	-59.49428422	-94.24344481	-82.29126163	-45.19338422
	Average		-11.79418712	-5.800781923	-5.089166711	-10.54784715	-13.60346532	-3.629110356	-8.627604155	-4.096283726	-3.05420963	-7.696051961	-7.780928944	1.94652126	-84.5090614	-38.55147724	-17.64108716	-76.24461227	-60.1651287	-13.68046807
	3rd Quartile		-12.24962226	-2.81702143	1.787691899	-10.5920466	-12.11924071	2.909307008	-9.069506948	-1.945402649	1.730935744	-7.649074568	-6.845252587	4.967507597	-85.24607768	-14.6052722	13.5195713	-71.56808629	-49.91797981	18.58472239
	Maximum		7.276129355	48.04303595	50.66654688	19.19042206	23.33083103	33.1291263	6.676305717	39.30489148	37.21245583	15.37811051	81.03281601	54.88735818	28.57357996	136.9147223	137.1631104	35.74069718	86.96004472	108.9741467
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	32 (4.5%)	16 (10.7%)	3 (1.5%)	5 (2.1%)	4 (6.6%)	0 (0.0%)	23 (3.3%)	13 (8.7%)	3 (1.5%)	10 (4.2%)	13 (21.3%)	7 (1.1%)	88 (12.5%)	39 (26.2%)	6 (2.9%)	13 (5.5%)	17 (27.9%)
		Lower CI	0 (0.0%)	13 (1.8%)	10 (6.7%)	2 (1.0%)	3 (1.3%)	4 (6.6%)	0 (0.0%)	10 (1.4%)	11 (7.4%)	1 (0.5%)	8 (3.4%)	11 (18.0%)	4 (0.6%)	72 (10.2%)	33 (22.1%)	4 (2.0%)	13 (5.5%)	17 (27.9%)
		Upper CI	0 (0.0%)	43 (6.1%)	20 (13.4%)	5 (2.5%)	6 (2.5%)	5 (8.2%)	0 (0.0%)	32 (4.5%)	15 (10.1%)	3 (1.5%)	14 (5.9%)	14 (23.0%)	8 (1.3%)	91 (12.9%)	42 (28.2%)	6 (2.9%)	16 (6.7%)	19 (31.1%)
	Number of Unacceptable Locations by CRF	Average	0	32	16	3	5	4	0	23	13	3	10	13	7	88	39	6	13	17
		Lower CI	0	13	10	2	3	4	0	10	11	1	8	11	4	72	33	4	13	17
		Upper CI	0	43	20	5	6	5	0	32	15	3	14	14	8	91	42	6	16	19
	Percentage of Unacceptable Locations by CRF	Average	0.00%	4.53%	10.74%	1.47%	2.10%	6.56%	0.00%	3.26%	8.72%	1.47%	4.20%	21.31%	1.11%	12.46%	26.17%	2.94%	5.46%	27.87%
		Lower CI	0.00%	1.84%	6.71%	0.98%	1.26%	6.56%	0.00%	1.42%	7.38%	0.49%	3.36%	18.03%	0.64%	10.20%	22.15%	1.96%	5.46%	27.87%
		Upper CI	0.00%	6.09%	13.42%	2.45%	2.52%	8.20%	0.00%	4.53%	10.07%	1.47%	5.88%	22.95%	1.27%	12.89%	28.19%	2.94%	6.72%	31.15%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	16	0	5	4	0	0	13	0	10	13	0	0	38	0	13	17
		6m	0	9	0	0	0	0	0	8	0	0	0	0	3	25	1	0	0	0
		10m	0	12	0	0	0	0	0	9	0	0	0	0	3	29	0	0	0	0
		>10 to ≤15	0	6	0	2	0	0	0	4	0	2	0	0	1	18	0	5	0	0
		>15 to ≤20	0	4	0	0	0	0	0	2	0	0	0	0	0	9	0	0	0	0
		>20 to ≤30	0	1	0	1	0	0	0	0	0	1	0	0	0	7	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-12.92140896	-17.62372215	-10.5920466	-	-	0	-8.405881683	-11.45768116	-7.649074568	-	-	0	-71.56808629	-77.74045742	-76.15184908	-	-
	1st Quartile		0	-9.069941185	-11.01436571	-10.5920466	-	-	0	-5.882063396	-4.708634677	-7.649074568	-	-	0	-55.53297953	-40.44342531	-71.56808629	-	-
	Average		0	-5.118303642	-6.81874349	-10.5920466	-	-	0	-1.537972009	-0.946317686	-7.584447244	-	-	0	-29.77608019	-23.84281068	-72.40149771	-	-
	3rd Quartile		0	-2.11960211	-2.127352248	-10.5920466	-	-	0	1.691931836	1.730935744	-7.649074568	-	-	0	-9.691105339	-1.514180785	-71.56808629	-	-
	Maximum		0	5.023753682	3.470620755	-10.5920466	-	-	0	11.3324842	16.20200051	-7.293624284	-	-	0	10.23079221	3.470263742	-71.56808629	-	-
BLD 01	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	1	1	0	-	-	0	1	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	1	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	3	1	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.92%	7.69%	0.00%	-	-	0.00%	1.92%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	5.77%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	1	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	1	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-15.67537946	-15.67537946	-19.8162608	-12.80148312	-	-	-11.24222977	-11.24222977	-13.57871465	-9.424273117	-	-	-94.24344481	-89.75680419	-95.79839323	-94.24344481	-	-
	1st Quartile		-12.80148312	-12.24962226	-18.17235147	-12.80148312	-	-	-9.424273117	-9.069506948	-11.89995481	-9.424273117	-	-	-94.24344481	-85.24607768	-76.57835863	-94.24344481	-	-
	Average		-10.58953176	-12.50236204	-10.6598262	-12.16287477	-	-	-7.627843527	-9.177074734	-6.55585037	-8.969429704	-	-	-74.1150676	-84.20083996	-41.67911078	-87.59534077	-	-
	3rd Quartile		-10.5920466	-11.69742935	-1.847118549	-11.69742935	-	-	-7.649074568	-8.714604062	-1.225444736	-8.714604062	-	-	-66.95971623	-81.59985325	4.723064445	-84.11234225	-	-
	Maximum		7.276129355	-11.69742935	6.845602717	-8.37728778	-	-	6.676305717	-8.359564405	5.327819987	-6.22645133	-	-	28.57357996	-80.71113597	33.94390963	-57.66862515	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (2.8%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.2%)	0 (0.0%)	4 (25.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	7	0	3	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	4	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	8	0	4	0	-	-
BLD 02	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	2.83%	0.00%	18.75%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	1.62%	0.00%	12.50%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	3.24%	0.00%	25.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	3	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	3	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	3	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-12.80148312	-15.67537946	-19.8162608	-12.80148312	-	-	-9.424273117	-11.24222977	-13.57871465	-9.424273117	-	-	-94.24344481	-89.75680419	-95.79839323	-94.24344481	-	-
	1st Quartile		-12.80148312	-11.69742935	-18.17037047	-12.80148312	-	-	-9.424273117	-8.714604062	-12.60655703	-9.424273117	-	-	-94.24344481	-76.15184908	-76.41167052	-94.24344481	-	-
	Average		-12.50273938	-5.424951892	-7.7235513	-12.26970472	-	-	-9.191506524	-3.932404501	-5.782170061	-9.003535939	-	-	-90.43441223	-36.71184552	-23.7257494	-88.04122456	-	-
	3rd Quartile		-12.52555269	-1.373131955	-1.708639784	-12.24962226	-	-	-9.069506948	-0.883717503	-2.298705278	-9.069506948	-	-	-89.75680419	-5.23465964	11.00724441	-85.24607768	-	-
	Maximum		-9.48533328	14.63388956	7.973306154	-9.48533328	-	-	-6.938037018	11.01714971	4.247299168	-6.938037018	-	-	-57.66862515	46.13741324	28.79674519	-62.32660678	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	4 (4.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (17.3%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (14.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	9 (9.2%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (4.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (18.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	4	0	0	-	-	0	1	0	0	-	-	0	17	4	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	14	3	0	-	-
		Upper CI	0	9	1	0	-	-	0	4	0	0	-	-	0	18	4	0	-	-
BLD 03	Percentage of Unacceptable Locations	Average	0.00%	4.08%	0.00%	0.00%	-	-	0.00%	1.02%	0.00%	0.00%	-	-	0.00%	17.35%	28.57%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	14.29%	21.43%	0.00%	-	-
		Upper CI	0.00%	9.18%	7.14%	0.00%	-	-	0.00%	4.08%	0.00%	0.00%	-	-	0.00%	18.37%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	1	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		C	0	2	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		D	0	1	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-12.80148312	-15.67537946	-19.8162608	-12.80148312	-	-	-9.424273117	-11.24222977	-13.57871465	-9.424273117	-	-	-94.24344481	-87.01402127	-95.79839323	-94.24344481	-	-
	1st Quartile		-12.80148312	-11.69742935	-18.17235147	-12.80148312	-	-	-9.424273117	-8.714604062	-12.34202402	-9.424273117	-	-	-94.24344481	-80.71113597	-82.29126163	-94.24344481	-	-
	Average		-12.6431161	-6.06636976	-5.909635023	-12.30281387	-	-	-9.319568963	-4.885866155	-4.940917081	-9.092311285	-	-	-92.17945288	-36.05573556	-12.65068679	-88.13049212	-	-
	3rd Quartile		-12.80148312	-2.259153106	5.156589197	-12.24962226	-	-	-9.424273117	-1.945402649	2.988286409	-8.714604062	-	-	-89.75680419	-4.750557472	54.81037297	-85.24607768	-	-
	Maximum		-10.5920466	10.66487021	14.76809035	-10.5920466	-	-	-8.004387924	6.268419079	6.770458635	-8.359564405	-	-	-76.15184908	65.18069658	76.12853198	-76.15184908	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (19.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (2.9%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (19.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	1	0	-	-	0	0	0	0	-	-	0	20	6	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	19	6	0	-	-
		Upper CI	0	3	3	0	-	-	0	0	0	0	-	-	0	20	6	0	-	-
BLD 04	Percentage of Unacceptable Locations	Average	0.00%	0.95%	6.67%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	19.05%	40.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	18.10%	40.00%	0.00%	-	-
		Upper CI	0.00%	2.86%	20.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	19.05%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	6	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		C	0	1	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-15.12524776	-19.26862059	-12.24962226	-	-	0	-10.88816419	-13.22554949	-9.069506948	-	-	0	-85.24607768	-86.81776595	-85.24607768	-	-
	1st Quartile		0	-11.1449042	-17.20828315	-12.24962226	-	-	0	-8.270770285	-11.98793918	-9.069506948	-	-	0	-75.00590838	-71.82930255	-85.24607768	-	-
	Average		0	-7.644312136	-7.049504247	-11.82279178	-	-	0	-5.905719899	-5.886866613	-8.76291285	-	-	0	-42.28891055	-19.23329278	-82.34576032	-	-
	3rd Quartile		0	-5.184190436	-1.569068963	-11.69742935	-	-	0	-4.44508624	-0.778649939	-8.714604062	-	-	0	-19.96958755	17.31843462	-80.71113597	-	-
	Maximum		0	4.901497156	11.36456767	-10.03885636	-	-	0	1.996318349	4.967507597	-7.293624284	-	-	0	44.09450366	54.81037297	-62.32660678	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (8.2%)	5 (35.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (4.1%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (8.2%)	6 (42.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	1	0	-	-	0	0	0	0	-	-	0	8	5	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	4	4	0	-	-
		Upper CI	0	0	1	0	-	-	0	0	0	0	-	-	0	8	6	0	-	-
BLD 05	Percentage of Unacceptable Locations	Average	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	8.16%	35.71%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	4.08%	28.57%	0.00%	-	-
		Upper CI	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	8.16%	42.86%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	5	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
BLD 06	Minimum		0	-15.67537946	-19.8162608	-12.24962226	-	-	0	-11.24222977	-13.57871465	-9.069506948	-	-	0	-89.75680419	-95.79839323	-89.75680419	-	-
	1st Quartile		0	-12.24962226	-19.8162608	-12.24962226	-	-	0	-9.069506948	-13.57871465	-9.069506948	-	-	0	-85.24607768	-95.79839323	-85.24607768	-	-
	Average		0	-10.57637646	-14.25158298	-12.10237082	-	-	0	-7.80581445	-10.06381797	-8.951205986	-	-	0	-65.80994474	-56.06276203	-85.84750788	-	-
	3rd Quartile		0	-8.931477153	-6.858850631	-11.9735258	-	-	0	-6.938037018	-5.777286649	-8.714604062	-	-	0	-48.27751049	-6.47200991	-85.24607768	-	-
	Maximum		0	-2.259153106	-4.357130339	-11.69742935	-	-	0	-1.229968155	-2.924342695	-8.714604062	-	-	0	-1.730290982	13.5195713	-85.24607768	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (9.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (9.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	9.09%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	9.09%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
BLD 07	Minimum		0	-12.36962025	-16.52547303	-10.5920466	-	-	0	-8.405881683	-11.10369862	-7.649074568	-	-	0	-76.15184908	-59.49428422	-71.56808629	-	-
	1st Quartile		0	-10.5920466	-11.13970617	-10.5920466	-	-	0	-7.293624284	-7.803569117	-7.382486855	-	-	0	-66.95971623	-38.15977647	-68.11180874	-	-
	Average		0	-9.453365172	-8.827211011	-10.22314216	-	-	0	-6.57296668	-6.038588936	-7.263957766	-	-	0	-52.67022348	-21.32416082	-66.17927379	-	-
	3rd Quartile		0	-8.497792089	-7.817548142	-9.48533328	-	-	0	-6.22645133	-4.956605352	-6.938037018	-	-	0	-48.27751049	-6.458773267	-62.32660678	-	-
	Maximum		0	-1.700949124	5.71925509	-9.48533328	-	-	0	-1.587754316	1.013220456	-6.938037018	-	-	0	15.27828796	44.32128231	-57.66862515	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
PLO 01 - Poulos	Minimum		-12.80148312	-12.24962226	-13.77406303	-12.80148312	-	-	-9.424273117	-9.069506948	-8.976936769	-9.424273117	-	-	-94.24344481	-89.75680419	-45.19338422	-94.24344481	-	-
	1st Quartile		-12.80148312	-9.762094822	-6.298735459	-12.24962226	-	-	-9.424273117	-7.115830651	-3.993611962	-9.069506948	-	-	-94.24344481	-59.99761596	-23.5876309	-89.75680419	-	-
	Average		-12.61226419	-1.658409976	5.369760852	-8.515467914	-	-	-9.262082577	-0.911245228	4.601880796	-6.128261951	-	-	-91.54870407	-19.9019273	17.01964757	-61.19225681	-	-
	3rd Quartile		-12.24962226	2.215894178	14.20152048	-6.018229181	-	-	-9.069506948	2.332057836	12.20026892	-3.999195601	-	-	-89.75680419	1.739978778	41.7199941	-38.78529545	-	-
	Maximum		-11.69742935	41.13591619	31.39272692	16.34002031	-	-	-8.359564405	32.65401063	25.72850053	12.46856352	-	-	-80.71113597	122.1167527	97.90816451	25.45471522	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	16 (15.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (11.7%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (23.3%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	8 (7.8%)	5 (26.3%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (6.8%)	4 (21.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	19 (18.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (24.3%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	16	6	1	-	-	0	12	6	1	-	-	0	24	10	1	-	-
		Lower CI	0	8	5	1	-	-	0	7	4	0	-	-	0	22	8	1	-	-
		Upper CI	0	19	7	1	-	-	0	15	6	1	-	-	0	25	10	1	-	-
	Percentage of Unacceptable Locations	Average	0.00%	15.53%	31.58%	2.78%	-	-	0.00%	11.65%	31.58%	2.78%	-	-	0.00%	23.30%	52.63%	2.78%	-	-
		Lower CI	0.00%	7.77%	26.32%	2.78%	-	-	0.00%	6.80%	21.05%	0.00%	-	-	0.00%	21.36%	42.11%	2.78%	-	-
		Upper CI	0.00%	18.45%	36.84%	2.78%	-	-	0.00%	14.56%	31.58%	2.78%	-	-	0.00%	24.27%	52.63%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	6	0	-	-	0	0	6	0	-	-	0	0	10	0	-	-
		B	0	3	0	0	-	-	0	2	0	0	-	-	0	6	0	0	-	-
		C	0	5	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		D	0	4	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		E	0	3	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	1	0	1	-	-	0	0	0	1	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
PLO 02 - Celestiono	Minimum		-12.80148312	-15.67537946	-19.8162608	-12.80148312	-	-	-9.424273117	-11.24222977	-13.57871465	-9.424273117	-	-	-94.24344481	-89.75680419	-95.79839323	-94.24344481	-	-
	1st Quartile		-12.80148312	-11.1449042	-15.01319056	-12.80148312	-	-	-9.424273117	-8.359564405	-9.597635005	-9.424273117	-	-	-94.24344481	-76.15184908	-65.09705973	-94.24344481	-	-
	Average		-12.64377696	-3.415936914	2.25625656	-3.47197351	-	-	-9.30600145	-2.313376491	2.573024111	-2.208317431	-	-	-91.67101412	-33.58867967	-3.197500228	-41.60462942	-	-
	3rd Quartile		-12.80148312	1.655334923	13.06530561	4.321788806	-	-	-9.424273117	0.919646187	10.02642179	3.973920306	-	-	-89.75680419	-9.691105339	35.23760869	8.975656292	-	-
	Maximum		-11.1449042	48.04303595	50.66654688	19.19042206	-	-	-8.359564405	39.30489148	37.21245583	15.37811051	-	-	-71.56808629	136.9147223	137.1631104	35.74069718	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	11 (9.1%)	8 (33.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	6 (25.0%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (14.0%)	8 (33.3%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	5 (4.1%)	5 (20.8%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	6 (25.0%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (10.7%)	8 (33.3%)	3 (16.7%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	12 (9.9%)	8 (33.3%)	4 (22.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	8 (33.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (14.9%)	9 (37.5%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	11	8	2	-	-	0	9	6	2	-	-	0	17	8	5	-	-
		Lower CI	0	5	5	1	-	-	0	3	6	1	-	-	0	13	8	3	-	-
		Upper CI	0	12	8	4	-	-	0	10	8	2	-	-	0	18	9	5	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.09%	33.33%	11.11%	-	-	0.00%	7.44%	25.00%	11.11%	-	-	0.00%	14.05%	33.33%	27.78%	-	-
		Lower CI	0.00%	4.13%	20.83%	5.56%	-	-	0.00%	2.48%	25.00%	5.56%	-	-	0.00%	10.74%	33.33%	16.67%	-	-
		Upper CI	0.00%	9.92%	33.33%	22.22%	-	-	0.00%	8.26%	33.33%	11.11%	-	-	0.00%	14.88%	37.50%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	8	0	-	-	0	0	6	0	-	-	0	0	8	0	-	-
		B	0	5	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		C	0	4	0	0	-	-	0	4	0	0	-	-	0	8	0	0	-	-
		D	0	1	0	2	-	-	0	0	0	2	-	-	0	2	0	5	-	-
		E	0	1	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-18	0	0	0	0	-	-12	0	0	0	0	-	-78
	1st Quartile		0	0	0	0	-	-12	0	0	0	0	-	-7	0	0	0	0	-	-45
	Average		0	0	0	0	-	-4	0	0	0	0	-	2	0	0	0	0	-	-14
	3rd Quartile		0	0	0	0	-	3	0	0	0	0	-	5	0	0	0	0	-	19
	Maximum		0	0	0	0	-	33	0	0	0	0	-	55	0	0	0	0	-	109
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (21.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (18.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (31.1%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	4	0	0	0	0	-	13	0	0	0	0	-	17
		Lower CI	0	0	0	0	-	4	0	0	0	0	-	11	0	0	0	0	-	17
		Upper CI	0	0	0	0	-	5	0	0	0	0	-	14	0	0	0	0	-	19
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	4	0	0	0	0	-	13	0	0	0	0	-	17
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-21	-	0	0	0	0	-15	-	0	0	0	0	-113	-
	1st Quartile		0	0	0	0	-18	-	0	0	0	0	-13	-	0	0	0	0	-82	-
	Average		0	0	0	0	-14	-	0	0	0	0	-8	-	0	0	0	0	-60	-
	3rd Quartile		0	0	0	0	-12	-	0	0	0	0	-7	-	0	0	0	0	-50	-
	Maximum		0	0	0	0	23	-	0	0	0	0	81	-	0	0	0	0	87	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (2.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (6.7%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	5	-	0	0	0	0	10	-	0	0	0	0	13	-
		Lower CI	0	0	0	0	3	-	0	0	0	0	8	-	0	0	0	0	13	-
		Upper CI	0	0	0	0	6	-	0	0	0	0	14	-	0	0	0	0	16	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	5	-	0	0	0	0	10	-	0	0	0	0	13	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 19A - Scenario 2: Change in health outcome (persons per 100,000 population): Long-term Cardiopulmonary mortality 30+

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				392								
Concentration response Function (β)				0.0131	0.010	0.0157						
Existing			1 mAHD	3.88			4.12			24.3		
			4 mAHD	3.13			3.46			22.3		
			7 mAHD	2.65			3.03			21.1		
			10 mAHD	2.30			2.64			20.0		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		

Cardiopulmonary mortality 30+

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	3.193005	2.542557	3.829818												
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-10.54066	-8.423527	-12.59874												
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-2.460892	-1.962452	-2.947473												
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-1.950261	-1.555041	-2.33618												
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-8.0339	-6.416022	-9.608724												
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-15.99807	-12.80332	-19.09475												
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-7.02659	-5.610082	-8.406129												
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-14.02265	-11.21649	-16.74554												
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-1.950261	-1.555041	-2.33618												
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-6.521945	-5.20648	-7.803413												
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-6.016637	-4.802457	-7.199751												
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-10.04062	-8.022864	-12.00262												
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-5.740238	-4.581505	-6.869486												
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-3.201933	-2.553893	-3.834314												
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-2.692274	-2.147099	-3.224415												
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-7.25526	-5.793001	-8.679185												
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-11.76477	-9.404807	-14.05742												
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-5.740238	-4.581505	-6.869486												
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-11.26633	-9.005169	-13.46359												
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-2.692274	-2.147099	-3.224415												
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.133939	-0.106746	-0.160517												
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-10.2675	-8.204641	-12.27311												
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-4.726911	-3.77173	-5.658275												
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.894096	0.712382	1.071793												
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-9.767103	-7.803749	-11.67647												
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.535481	-0.426809	-0.641673												
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	4.626441	3.682629	5.55114												
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-16.49031	-13.199	-19.67975												
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-14.02265	-11.21649	-16.74554												
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-13.03105	-10.42058	-15.56539												
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-11.04004	-8.823771	-13.19394												
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-14.51748	-11.61382	-17.33422												
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-16.49031	-13.199	-19.67975												
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-2.460892	-1.962452	-2.947473												
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-6.521945	-5.20648	-7.803413												
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	6.311462	5.021728	7.576152												
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-15.99807	-12.80332	-19.09475												
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	1.12761	0.898383	1.351796												
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	1.642945	1.308783	1.969843												
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-13.25616	-10.60122	-15.83335												
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	5.033278	4.006051	6.039909												
1041	facade	332743	6250616	6	BLD 02	Residential	3.6	0.473913	0	2.441208	1.944286	2.927528												
1042	facade	332743	6250604	6	BLD 02	Residential	2.8	-0.326087	0	-1.67095	-1.332235	-2.001741												
1046	facade	332748	6250637	6	BLD 02	Residential	0.4	-2.726087	0	-13.75199	-10.99919	-16.42346												
1047	facade	332762	6250634	6	BLD 02	Residential	0.8	-2.326087	0	-11.76477	-9.404807	-14.05742												
1048	facade	332776	6250627	6	BLD 02	Residential	1.1	-2.026087	0	-10.2675	-8.204641	-12.27311												
1049	facade	332789	6250620	6	BLD 02	Residential	0.9	-2.226087	0	-11.26633	-9.005169	-13.46359												
1050	facade	332801	6250612	6	BLD 02	Residential	0.5	-2.626087	0	-13.25616	-10.60122	-15.83335												
1051	facade	332814	6250603	6	BLD 02	Residential	0.4	-2.726087	0	-13.75199	-10.99919	-16.42346												
1052	facade	332810	6250595	6	BLD 02	Residential	2.2	-0.926087	0	-4.726911	-3.77173	-5.658275												
1053	facade	332797	6250588	6	BLD 02	Residential	0.3	-2.826087	0	-14.24717	-11.39675	-17.01266												
1054	facade	332783	6250582	6	BLD 02	Residential	1.4	-1.726087	0	-8.76434	-7.000709	-10.48038												
1055	facade	332770	6250575	6	BLD 02	Residential	0.3	-2.826087	0	-14.24717	-11.39675	-17.01266												
1056	facade	332757	6250568	6	BLD 02	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1057	facade	332749	6250579	6	BLD 02	Residential	4.2	1.073913	0	5.553732	4.419697	6.665323												
1203	facade	332745	6250593	10	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1204	facade	332743	6250627	10	BLD 02	Residential	3.6	1.295652	0	6.710218	5.338455	8.055617												
1205	facade	332743	6250616	10	BLD 02	Residential	3	0.695652	0	3.58864	2.857306	4.304787												
1206	facade	332743	6250604	10	BLD 02	Residential	2.4	0.095652	0	0.491501	0.39165	0.589124												
1211	facade	332748	6250637	10	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1212	facade	332762	6250634	10	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
1213	facade	332776	6250627	10	BLD 02	Residential	0.8	-1.504348	0	-7.649505	-6.10842	-9.149881												
1214	facade	332789	6250620	10	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
1215	facade	332801	6250612	10	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1216	facade	332814	6250603	10	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1217	facade	332810	6250595	10	BLD 02	Residential	1.9	-0.404348	0	-2.070917	-1.651298	-2.480636												
1218	facade	332797	6250588	10	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1219	facade	332783	6250582	10	BLD 02	Residential	1	-1.304348	0	-6.641187	-5.301837	-7.945842												
1220	facade	332770	6250575	10	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1222	facade	332757	6250568	10	BLD 02	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1223	facade	332749	6250579	10	BLD 02	Residential	3.5	1.195652	0	6.18825	4.92385	7.428022												
1349	facade	332745	6250593	14	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1350	facade	332743	6250627	14	BLD 02	Residential	3.3	0.995652	0	5.146362	4.095938	6.175785												
1351	facade	332743	6250616	14	BLD 02	Residential	2.7	0.395652	0	2.037027	1.622547	2.44258												
1352	facade	332743	6250604	14	BLD 02	Residential	2.1	-0.204348	0	-1.047964	-0.835398	-1.255623												
1356	facade	332748	6250637	14	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1357	facade	332762	6250634	14	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
1359	facade	332776	6250627	14	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
1360	facade	332789	6250620	14	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
1361	facade	332801	6250612	14	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1362	facade	332814	6250603	14	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-4.108802	-3.277995	-4.919153												
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-7.649505	-6.10842	-9.149881												
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	3.58864	2.857306	4.304787												
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	3.070758	2.44529	3.683076												
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.535481	-0.426809	-0.641673												
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-2.58139	-2.058609	-3.091702												
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-5.630223	-4.493568	-6.738017												
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-8.152675	-6.511081	-9.750484												
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.022326	-0.017793	-0.026757												
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.491501	0.39165	0.589124												
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-1.559776	-1.243561	-1.86861												
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-3.600331	-2.871957	-4.310958												
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-7.145676	-5.705339	-8.548334												
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-2.070917	-1.651298	-2.480636												
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-1.559776	-1.243561	-1.86861												
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-3.600331	-2.871957	-4.310958												
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-5.123747	-4.0888	-6.13268												
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-8.152675	-6.511081	-9.750484												
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-3.600331	-2.871957	-4.310958												
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-3.600331	-2.871957	-4.310958												
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-5.123747	-4.0888	-6.13268												
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-6.136036	-4.897913	-7.342403												
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-6.136036	-4.897913	-7.342403												
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-7.649505	-6.10842	-9.149881												
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
416	facade	332766	6250580	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
417	facade	332754	6250582	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
419	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
428	facade	332785	6250615	46	BLD 02	Residential	0.7	-1.604348	0	-8.152675	-6.511081	-9.750484												
430	facade	332774	6250607	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
431	facade	332760	6250601	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
432	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
433	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
434	facade	332752	6250629	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
435	facade	332766	6250625	46	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
436	facade	332779	6250618	46	BLD 02	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
474	facade	332787	6250613	54	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
475	facade	332787	6250598	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
476	facade	332780	6250587	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
477	facade	332766	6250580	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
478	facade	332754	6250582	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
479	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
489	facade	332785	6250615	54	BLD 02	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
490	facade	332774	6250607	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
492	facade	332760	6250601	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
493	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
494	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
495	facade	332752	6250629	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
496	facade	332766	6250625	54	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
497	facade	332779	6250618	54	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
535	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
536	facade	332787	6250598	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
537	facade	332780	6250587	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
538	facade	332766	6250580	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
539	facade	332754	6250582	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
540	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
550	facade	332785	6250615	62	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
551	facade	332774	6250607	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
552	facade	332760	6250601	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
554	facade	332749	6250601	62	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
555	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
556	facade	332752	6250629	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
557	facade	332766	6250625	62	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
558	facade	332779	6250618	62	BLD 02	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
596	facade	332787	6250613	70	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
597	facade	332787	6250598	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
598	facade	332780	6250587	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
599	facade	332766	6250580	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
600	facade	332754	6250582	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
601	facade	332750	6250597	70	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
611	facade	332785	6250615	70	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-7.530575	-6.013262	-9.007899												
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-4.496738	-3.587853	-5.383067												
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-13.52718	-10.81874	-16.15592												
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-17.47286	-13.98911	-20.847												
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-1.950261	-1.555041	-2.33618												
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-6.016637	-4.802457	-7.199751												
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-6.521945	-5.20648	-7.803413												
1422	facade	332834	6250585	1	BLD 03	Retail	3.6	-0.280731	0.1	-1.438961	-1.147203	-1.723928												
1430	facade	332840	6250578	1	BLD 03	Retail	4.7	0.819269	0.1	4.229768	3.367222	5.074677												
1441	facade	332849	6250567	1	BLD 03	Retail	5.3	1.419269	0.1	7.356406	5.851576	8.832793												
1452	facade	332859	6250555	1	BLD 03	Retail	4.5	0.619269	0.1	3.193005	2.542557	3.829818												
1013	facade	332808	6250574	6	BLD 03	Commercial	1.7	-1.426087	0.2	-7.25526	-5.793001	-8.679185												
1014	facade	332821	6250581	6	BLD 03	Commercial	1.8	-1.326087	0.2	-6.750914	-5.389591	-8.076899												
1015	facade	332834	6250585	6	BLD 03	Commercial	2.9	-0.226087	0.2	-1.159284	-0.924165	-1.388963												
1016	facade	332840	6250578	6	BLD 03	Commercial	4.3	1.173913	0.2	6.074869	4.833776	7.291719												
1017	facade	332849	6250567	6	BLD 03	Commercial	5.1	1.973913	0.2	10.26863	8.162011	12.33845												
1019	facade	332859	6250555	6	BLD 03	Commercial	4.1	0.973913	0.2	5.033278	4.006051	6.039909												
1031	facade	332866	6250543	6	BLD 03	Commercial	2.8	-0.326087	0.2	-1.67095	-1.332235	-2.001741												
1032	facade	332853	6250536	6	BLD 03	Commercial	1.8	-1.326087	0.2	-6.750914	-5.389591	-8.076899												
1033	facade	332839	6250529	6	BLD 03	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1034	facade	332826	6250522	6	BLD 03	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1035	facade	332816	6250527	6	BLD 03	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1036	facade	332809	6250540	6	BLD 03	Commercial	0.9	-2.226087	0.2	-11.26633	-9.005169	-13.46359												
1037	facade	332803	6250554	6	BLD 03	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1038	facade	332796	6250567	6	BLD 03	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1176	facade	332808	6250574	10	BLD 03	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1178	facade	332821	6250581	10	BLD 03	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1179	facade	332834	6250585	10	BLD 03	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1180	facade	332840	6250578	10	BLD 03	Commercial	4.1	1.795652	0.2	9.330342	7.417984	11.20841												
1181	facade	332849	6250567	10	BLD 03	Commercial	4.9	2.595652	0.2	13.5584	10.76789	16.30465												
1182	facade	332859	6250555	10	BLD 03	Commercial	4	1.695652	0.2	8.804943	7.00121	10.57587												
1194	facade	332866	6250543	10	BLD 03	Commercial	2.6	0.295652	0.2	1.521177	1.21182	1.823791												
1195	facade	332853	6250536	10	BLD 03	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1196	facade	332839	6250529	10	BLD 03	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1197	facade	332826	6250522	10	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1198	facade	332816	6250527	10	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1200	facade	332809	6250540	10	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1201	facade	332803	6250554	10	BLD 03	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1202	facade	332796	6250567	10	BLD 03	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1322	facade	332808	6250574	14	BLD 03	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1323	facade	332821	6250581	14	BLD 03	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1324	facade	332834	6250585	14	BLD 03	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1326	facade	332840	6250578	14	BLD 03	Commercial	3.9	1.595652	0.2	8.280233	6.58487	9.944323												
1327	facade	332849	6250567	14	BLD 03	Commercial	4.6	2.295652	0.2	11.96768	9.508398	14.38605												
1328	facade	332859	6250555	14	BLD 03	Commercial	3.6	1.295652	0.2	6.710218	5.338455	8.055617												
1340	facade	332866	6250543	14	BLD 03	Commercial	2.2	-0.104348	0.2	-0.535481	-0.426809	-0.641673												
1341	facade	332853	6250536	14	BLD 03	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1342	facade	332839	6250529	14	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1343	facade	332826	6250522	14	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												

							Cardiopulmonary mortality 30+																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	7.756209	6.168964	9.313765												
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	8.804943	7.00121	10.57587												
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	4.626441	3.682629	5.55114												
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	5.146362	4.095938	6.175785												
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	7.232871	5.753493	8.684197												
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	3.070758	2.44529	3.683076												
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	1.006002	0.801521	1.205973												
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	1.521177	1.21182	1.823791												
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-8.655185	-6.913321	-10.35014												
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-9.157038	-7.315142	-10.94886												
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
501	facade	332839	6250536	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
503	facade	332825	6250529	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
504	facade	332816	6250540	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
505	facade	332845	6250562	54	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
506	facade	332831	6250556	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
507	facade	332818	6250550	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
508	facade	332808	6250556	54	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
509	facade	332810	6250568	54	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
510	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
511	facade	332836	6250574	54	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
559	facade	332812	6250547	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
560	facade	332851	6250555	62	BLD 03	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
561	facade	332852	6250542	62	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
562	facade	332839	6250536	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
563	facade	332825	6250529	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
565	facade	332816	6250540	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
566	facade	332845	6250562	62	BLD 03	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
567	facade	332831	6250556	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
568	facade	332818	6250550	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
569	facade	332808	6250556	62	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
570	facade	332810	6250568	62	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
571	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
572	facade	332836	6250574	62	BLD 03	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
620	facade	332812	6250547	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
621	facade	332851	6250555	70	BLD 03	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
622	facade	332852	6250542	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
623	facade	332839	6250536	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
624	facade	332825	6250529	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
625	facade	332816	6250540	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
627	facade	332845	6250562	70	BLD 03	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
628	facade	332831	6250556	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
629	facade	332818	6250550	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
630	facade	332808	6250556	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
631	facade	332810	6250568	70	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
632	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
633	facade	332836	6250574	70	BLD 03	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
677	facade	332839	6250536	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
678	facade	332825	6250529	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
679	facade	332816	6250540	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
680	facade	332845	6250562	78	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
681	facade	332831	6250556	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
682	facade	332818	6250550	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
683	facade	332808	6250556	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
684	facade	332810	6250568	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
685	facade	332823	6250575	78	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
686	facade	332836	6250574	78	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
700	facade	332812	6250547	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
701	facade	332851	6250555	78	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
702	facade	332852	6250542	78	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
724	facade	332839	6250536	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
923	facade	332831	6250556	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
924	facade	332818	6250550	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
925	facade	332808	6250556	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
926	facade	332810	6250568	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
927	facade	332823	6250575	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
928	facade	332836	6250574	150	BLD 03	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
98	roof	332825	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
99	roof	332835	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
102	roof	332815	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
103	roof	332825	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
104	roof	332835	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
110	roof	332815	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
111	roof	332825	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
1463	facade	332883	6250517	1	BLD 04	Retail	4.8	0.919269	0.1	4.74917	3.780201	5.698574												
1474	facade	332887	6250503	1	BLD 04	Retail	4.8	0.919269	0.1	4.74917	3.780201	5.698574												
1486	facade	332887	6250488	1	BLD 04	Retail	0.8	-3.080731	0.1	-15.50519	-12.40723	-18.50883												
1497	facade	332885	6250473	1	BLD 04	Retail	5.6	1.719269	0.1	8.928965	7.0996	10.72517												
1508	facade	332879	6250459	1	BLD 04	Retail	5.5	1.619269	0.1	8.404092	6.683158	10.09339												
1519	facade	332871	6250447	1	BLD 04	Retail	6.5	2.619269	0.1	13.68389	10.86721	16.45607												
1522	facade	332860	6250442	1	BLD 04	Retail	4.3	0.419269	0.1	2.158955	1.719612	2.588862												
1528	facade	332853	6250455	1	BLD 04	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1539	facade	332846	6250469	1	BLD 04	Retail	2.1	-1.780731	0.1	-9.038575	-7.220282	-10.80755												
1550	facade	332839	6250482	1	BLD 04	Retail	0.6	-3.280731	0.1	-16.49031	-13.199	-19.67975												
1561	facade	332832	6250495	1	BLD 04	Retail	0.6	-3.280731	0.1	-16.49031	-13.199	-19.67975												
1572	facade	332836	6250505	1	BLD 04	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1584	facade	332850	6250512	1	BLD 04	Retail	2.7	-1.180731	0.1	-6.016637	-4.802457	-7.199751												
1595	facade	332863	6250519	1	BLD 04	Retail	2.7	-1.180731	0.1	-6.016637	-4.802457	-7.199751												
1606	facade	332877	6250526	1	BLD 04	Retail	0.5	-3.380731	0.1	-16.98191	-13.59426	-20.26384												
997	facade	332887	6250488	6	BLD 04	Commercial	0.6	-2.526087	0.2	-12.75968	-10.20283	-15.2423												
998	facade	332885	6250473	6	BLD 04	Commercial	3.9	0.773913	0.2	3.994412	3.180053	4.792024												
999	facade	332879	6250459	6	BLD 04	Commercial	4.3	1.173913	0.2	6.074869	4.833776	7.291719												
1000	facade	332871	6250447	6	BLD 04	Commercial	4.9	1.773913	0.2	9.216066	7.327344	11.07082												
1001	facade	332860	6250442	6	BLD 04	Commercial	3.8	0.673913	0.2	3.475999	2.767701	4.169549												
1002	facade	332853	6250455	6	BLD 04	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1003	facade	332846	6250469	6	BLD 04	Commercial	1.5	-1.626087	0.2	-8.261972	-6.59856	-9.880925												
1004	facade	332839	6250482	6	BLD 04	Commercial	0.6	-2.526087	0.2	-12.75968	-10.20283	-15.2423												
1005	facade	332832	6250495	6	BLD 04	Commercial	0.4	-2.726087	0.2	-13.75199	-10.99919	-16.42346												
1006	facade	332836	6250505	6	BLD 04	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1008	facade	332850	6250512	6	BLD 04	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1009	facade	332863	6250519	6	BLD 04	Commercial	1.7	-1.426087	0.2	-7.25526	-5.793001	-8.679185												
1010	facade	332877	6250526	6	BLD 04	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1020	facade	332883	6250517	6	BLD 04	Commercial	4.2	1.073913	0.2	5.553732	4.419697	6.665323												
1021	facade	332887	6250503	6	BLD 04	Commercial	3.7	0.573913	0.2	2.958265	2.355778	3.548051												
1160	facade	332887	6250488	10	BLD 04	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1161	facade	332885	6250473	10	BLD 04	Commercial	3.4	1.095652	0.2	5.666965	4.509678	6.801412												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	6.710218	5.338455	8.055617												
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	9.856429	7.835195	11.84195												
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	5.146362	4.095938	6.175785												
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	7.756209	6.168964	9.313765												
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	4.626441	3.682629	5.55114												
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	5.146362	4.095938	6.175785												
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	3.070758	2.44529	3.683076												
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	1.006002	0.801521	1.205973												
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.535481	-0.426809	-0.641673												
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
174	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
178	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
179	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
180	roof	332875	6250454	35.4	BLD 04	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
185	roof	332865	6250444	35.4	BLD 04	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
359	facade	332881	6250501	38	BLD 04	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
360	facade	332868	6250494	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
361	facade	332854	6250487	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
362	facade	332843	6250487	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
363	facade	332842	6250501	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
364	facade	332855	6250508	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
365	facade	332868	6250515	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
366	facade	332879	6250510	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
399	facade	332845	6250483	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
400	facade	332881	6250496	38	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
402	facade	332880	6250481	38	BLD 04	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
403	facade	332872	6250469	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
404	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
405	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
420	facade	332881	6250501	46	BLD 04	Residential	0.4	-1.904348	0	-9.658234	-7.716543	-11.54665												
421	facade	332868	6250494	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
422	facade	332854	6250487	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
423	facade	332843	6250487	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
424	facade	332842	6250501	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
425	facade	332855	6250508	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
426	facade	332868	6250515	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
427	facade	332879	6250510	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
460	facade	332845	6250483	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
461	facade	332881	6250496	46	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
462	facade	332880	6250481	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
464	facade	332872	6250469	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
465	facade	332859	6250463	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
466	facade	332850	6250474	46	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
481	facade	332881	6250501	54	BLD 04	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
482	facade	332868	6250494	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
483	facade	332854	6250487	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
484	facade	332843	6250487	54	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
485	facade	332842	6250501	54	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
486	facade	332855	6250508	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
487	facade	332868	6250515	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
488	facade	332879	6250510	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
521	facade	332845	6250483	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
522	facade	332881	6250496	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
523	facade	332880	6250481	54	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
524	facade	332872	6250469	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
526	facade	332859	6250463	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
527	facade	332850	6250474	54	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
541	facade	332881	6250501	62	BLD 04	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
543	facade	332868	6250494	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
544	facade	332854	6250487	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
545	facade	332843	6250487	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
546	facade	332842	6250501	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-1.438961	-1.147203	-1.723928												
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-6.016637	-4.802457	-7.199751												
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-2.460892	-1.962452	-2.947473												
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-17.47286	-13.98911	-20.847												
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-11.53878	-9.223599	-13.7882												
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-8.536567	-6.818362	-10.20861												
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	4.229768	3.367222	5.074677												
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-16.98191	-13.59426	-20.26384												
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-16.98191	-13.59426	-20.26384												
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	10.50772	8.35154	12.62648												
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-5.004035	-3.993144	-5.989579												
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	1.12761	0.898383	1.351796												
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-1.438961	-1.147203	-1.723928												
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-17.47286	-13.98911	-20.847												
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	1.409125	1.122588	1.6894												
984	facade	332848	6250420	6	BLD 05	Commercial	4	0.873913	0.2	4.513505	3.592837	5.415477												
986	facade	332845	6250449	6	BLD 05	Commercial	2	-1.126087	0.2	-5.740238	-4.581505	-6.869486												
987	facade	332820	6250440	6	BLD 05	Commercial	3	-0.126087	0.2	-0.646947	-0.515669	-0.775222												
988	facade	332813	6250453	6	BLD 05	Commercial	2.7	-0.426087	0.2	-2.181947	-1.73988	-2.613558												
989	facade	332806	6250467	6	BLD 05	Commercial	0.4	-2.726087	0.2	-13.75199	-10.99919	-16.42346												
990	facade	332799	6250480	6	BLD 05	Commercial	2.4	-0.726087	0.2	-3.710925	-2.960262	-4.443256												
991	facade	332808	6250490	6	BLD 05	Commercial	1.7	-1.426087	0.2	-7.25526	-5.793001	-8.679185												
992	facade	332821	6250496	6	BLD 05	Commercial	1.9	-1.226087	0.2	-6.245907	-4.985759	-7.473666												
993	facade	332827	6250483	6	BLD 05	Commercial	0.4	-2.726087	0.2	-13.75199	-10.99919	-16.42346												
994	facade	332834	6250469	6	BLD 05	Commercial	1.2	-1.926087	0.2	-9.767103	-7.803749	-11.67647												
995	facade	332841	6250456	6	BLD 05	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1011	facade	332829	6250422	6	BLD 05	Commercial	0.4	-2.726087	0.2	-13.75199	-10.99919	-16.42346												
1012	facade	332853	6250432	6	BLD 05	Commercial	0.5	-2.626087	0.2	-13.25616	-10.60122	-15.83335												
1147	facade	332838	6250412	10	BLD 05	Commercial	2.5	0.195652	0.2	1.006002	0.801521	1.205973												
1148	facade	332848	6250420	10	BLD 05	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1149	facade	332845	6250449	10	BLD 05	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1150	facade	332820	6250440	10	BLD 05	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1151	facade	332813	6250453	10	BLD 05	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
1152	facade	332806	6250467	10	BLD 05	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1153	facade	332799	6250480	10	BLD 05	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1154	facade	332808	6250490	10	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1156	facade	332821	6250496	10	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1157	facade	332827	6250483	10	BLD 05	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1158	facade	332834	6250469	10	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1159	facade	332841	6250456	10	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1174	facade	332829	6250422	10	BLD 05	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1175	facade	332853	6250432	10	BLD 05	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1293	facade	332838	6250412	14	BLD 05	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1294	facade	332848	6250420	14	BLD 05	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1295	facade	332845	6250449	14	BLD 05	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1296	facade	332820	6250440	14	BLD 05	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1297	facade	332813	6250453	14	BLD 05	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1298	facade	332806	6250467	14	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1299	facade	332799	6250480	14	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1300	facade	332808	6250490	14	BLD 05	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1301	facade	332821	6250496	14	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1302	facade	332827	6250483	14	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1304	facade	332834	6250469	14	BLD 05	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1305	facade	332841	6250456	14	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1320	facade	332829	6250422	14	BLD 05	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1321	facade	332853	6250432	14	BLD 05	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1436	facade	332838	6250412	18	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1437	facade	332848	6250420	18	BLD 05	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1438	facade	332845	6250449	18	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1439	facade	332820	6250440	18	BLD 05	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1440	facade	332813	6250453	18	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												

										Cardiopulmonary mortality 30+												
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-5.004035	-3.993144	-5.989579												
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-13.03105	-10.42058	-15.56539												
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-7.02659	-5.610082	-8.406129												
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-3.988776	-3.182139	-4.775601												
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-5.510668	-4.398012	-6.59514												
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-3.201933	-2.553893	-3.834314												
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-7.25526	-5.793001	-8.679185												
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-8.261972	-6.59856	-9.880925												
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-11.26633	-9.005169	-13.46359												
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1190	facade	332776	6250527	10	BLD 06	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1192	facade	332766	6250552	10	BLD 06	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1193	facade	332779	6250559	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1207	facade	332786	6250563	10	BLD 06	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1208	facade	332793	6250550	10	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1209	facade	332800	6250536	10	BLD 06	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1331	facade	332807	6250523	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1332	facade	332806	6250512	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1333	facade	332793	6250505	14	BLD 06	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1334	facade	332782	6250514	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1335	facade	332776	6250527	14	BLD 06	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1337	facade	332769	6250540	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1338	facade	332766	6250552	14	BLD 06	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1339	facade	332779	6250559	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1353	facade	332786	6250563	14	BLD 06	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1354	facade	332793	6250550	14	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1355	facade	332800	6250536	14	BLD 06	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1475	facade	332807	6250523	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1476	facade	332806	6250512	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1477	facade	332793	6250505	18	BLD 06	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1478	facade	332782	6250514	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1479	facade	332776	6250527	18	BLD 06	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1480	facade	332769	6250540	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1481	facade	332766	6250552	18	BLD 06	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1482	facade	332779	6250559	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1498	facade	332786	6250563	18	BLD 06	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1499	facade	332793	6250550	18	BLD 06	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1500	facade	332800	6250536	18	BLD 06	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1562	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1563	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1564	facade	332793	6250505	22	BLD 06	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1565	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1566	facade	332776	6250527	22	BLD 06	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1567	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1568	facade	332766	6250552	22	BLD 06	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1569	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1585	facade	332786	6250563	22	BLD 06	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1586	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1587	facade	332800	6250536	22	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
218	facade	332786	6250563	26	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
219	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
220	facade	332800	6250536	26	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1664	facade	332807	6250523	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1665	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1666	facade	332793	6250505	26	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1667	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1668	facade	332776	6250527	26	BLD 06	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1669	facade	332769	6250540	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1670	facade	332766	6250552	26	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1671	facade	332779	6250559	26	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												

							Cardiopulmonary mortality 30+																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-4.496738	-3.587853	-5.383067												
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-9.539926	-7.621782	-11.40555												
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-9.038575	-7.220282	-10.80755												
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-12.53428	-10.022	-14.97392												
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	5.269252	4.193612	6.323451												
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-7.530575	-6.013262	-9.007899												
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-9.038575	-7.220282	-10.80755												
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-15.01166	-12.01073	-17.92199												
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-7.02659	-5.610082	-8.406129												
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-8.0339	-6.416022	-9.608724												
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-8.536567	-6.818362	-10.20861												
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-13.52718	-10.81874	-16.15592												
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-11.53878	-9.223599	-13.7882												
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-10.04062	-8.022864	-12.00262												
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-8.536567	-6.818362	-10.20861												
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-12.26255	-9.804028	-14.65033												
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-9.26605	-7.402439	-11.0789												
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-9.26605	-7.402439	-11.0789												
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-8.261972	-6.59856	-9.880925												
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-11.26633	-9.005169	-13.46359												
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-9.767103	-7.803749	-11.67647												
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-3.710925	-2.960262	-4.443256												
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-7.25526	-5.793001	-8.679185												
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-6.245907	-4.985759	-7.473666												
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-10.2675	-8.204641	-12.27311												
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	1.409125	1.122588	1.6894												
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-8.261972	-6.59856	-9.880925												
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-9.26605	-7.402439	-11.0789												
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
186	roof	332778	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
187	roof	332788	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
191	roof	332778	6250424	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
198	roof	332798	6250414	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
200	roof	332788	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
201	roof	332798	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
202	roof	332798	6250394	20.4	BLD 07	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail	8.3	4.419269	0.1	23.36359	18.50947	28.16369												
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail	6.1	2.219269	0.1	11.56367	9.188347	13.899												
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail	5.3	1.419269	0.1	7.356406	5.851576	8.832793												
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail	9.4	5.519269	0.1	29.39232	23.25094	35.48293												
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail	5	1.119269	0.1	5.790015	4.607454	6.94931												
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-9.038575	-7.220282	-10.80755												
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail	1.4	-2.480731	0.1	-12.53428	-10.022	-14.97392												
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail	3.3	-0.580731	0.1	-2.970854	-2.369439	-3.557806												
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-9.038575	-7.220282	-10.80755												
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-8.536567	-6.818362	-10.20861												
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-8.536567	-6.818362	-10.20861												
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail	6.7	2.819269	0.1	14.74818	11.70928	17.74064												
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.61295	0.488411	0.734718												
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail	8.4	4.519269	0.1	23.90808	18.93827	28.82386												
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail	7.9	4.019269	0.1	21.19278	16.79876	25.53333												
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail	5.2	1.319269	0.1	6.833592	5.436435	8.20398												
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	5.4	2.273913	0.2	11.85266	9.417283	14.24738												
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	5.1	1.973913	0.2	10.26863	8.162011	12.33845												
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	4.9	1.773913	0.2	9.216066	7.327344	11.07082												
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	2.1	-1.026087	0.2	-5.233907	-4.176829	-6.264356												
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-3.201933	-2.553893	-3.834314												
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	4.8	1.673913	0.2	8.690817	6.910664	10.43849												
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	3.1	-0.026087	0.2	-0.133939	-0.106746	-0.160517												
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	3.3	0.173913	0.2	0.894096	0.712382	1.071793												
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-3.201933	-2.553893	-3.834314												
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	1.5	-1.626087	0.2	-8.261972	-6.59856	-9.880925												
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	1.2	-1.926087	0.2	-9.767103	-7.803749	-11.67647												
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	2.9	-0.226087	0.2	-1.159284	-0.924165	-1.388963												
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	2	-1.126087	0.2	-5.740238	-4.581505	-6.869486												
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	1.8	-1.326087	0.2	-6.750914	-5.389591	-8.076899												
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	7.2	4.073913	0.2	21.48866	17.03204	25.89169												
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	1.6	-1.526087	0.2	-7.758946	-6.195991	-9.280527												
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	4.1	0.973913	0.2	5.033278	4.006051	6.039909												
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	2.2	-0.926087	0.2	-4.726911	-3.77173	-5.658275												
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	3.4	0.273913	0.2	1.409125	1.122588	1.6894												
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	14.62236	11.60975	17.58874												
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	11.96768	9.508398	14.38605												
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	5	2.695652	0.2	14.09003	11.1886	16.94619												
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	2.5	0.195652	0.2	1.006002	0.801521	1.205973												
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	24.87019	19.69569	29.99083												
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	9.330342	7.417984	11.20841												
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.535481	-0.426809	-0.641673												
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	11.96768	9.508398	14.38605												
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	7.756209	6.168964	9.313765												
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	14.62236	11.60975	17.58874												
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	27.06032	21.41852	32.64927												
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	17.831	14.1459	21.46529												
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-5.123747	-4.0888	-6.13268												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-5.630223	-4.493568	-6.738017												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-1.559776	-1.243561	-1.86861												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-5.123747	-4.0888	-6.13268												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-5.630223	-4.493568	-6.738017												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-4.108802	-3.277995	-4.919153												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-4.616607	-3.683609	-5.526393												
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	11.96768	9.508398	14.38605												
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	38.74871	30.5824	46.88331												
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	22.14862	17.55223	26.69117												
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-8.152675	-6.511081	-9.750484												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-4.108802	-3.277995	-4.919153												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-8.152675	-6.511081	-9.750484												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	15.15538	12.03134	18.2323												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.535481	-0.426809	-0.641673												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-3.091194	-2.465495	-3.701809												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-8.655185	-6.913321	-10.35014												
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	5.666965	4.509678	6.801412												
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	9.330342	7.417984	11.20841												
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	5.666965	4.509678	6.801412												
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-11.15789	-8.918236	-13.33437												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.2	-2.104348	0.3	-10.65866	-8.51809	-12.7394												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail	6.7	2.819269	0.1	14.74818	11.70928	17.74064												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	13.68389	10.86721	16.45607												
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	9.454526	7.516478	11.35794												
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	4.74917	3.780201	5.698574												
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-15.50519	-12.40723	-18.50883												
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-15.99807	-12.80332	-19.09475												
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-15.99807	-12.80332	-19.09475												
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-17.96317	-14.38355	-21.42926												
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-13.52718	-10.81874	-16.15592												
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-15.50519	-12.40723	-18.50883												
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-4.496738	-3.587853	-5.383067												
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-2.460892	-1.962452	-2.947473												
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	4.74917	3.780201	5.698574												
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.098964	0.078867	0.118608												
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	15.28137	12.13097	18.38443												
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	48.0086	37.80646	58.2146												
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-14.02265	-11.21649	-16.74554												
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	3.193005	2.542557	3.829818												
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	1.642945	1.308783	1.969843												
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	3.711047	2.954674	4.451759												
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	2.158955	1.719612	2.588862												
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	15.28137	12.13097	18.38443												
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	11.56367	9.188347	13.899												
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	20.65185	16.3722	24.87831												
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-10.76724	-8.605114	-12.86882												
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	14.50657	11.51816	17.44897												
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	13.44292	10.67649	16.16531												
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	45.44899	35.8127	55.07764												
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	11.32396	8.998422	13.61007												
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-4.726911	-3.77173	-5.658275												
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-1.67095	-1.332235	-2.001741												
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-1.159284	-0.924165	-1.388963												
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	39.19055	30.92781	47.4229												
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-11.26633	-9.005169	-13.46359												
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-11.76477	-9.404807	-14.05742												
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.133939	-0.106746	-0.160517												
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-4.726911	-3.77173	-5.658275												
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-2.692274	-2.147099	-3.224415												
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.646947	-0.515669	-0.775222												
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	2.441208	1.944286	2.927528												
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	3.475999	2.767701	4.169549												
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	6.596689	5.248286	7.919099												
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	4.513505	3.592837	5.415477												
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-13.25616	-10.60122	-15.83335												
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-12.75968	-10.20283	-15.2423												
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-12.26255	-9.804028	-14.65033												
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-14.24717	-11.39675	-17.01266												
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-4.726911	-3.77173	-5.658275												
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-7.145676	-5.705339	-8.548334												
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	15.6891	12.45337	18.87687												
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	11.96768	9.508398	14.38605												
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	8.280233	6.58487	9.944323												
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	13.5584	10.76789	16.30465												
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	25.96382	20.5562	31.31796												
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.491501	0.39165	0.589124												
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	6.18825	4.92385	7.428022												
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	5.146362	4.095938	6.175785												
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	6.18825	4.92385	7.428022												
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	6.710218	5.338455	8.055617												
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	2.037027	1.622547	2.44258												
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	13.5584	10.76789	16.30465												
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	8.280233	6.58487	9.944323												
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	4.626441	3.682629	5.55114												
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	7.756209	6.168964	9.313765												
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	17.831	14.1459	21.46529												
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-5.630223	-4.493568	-6.738017												
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	4.107201	3.269752	4.927474												
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	9.856429	7.835195	11.84195												
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	2.037027	1.622547	2.44258												
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	1.521177	1.21182	1.823791												
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.6	-1.704348	0.2	-8.655185	-6.913321	-10.35014												
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-3.091194	-2.465495	-3.701809												
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial	2.3	-0.004348	0.2	-0.022326	-0.017793	-0.026757												
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial	1	-1.304348	0.2	-6.641187	-5.301837	-7.945842												
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-3.600331	-2.871957	-4.310958												
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-8.152675	-6.511081	-9.750484												
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-7.649505	-6.10842	-9.149881												
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial	2.9	0.595652	0.2	3.070758	2.44529	3.683076												
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial	4.3	1.995652	0.2	10.38321	8.25284	12.47648												
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-1.047964	-0.835398	-1.255623												
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	1.521177	1.21182	1.823791												
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	2.553554	2.033704	3.062341												
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial	2	-0.304348	0.2	-1.559776	-1.243561	-1.86861												
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof	1.6	-0.704348	0.3	-3.600331	-2.871957	-4.310958												
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof	1.9	-0.404348	0.3	-2.070917	-1.651298	-2.480636												
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof	0.4	-1.904348	0.3	-9.658234	-7.716543	-11.54665												
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof	0.3	-2.004348	0.3	-10.15877	-8.117526	-12.14349												
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof	1.2	-1.104348	0.3	-5.630223	-4.493568	-6.738017												
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof	0.5	-1.804348	0.3	-9.157038	-7.315142	-10.94886												
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-2.070917	-1.651298	-2.480636												
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-2.58139	-2.058609	-3.091702												
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-10.15877	-8.117526	-12.14349												
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-9.157038	-7.315142	-10.94886												
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-4.108802	-3.277995	-4.919153												
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial	1.4	-0.904348	0.2	-4.616607	-3.683609	-5.526393												
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-5.123747	-4.0888	-6.13268												
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-10.65866	-8.51809	-12.7394												
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-11.15789	-8.918236	-13.33437												
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-6.136036	-4.897913	-7.342403												
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-9.658234	-7.716543	-11.54665												
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-10.65866	-8.51809	-12.7394												
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-10.15877	-8.117526	-12.14349												
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-11.15789	-8.918236	-13.33437												
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-11.65647	-9.317965	-13.92841												
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-11.65647	-9.317965	-13.92841												
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-19.43025	-15.56439	-23.17054												
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-18.94186	-15.17119	-22.59102												
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-18.94186	-15.17119	-22.59102												
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-18.94186	-15.17119	-22.59102												
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-18.94186	-15.17119	-22.59102												
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-11.53878	-9.223599	-13.7882												
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-10.04062	-8.022864	-12.00262												
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-5.510668	-4.398012	-6.59514												
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	13.68389	10.86721	16.45607												
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-5.510668	-4.398012	-6.59514												
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.41435	-0.33025	-0.496535												
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-0.926991	-0.73894	-1.110713												
1723	grid	332733	6250587	1	grid	grid	2.5	-1.380731	0.4	-7.02659	-5.610082	-8.406129												
1724	grid	332783	6250587	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1725	grid	332833	6250587	1	grid	grid	2.9	-0.980731	0.4	-5.004035	-3.993144	-5.989579												
1726	grid	332883	6250587	1	grid	grid	4.4	0.519269	0.4	2.675641	2.130869	3.208853												
1727	grid	332133	6250187	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1728	grid	332933	6250587	1	grid	grid	3.6	-0.280731	0.4	-1.438961	-1.147203	-1.723928												
1729	grid	332233	6250187	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1730	grid	332333	6250187	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1731	grid	332433	6250187	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1732	grid	332483	6250187	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1733	grid	332533	6250187	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1734	grid	332683	6250237	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1735	grid	332733	6250237	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1736	grid	332783	6250237	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1737	grid	332833	6250237	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1738	grid	332883	6250237	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1739	grid	332933	6250237	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1740	grid	332133	6250587	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1741	grid	332233	6250587	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1742	grid	332333	6250587	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1743	grid	332433	6250587	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1744	grid	332483	6250587	1	grid	grid	1.6	-2.280731	0.4	-11.53878	-9.223599	-13.7882												
1745	grid	332533	6250587	1	grid	grid	2	-1.880731	0.4	-9.539926	-7.621782	-11.40555												
1746	grid	332883	6250737	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1747	grid	332133	6250337	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1748	grid	332933	6250737	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1749	grid	332233	6250337	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1750	grid	332333	6250337	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1751	grid	332433	6250337	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1752	grid	332483	6250337	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1753	grid	332533	6250337	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1754	grid	332583	6250337	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1755	grid	332633	6250337	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1756	grid	332683	6250337	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1757	grid	332733	6250337	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1758	grid	332783	6250337	1	grid	grid	2	-1.880731	0.4	-9.539926	-7.621782	-11.40555												
1759	grid	332833	6250337	1	grid	grid	2.3	-1.580731	0.4	-8.0339	-6.416022	-9.608724												
1760	grid	332133	6250737	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1761	grid	332233	6250737	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1762	grid	332333	6250737	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1763	grid	332433	6250737	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1764	grid	332483	6250737	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1765	grid	332533	6250737	1	grid	grid	5.9	2.019269	0.4	10.50772	8.35154	12.62648												
1766	grid	332583	6250737	1	grid	grid	4.5	0.619269	0.4	3.193005	2.542557	3.829818												
1767	grid	332633	6250737	1	grid	grid	2.2	-1.680731	0.4	-8.536567	-6.818362	-10.20861												
1768	grid	332683	6250737	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1769	grid	332733	6250737	1	grid	grid	2.1	-1.780731	0.4	-9.038575	-7.220282	-10.80755												
1770	grid	332783	6250737	1	grid	grid	3.4	-0.480731	0.4	-2.460892	-1.962452	-2.947473												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-10.54066	-8.423527	-12.59874												
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	4.229768	3.367222	5.074677												
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	20.11163	15.94608	24.22433												
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	16.34984	12.97568	19.67507												
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-3.480149	-2.776001	-4.167182												
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-2.460892	-1.962452	-2.947473												
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	1.12761	0.898383	1.351796												
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	2.158955	1.719612	2.588862												
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.41435	-0.33025	-0.496535												
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-11.53878	-9.223599	-13.7882												
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-9.038575	-7.220282	-10.80755												
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-11.53878	-9.223599	-13.7882												
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	2.675641	2.130869	3.208853												
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-1.950261	-1.555041	-2.33618												
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	1.12761	0.898383	1.351796												
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-9.539926	-7.621782	-11.40555												
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-1.950261	-1.555041	-2.33618												
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-13.03105	-10.42058	-15.56539												
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-5.510668	-4.398012	-6.59514												
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	21.73442	17.22577	26.18937												
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-6.016637	-4.802457	-7.199751												
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-12.03685	-9.623009	-14.38152												
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-9.038575	-7.220282	-10.80755												
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-7.02659	-5.610082	-8.406129												
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-9.038575	-7.220282	-10.80755												
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-10.04062	-8.022864	-12.00262												
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-19.43025	-15.56439	-23.17054												
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-5.004035	-3.993144	-5.989579												
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	5.269252	4.193612	6.323451												
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1874	grid	332233	6250537	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1875	grid	332333	6250537	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1876	grid	332433	6250537	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1877	grid	332433	6250487	1	grid	grid	1.2	-2.680731	0.4	-13.52718	-10.81874	-16.15592												
1878	grid	332483	6250487	1	grid	grid	1.4	-2.480731	0.4	-12.53428	-10.022	-14.97392												
1879	grid	332533	6250487	1	grid	grid	1.6	-2.280731	0.4	-11.53878	-9.223599	-13.7882												
1880	grid	332583	6250487	1	grid	grid	1.8	-2.080731	0.4	-10.54066	-8.423527	-12.59874												
1881	grid	332633	6250487	1	grid	grid	2	-1.880731	0.4	-9.539926	-7.621782	-11.40555												
1882	grid	332683	6250487	1	grid	grid	2.1	-1.780731	0.4	-9.038575	-7.220282	-10.80755												
1883	grid	332733	6250487	1	grid	grid	1.8	-2.080731	0.4	-10.54066	-8.423527	-12.59874												
1884	grid	332783	6250487	1	grid	grid	2.7	-1.180731	0.4	-6.016637	-4.802457	-7.199751												
1885	grid	332833.006	6250486.82	1	grid	grid	2.6	-1.280731	0.4	-6.521945	-5.20648	-7.803413												
1886	grid	332883.006	6250486.82	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1887	grid	332933.006	6250486.82	1	grid	grid	5.6	1.719269	0.4	8.928965	7.0996	10.72517												
1888	grid	332133.006	6250836.82	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1889	grid	332233.006	6250836.82	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1890	grid	332433.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1891	grid	332483.006	6250886.82	1	grid	grid	0.8	-3.080731	0.4	-15.50519	-12.40723	-18.50883												
1892	grid	332533.006	6250886.82	1	grid	grid	1.7	-2.180731	0.4	-11.04004	-8.823771	-13.19394												
1893	grid	332583.006	6250886.82	1	grid	grid	2	-1.880731	0.4	-9.539926	-7.621782	-11.40555												
1894	grid	332633.006	6250886.82	1	grid	grid	0.6	-3.280731	0.4	-16.49031	-13.199	-19.67975												
1895	grid	332683.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-15.99807	-12.80332	-19.09475												
1896	grid	332733.006	6250886.82	1	grid	grid	1.1	-2.780731	0.4	-14.02265	-11.21649	-16.74554												
1897	grid	332783.006	6250886.82	1	grid	grid	0.3	-3.580731	0.4	-17.96317	-14.38355	-21.42926												
1898	grid	332833.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1899	grid	332133.006	6250486.82	1	grid	grid	0.5	-3.380731	0.4	-16.98191	-13.59426	-20.26384												
1900	grid	332883.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1901	grid	332933.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-17.47286	-13.98911	-20.847												
1902	grid	332233.006	6250486.82	1	grid	grid	0.9	-2.980731	0.4	-15.01166	-12.01073	-17.92199												
1903	grid	332333.006	6250486.82	1	grid	grid	1	-2.880731	0.4	-14.51748	-11.61382	-17.33422												
1904	grid	332683.006	6250636.82	1	grid	grid	4.7	0.819269	0.4	4.229768	3.367222	5.074677												
1905	grid	332733.006	6250636.82	1	grid	grid	3.1	-0.780731	0.4	-3.988776	-3.182139	-4.775601												
1906	grid	332783.006	6250636.82	1	grid	grid	2.6	-1.280731	0.4	-6.521945	-5.20648	-7.803413												
1907	grid	332833.006	6250636.82	1	grid	grid	4.5	0.619269	0.4	3.193005	2.542557	3.829818												
1908	grid	332883.006	6250636.82	1	grid	grid	4.1	0.219269	0.4	1.12761	0.898383	1.351796												
1909	grid	332133.006	6250236.82	1	grid	grid	0.1	-3.780731	0.4	-18.94186	-15.17119	-22.59102												
1910	grid	332933.006	6250636.82	1	grid	grid	3.3	-0.580731	0.4	-2.970854	-2.369439	-3.557806												
1911	grid	332233.006	6250236.82	1	grid	grid	0.2	-3.680731	0.4	-18.45284	-14.77757	-22.0106												
1912	boundary	332766.162	6250666.96	1	boundary	boundary	3.3	-0.580731	0.5	-2.970854	-2.369439	-3.557806												
1913	boundary	332794.106	6250659.59	1	boundary	boundary	4.2	0.319269	0.5	1.642945	1.308783	1.969843												
1914	boundary	332819.241	6250644.57	1	boundary	boundary	5.1	1.219269	0.5	6.311462	5.021728	7.576152												
1915	boundary	332844.386	6250628.7	1	boundary	boundary	4.5	0.619269	0.5	3.193005	2.542557	3.829818												
1916	boundary	332863.536	6250608.16	1	boundary	boundary	4.5	0.619269	0.5	3.193005	2.542557	3.829818												
1917	boundary	332859.66	6250589.2	1	boundary	boundary	3.6	-0.280731	0.5	-1.438961	-1.147203	-1.723928												
1918	boundary	332874.042	6250565.93	1	boundary	boundary	3.3	-0.580731	0.5	-2.970854	-2.369439	-3.557806												
1919	boundary	332889.555	6250540.43	1	boundary	boundary	3.8	-0.080731	0.5	-0.41435	-0.33025	-0.496535												

										Cardiopulmonary mortality 30+											
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	2.675641	2.130869	3.208853												
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	3.711047	2.954674	4.451759												
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	1.12761	0.898383	1.351796												
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	1.642945	1.308783	1.969843												
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-14.02265	-11.21649	-16.74554												
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-14.51748	-11.61382	-17.33422												
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-5.004035	-3.993144	-5.989579												
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-10.04062	-8.022864	-12.00262												
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-7.530575	-6.013262	-9.007899												
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-12.53428	-10.022	-14.97392												
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-5.510668	-4.398012	-6.59514												
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-13.03105	-10.42058	-15.56539												
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-9.038575	-7.220282	-10.80755												
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-9.038575	-7.220282	-10.80755												
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-12.03685	-9.623009	-14.38152												
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-3.480149	-2.776001	-4.167182												
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-12.53428	-10.022	-14.97392												
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	24.99918	19.79721	30.14733												
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-14.02265	-11.21649	-16.74554												
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	19.57212	15.52041	23.57137												
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-14.02265	-11.21649	-16.74554												
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	31.05165	24.55354	37.50113												
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-13.52718	-10.81874	-16.15592												
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	19.03331	15.09518	22.91943												
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-12.53428	-10.022	-14.97392												
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	3.711047	2.954674	4.451759												
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-15.50519	-12.40723	-18.50883												
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	4.229768	3.367222	5.074677												
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-15.99807	-12.80332	-19.09475												
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	2.675641	2.130869	3.208853												
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-15.50519	-12.40723	-18.50883												
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-15.99807	-12.80332	-19.09475												
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	3.711047	2.954674	4.451759												
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-10.04062	-8.022864	-12.00262												
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-10.54066	-8.423527	-12.59874												
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-10.04062	-8.022864	-12.00262												
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-8.536567	-6.818362	-10.20861												
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-3.480149	-2.776001	-4.167182												
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-1.438961	-1.147203	-1.723928												
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	7.879906	6.26715	9.462595												
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	6.311462	5.021728	7.576152												
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-5.510668	-4.398012	-6.59514												
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.098964	0.078867	0.118608												
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-1.438961	-1.147203	-1.723928												
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-6.521945	-5.20648	-7.803413												
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-8.0339	-6.416022	-9.608724												
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-6.016637	-4.802457	-7.199751												
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-9.539926	-7.621782	-11.40555												
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-11.53878	-9.223599	-13.7882												
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	2.675641	2.130869	3.208853												
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	3.711047	2.954674	4.451759												
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.926991	-0.73894	-1.110713												
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-5.004035	-3.993144	-5.989579												

										Cardiopulmonary mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Cardiopulmonary mortality 30+											
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

#NUM!

-11.6564652 -7.649505159 -6.521944651 -11.15788867 -14.51747878 -5.004035155

Table 19B - Scenario 2: Summary Statistics - Long-term Cardiopulmonary mortality 30+

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61												
	Minimum		-14.24716705	-14.24716705	-17.96317085	-11.6564652	-19.43025089	-15.99807381												
	1st Quartile		-11.6564652	-7.649505159	-6.521944651	-11.15788867	-14.51747878	-5.004035155												
	Average		-10.74137232	-5.270074907	-4.568981182	-9.605566829	-12.34630931	-3.257033912												
	3rd Quartile		-11.15788867	-2.581390001	1.642944513	-9.658234286	-11.04004439	2.675641269												
	Maximum		6.710218366	45.44898823	48.00859738	17.8310015	21.73441827	31.05164603												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	27 (3.8%)	15 (10.1%)	3 (1.5%)	5 (2.1%)	4 (6.6%)												
		Lower CI	0 (0.0%)	17 (2.4%)	12 (8.1%)	3 (1.5%)	4 (1.7%)	4 (6.6%)												
		Upper CI	0 (0.0%)	37 (5.2%)	18 (12.1%)	3 (1.5%)	6 (2.5%)	4 (6.6%)												
	Number of Unacceptable Locations by CRF	Average	0	27	15	3	5	4												
		Lower CI	0	17	12	3	4	4												
		Upper CI	0	37	18	3	6	4												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	3.82%	10.07%	1.47%	2.10%	6.56%												
		Lower CI	0.00%	2.41%	8.05%	1.47%	1.68%	6.56%												
		Upper CI	0.00%	5.24%	12.08%	1.47%	2.52%	6.56%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	15	0	5	4												
		6m	0	9	0	0	0	0												
		10m	0	9	0	0	0	0												
		>10 to ≤15	0	5	0	2	0	0												
		>15 to ≤20	0	4	0	0	0	0												
		>20 to ≤30	0	0	0	1	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	52	13	11	-	-												
	Minimum		0	-11.764765	-15.99807381	-9.658234286	-	-												
	1st Quartile		0	-8.278302354	-10.04062063	-9.658234286	-	-												
	Average		0	-4.671977482	-6.212041474	-9.658234286	-	-												
	3rd Quartile		0	-1.943131879	-1.950261261	-9.658234286	-	-												
	Maximum		0	4.626441086	3.193005159	-9.658234286	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		247	7	16	32	-	-												
	Minimum		-14.24716705	-14.24716705	-17.96317085	-11.6564652	-	-												
	1st Quartile		-11.6564652	-11.15788867	-16.49031385	-11.6564652	-	-												
	Average		-9.645399286	-11.3852584	-9.672957127	-11.07896313	-	-												
	3rd Quartile		-9.658234286	-10.65865858	-1.692431442	-10.65865858	-	-												
	Maximum		6.710218366	-10.65865858	6.311461658	-7.649505159	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-11.6564652	-14.24716705	-17.96317085	-11.6564652	-	-												
	1st Quartile		-11.6564652	-10.65865858	-16.4864406	-11.6564652	-	-												
	Average		-11.38635735	-4.931540294	-7.004677899	-11.17565167	-	-												
	3rd Quartile		-11.40717694	-1.259406985	-1.566786272	-11.15788867	-	-												
	Maximum		-8.655185439	13.55840014	7.356405967	-8.655185439	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (3.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	6 (6.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	3	0	0	-	-												
		Lower CI	0	1	0	0	-	-												
		Upper CI	0	6	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	3.06%	0.00%	0.00%	-	-												
		Lower CI	0.00%	1.02%	0.00%	0.00%	-	-												
		Upper CI	0.00%	6.12%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	1	0	0	-	-												
		C	0	1	0	0	-	-												
		D	0	1	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-11.6564652	-14.24716705	-17.96317085	-11.6564652	-	-												
	1st Quartile		-11.6564652	-10.65865858	-16.49031385	-11.6564652	-	-												
	Average		-11.51333982	-5.52228465	-5.319444991	-11.20571614	-	-												
	3rd Quartile		-11.6564652	-2.070917335	4.749169529	-11.15788867	-	-												
	Maximum		-9.658234286	9.856429093	13.68389241	-9.658234286	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	2 (1.9%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	1	0	-	-												
		Lower CI	0	0	1	0	-	-												
		Upper CI	0	2	3	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	6.67%	0.00%	-	-												
		Lower CI	0.00%	0.00%	6.67%	0.00%	-	-												
		Upper CI	0.00%	1.90%	20.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-13.75198657	-17.47286153	-11.15788867	-	-												
	1st Quartile		0	-10.15877407	-15.6211259	-11.15788867	-	-												
	Average		0	-6.973931336	-6.391376928	-10.77185209	-	-												
	3rd Quartile		0	-4.743391592	-1.438961275	-10.65865858	-	-												
	Maximum		0	4.513504855	10.50771574	-9.157038361	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	1	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	1	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	7.14%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	7.14%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	77	11	15	-	-												
BLD 06	Minimum		0	-14.24716705	-17.96317085	-11.15788867	-	-												
	1st Quartile		0	-11.15788867	-17.96317085	-11.15788867	-	-												
	Average		0	-9.639644504	-12.94001349	-11.02476065	-	-												
	3rd Quartile		0	-8.152674659	-6.26862912	-10.90827363	-	-												
	Maximum		0	-2.070917335	-3.988776318	-10.65865858	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	45	23	12	-	-												
BLD 07	Minimum		0	-11.26633044	-15.01165712	-9.658234286	-	-												
	1st Quartile		0	-9.658234286	-10.15406048	-9.658234286	-	-												
	Average		0	-8.624610704	-8.044448219	-9.32388467	-	-												
	3rd Quartile		0	-7.758945912	-7.140925288	-8.655185439	-	-												
	Maximum		0	-1.559775512	5.26925152	-8.655185439	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		35	103	19	36	-	-												
PLO 01 - Poulos	Minimum		-11.6564652	-11.15788867	-12.53427892	-11.6564652	-	-												
	1st Quartile		-11.6564652	-8.9061119	-5.753710379	-11.15788867	-	-												
	Average		-11.485506	-1.455822418	5.049737353	-7.757907525	-	-												
	3rd Quartile		-11.15788867	2.037027484	13.15592323	-5.503603647	-	-												
	Maximum		-10.65865858	38.74871114	29.39231578	15.15538067	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	14 (13.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	9 (8.7%)	5 (26.3%)	1 (2.8%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	18 (17.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	14	6	1	-	-												
		Lower CI	0	9	5	1	-	-												
		Upper CI	0	18	6	1	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	13.59%	31.58%	2.78%	-	-												
		Lower CI	0.00%	8.74%	26.32%	2.78%	-	-												
		Upper CI	0.00%	17.48%	31.58%	2.78%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	6	0	-	-												
		B	0	3	0	0	-	-												
		C	0	4	0	0	-	-												
		D	0	4	0	0	-	-												
		E	0	3	0	0	-	-												
		F	0	0	0	1	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		42	121	24	18	-	-												
PLO 02 - Celestiono	Minimum		-11.6564652	-14.24716705	-17.96317085	-11.6564652	-	-												
	1st Quartile		-11.6564652	-10.15877407	-13.65104654	-11.6564652	-	-												
	Average		-11.5139525	-3.067333233	2.229147805	-3.118055428	-	-												
	3rd Quartile		-11.6564652	1.521176934	12.09372459	3.979087686	-	-												
	Maximum		-10.15877407	45.44898823	48.00859738	17.8310015	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	10 (8.3%)	7 (29.2%)	2 (11.1%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	7 (5.8%)	6 (25.0%)	2 (11.1%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	11 (9.1%)	8 (33.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	10	7	2	-	-												
		Lower CI	0	7	6	2	-	-												
		Upper CI	0	11	8	2	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	8.26%	29.17%	11.11%	-	-												
		Lower CI	0.00%	5.79%	25.00%	11.11%	-	-												
		Upper CI	0.00%	9.09%	33.33%	11.11%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	7	0	-	-												
		B	0	5	0	0	-	-												
		C	0	4	0	0	-	-												
		D	0	0	0	2	-	-												
		E	0	1	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
PLO 03 - Hymix 1	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
PLO 03 - Hymix 2	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-16												
	1st Quartile		0	0	0	0	-	-11												
	Average		0	0	0	0	-	-3												
	3rd Quartile		0	0	0	0	-	3												
	Maximum		0	0	0	0	-	31												
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	4												
		Lower CI	0	0	0	0	-	4												
		Upper CI	0	0	0	0	-	4												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	4												
	Number of Discrete Locations		0	0	0	0	238	-												
Grid	Minimum		0	0	0	0	-19	-												
	1st Quartile		0	0	0	0	-16	-												
	Average		0	0	0	0	-12	-												
	3rd Quartile		0	0	0	0	-11	-												
	Maximum		0	0	0	0	22	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.7%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (2.5%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	5	-												
		Lower CI	0	0	0	0	4	-												
		Upper CI	0	0	0	0	6	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	5	-												

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 20A - Scenario 2: Change in health outcome (persons per 100,000 population): Long-term Ischaemic Heart Disease mortality 30+ years

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				147								
Concentration response Function (β)				0.0215	0.017	0.0247						
Existing			1 mAHD	3.88			4.12			24.3		
			4 mAHD	3.13			3.46			22.3		
			7 mAHD	2.65			3.03			21.1		
			10 mAHD	2.30			2.64			20.0		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
				Mortality ischemic heart disease 30+ years								

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	1.97121	1.592531	2.264865												
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-6.434149	-5.226903	-7.361164												
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-1.512224	-1.224485	-1.734465												
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-1.198943	-0.970615	-1.375361												
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-4.914205	-3.988096	-5.626639												
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-9.721039	-7.914636	-11.10258												
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-4.301635	-3.489548	-4.926811												
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-8.534795	-6.943226	-9.753807												
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-1.198943	-0.970615	-1.375361												
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-3.99436	-3.239622	-4.575598												
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-3.686424	-2.989261	-4.223518												
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-6.131467	-4.980003	-7.01597												
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-3.517876	-2.85227	-4.03076												
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-1.966398	-1.592714	-2.254866												
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-1.654095	-1.339485	-1.897049												
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-4.440785	-3.602761	-5.085821												
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-7.174047	-5.83087	-8.204518												
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-3.517876	-2.85227	-4.03076												
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-6.872958	-5.585022	-7.861408												
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-1.654095	-1.339485	-1.897049												
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.082463	-0.06671	-0.09465												
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-6.268833	-5.092041	-7.172643												
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-2.899286	-2.349762	-3.323032												
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.550938	0.445509	0.632562												
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-5.965794	-4.844906	-6.826982												
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.329575	-0.266659	-0.378236												
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	2.859482	2.308843	3.286916												
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-10.01601	-8.156435	-11.4377												
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-8.534795	-6.943226	-9.753807												
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-7.937834	-6.454979	-9.074409												
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-6.736182	-5.473374	-7.705507												
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-8.832313	-7.186713	-10.09225												
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-10.01601	-8.156435	-11.4377												
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-1.512224	-1.224485	-1.734465												
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-3.99436	-3.239622	-4.575598												
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	3.906293	3.151963	4.492534												
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-9.721039	-7.914636	-11.10258												
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	0.69496	0.561918	0.79798												
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	1.012994	0.818899	1.163344												
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-8.073439	-6.565853	-9.228778												
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	3.111966	2.512302	3.57759												
1041	facade	332743	6250616	6	BLD 02	Residential	3.6	0.473913	0	1.506163	1.217186	1.730137												
1042	facade	332743	6250604	6	BLD 02	Residential	2.8	-0.326087	0	-1.02747	-0.831703	-1.178758												
1046	facade	332748	6250637	6	BLD 02	Residential	0.4	-2.726087	0	-8.371949	-6.809996	-9.568515												
1047	facade	332762	6250634	6	BLD 02	Residential	0.8	-2.326087	0	-7.174047	-5.83087	-8.204518												
1048	facade	332776	6250627	6	BLD 02	Residential	1.1	-2.026087	0	-6.268833	-5.092041	-7.172643												
1049	facade	332789	6250620	6	BLD 02	Residential	0.9	-2.226087	0	-6.872958	-5.585022	-7.861408												
1050	facade	332801	6250612	6	BLD 02	Residential	0.5	-2.626087	0	-8.073439	-6.565853	-9.228778												
1051	facade	332814	6250603	6	BLD 02	Residential	0.4	-2.726087	0	-8.371949	-6.809996	-9.568515												
1052	facade	332810	6250595	6	BLD 02	Residential	2.2	-0.926087	0	-2.899286	-2.349762	-3.323032												
1053	facade	332797	6250588	6	BLD 02	Residential	0.3	-2.826087	0	-8.669817	-7.053715	-9.907415												
1054	facade	332783	6250582	6	BLD 02	Residential	1.4	-1.726087	0	-5.357758	-4.349344	-6.133096												
1055	facade	332770	6250575	6	BLD 02	Residential	0.3	-2.826087	0	-8.669817	-7.053715	-9.907415												
1056	facade	332757	6250568	6	BLD 02	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1057	facade	332749	6250579	6	BLD 02	Residential	4.2	1.073913	0	3.435204	2.772679	3.949825												
1203	facade	332745	6250593	10	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1204	facade	332743	6250627	10	BLD 02	Residential	3.6	1.295652	0	4.154435	3.351658	4.778503												
1205	facade	332743	6250616	10	BLD 02	Residential	3	0.695652	0	2.216171	1.790152	2.546628												
1206	facade	332743	6250604	10	BLD 02	Residential	2.4	0.095652	0	0.302761	0.244863	0.347573												
1211	facade	332748	6250637	10	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1212	facade	332762	6250634	10	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
1213	facade	332776	6250627	10	BLD 02	Residential	0.8	-1.504348	0	-4.680566	-3.797898	-5.359772												
1214	facade	332789	6250620	10	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
1215	facade	332801	6250612	10	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1216	facade	332814	6250603	10	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1217	facade	332810	6250595	10	BLD 02	Residential	1.9	-0.404348	0	-1.272992	-1.030611	-1.460251												
1218	facade	332797	6250588	10	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1219	facade	332783	6250582	10	BLD 02	Residential	1	-1.304348	0	-4.066989	-3.298686	-4.658623												
1220	facade	332770	6250575	10	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1222	facade	332757	6250568	10	BLD 02	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1223	facade	332749	6250579	10	BLD 02	Residential	3.5	1.195652	0	3.829652	3.090273	4.404224												
1349	facade	332745	6250593	14	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1350	facade	332743	6250627	14	BLD 02	Residential	3.3	0.995652	0	3.182176	2.568867	3.658433												
1351	facade	332743	6250616	14	BLD 02	Residential	2.7	0.395652	0	1.256379	1.015491	1.443029												
1352	facade	332743	6250604	14	BLD 02	Residential	2.1	-0.204348	0	-0.644724	-0.521753	-0.739798												
1356	facade	332748	6250637	14	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1357	facade	332762	6250634	14	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
1359	facade	332776	6250627	14	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
1360	facade	332789	6250620	14	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
1361	facade	332801	6250612	14	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1362	facade	332814	6250603	14	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-2.521448	-2.043031	-2.890527												
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-4.680566	-3.797898	-5.359772												
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	2.216171	1.790152	2.546628												
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	1.895552	1.531482	2.177853												
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.329575	-0.266659	-0.378236												
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-1.586114	-1.284377	-1.819145												
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-3.450767	-2.797735	-3.954003												
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-4.986366	-4.046853	-5.70905												
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.013747	-0.01112	-0.015779												
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.302761	0.244863	0.347573												
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-0.959196	-0.776403	-1.100469												
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-2.210341	-1.790586	-2.534281												
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-4.374108	-3.548509	-5.00963												
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-1.272992	-1.030611	-1.460251												
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-0.959196	-0.776403	-1.100469												
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-2.210341	-1.790586	-2.534281												
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-3.14166	-2.546604	-3.600386												
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-4.986366	-4.046853	-5.70905												
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-2.210341	-1.790586	-2.534281												
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-2.210341	-1.790586	-2.534281												
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-3.14166	-2.546604	-3.600386												
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-3.759209	-3.048428	-4.306747												
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-3.759209	-3.048428	-4.306747												
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-4.680566	-3.797898	-5.359772												
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
416	facade	332766	6250580	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
417	facade	332754	6250582	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
419	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
428	facade	332785	6250615	46	BLD 02	Residential	0.7	-1.604348	0	-4.986366	-4.046853	-5.70905												
430	facade	332774	6250607	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
431	facade	332760	6250601	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
432	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
433	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
434	facade	332752	6250629	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
435	facade	332766	6250625	46	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
436	facade	332779	6250618	46	BLD 02	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
474	facade	332787	6250613	54	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
475	facade	332787	6250598	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
476	facade	332780	6250587	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
477	facade	332766	6250580	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
478	facade	332754	6250582	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
479	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
489	facade	332785	6250615	54	BLD 02	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
490	facade	332774	6250607	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
492	facade	332760	6250601	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
493	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
494	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
495	facade	332752	6250629	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
496	facade	332766	6250625	54	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
497	facade	332779	6250618	54	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
535	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
536	facade	332787	6250598	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
537	facade	332780	6250587	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
538	facade	332766	6250580	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
539	facade	332754	6250582	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
540	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
550	facade	332785	6250615	62	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
551	facade	332774	6250607	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
552	facade	332760	6250601	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
554	facade	332749	6250601	62	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
555	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
556	facade	332752	6250629	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
557	facade	332766	6250625	62	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
558	facade	332779	6250618	62	BLD 02	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
596	facade	332787	6250613	70	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
597	facade	332787	6250598	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
598	facade	332780	6250587	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
599	facade	332766	6250580	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
600	facade	332754	6250582	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
601	facade	332750	6250597	70	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
611	facade	332785	6250615	70	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-4.608249	-3.739039	-5.277157												
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-2.758631	-2.23556	-3.162046												
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-8.236636	-6.699315	-9.414527												
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-10.60405	-8.63877	-12.10545												
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-1.198943	-0.970615	-1.375361												
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-3.686424	-2.989261	-4.223518												
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-3.99436	-3.239622	-4.575598												
1422	facade	332834	6250585	1	BLD 03	Retail	3.6	-0.280731	0.1	-0.884988	-0.716302	-1.01537												
1430	facade	332840	6250578	1	BLD 03	Retail	4.7	0.819269	0.1	2.613465	2.110534	3.003757												
1441	facade	332849	6250567	1	BLD 03	Retail	5.3	1.419269	0.1	4.55689	3.675403	5.242454												
1452	facade	332859	6250555	1	BLD 03	Retail	4.5	0.619269	0.1	1.97121	1.592531	2.264865												
1013	facade	332808	6250574	6	BLD 03	Commercial	1.7	-1.426087	0.2	-4.440785	-3.602761	-5.085821												
1014	facade	332821	6250581	6	BLD 03	Commercial	1.8	-1.326087	0.2	-4.13381	-3.353033	-4.735002												
1015	facade	332834	6250585	6	BLD 03	Commercial	2.9	-0.226087	0.2	-0.713145	-0.577149	-0.818281												
1016	facade	332840	6250578	6	BLD 03	Commercial	4.3	1.173913	0.2	3.759139	3.033511	4.322981												
1017	facade	332849	6250567	6	BLD 03	Commercial	5.1	1.973913	0.2	6.375852	5.136581	7.341627												
1019	facade	332859	6250555	6	BLD 03	Commercial	4.1	0.973913	0.2	3.111966	2.512302	3.57759												
1031	facade	332866	6250543	6	BLD 03	Commercial	2.8	-0.326087	0.2	-1.02747	-0.831703	-1.178758												
1032	facade	332853	6250536	6	BLD 03	Commercial	1.8	-1.326087	0.2	-4.13381	-3.353033	-4.735002												
1033	facade	332839	6250529	6	BLD 03	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1034	facade	332826	6250522	6	BLD 03	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1035	facade	332816	6250527	6	BLD 03	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1036	facade	332809	6250540	6	BLD 03	Commercial	0.9	-2.226087	0.2	-6.872958	-5.585022	-7.861408												
1037	facade	332803	6250554	6	BLD 03	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1038	facade	332796	6250567	6	BLD 03	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1176	facade	332808	6250574	10	BLD 03	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1178	facade	332821	6250581	10	BLD 03	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1179	facade	332834	6250585	10	BLD 03	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1180	facade	332840	6250578	10	BLD 03	Commercial	4.1	1.795652	0.2	5.788875	4.665424	6.663821												
1181	facade	332849	6250567	10	BLD 03	Commercial	4.9	2.595652	0.2	8.440818	6.791369	9.729163												
1182	facade	332859	6250555	10	BLD 03	Commercial	4	1.695652	0.2	5.460579	4.401755	6.284894												
1194	facade	332866	6250543	10	BLD 03	Commercial	2.6	0.295652	0.2	0.937822	0.758168	1.076975												
1195	facade	332853	6250536	10	BLD 03	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1196	facade	332839	6250529	10	BLD 03	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1197	facade	332826	6250522	10	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1198	facade	332816	6250527	10	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1200	facade	332809	6250540	10	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1201	facade	332803	6250554	10	BLD 03	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1202	facade	332796	6250567	10	BLD 03	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1322	facade	332808	6250574	14	BLD 03	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1323	facade	332821	6250581	14	BLD 03	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1324	facade	332834	6250585	14	BLD 03	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1326	facade	332840	6250578	14	BLD 03	Commercial	3.9	1.595652	0.2	5.132989	4.138545	5.9069												
1327	facade	332849	6250567	14	BLD 03	Commercial	4.6	2.295652	0.2	7.440987	5.990669	8.572559												
1328	facade	332859	6250555	14	BLD 03	Commercial	3.6	1.295652	0.2	4.154435	3.351658	4.778503												
1340	facade	332866	6250543	14	BLD 03	Commercial	2.2	-0.104348	0.2	-0.329575	-0.266659	-0.378236												
1341	facade	332853	6250536	14	BLD 03	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1342	facade	332839	6250529	14	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1343	facade	332826	6250522	14	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												

							Mortality ischemic heart disease 30+ years																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	4.806102	3.875793	5.529838												
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	5.460579	4.401755	6.284894												
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	2.859482	2.308843	3.286916												
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	3.182176	2.568867	3.658433												
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	4.479919	3.613497	5.153707												
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	1.895552	1.531482	2.177853												
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	0.61995	0.501292	0.711824												
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	0.937822	0.758168	1.076975												
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-5.291509	-4.295375	-6.057467												
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-5.595997	-4.543465	-6.405025												
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
501	facade	332839	6250536	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
503	facade	332825	6250529	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
504	facade	332816	6250540	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
505	facade	332845	6250562	54	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
506	facade	332831	6250556	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
507	facade	332818	6250550	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
508	facade	332808	6250556	54	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
509	facade	332810	6250568	54	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
510	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
511	facade	332836	6250574	54	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
559	facade	332812	6250547	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
560	facade	332851	6250555	62	BLD 03	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
561	facade	332852	6250542	62	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
562	facade	332839	6250536	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
563	facade	332825	6250529	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
565	facade	332816	6250540	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
566	facade	332845	6250562	62	BLD 03	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
567	facade	332831	6250556	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
568	facade	332818	6250550	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
569	facade	332808	6250556	62	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
570	facade	332810	6250568	62	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
571	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
572	facade	332836	6250574	62	BLD 03	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
620	facade	332812	6250547	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
621	facade	332851	6250555	70	BLD 03	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
622	facade	332852	6250542	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
623	facade	332839	6250536	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
624	facade	332825	6250529	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
625	facade	332816	6250540	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
627	facade	332845	6250562	70	BLD 03	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
628	facade	332831	6250556	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
629	facade	332818	6250550	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
630	facade	332808	6250556	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
631	facade	332810	6250568	70	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
632	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
633	facade	332836	6250574	70	BLD 03	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
677	facade	332839	6250536	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
678	facade	332825	6250529	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
679	facade	332816	6250540	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
680	facade	332845	6250562	78	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
681	facade	332831	6250556	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
682	facade	332818	6250550	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
683	facade	332808	6250556	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
684	facade	332810	6250568	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
685	facade	332823	6250575	78	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
686	facade	332836	6250574	78	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
700	facade	332812	6250547	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
701	facade	332851	6250555	78	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
702	facade	332852	6250542	78	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
724	facade	332839	6250536	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
923	facade	332831	6250556	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
924	facade	332818	6250550	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
925	facade	332808	6250556	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
926	facade	332810	6250568	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
927	facade	332823	6250575	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
928	facade	332836	6250574	150	BLD 03	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
98	roof	332825	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
99	roof	332835	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
102	roof	332815	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
103	roof	332825	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
104	roof	332835	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
110	roof	332815	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
111	roof	332825	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
1463	facade	332883	6250517	1	BLD 04	Retail	4.8	0.919269	0.1	2.93563	2.370212	3.374574												
1474	facade	332887	6250503	1	BLD 04	Retail	4.8	0.919269	0.1	2.93563	2.370212	3.374574												
1486	facade	332887	6250488	1	BLD 04	Retail	0.8	-3.080731	0.1	-9.425434	-7.672417	-10.76663												
1497	facade	332885	6250473	1	BLD 04	Retail	5.6	1.719269	0.1	5.538049	4.463985	6.374301												
1508	facade	332879	6250459	1	BLD 04	Retail	5.5	1.619269	0.1	5.210292	4.200666	5.996087												
1519	facade	332871	6250447	1	BLD 04	Retail	6.5	2.619269	0.1	8.519802	6.85458	9.820579												
1522	facade	332860	6250442	1	BLD 04	Retail	4.3	0.419269	0.1	1.331713	1.076328	1.529612												
1528	facade	332853	6250455	1	BLD 04	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1539	facade	332846	6250469	1	BLD 04	Retail	2.1	-1.780731	0.1	-5.524145	-4.484913	-6.32302												
1550	facade	332839	6250482	1	BLD 04	Retail	0.6	-3.280731	0.1	-10.01601	-8.156435	-11.4377												
1561	facade	332832	6250495	1	BLD 04	Retail	0.6	-3.280731	0.1	-10.01601	-8.156435	-11.4377												
1572	facade	332836	6250505	1	BLD 04	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1584	facade	332850	6250512	1	BLD 04	Retail	2.7	-1.180731	0.1	-3.686424	-2.989261	-4.223518												
1595	facade	332863	6250519	1	BLD 04	Retail	2.7	-1.180731	0.1	-3.686424	-2.989261	-4.223518												
1606	facade	332877	6250526	1	BLD 04	Retail	0.5	-3.380731	0.1	-10.31034	-8.397812	-11.77199												
997	facade	332887	6250488	6	BLD 04	Commercial	0.6	-2.526087	0.2	-7.774286	-6.321285	-8.8882												
998	facade	332885	6250473	6	BLD 04	Commercial	3.9	0.773913	0.2	2.467572	1.992903	2.835871												
999	facade	332879	6250459	6	BLD 04	Commercial	4.3	1.173913	0.2	3.759139	3.033511	4.322981												
1000	facade	332871	6250447	6	BLD 04	Commercial	4.9	1.773913	0.2	5.717446	4.608065	6.581366												
1001	facade	332860	6250442	6	BLD 04	Commercial	3.8	0.673913	0.2	2.146412	1.733881	2.466382												
1002	facade	332853	6250455	6	BLD 04	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1003	facade	332846	6250469	6	BLD 04	Commercial	1.5	-1.626087	0.2	-5.052758	-4.100916	-5.784866												
1004	facade	332839	6250482	6	BLD 04	Commercial	0.6	-2.526087	0.2	-7.774286	-6.321285	-8.8882												
1005	facade	332832	6250495	6	BLD 04	Commercial	0.4	-2.726087	0.2	-8.371949	-6.809996	-9.568515												
1006	facade	332836	6250505	6	BLD 04	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1008	facade	332850	6250512	6	BLD 04	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1009	facade	332863	6250519	6	BLD 04	Commercial	1.7	-1.426087	0.2	-4.440785	-3.602761	-5.085821												
1010	facade	332877	6250526	6	BLD 04	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1020	facade	332883	6250517	6	BLD 04	Commercial	4.2	1.073913	0.2	3.435204	2.772679	3.949825												
1021	facade	332887	6250503	6	BLD 04	Commercial	3.7	0.573913	0.2	1.825943	1.475309	2.097805												
1160	facade	332887	6250488	10	BLD 04	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1161	facade	332885	6250473	10	BLD 04	Commercial	3.4	1.095652	0.2	3.505566	2.829343	4.030868												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	4.154435	3.351658	4.778503												
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	6.117877	4.929551	7.043686												
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	3.182176	2.568867	3.658433												
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	4.806102	3.875793	5.529838												
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	2.859482	2.308843	3.286916												
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	3.182176	2.568867	3.658433												
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	1.895552	1.531482	2.177853												
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	0.61995	0.501292	0.711824												
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.329575	-0.266659	-0.378236												
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
174	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
178	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
179	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
180	roof	332875	6250454	35.4	BLD 04	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
185	roof	332865	6250444	35.4	BLD 04	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
359	facade	332881	6250501	38	BLD 04	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
360	facade	332868	6250494	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
361	facade	332854	6250487	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
362	facade	332843	6250487	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
363	facade	332842	6250501	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
364	facade	332855	6250508	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
365	facade	332868	6250515	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
366	facade	332879	6250510	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
399	facade	332845	6250483	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
400	facade	332881	6250496	38	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
402	facade	332880	6250481	38	BLD 04	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
403	facade	332872	6250469	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
404	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
405	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
420	facade	332881	6250501	46	BLD 04	Residential	0.4	-1.904348	0	-5.89983	-4.791124	-6.751726												
421	facade	332868	6250494	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
422	facade	332854	6250487	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
423	facade	332843	6250487	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
424	facade	332842	6250501	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
425	facade	332855	6250508	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
426	facade	332868	6250515	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
427	facade	332879	6250510	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
460	facade	332845	6250483	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
461	facade	332881	6250496	46	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
462	facade	332880	6250481	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
464	facade	332872	6250469	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
465	facade	332859	6250463	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
466	facade	332850	6250474	46	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
481	facade	332881	6250501	54	BLD 04	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
482	facade	332868	6250494	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
483	facade	332854	6250487	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
484	facade	332843	6250487	54	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
485	facade	332842	6250501	54	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
486	facade	332855	6250508	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
487	facade	332868	6250515	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
488	facade	332879	6250510	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
521	facade	332845	6250483	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
522	facade	332881	6250496	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
523	facade	332880	6250481	54	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
524	facade	332872	6250469	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
526	facade	332859	6250463	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
527	facade	332850	6250474	54	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
541	facade	332881	6250501	62	BLD 04	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
543	facade	332868	6250494	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
544	facade	332854	6250487	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
545	facade	332843	6250487	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
546	facade	332842	6250501	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.884988	-0.716302	-1.01537												
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-3.686424	-2.989261	-4.223518												
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-1.512224	-1.224485	-1.734465												
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-10.60405	-8.63877	-12.10545												
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-7.037565	-5.719416	-8.049001												
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-5.219503	-4.23672	-5.975259												
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	2.613465	2.110534	3.003757												
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-10.31034	-8.397812	-11.77199												
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-10.31034	-8.397812	-11.77199												
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	6.52556	5.256694	7.514562												
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-3.068561	-2.487231	-3.516744												
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	0.69496	0.561918	0.79798												
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.884988	-0.716302	-1.01537												
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-10.60405	-8.63877	-12.10545												
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	0.868661	0.702287	0.997517												
984	facade	332848	6250420	6	BLD 05	Commercial	4	0.873913	0.2	2.789422	2.252376	3.206273												
986	facade	332845	6250449	6	BLD 05	Commercial	2	-1.126087	0.2	-3.517876	-2.85227	-4.03076												
987	facade	332820	6250440	6	BLD 05	Commercial	3	-0.126087	0.2	-0.398143	-0.322152	-0.456912												
988	facade	332813	6250453	6	BLD 05	Commercial	2.7	-0.426087	0.2	-1.341119	-1.085815	-1.538347												
989	facade	332806	6250467	6	BLD 05	Commercial	0.4	-2.726087	0.2	-8.371949	-6.809996	-9.568515												
990	facade	332799	6250480	6	BLD 05	Commercial	2.4	-0.726087	0.2	-2.27803	-1.845503	-2.611801												
991	facade	332808	6250490	6	BLD 05	Commercial	1.7	-1.426087	0.2	-4.440785	-3.602761	-5.085821												
992	facade	332821	6250496	6	BLD 05	Commercial	1.9	-1.226087	0.2	-3.826174	-3.102869	-4.383316												
993	facade	332827	6250483	6	BLD 05	Commercial	0.4	-2.726087	0.2	-8.371949	-6.809996	-9.568515												
994	facade	332834	6250469	6	BLD 05	Commercial	1.2	-1.926087	0.2	-5.965794	-4.844906	-6.826982												
995	facade	332841	6250456	6	BLD 05	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1011	facade	332829	6250422	6	BLD 05	Commercial	0.4	-2.726087	0.2	-8.371949	-6.809996	-9.568515												
1012	facade	332853	6250432	6	BLD 05	Commercial	0.5	-2.626087	0.2	-8.073439	-6.565853	-9.228778												
1147	facade	332838	6250412	10	BLD 05	Commercial	2.5	0.195652	0.2	0.61995	0.501292	0.711824												
1148	facade	332848	6250420	10	BLD 05	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1149	facade	332845	6250449	10	BLD 05	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1150	facade	332820	6250440	10	BLD 05	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1151	facade	332813	6250453	10	BLD 05	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
1152	facade	332806	6250467	10	BLD 05	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1153	facade	332799	6250480	10	BLD 05	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1154	facade	332808	6250490	10	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1156	facade	332821	6250496	10	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1157	facade	332827	6250483	10	BLD 05	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1158	facade	332834	6250469	10	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1159	facade	332841	6250456	10	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1174	facade	332829	6250422	10	BLD 05	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1175	facade	332853	6250432	10	BLD 05	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1293	facade	332838	6250412	14	BLD 05	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1294	facade	332848	6250420	14	BLD 05	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1295	facade	332845	6250449	14	BLD 05	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1296	facade	332820	6250440	14	BLD 05	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1297	facade	332813	6250453	14	BLD 05	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1298	facade	332806	6250467	14	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1299	facade	332799	6250480	14	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1300	facade	332808	6250490	14	BLD 05	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1301	facade	332821	6250496	14	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1302	facade	332827	6250483	14	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1304	facade	332834	6250469	14	BLD 05	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1305	facade	332841	6250456	14	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1320	facade	332829	6250422	14	BLD 05	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1321	facade	332853	6250432	14	BLD 05	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1436	facade	332838	6250412	18	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1437	facade	332848	6250420	18	BLD 05	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1438	facade	332845	6250449	18	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1439	facade	332820	6250440	18	BLD 05	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1440	facade	332813	6250453	18	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-3.068561	-2.487231	-3.516744												
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-7.937834	-6.454979	-9.074409												
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-4.301635	-3.489548	-4.926811												
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-2.448034	-1.98345	-2.806472												
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-3.377825	-2.738465	-3.870568												
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-1.966398	-1.592714	-2.254866												
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-4.440785	-3.602761	-5.085821												
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-5.052758	-4.100916	-5.784866												
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-6.872958	-5.585022	-7.861408												
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1190	facade	332776	6250527	10	BLD 06	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1192	facade	332766	6250552	10	BLD 06	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1193	facade	332779	6250559	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1207	facade	332786	6250563	10	BLD 06	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1208	facade	332793	6250550	10	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1209	facade	332800	6250536	10	BLD 06	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1331	facade	332807	6250523	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1332	facade	332806	6250512	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1333	facade	332793	6250505	14	BLD 06	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1334	facade	332782	6250514	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1335	facade	332776	6250527	14	BLD 06	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1337	facade	332769	6250540	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1338	facade	332766	6250552	14	BLD 06	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1339	facade	332779	6250559	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1353	facade	332786	6250563	14	BLD 06	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1354	facade	332793	6250550	14	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1355	facade	332800	6250536	14	BLD 06	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1475	facade	332807	6250523	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1476	facade	332806	6250512	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1477	facade	332793	6250505	18	BLD 06	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1478	facade	332782	6250514	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1479	facade	332776	6250527	18	BLD 06	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1480	facade	332769	6250540	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1481	facade	332766	6250552	18	BLD 06	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1482	facade	332779	6250559	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1498	facade	332786	6250563	18	BLD 06	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1499	facade	332793	6250550	18	BLD 06	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1500	facade	332800	6250536	18	BLD 06	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1562	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1563	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1564	facade	332793	6250505	22	BLD 06	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1565	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1566	facade	332776	6250527	22	BLD 06	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1567	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1568	facade	332766	6250552	22	BLD 06	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1569	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1585	facade	332786	6250563	22	BLD 06	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1586	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1587	facade	332800	6250536	22	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
218	facade	332786	6250563	26	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
219	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
220	facade	332800	6250536	26	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1664	facade	332807	6250523	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1665	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1666	facade	332793	6250505	26	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1667	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1668	facade	332776	6250527	26	BLD 06	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1669	facade	332769	6250540	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1670	facade	332766	6250552	26	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1671	facade	332779	6250559	26	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												

							Mortality ischemic heart disease 30+ years																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-2.758631	-2.23556	-3.162046												
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-5.828132	-4.732673	-6.669923												
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-5.524145	-4.484913	-6.32302												
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-7.63839	-6.210218	-8.73345												
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	3.258488	2.630343	3.746308												
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-4.608249	-3.739039	-5.277157												
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-5.524145	-4.484913	-6.32302												
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-9.129193	-7.429776	-10.42986												
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-4.301635	-3.489548	-4.926811												
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-4.914205	-3.988096	-5.626639												
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-5.219503	-4.23672	-5.975259												
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-8.236636	-6.699315	-9.414527												
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-7.037565	-5.719416	-8.049001												
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-6.131467	-4.980003	-7.01597												
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-5.219503	-4.23672	-5.975259												
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-7.474489	-6.076291	-8.546781												
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-5.662103	-4.597341	-6.480468												
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-5.662103	-4.597341	-6.480468												
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-5.052758	-4.100916	-5.784866												
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-6.872958	-5.585022	-7.861408												
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-5.965794	-4.844906	-6.826982												
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-2.27803	-1.845503	-2.611801												
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-4.440785	-3.602761	-5.085821												
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-3.826174	-3.102869	-4.383316												
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-6.268833	-5.092041	-7.172643												
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	0.868661	0.702287	0.997517												
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-5.052758	-4.100916	-5.784866												
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-5.662103	-4.597341	-6.480468												
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
186	roof	332778	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
187	roof	332788	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
191	roof	332778	6250424	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
198	roof	332798	6250414	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
200	roof	332788	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
201	roof	332798	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
202	roof	332798	6250394	20.4	BLD 07	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail	8.3	4.419269	0.1	14.65931	11.74956	16.94719												
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail	6.1	2.219269	0.1	7.18745	5.78747	8.279442												
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail	5.3	1.419269	0.1	4.55689	3.675403	5.242454												
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail	9.4	5.519269	0.1	18.52994	14.81729	21.46084												
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail	5	1.119269	0.1	3.582042	2.890926	4.11896												
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-5.524145	-4.484913	-6.32302												
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail	1.4	-2.480731	0.1	-7.63839	-6.210218	-8.73345												
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail	3.3	-0.580731	0.1	-1.824832	-1.477914	-2.092683												
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-5.524145	-4.484913	-6.32302												
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-5.219503	-4.23672	-5.975259												
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-5.219503	-4.23672	-5.975259												
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail	6.7	2.819269	0.1	9.190289	7.390927	10.59687												
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.37761	0.305384	0.433517												
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail	8.4	4.519269	0.1	15.00741	12.02603	17.35247												
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail	7.9	4.019269	0.1	13.27436	10.6485	15.33601												
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail	5.2	1.319269	0.1	4.231242	3.413455	4.867031												
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	5.4	2.273913	0.2	7.368786	5.93281	8.489079												
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	5.1	1.973913	0.2	6.375852	5.136581	7.341627												
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	4.9	1.773913	0.2	5.717446	4.608065	6.581366												
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	2.1	-1.026087	0.2	-3.208914	-2.601235	-3.677333												
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-1.966398	-1.592714	-2.254866												
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	4.8	1.673913	0.2	5.389304	4.344497	6.202642												
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	3.1	-0.026087	0.2	-0.082463	-0.06671	-0.09465												
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	3.3	0.173913	0.2	0.550938	0.445509	0.632562												
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-1.966398	-1.592714	-2.254866												
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	1.5	-1.626087	0.2	-5.052758	-4.100916	-5.784866												
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	1.2	-1.926087	0.2	-5.965794	-4.844906	-6.826982												
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	2.9	-0.226087	0.2	-0.713145	-0.577149	-0.818281												
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	2	-1.126087	0.2	-3.517876	-2.85227	-4.03076												
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	1.8	-1.326087	0.2	-4.13381	-3.353033	-4.735002												
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	7.2	4.073913	0.2	13.46285	10.79846	15.55518												
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	1.6	-1.526087	0.2	-4.7471	-3.852055	-5.435775												
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	4.1	0.973913	0.2	3.111966	2.512302	3.57759												
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	2.2	-0.926087	0.2	-2.899286	-2.349762	-3.323032												
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	3.4	0.273913	0.2	0.868661	0.702287	0.997517												
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	9.110964	7.327495	10.50501												
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	7.440987	5.990669	8.572559												
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	5	2.695652	0.2	8.775531	7.059199	10.11661												
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	2.5	0.195652	0.2	0.61995	0.501292	0.711824												
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	15.62323	12.51484	18.06977												
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	5.788875	4.665424	6.663821												
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.329575	-0.266659	-0.378236												
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	7.440987	5.990669	8.572559												
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	4.806102	3.875793	5.529838												
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	9.110964	7.327495	10.50501												
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	17.02848	13.62893	19.70808												
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	11.13879	8.947114	12.85565												
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-3.14166	-2.546604	-3.600386												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-3.450767	-2.797735	-3.954003												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-0.959196	-0.776403	-1.100469												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-3.14166	-2.546604	-3.600386												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-3.450767	-2.797735	-3.954003												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-2.521448	-2.043031	-2.890527												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-2.831888	-2.295037	-3.245895												
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	7.440987	5.990669	8.572559												
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	24.6077	19.60686	28.57973												
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	13.88359	11.13308	16.04451												
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-4.986366	-4.046853	-5.70905												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-2.521448	-2.043031	-2.890527												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-4.986366	-4.046853	-5.70905												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	9.447121	7.596258	10.89437												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.329575	-0.266659	-0.378236												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-1.898563	-1.537702	-2.177155												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-5.291509	-4.295375	-6.057467												
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	3.505566	2.829343	4.030868												
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	5.788875	4.665424	6.663821												
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	3.505566	2.829343	4.030868												
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-6.807418	-5.53152	-7.786707												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.2	-2.104348	0.3	-6.505539	-5.285151	-7.442565												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail	6.7	2.819269	0.1	9.190289	7.390927	10.59687												

							Mortality ischemic heart disease 30+ years																	
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	8.519802	6.85458	9.820579												
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	5.866512	4.727761	6.75345												
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	2.93563	2.370212	3.374574												
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-9.425434	-7.672417	-10.76663												
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-9.721039	-7.914636	-11.10258												
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-9.721039	-7.914636	-11.10258												
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-10.89712	-8.87931	-12.4381												
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-8.236636	-6.699315	-9.414527												
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-9.425434	-7.672417	-10.76663												
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-2.758631	-2.23556	-3.162046												
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-1.512224	-1.224485	-1.734465												
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	2.93563	2.370212	3.374574												
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.060941	0.049295	0.069953												
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	9.526616	7.659801	10.98646												
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	30.70681	24.38078	35.76119												
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-8.534795	-6.943226	-9.753807												
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	1.97121	1.592531	2.264865												
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	1.012994	0.818899	1.163344												
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	2.291992	1.851307	2.633855												
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	1.331713	1.076328	1.529612												
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	9.526616	7.659801	10.98646												
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	7.18745	5.78747	8.279442												
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	12.92998	10.37443	14.9357												
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-6.57122	-5.338746	-7.517451												
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	9.037983	7.26913	10.42049												
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	8.368149	6.733206	9.645063												
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	29.01258	23.05785	33.76259												
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	7.037096	5.666938	8.10565												
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-2.899286	-2.349762	-3.323032												
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-1.02747	-0.831703	-1.178758												
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-0.713145	-0.577149	-0.818281												
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	24.89683	19.83389	28.91932												
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-6.872958	-5.585022	-7.861408												
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-7.174047	-5.83087	-8.204518												
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.082463	-0.06671	-0.09465												
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-2.899286	-2.349762	-3.323032												
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-1.654095	-1.339485	-1.897049												
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.398143	-0.322152	-0.456912												
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	1.506163	1.217186	1.730137												
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	2.146412	1.733881	2.466382												
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	4.083771	3.294796	4.697059												
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	2.789422	2.252376	3.206273												
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-8.073439	-6.565853	-9.228778												
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-7.774286	-6.321285	-8.8882												
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-7.474489	-6.076291	-8.546781												
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-8.669817	-7.053715	-9.907415												
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-2.899286	-2.349762	-3.323032												
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-4.374108	-3.548509	-5.00963												
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	9.784	7.86549	11.28469												
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	7.440987	5.990669	8.572559												
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	5.132989	4.138545	5.9069												
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	8.440818	6.791369	9.729163												
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	16.32434	13.07091	18.8869												
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.302761	0.244863	0.347573												
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	3.829652	3.090273	4.404224												
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	3.182176	2.568867	3.658433												
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	3.829652	3.090273	4.404224												
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	4.154435	3.351658	4.778503												
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	1.256379	1.015491	1.443029												
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	8.440818	6.791369	9.729163												
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	5.132989	4.138545	5.9069												
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	2.859482	2.308843	3.286916												
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	4.806102	3.875793	5.529838												
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	11.13879	8.947114	12.85565												
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-3.450767	-2.797735	-3.954003												
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	2.53748	2.049272	2.916315												
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	6.117877	4.929551	7.043686												
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	1.256379	1.015491	1.443029												
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.937822	0.758168	1.076975												
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.6	-1.704348	0.2	-5.291509	-4.295375	-6.057467												
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-1.898563	-1.537702	-2.177155												
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial	2.3	-0.004348	0.2	-0.013747	-0.01112	-0.015779												
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial	1	-1.304348	0.2	-4.066989	-3.298686	-4.658623												
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-2.210341	-1.790586	-2.534281												
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-4.986366	-4.046853	-5.70905												
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-4.680566	-3.797898	-5.359772												
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial	2.9	0.595652	0.2	1.895552	1.531482	2.177853												
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial	4.3	1.995652	0.2	6.447588	5.194139	7.42449												
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.644724	-0.521753	-0.739798												
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.937822	0.758168	1.076975												
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	1.575622	1.273262	1.809987												
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial	2	-0.304348	0.2	-0.959196	-0.776403	-1.100469												
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof	1.6	-0.704348	0.3	-2.210341	-1.790586	-2.534281												
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof	1.9	-0.404348	0.3	-1.272992	-1.030611	-1.460251												
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof	0.4	-1.904348	0.3	-5.89983	-4.791124	-6.751726												
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof	0.3	-2.004348	0.3	-6.20301	-5.038352	-7.097572												
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof	1.2	-1.104348	0.3	-3.450767	-2.797735	-3.954003												
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof	0.5	-1.804348	0.3	-5.595997	-4.543465	-6.405025												
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-1.272992	-1.030611	-1.460251												
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-1.586114	-1.284377	-1.819145												
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-6.20301	-5.038352	-7.097572												
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-5.595997	-4.543465	-6.405025												
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-2.521448	-2.043031	-2.890527												
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial	1.4	-0.904348	0.2	-2.831888	-2.295037	-3.245895												
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-3.14166	-2.546604	-3.600386												
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												

										Mortality ischemic heart disease 30+ years															
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-6.505539	-5.285151	-7.442565												
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-6.807418	-5.53152	-7.786707												
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-3.759209	-3.048428	-4.306747												
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-5.89983	-4.791124	-6.751726												
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-6.505539	-5.285151	-7.442565												
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-6.20301	-5.038352	-7.097572												
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-6.807418	-5.53152	-7.786707												
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-7.108648	-5.777461	-8.130001												
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-7.108648	-5.777461	-8.130001												
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-11.77256	-9.598421	-13.43111												
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-11.48138	-9.359134	-13.10093												
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-11.48138	-9.359134	-13.10093												
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-11.48138	-9.359134	-13.10093												
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-11.48138	-9.359134	-13.10093												
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-7.037565	-5.719416	-8.049001												
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-6.131467	-4.980003	-7.01597												
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-3.377825	-2.738465	-3.870568												
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	8.519802	6.85458	9.820579												
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-3.377825	-2.738465	-3.870568												
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.255047	-0.206348	-0.292715												
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-0.570356	-0.461547	-0.654488												
1723	grid	332733	6250587	1	grid	grid	2.5	-1.380731	0.4	-4.301635	-3.489548	-4.926811												
1724	grid	332783	6250587	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1725	grid	332833	6250587	1	grid	grid	2.9	-0.980731	0.4	-3.068561	-2.487231	-3.516744												
1726	grid	332883	6250587	1	grid	grid	4.4	0.519269	0.4	1.651118	1.334205	1.896784												
1727	grid	332133	6250187	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1728	grid	332933	6250587	1	grid	grid	3.6	-0.280731	0.4	-0.884988	-0.716302	-1.01537												
1729	grid	332233	6250187	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1730	grid	332333	6250187	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1731	grid	332433	6250187	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1732	grid	332483	6250187	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1733	grid	332533	6250187	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1734	grid	332683	6250237	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1735	grid	332733	6250237	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1736	grid	332783	6250237	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1737	grid	332833	6250237	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1738	grid	332883	6250237	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1739	grid	332933	6250237	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1740	grid	332133	6250587	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1741	grid	332233	6250587	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1742	grid	332333	6250587	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1743	grid	332433	6250587	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1744	grid	332483	6250587	1	grid	grid	1.6	-2.280731	0.4	-7.037565	-5.719416	-8.049001												
1745	grid	332533	6250587	1	grid	grid	2	-1.880731	0.4	-5.828132	-4.732673	-6.669923												
1746	grid	332883	6250737	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1747	grid	332133	6250337	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1748	grid	332933	6250737	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1749	grid	332233	6250337	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1750	grid	332333	6250337	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1751	grid	332433	6250337	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1752	grid	332483	6250337	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1753	grid	332533	6250337	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1754	grid	332583	6250337	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1755	grid	332633	6250337	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1756	grid	332683	6250337	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1757	grid	332733	6250337	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1758	grid	332783	6250337	1	grid	grid	2	-1.880731	0.4	-5.828132	-4.732673	-6.669923												
1759	grid	332833	6250337	1	grid	grid	2.3	-1.580731	0.4	-4.914205	-3.988096	-5.626639												
1760	grid	332133	6250737	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1761	grid	332233	6250737	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1762	grid	332333	6250737	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1763	grid	332433	6250737	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1764	grid	332483	6250737	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1765	grid	332533	6250737	1	grid	grid	5.9	2.019269	0.4	6.52556	5.256694	7.514562												
1766	grid	332583	6250737	1	grid	grid	4.5	0.619269	0.4	1.97121	1.592531	2.264865												
1767	grid	332633	6250737	1	grid	grid	2.2	-1.680731	0.4	-5.219503	-4.23672	-5.975259												
1768	grid	332683	6250737	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1769	grid	332733	6250737	1	grid	grid	2.1	-1.780731	0.4	-5.524145	-4.484913	-6.32302												
1770	grid	332783	6250737	1	grid	grid	3.4	-0.480731	0.4	-1.512224	-1.224485	-1.734465												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-6.434149	-5.226903	-7.361164												
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	2.613465	2.110534	3.003757												
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	12.58634	10.10084	14.53637												
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	10.20144	8.198954	11.76853												
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-2.136768	-1.730902	-2.450018												
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-1.512224	-1.224485	-1.734465												
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	0.69496	0.561918	0.79798												
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	1.331713	1.076328	1.529612												
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.255047	-0.206348	-0.292715												
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-7.037565	-5.719416	-8.049001												
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-5.524145	-4.484913	-6.32302												
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-7.037565	-5.719416	-8.049001												
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	1.651118	1.334205	1.896784												
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-1.198943	-0.970615	-1.375361												
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	0.69496	0.561918	0.79798												
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-5.828132	-4.732673	-6.669923												
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-1.198943	-0.970615	-1.375361												
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-7.937834	-6.454979	-9.074409												
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-3.377825	-2.738465	-3.870568												
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	13.61948	10.92305	15.73732												
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-3.686424	-2.989261	-4.223518												
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-7.3383	-5.96503	-8.391648												
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-5.524145	-4.484913	-6.32302												
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-4.301635	-3.489548	-4.926811												
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-5.524145	-4.484913	-6.32302												
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-6.131467	-4.980003	-7.01597												
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-11.77256	-9.598421	-13.43111												
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-3.068561	-2.487231	-3.516744												
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	3.258488	2.630343	3.746308												
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1874	grid	332233	6250537	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1875	grid	332333	6250537	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1876	grid	332433	6250537	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1877	grid	332433	6250487	1	grid	grid	1.2	-2.680731	0.4	-8.236636	-6.699315	-9.414527												
1878	grid	332483	6250487	1	grid	grid	1.4	-2.480731	0.4	-7.63839	-6.210218	-8.73345												
1879	grid	332533	6250487	1	grid	grid	1.6	-2.280731	0.4	-7.037565	-5.719416	-8.049001												
1880	grid	332583	6250487	1	grid	grid	1.8	-2.080731	0.4	-6.434149	-5.226903	-7.361164												
1881	grid	332633	6250487	1	grid	grid	2	-1.880731	0.4	-5.828132	-4.732673	-6.669923												
1882	grid	332683	6250487	1	grid	grid	2.1	-1.780731	0.4	-5.524145	-4.484913	-6.32302												
1883	grid	332733	6250487	1	grid	grid	1.8	-2.080731	0.4	-6.434149	-5.226903	-7.361164												
1884	grid	332783	6250487	1	grid	grid	2.7	-1.180731	0.4	-3.686424	-2.989261	-4.223518												
1885	grid	332833.006	6250486.82	1	grid	grid	2.6	-1.280731	0.4	-3.99436	-3.239622	-4.575598												
1886	grid	332883.006	6250486.82	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1887	grid	332933.006	6250486.82	1	grid	grid	5.6	1.719269	0.4	5.538049	4.463985	6.374301												
1888	grid	332133.006	6250836.82	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1889	grid	332233.006	6250836.82	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1890	grid	332433.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1891	grid	332483.006	6250886.82	1	grid	grid	0.8	-3.080731	0.4	-9.425434	-7.672417	-10.76663												
1892	grid	332533.006	6250886.82	1	grid	grid	1.7	-2.180731	0.4	-6.736182	-5.473374	-7.705507												
1893	grid	332583.006	6250886.82	1	grid	grid	2	-1.880731	0.4	-5.828132	-4.732673	-6.669923												
1894	grid	332633.006	6250886.82	1	grid	grid	0.6	-3.280731	0.4	-10.01601	-8.156435	-11.4377												
1895	grid	332683.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-9.721039	-7.914636	-11.10258												
1896	grid	332733.006	6250886.82	1	grid	grid	1.1	-2.780731	0.4	-8.534795	-6.943226	-9.753807												
1897	grid	332783.006	6250886.82	1	grid	grid	0.3	-3.580731	0.4	-10.89712	-8.87931	-12.4381												
1898	grid	332833.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1899	grid	332133.006	6250486.82	1	grid	grid	0.5	-3.380731	0.4	-10.31034	-8.397812	-11.77199												
1900	grid	332883.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1901	grid	332933.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-10.60405	-8.63877	-12.10545												
1902	grid	332233.006	6250486.82	1	grid	grid	0.9	-2.980731	0.4	-9.129193	-7.429776	-10.42986												
1903	grid	332333.006	6250486.82	1	grid	grid	1	-2.880731	0.4	-8.832313	-7.186713	-10.09225												
1904	grid	332683.006	6250636.82	1	grid	grid	4.7	0.819269	0.4	2.613465	2.110534	3.003757												
1905	grid	332733.006	6250636.82	1	grid	grid	3.1	-0.780731	0.4	-2.448034	-1.98345	-2.806472												
1906	grid	332783.006	6250636.82	1	grid	grid	2.6	-1.280731	0.4	-3.99436	-3.239622	-4.575598												
1907	grid	332833.006	6250636.82	1	grid	grid	4.5	0.619269	0.4	1.97121	1.592531	2.264865												
1908	grid	332883.006	6250636.82	1	grid	grid	4.1	0.219269	0.4	0.69496	0.561918	0.79798												
1909	grid	332133.006	6250236.82	1	grid	grid	0.1	-3.780731	0.4	-11.48138	-9.359134	-13.10093												
1910	grid	332933.006	6250636.82	1	grid	grid	3.3	-0.580731	0.4	-1.824832	-1.477914	-2.092683												
1911	grid	332233.006	6250236.82	1	grid	grid	0.2	-3.680731	0.4	-11.18956	-9.119431	-12.76992												
1912	boundary	332766.162	6250666.96	1	boundary	boundary	3.3	-0.580731	0.5	-1.824832	-1.477914	-2.092683												
1913	boundary	332794.106	6250659.59	1	boundary	boundary	4.2	0.319269	0.5	1.012994	0.818899	1.163344												
1914	boundary	332819.241	6250644.57	1	boundary	boundary	5.1	1.219269	0.5	3.906293	3.151963	4.492534												
1915	boundary	332844.386	6250628.7	1	boundary	boundary	4.5	0.619269	0.5	1.97121	1.592531	2.264865												
1916	boundary	332863.536	6250608.16	1	boundary	boundary	4.5	0.619269	0.5	1.97121	1.592531	2.264865												
1917	boundary	332859.66	6250589.2	1	boundary	boundary	3.6	-0.280731	0.5	-0.884988	-0.716302	-1.01537												
1918	boundary	332874.042	6250565.93	1	boundary	boundary	3.3	-0.580731	0.5	-1.824832	-1.477914	-2.092683												
1919	boundary	332889.555	6250540.43	1	boundary	boundary	3.8	-0.080731	0.5	-0.255047	-0.206348	-0.292715												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	1.651118	1.334205	1.896784												
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	2.291992	1.851307	2.633855												
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	0.69496	0.561918	0.79798												
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	1.012994	0.818899	1.163344												
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-8.534795	-6.943226	-9.753807												
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-8.832313	-7.186713	-10.09225												
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-3.068561	-2.487231	-3.516744												
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-6.131467	-4.980003	-7.01597												
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-4.608249	-3.739039	-5.277157												
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-7.63839	-6.210218	-8.73345												
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-3.377825	-2.738465	-3.870568												
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-7.937834	-6.454979	-9.074409												
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-5.524145	-4.484913	-6.32302												
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-5.524145	-4.484913	-6.32302												
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-7.3383	-5.96503	-8.391648												
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-2.136768	-1.730902	-2.450018												
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-7.63839	-6.210218	-8.73345												
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	15.70587	12.5804	18.16605												
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-8.534795	-6.943226	-9.753807												
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	12.24343	9.827719	14.13803												
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-8.534795	-6.943226	-9.753807												
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	19.60156	15.66419	22.71327												
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-8.236636	-6.699315	-9.414527												
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	11.90127	9.555076	13.74067												
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-7.63839	-6.210218	-8.73345												
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	2.291992	1.851307	2.633855												
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-9.425434	-7.672417	-10.76663												
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	2.613465	2.110534	3.003757												
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-9.721039	-7.914636	-11.10258												
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	1.651118	1.334205	1.896784												
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-9.425434	-7.672417	-10.76663												
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-9.721039	-7.914636	-11.10258												
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	2.291992	1.851307	2.633855												
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-6.131467	-4.980003	-7.01597												
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-6.434149	-5.226903	-7.361164												
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-6.131467	-4.980003	-7.01597												
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-5.219503	-4.23672	-5.975259												
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-2.136768	-1.730902	-2.450018												
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-0.884988	-0.716302	-1.01537												
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	4.88324	3.937806	5.618805												
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	3.906293	3.151963	4.492534												
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-3.377825	-2.738465	-3.870568												
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.060941	0.049295	0.069953												
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-0.884988	-0.716302	-1.01537												
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-3.99436	-3.239622	-4.575598												
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-4.914205	-3.988096	-5.626639												
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-3.686424	-2.989261	-4.223518												
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-5.828132	-4.732673	-6.669923												
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-7.037565	-5.719416	-8.049001												
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	1.651118	1.334205	1.896784												
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	2.291992	1.851307	2.633855												
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.570356	-0.461547	-0.654488												
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-3.068561	-2.487231	-3.516744												

										Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

											Mortality ischemic heart disease 30+ years													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

#NUM!

-7.108647879 -4.680566193 -3.994360418 -6.807417724 -8.832313492 -3.068561147

Table 20B - Scenario 2: Summary Statistics - Long-term Mortality ischemic heart disease 30+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61												
	Minimum		-8.669817203	-8.669817203	-10.89712044	-7.108647879	-11.77256466	-9.721039016												
	1st Quartile		-7.108647879	-4.680566193	-3.994360418	-6.807417724	-8.832313492	-3.068561147												
	Average		-6.552094802	-3.204900399	-2.738268739	-5.858662	-7.500243055	-1.951018921												
	3rd Quartile		-6.807417724	-1.586113646	1.012993987	-5.899829808	-6.736181508	1.651117507												
	Maximum		4.154435383	29.01257764	30.70681172	11.13878998	13.61947644	19.60155562												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	9 (1.3%)	6 (4.0%)	1 (0.5%)	3 (1.3%)	4 (6.6%)												
		Lower CI	0 (0.0%)	8 (1.1%)	6 (4.0%)	0 (0.0%)	2 (0.8%)	2 (3.3%)												
		Upper CI	0 (0.0%)	14 (2.0%)	10 (6.7%)	2 (1.0%)	3 (1.3%)	4 (6.6%)												
	Number of Unacceptable Locations by CRF	Average	0	9	6	1	3	4												
		Lower CI	0	8	6	0	2	2												
		Upper CI	0	14	10	2	3	4												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	1.27%	4.03%	0.49%	1.26%	6.56%												
		Lower CI	0.00%	1.13%	4.03%	0.00%	0.84%	3.28%												
		Upper CI	0.00%	1.98%	6.71%	0.98%	1.26%	6.56%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	6	0	3	4												
		6m	0	3	0	0	0	0												
		10m	0	2	0	0	0	0												
		>10 to ≤15	0	2	0	1	0	0												
		>15 to ≤20	0	2	0	0	0	0												
		>20 to ≤30	0	0	0	0	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	52	13	11	-	-												
	Minimum		0	-7.174047	-9.721039016	-5.899829808	-	-												
	1st Quartile		0	-5.062652046	-6.131466752	-5.899829808	-	-												
	Average		0	-2.857478845	-3.790720408	-5.899829808	-	-												
	3rd Quartile		0	-1.194542694	-1.198943304	-5.899829808	-	-												
	Maximum		0	2.859481501	1.971210197	-5.899829808	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		247	7	16	32	-	-												
	Minimum		-8.669817203	-8.669817203	-10.89712044	-7.108647879	-	-												
	1st Quartile		-7.108647879	-6.807417724	-10.01600871	-7.108647879	-	-												
	Average		-5.884384481	-6.944098165	-5.875016879	-6.75933412	-	-												
	3rd Quartile		-5.899829808	-6.505538925	-1.039765797	-6.505538925	-	-												
	Maximum		4.154435383	-6.505538925	3.906292865	-4.680566193	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-7.108647879	-8.669817203	-10.89712044	-7.108647879	-	-												
	1st Quartile		-7.108647879	-6.505538925	-10.01219497	-7.108647879	-	-												
	Average		-6.945303818	-3.001365201	-4.251576871	-6.817876359	-	-												
	3rd Quartile		-6.958032802	-0.774657426	-0.963476595	-6.807417724	-	-												
	Maximum		-5.291509316	8.440817612	4.556890168	-5.291509316	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-7.108647879	-8.669817203	-10.89712044	-7.108647879	-	-												
	1st Quartile		-7.108647879	-6.505538925	-10.01600871	-7.108647879	-	-												
	Average		-7.022138904	-3.366572794	-3.199194326	-6.836150189	-	-												
	3rd Quartile		-7.108647879	-1.272991734	2.935629769	-6.807417724	-	-												
	Maximum		-5.899829808	6.117877363	8.519801931	-5.899829808	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-8.371948737	-10.60404806	-6.807417724	-	-												
	1st Quartile		0	-6.203010087	-9.492149633	-6.807417724	-	-												
	Average		0	-4.26268016	-3.8777895	-6.573881563	-	-												
	3rd Quartile		0	-2.909330801	-0.884987693	-6.505538925	-	-												
	Maximum		0	2.789422286	6.525559892	-5.595996686	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	77	11	15	-	-												
BLD 06	Minimum		0	-8.669817203	-10.89712044	-6.807417724	-	-												
	1st Quartile		0	-6.807417724	-10.89712044	-6.807417724	-	-												
	Average		0	-5.885396664	-7.865146587	-6.726916711	-	-												
	3rd Quartile		0	-4.986366289	-3.839729948	-6.656478325	-	-												
	Maximum		0	-1.272991734	-2.4480343	-6.505538925	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	45	23	12	-	-												
BLD 07	Minimum		0	-6.87295767	-9.129192777	-5.899829808	-	-												
	1st Quartile		0	-5.899829808	-6.200149672	-5.899829808	-	-												
	Average		0	-5.271808241	-4.910757384	-5.697056311	-	-												
	3rd Quartile		0	-4.747100441	-4.371210043	-5.291509316	-	-												
	Maximum		0	-0.959195573	3.258488419	-5.291509316	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		35	103	19	36	-	-												
PLO 01 - Poulos	Minimum		-7.108647879	-6.807417724	-7.638389823	-7.108647879	-	-												
	1st Quartile		-7.108647879	-5.443753001	-3.522167509	-6.807417724	-	-												
	Average		-7.005350436	-0.847278476	3.198886368	-4.733967402	-	-												
	3rd Quartile		-6.807417724	1.256378914	8.188869429	-3.373490093	-	-												
	Maximum		-6.505538925	24.60770124	18.52993707	9.447120552	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	6 (5.8%)	4 (21.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	5 (4.9%)	4 (21.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	9 (8.7%)	5 (26.3%)	1 (2.8%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	6	4	0	-	-												
		Lower CI	0	5	4	0	-	-												
		Upper CI	0	9	5	1	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	5.83%	21.05%	0.00%	-	-												
		Lower CI	0.00%	4.85%	21.05%	0.00%	-	-												
		Upper CI	0.00%	8.74%	26.32%	2.78%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	4	0	-	-												
		B	0	1	0	0	-	-												
		C	0	1	0	0	-	-												
		D	0	2	0	0	-	-												
		E	0	2	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		42	121	24	18	-	-												
PLO 02 - Celestiono	Minimum		-7.108647879	-8.669817203	-10.89712044	-7.108647879	-	-												
	1st Quartile		-7.108647879	-6.203010087	-8.311175523	-7.108647879	-	-												
	Average		-7.022520312	-1.8381728	1.490076193	-1.869459084	-	-												
	3rd Quartile		-7.108647879	0.937822174	7.520537649	2.458705854	-	-												
	Maximum		-6.203010087	29.01257764	30.70681172	11.13878998	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (2.5%)	2 (8.3%)	1 (5.6%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	3 (2.5%)	2 (8.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	5 (4.1%)	5 (20.8%)	1 (5.6%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	3	2	1	-	-												
		Lower CI	0	3	2	0	-	-												
		Upper CI	0	5	5	1	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	2.48%	8.33%	5.56%	-	-												
		Lower CI	0.00%	2.48%	8.33%	0.00%	-	-												
		Upper CI	0.00%	4.13%	20.83%	5.56%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-												
		B	0	2	0	0	-	-												
		C	0	1	0	0	-	-												
		D	0	0	0	1	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
PLO 03 - Hymix 1	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
PLO 03 - Hymix 2	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-10												
	1st Quartile		0	0	0	0	-	-6												
	Average		0	0	0	0	-	-2												
	3rd Quartile		0	0	0	0	-	2												
	Maximum		0	0	0	0	-	20												
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	4												
		Lower CI	0	0	0	0	-	2												
		Upper CI	0	0	0	0	-	4												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	4												
	Number of Discrete Locations		0	0	0	0	238	-												
Grid	Minimum		0	0	0	0	-12	-												
	1st Quartile		0	0	0	0	-10	-												
	Average		0	0	0	0	-8	-												
	3rd Quartile		0	0	0	0	-7	-												
	Maximum		0	0	0	0	14	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	3	-												
		Lower CI	0	0	0	0	2	-												
		Upper CI	0	0	0	0	3	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	3	-												

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 21A - Scenario 2: Change in health outcome (persons per 100,000 population): Long-term Lung Cancer mortality 30+ years

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				57								
Concentration response Function (β)				0.0131	0.0058	0.0116						
Existing			1 mAHD	3.88			4.12			24.3		
			4 mAHD	3.13			3.46			22.3		
			7 mAHD	2.65			3.03			21.1		
			10 mAHD	2.30			2.64			20.0		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
				Lung Cancer mortality 30+								

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	0.464289	0.206055	0.410935												
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-1.532698	-0.686919	-1.359309												
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-0.357834	-0.159446	-0.316975												
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.283584	-0.126315	-0.251184												
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-1.168195	-0.522612	-1.035655												
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-2.326251	-1.046715	-2.064774												
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-1.021724	-0.456755	-0.905667												
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-2.039008	-0.916147	-1.809282												
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.283584	-0.126315	-0.251184												
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-0.948344	-0.423797	-0.84056												
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-0.874868	-0.390821	-0.775377												
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-1.459988	-0.654096	-1.294728												
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-0.834678	-0.372793	-0.739727												
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-0.465587	-0.207569	-0.412469												
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.391479	-0.174466	-0.346789												
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-1.054974	-0.471697	-0.935172												
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-1.710693	-0.767372	-1.517444												
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-0.834678	-0.372793	-0.739727												
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-1.638216	-0.734596	-1.453047												
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.391479	-0.174466	-0.346789												
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.019476	-0.008664	-0.017246												
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-1.492978	-0.668986	-1.324029												
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-0.687331	-0.306761	-0.609051												
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.130009	0.057793	0.115107												
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-1.420217	-0.636152	-1.259407												
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.077863	-0.034647	-0.068953												
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	0.672722	0.298259	0.595292												
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-2.397826	-1.079309	-2.128461												
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-2.039008	-0.916147	-1.809282												
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-1.894822	-0.850749	-1.681091												
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-1.605313	-0.719723	-1.423815												
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-2.11096	-0.948817	-1.873266												
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-2.397826	-1.079309	-2.128461												
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-0.357834	-0.159446	-0.316975												
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-0.948344	-0.423797	-0.84056												
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	0.917738	0.406409	0.811909												
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-2.326251	-1.046715	-2.064774												
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	0.163964	0.072874	0.145165												
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	0.238898	0.10614	0.211492												
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-1.927553	-0.865586	-1.710188												
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	0.73188	0.324394	0.647603												
1041	facade	332743	6250616	6	BLD 02	Residential	3.6	0.473913	0	0.354972	0.157623	0.314214												
1042	facade	332743	6250604	6	BLD 02	Residential	2.8	-0.326087	0	-0.24297	-0.108203	-0.215201												
1046	facade	332748	6250637	6	BLD 02	Residential	0.4	-2.726087	0	-1.999651	-0.898286	-1.774287												
1047	facade	332762	6250634	6	BLD 02	Residential	0.8	-2.326087	0	-1.710693	-0.767372	-1.517444												
1048	facade	332776	6250627	6	BLD 02	Residential	1.1	-2.026087	0	-1.492978	-0.668986	-1.324029												
1049	facade	332789	6250620	6	BLD 02	Residential	0.9	-2.226087	0	-1.638216	-0.734596	-1.453047												
1050	facade	332801	6250612	6	BLD 02	Residential	0.5	-2.626087	0	-1.927553	-0.865586	-1.710188												
1051	facade	332814	6250603	6	BLD 02	Residential	0.4	-2.726087	0	-1.999651	-0.898286	-1.774287												
1052	facade	332810	6250595	6	BLD 02	Residential	2.2	-0.926087	0	-0.687331	-0.306761	-0.609051												
1053	facade	332797	6250588	6	BLD 02	Residential	0.3	-2.826087	0	-2.071654	-0.930967	-1.838312												
1054	facade	332783	6250582	6	BLD 02	Residential	1.4	-1.726087	0	-1.274407	-0.570427	-1.129939												
1055	facade	332770	6250575	6	BLD 02	Residential	0.3	-2.826087	0	-2.071654	-0.930967	-1.838312												
1056	facade	332757	6250568	6	BLD 02	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1057	facade	332749	6250579	6	BLD 02	Residential	4.2	1.073913	0	0.807558	0.357807	0.714513												
1203	facade	332745	6250593	10	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1204	facade	332743	6250627	10	BLD 02	Residential	3.6	1.295652	0	0.975721	0.431965	0.863155												
1205	facade	332743	6250616	10	BLD 02	Residential	3	0.695652	0	0.521818	0.231522	0.461826												
1206	facade	332743	6250604	10	BLD 02	Residential	2.4	0.095652	0	0.071468	0.031779	0.06328												
1211	facade	332748	6250637	10	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1212	facade	332762	6250634	10	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
1213	facade	332776	6250627	10	BLD 02	Residential	0.8	-1.504348	0	-1.1123	-0.497469	-0.986046												
1214	facade	332789	6250620	10	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
1215	facade	332801	6250612	10	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1216	facade	332814	6250603	10	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1217	facade	332810	6250595	10	BLD 02	Residential	1.9	-0.404348	0	-0.301128	-0.134142	-0.266729												
1218	facade	332797	6250588	10	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1219	facade	332783	6250582	10	BLD 02	Residential	1	-1.304348	0	-0.965683	-0.431583	-0.855943												
1220	facade	332770	6250575	10	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1222	facade	332757	6250568	10	BLD 02	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1223	facade	332749	6250579	10	BLD 02	Residential	3.5	1.195652	0	0.899822	0.398509	0.796073												
1349	facade	332745	6250593	14	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1350	facade	332743	6250627	14	BLD 02	Residential	3.3	0.995652	0	0.748323	0.331656	0.662142												
1351	facade	332743	6250616	14	BLD 02	Residential	2.7	0.395652	0	0.2962	0.131563	0.262206												
1352	facade	332743	6250604	14	BLD 02	Residential	2.1	-0.204348	0	-0.152382	-0.067831	-0.134955												
1356	facade	332748	6250637	14	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1357	facade	332762	6250634	14	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
1359	facade	332776	6250627	14	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
1360	facade	332789	6250620	14	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
1361	facade	332801	6250612	14	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1362	facade	332814	6250603	14	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-0.597453	-0.26653	-0.529361												
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-1.1123	-0.497469	-0.986046												
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	0.521818	0.231522	0.461826												
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	0.446513	0.198183	0.395209												
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.077863	-0.034647	-0.068953												
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-0.375355	-0.167268	-0.332501												
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-0.81868	-0.365619	-0.725538												
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-1.185465	-0.530383	-1.050985												
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.003246	-0.001444	-0.002875												
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.071468	0.031779	0.06328												
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-0.226804	-0.100996	-0.20088												
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-0.523518	-0.233462	-0.463817												
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-1.03904	-0.464535	-0.921032												
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-0.301128	-0.134142	-0.266729												
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-0.226804	-0.100996	-0.20088												
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-0.523518	-0.233462	-0.463817												
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-0.745035	-0.332609	-0.660221												
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-1.185465	-0.530383	-1.050985												
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-0.523518	-0.233462	-0.463817												
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-0.523518	-0.233462	-0.463817												
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-0.745035	-0.332609	-0.660221												
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-0.89223	-0.398611	-0.790778												
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-0.89223	-0.398611	-0.790778												
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-1.1123	-0.497469	-0.986046												
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
416	facade	332766	6250580	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
417	facade	332754	6250582	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
419	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
428	facade	332785	6250615	46	BLD 02	Residential	0.7	-1.604348	0	-1.185465	-0.530383	-1.050985												
430	facade	332774	6250607	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
431	facade	332760	6250601	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
432	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
433	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
434	facade	332752	6250629	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
435	facade	332766	6250625	46	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
436	facade	332779	6250618	46	BLD 02	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
474	facade	332787	6250613	54	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
475	facade	332787	6250598	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
476	facade	332780	6250587	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
477	facade	332766	6250580	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
478	facade	332754	6250582	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
479	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
489	facade	332785	6250615	54	BLD 02	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
490	facade	332774	6250607	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
492	facade	332760	6250601	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
493	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
494	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
495	facade	332752	6250629	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
496	facade	332766	6250625	54	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
497	facade	332779	6250618	54	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
535	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
536	facade	332787	6250598	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
537	facade	332780	6250587	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
538	facade	332766	6250580	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
539	facade	332754	6250582	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
540	facade	332750	6250597	62	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
550	facade	332785	6250615	62	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
551	facade	332774	6250607	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
552	facade	332760	6250601	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
554	facade	332749	6250601	62	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
555	facade	332749	6250616	62	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
556	facade	332752	6250629	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
557	facade	332766	6250625	62	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
558	facade	332779	6250618	62	BLD 02	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
596	facade	332787	6250613	70	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
597	facade	332787	6250598	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
598	facade	332780	6250587	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
599	facade	332766	6250580	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
600	facade	332754	6250582	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
601	facade	332750	6250597	70	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
611	facade	332785	6250615	70	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-1.095007	-0.489693	-0.970699												
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-0.653862	-0.291776	-0.579375												
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-1.966962	-0.883457	-1.745223												
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-2.540697	-1.144441	-2.255616												
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-0.283584	-0.126315	-0.251184												
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-0.874868	-0.390821	-0.775377												
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-0.948344	-0.423797	-0.84056												
1422	facade	332834	6250585	1	BLD 03	Retail	3.6	-0.280731	0.1	-0.209237	-0.093165	-0.185317												
1430	facade	332840	6250578	1	BLD 03	Retail	4.7	0.819269	0.1	0.615043	0.272762	0.544283												
1441	facade	332849	6250567	1	BLD 03	Retail	5.3	1.419269	0.1	1.069681	0.473349	0.946188												
1452	facade	332859	6250555	1	BLD 03	Retail	4.5	0.619269	0.1	0.464289	0.206055	0.410935												
1013	facade	332808	6250574	6	BLD 03	Commercial	1.7	-1.426087	0.2	-1.054974	-0.471697	-0.935172												
1014	facade	332821	6250581	6	BLD 03	Commercial	1.8	-1.326087	0.2	-0.981638	-0.438748	-0.870099												
1015	facade	332834	6250585	6	BLD 03	Commercial	2.9	-0.226087	0.2	-0.168569	-0.075043	-0.149293												
1016	facade	332840	6250578	6	BLD 03	Commercial	4.3	1.173913	0.2	0.883336	0.391239	0.7815												
1017	facade	332849	6250567	6	BLD 03	Commercial	5.1	1.973913	0.2	1.493143	0.659398	1.320208												
1019	facade	332859	6250555	6	BLD 03	Commercial	4.1	0.973913	0.2	0.73188	0.324394	0.647603												
1031	facade	332866	6250543	6	BLD 03	Commercial	2.8	-0.326087	0.2	-0.24297	-0.108203	-0.215201												
1032	facade	332853	6250536	6	BLD 03	Commercial	1.8	-1.326087	0.2	-0.981638	-0.438748	-0.870099												
1033	facade	332839	6250529	6	BLD 03	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1034	facade	332826	6250522	6	BLD 03	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1035	facade	332816	6250527	6	BLD 03	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1036	facade	332809	6250540	6	BLD 03	Commercial	0.9	-2.226087	0.2	-1.638216	-0.734596	-1.453047												
1037	facade	332803	6250554	6	BLD 03	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1038	facade	332796	6250567	6	BLD 03	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1176	facade	332808	6250574	10	BLD 03	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1178	facade	332821	6250581	10	BLD 03	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1179	facade	332834	6250585	10	BLD 03	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1180	facade	332840	6250578	10	BLD 03	Commercial	4.1	1.795652	0.2	1.356708	0.599537	1.199737												
1181	facade	332849	6250567	10	BLD 03	Commercial	4.9	2.595652	0.2	1.971502	0.86867	1.742344												
1182	facade	332859	6250555	10	BLD 03	Commercial	4	1.695652	0.2	1.280311	0.565984	1.132264												
1194	facade	332866	6250543	10	BLD 03	Commercial	2.6	0.295652	0.2	0.221192	0.098282	0.195821												
1195	facade	332853	6250536	10	BLD 03	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1196	facade	332839	6250529	10	BLD 03	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1197	facade	332826	6250522	10	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1198	facade	332816	6250527	10	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1200	facade	332809	6250540	10	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1201	facade	332803	6250554	10	BLD 03	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1202	facade	332796	6250567	10	BLD 03	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1322	facade	332808	6250574	14	BLD 03	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1323	facade	332821	6250581	14	BLD 03	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1324	facade	332834	6250585	14	BLD 03	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1326	facade	332840	6250578	14	BLD 03	Commercial	3.9	1.595652	0.2	1.204013	0.53245	1.06487												
1327	facade	332849	6250567	14	BLD 03	Commercial	4.6	2.295652	0.2	1.740199	0.767598	1.538276												
1328	facade	332859	6250555	14	BLD 03	Commercial	3.6	1.295652	0.2	0.975721	0.431965	0.863155												
1340	facade	332866	6250543	14	BLD 03	Commercial	2.2	-0.104348	0.2	-0.077863	-0.034647	-0.068953												
1341	facade	332853	6250536	14	BLD 03	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1342	facade	332839	6250529	14	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1343	facade	332826	6250522	14	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	1.127816	0.498935	0.997554												
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	1.280311	0.565984	1.132264												
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	0.672722	0.298259	0.595292												
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	0.748323	0.331656	0.662142												
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	1.051718	0.465441	0.930316												
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	0.446513	0.198183	0.395209												
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	0.146281	0.065021	0.129512												
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	0.221192	0.098282	0.195821												
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-1.258535	-0.563279	-1.115848												
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-1.331508	-0.596155	-1.180636												
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
501	facade	332839	6250536	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
503	facade	332825	6250529	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
504	facade	332816	6250540	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
505	facade	332845	6250562	54	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
506	facade	332831	6250556	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
507	facade	332818	6250550	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
508	facade	332808	6250556	54	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
509	facade	332810	6250568	54	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
510	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
511	facade	332836	6250574	54	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
559	facade	332812	6250547	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
560	facade	332851	6250555	62	BLD 03	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
561	facade	332852	6250542	62	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
562	facade	332839	6250536	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
563	facade	332825	6250529	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
565	facade	332816	6250540	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
566	facade	332845	6250562	62	BLD 03	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
567	facade	332831	6250556	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
568	facade	332818	6250550	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
569	facade	332808	6250556	62	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
570	facade	332810	6250568	62	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
571	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
572	facade	332836	6250574	62	BLD 03	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
620	facade	332812	6250547	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
621	facade	332851	6250555	70	BLD 03	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
622	facade	332852	6250542	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
623	facade	332839	6250536	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
624	facade	332825	6250529	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
625	facade	332816	6250540	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
627	facade	332845	6250562	70	BLD 03	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
628	facade	332831	6250556	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
629	facade	332818	6250550	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
630	facade	332808	6250556	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
631	facade	332810	6250568	70	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
632	facade	332823	6250575	70	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
633	facade	332836	6250574	70	BLD 03	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
677	facade	332839	6250536	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
678	facade	332825	6250529	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
679	facade	332816	6250540	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
680	facade	332845	6250562	78	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
681	facade	332831	6250556	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
682	facade	332818	6250550	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
683	facade	332808	6250556	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
684	facade	332810	6250568	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
685	facade	332823	6250575	78	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
686	facade	332836	6250574	78	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
700	facade	332812	6250547	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
701	facade	332851	6250555	78	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
702	facade	332852	6250542	78	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
724	facade	332839	6250536	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
923	facade	332831	6250556	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
924	facade	332818	6250550	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
925	facade	332808	6250556	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
926	facade	332810	6250568	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
927	facade	332823	6250575	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
928	facade	332836	6250574	150	BLD 03	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
98	roof	332825	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
99	roof	332835	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
102	roof	332815	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
103	roof	332825	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
104	roof	332835	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
110	roof	332815	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
111	roof	332825	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
1463	facade	332883	6250517	1	BLD 04	Retail	4.8	0.919269	0.1	0.690568	0.306144	0.611073												
1474	facade	332887	6250503	1	BLD 04	Retail	4.8	0.919269	0.1	0.690568	0.306144	0.611073												
1486	facade	332887	6250488	1	BLD 04	Retail	0.8	-3.080731	0.1	-2.254581	-1.014101	-2.001012												
1497	facade	332885	6250473	1	BLD 04	Retail	5.6	1.719269	0.1	1.298344	0.573906	1.148192												
1508	facade	332879	6250459	1	BLD 04	Retail	5.5	1.619269	0.1	1.222024	0.540368	1.080779												
1519	facade	332871	6250447	1	BLD 04	Retail	6.5	2.619269	0.1	1.98975	0.876634	1.758439												
1522	facade	332860	6250442	1	BLD 04	Retail	4.3	0.419269	0.1	0.31393	0.139426	0.277896												
1528	facade	332853	6250455	1	BLD 04	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1539	facade	332846	6250469	1	BLD 04	Retail	2.1	-1.780731	0.1	-1.314283	-0.588392	-1.165342												
1550	facade	332839	6250482	1	BLD 04	Retail	0.6	-3.280731	0.1	-2.397826	-1.079309	-2.128461												
1561	facade	332832	6250495	1	BLD 04	Retail	0.6	-3.280731	0.1	-2.397826	-1.079309	-2.128461												
1572	facade	332836	6250505	1	BLD 04	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1584	facade	332850	6250512	1	BLD 04	Retail	2.7	-1.180731	0.1	-0.874868	-0.390821	-0.775377												
1595	facade	332863	6250519	1	BLD 04	Retail	2.7	-1.180731	0.1	-0.874868	-0.390821	-0.775377												
1606	facade	332877	6250526	1	BLD 04	Retail	0.5	-3.380731	0.1	-2.469308	-1.111885	-2.192076												
997	facade	332887	6250488	6	BLD 04	Commercial	0.6	-2.526087	0.2	-1.855361	-0.832867	-1.646015												
998	facade	332885	6250473	6	BLD 04	Commercial	3.9	0.773913	0.2	0.58082	0.257627	0.514015												
999	facade	332879	6250459	6	BLD 04	Commercial	4.3	1.173913	0.2	0.883336	0.391239	0.7815												
1000	facade	332871	6250447	6	BLD 04	Commercial	4.9	1.773913	0.2	1.340091	0.592241	1.185062												
1001	facade	332860	6250442	6	BLD 04	Commercial	3.8	0.673913	0.2	0.505439	0.224273	0.447338												
1002	facade	332853	6250455	6	BLD 04	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1003	facade	332846	6250469	6	BLD 04	Commercial	1.5	-1.626087	0.2	-1.201358	-0.537536	-1.065092												
1004	facade	332839	6250482	6	BLD 04	Commercial	0.6	-2.526087	0.2	-1.855361	-0.832867	-1.646015												
1005	facade	332832	6250495	6	BLD 04	Commercial	0.4	-2.726087	0.2	-1.999651	-0.898286	-1.774287												
1006	facade	332836	6250505	6	BLD 04	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1008	facade	332850	6250512	6	BLD 04	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1009	facade	332863	6250519	6	BLD 04	Commercial	1.7	-1.426087	0.2	-1.054974	-0.471697	-0.935172												
1010	facade	332877	6250526	6	BLD 04	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1020	facade	332883	6250517	6	BLD 04	Commercial	4.2	1.073913	0.2	0.807558	0.357807	0.714513												
1021	facade	332887	6250503	6	BLD 04	Commercial	3.7	0.573913	0.2	0.430156	0.190938	0.380737												
1160	facade	332887	6250488	10	BLD 04	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1161	facade	332885	6250473	10	BLD 04	Commercial	3.4	1.095652	0.2	0.824023	0.365073	0.729068												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	0.975721	0.431965	0.863155												
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	1.433205	0.63311	1.267288												
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	0.748323	0.331656	0.662142												
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	1.127816	0.498935	0.997554												
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	0.672722	0.298259	0.595292												
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	0.748323	0.331656	0.662142												
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	0.446513	0.198183	0.395209												
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	0.146281	0.065021	0.129512												
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.077863	-0.034647	-0.068953												
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
174	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
178	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
179	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
180	roof	332875	6250454	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
185	roof	332865	6250444	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
359	facade	332881	6250501	38	BLD 04	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
360	facade	332868	6250494	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
361	facade	332854	6250487	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
362	facade	332843	6250487	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
363	facade	332842	6250501	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
364	facade	332855	6250508	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
365	facade	332868	6250515	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
366	facade	332879	6250510	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
399	facade	332845	6250483	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
400	facade	332881	6250496	38	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
402	facade	332880	6250481	38	BLD 04	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
403	facade	332872	6250469	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
404	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
405	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
420	facade	332881	6250501	46	BLD 04	Residential	0.4	-1.904348	0	-1.404386	-0.629012	-1.245349												
421	facade	332868	6250494	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
422	facade	332854	6250487	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
423	facade	332843	6250487	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
424	facade	332842	6250501	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
425	facade	332855	6250508	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
426	facade	332868	6250515	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
427	facade	332879	6250510	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
460	facade	332845	6250483	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
461	facade	332881	6250496	46	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
462	facade	332880	6250481	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
464	facade	332872	6250469	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
465	facade	332859	6250463	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
466	facade	332850	6250474	46	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
481	facade	332881	6250501	54	BLD 04	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
482	facade	332868	6250494	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
483	facade	332854	6250487	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
484	facade	332843	6250487	54	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
485	facade	332842	6250501	54	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
486	facade	332855	6250508	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
487	facade	332868	6250515	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
488	facade	332879	6250510	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
521	facade	332845	6250483	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
522	facade	332881	6250496	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
523	facade	332880	6250481	54	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
524	facade	332872	6250469	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
526	facade	332859	6250463	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
527	facade	332850	6250474	54	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
541	facade	332881	6250501	62	BLD 04	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
543	facade	332868	6250494	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
544	facade	332854	6250487	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
545	facade	332843	6250487	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
546	facade	332842	6250501	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.209237	-0.093165	-0.185317												
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-0.874868	-0.390821	-0.775377												
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-0.357834	-0.159446	-0.316975												
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-2.540697	-1.144441	-2.255616												
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-1.677832	-0.752508	-1.488246												
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-1.241286	-0.555512	-1.100536												
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	0.615043	0.272762	0.544283												
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-2.469308	-1.111885	-2.192076												
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-2.469308	-1.111885	-2.192076												
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	1.527908	0.674639	1.3509												
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-0.727628	-0.32481	-0.644785												
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	0.163964	0.072874	0.145165												
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.209237	-0.093165	-0.185317												
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-2.540697	-1.144441	-2.255616												
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	0.204898	0.09105	0.181399												
984	facade	332848	6250420	6	BLD 05	Commercial	4	0.873913	0.2	0.6563	0.291001	0.58077												
986	facade	332845	6250449	6	BLD 05	Commercial	2	-1.126087	0.2	-0.834678	-0.372793	-0.739727												
987	facade	332820	6250440	6	BLD 05	Commercial	3	-0.126087	0.2	-0.094071	-0.041863	-0.083308												
988	facade	332813	6250453	6	BLD 05	Commercial	2.7	-0.426087	0.2	-0.317273	-0.141345	-0.281034												
989	facade	332806	6250467	6	BLD 05	Commercial	0.4	-2.726087	0.2	-1.999651	-0.898286	-1.774287												
990	facade	332799	6250480	6	BLD 05	Commercial	2.4	-0.726087	0.2	-0.539599	-0.240652	-0.478073												
991	facade	332808	6250490	6	BLD 05	Commercial	1.7	-1.426087	0.2	-1.054974	-0.471697	-0.935172												
992	facade	332821	6250496	6	BLD 05	Commercial	1.9	-1.226087	0.2	-0.908206	-0.40578	-0.804951												
993	facade	332827	6250483	6	BLD 05	Commercial	0.4	-2.726087	0.2	-1.999651	-0.898286	-1.774287												
994	facade	332834	6250469	6	BLD 05	Commercial	1.2	-1.926087	0.2	-1.420217	-0.636152	-1.259407												
995	facade	332841	6250456	6	BLD 05	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1011	facade	332829	6250422	6	BLD 05	Commercial	0.4	-2.726087	0.2	-1.999651	-0.898286	-1.774287												
1012	facade	332853	6250432	6	BLD 05	Commercial	0.5	-2.626087	0.2	-1.927553	-0.865586	-1.710188												
1147	facade	332838	6250412	10	BLD 05	Commercial	2.5	0.195652	0.2	0.146281	0.065021	0.129512												
1148	facade	332848	6250420	10	BLD 05	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1149	facade	332845	6250449	10	BLD 05	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1150	facade	332820	6250440	10	BLD 05	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1151	facade	332813	6250453	10	BLD 05	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
1152	facade	332806	6250467	10	BLD 05	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1153	facade	332799	6250480	10	BLD 05	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1154	facade	332808	6250490	10	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1156	facade	332821	6250496	10	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1157	facade	332827	6250483	10	BLD 05	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1158	facade	332834	6250469	10	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1159	facade	332841	6250456	10	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1174	facade	332829	6250422	10	BLD 05	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1175	facade	332853	6250432	10	BLD 05	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1293	facade	332838	6250412	14	BLD 05	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1294	facade	332848	6250420	14	BLD 05	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1295	facade	332845	6250449	14	BLD 05	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1296	facade	332820	6250440	14	BLD 05	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1297	facade	332813	6250453	14	BLD 05	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1298	facade	332806	6250467	14	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1299	facade	332799	6250480	14	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1300	facade	332808	6250490	14	BLD 05	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1301	facade	332821	6250496	14	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1302	facade	332827	6250483	14	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1304	facade	332834	6250469	14	BLD 05	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1305	facade	332841	6250456	14	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1320	facade	332829	6250422	14	BLD 05	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1321	facade	332853	6250432	14	BLD 05	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1436	facade	332838	6250412	18	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1437	facade	332848	6250420	18	BLD 05	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1438	facade	332845	6250449	18	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1439	facade	332820	6250440	18	BLD 05	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1440	facade	332813	6250453	18	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-0.727628	-0.32481	-0.644785												
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-1.894822	-0.850749	-1.681091												
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-1.021724	-0.456755	-0.905667												
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-0.580001	-0.258722	-0.513889												
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-0.801296	-0.357825	-0.710119												
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-0.465587	-0.207569	-0.412469												
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-1.054974	-0.471697	-0.935172												
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-1.201358	-0.537536	-1.065092												
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-1.638216	-0.734596	-1.453047												
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1190	facade	332776	6250527	10	BLD 06	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1192	facade	332766	6250552	10	BLD 06	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1193	facade	332779	6250559	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1207	facade	332786	6250563	10	BLD 06	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1208	facade	332793	6250550	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1209	facade	332800	6250536	10	BLD 06	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1331	facade	332807	6250523	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1332	facade	332806	6250512	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1333	facade	332793	6250505	14	BLD 06	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1334	facade	332782	6250514	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1335	facade	332776	6250527	14	BLD 06	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1337	facade	332769	6250540	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1338	facade	332766	6250552	14	BLD 06	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1339	facade	332779	6250559	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1353	facade	332786	6250563	14	BLD 06	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1354	facade	332793	6250550	14	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1355	facade	332800	6250536	14	BLD 06	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1475	facade	332807	6250523	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1476	facade	332806	6250512	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1477	facade	332793	6250505	18	BLD 06	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1478	facade	332782	6250514	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1479	facade	332776	6250527	18	BLD 06	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1480	facade	332769	6250540	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1481	facade	332766	6250552	18	BLD 06	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1482	facade	332779	6250559	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1498	facade	332786	6250563	18	BLD 06	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1499	facade	332793	6250550	18	BLD 06	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1500	facade	332800	6250536	18	BLD 06	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1562	facade	332807	6250523	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1563	facade	332806	6250512	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1564	facade	332793	6250505	22	BLD 06	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1565	facade	332782	6250514	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1566	facade	332776	6250527	22	BLD 06	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1567	facade	332769	6250540	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1568	facade	332766	6250552	22	BLD 06	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1569	facade	332779	6250559	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1585	facade	332786	6250563	22	BLD 06	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1586	facade	332793	6250550	22	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1587	facade	332800	6250536	22	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
218	facade	332786	6250563	26	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
219	facade	332793	6250550	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
220	facade	332800	6250536	26	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1664	facade	332807	6250523	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1665	facade	332806	6250512	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1666	facade	332793	6250505	26	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1667	facade	332782	6250514	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1668	facade	332776	6250527	26	BLD 06	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1669	facade	332769	6250540	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1670	facade	332766	6250552	26	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1671	facade	332779	6250559	26	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-0.653862	-0.291776	-0.579375												
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-1.387183	-0.621254	-1.230072												
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-1.314283	-0.588392	-1.165342												
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-1.822586	-0.818021	-1.616884												
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	0.766192	0.339546	0.677941												
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-1.095007	-0.489693	-0.970699												
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-1.314283	-0.588392	-1.165342												
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-2.182817	-0.981469	-1.937176												
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-1.021724	-0.456755	-0.905667												
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-1.168195	-0.522612	-1.035655												
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-1.241286	-0.555512	-1.100536												
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-1.966962	-0.883457	-1.745223												
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-1.677832	-0.752508	-1.488246												
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-1.459988	-0.654096	-1.294728												
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-1.241286	-0.555512	-1.100536												
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-1.783074	-0.800129	-1.581767												
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-1.347359	-0.603299	-1.19471												
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-1.347359	-0.603299	-1.19471												
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-1.201358	-0.537536	-1.065092												
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-1.638216	-0.734596	-1.453047												
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-1.420217	-0.636152	-1.259407												
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-0.539599	-0.240652	-0.478073												
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-1.054974	-0.471697	-0.935172												
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-0.908206	-0.40578	-0.804951												
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-1.492978	-0.668986	-1.324029												
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	0.204898	0.09105	0.181399												
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-1.201358	-0.537536	-1.065092												
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-1.347359	-0.603299	-1.19471												
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
186	roof	332778	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
187	roof	332788	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
191	roof	332778	6250424	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
198	roof	332798	6250414	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
200	roof	332788	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
201	roof	332798	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
202	roof	332798	6250394	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail	8.3	4.419269	0.1	3.397257	1.486874	2.998214												
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail	6.1	2.219269	0.1	1.681452	0.741892	1.486432												
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail	5.3	1.419269	0.1	1.069681	0.473349	0.946188												
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail	9.4	5.519269	0.1	4.273883	1.862961	3.768696												
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail	5	1.119269	0.1	0.841915	0.372968	0.744886												
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-1.314283	-0.588392	-1.165342												
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail	1.4	-2.480731	0.1	-1.822586	-0.818021	-1.616884												
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail	3.3	-0.580731	0.1	-0.431986	-0.192557	-0.382689												
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-1.314283	-0.588392	-1.165342												
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-1.241286	-0.555512	-1.100536												
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-1.241286	-0.555512	-1.100536												
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail	6.7	2.819269	0.1	2.144505	0.944123	1.894917												
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.089128	0.039628	0.078915												
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail	8.4	4.519269	0.1	3.47643	1.520964	3.067852												
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail	7.9	4.019269	0.1	3.081603	1.350711	2.720467												
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail	5.2	1.319269	0.1	0.99366	0.439869	0.87901												
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	5.4	2.273913	0.2	1.723473	0.760281	1.523516												
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	5.1	1.973913	0.2	1.493143	0.659398	1.320208												
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	4.9	1.773913	0.2	1.340091	0.592241	1.185062												
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	2.1	-1.026087	0.2	-0.761053	-0.339787	-0.674427												
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-0.465587	-0.207569	-0.412469												
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	4.8	1.673913	0.2	1.263716	0.558692	1.117607												
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	3.1	-0.026087	0.2	-0.019476	-0.008664	-0.017246												
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	3.3	0.173913	0.2	0.130009	0.057793	0.115107												
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	2.5	-0.626087	0.2	-0.465587	-0.207569	-0.412469												
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	1.5	-1.626087	0.2	-1.201358	-0.537536	-1.065092												
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	1.2	-1.926087	0.2	-1.420217	-0.636152	-1.259407												
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	2.9	-0.226087	0.2	-0.168569	-0.075043	-0.149293												
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	2	-1.126087	0.2	-0.834678	-0.372793	-0.739727												
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	1.8	-1.326087	0.2	-0.981638	-0.438748	-0.870099												
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	7.2	4.073913	0.2	3.124627	1.369294	2.758334												
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	1.6	-1.526087	0.2	-1.128214	-0.504626	-1.00017												
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	4.1	0.973913	0.2	0.73188	0.324394	0.647603												
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	2.2	-0.926087	0.2	-0.687331	-0.306761	-0.609051												
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	3.4	0.273913	0.2	0.204898	0.09105	0.181399												
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	2.12621	0.936149	1.878785												
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	1.740199	0.767598	1.538276												
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	5	2.695652	0.2	2.048805	0.9024	1.810525												
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	2.5	0.195652	0.2	0.146281	0.065021	0.129512												
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	3.616329	1.581142	3.190879												
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	1.356708	0.599537	1.199737												
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.077863	-0.034647	-0.068953												
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	1.740199	0.767598	1.538276												
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	1.127816	0.498935	0.997554												
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	2.12621	0.936149	1.878785												
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	3.934792	1.717842	3.470814												
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	2.592773	1.13906	2.29001												
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-0.745035	-0.332609	-0.660221												
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-0.81868	-0.365619	-0.725538												
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-0.226804	-0.100996	-0.20088												
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-0.745035	-0.332609	-0.660221												
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-0.81868	-0.365619	-0.725538												
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-0.597453	-0.26653	-0.529361												
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-0.671292	-0.299579	-0.594829												
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	1.740199	0.767598	1.538276												
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	5.634379	2.440769	4.961971												
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	3.220589	1.410714	2.842783												
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-1.185465	-0.530383	-1.050985												
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-0.597453	-0.26653	-0.529361												
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-1.185465	-0.530383	-1.050985												
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	2.203716	0.969919	1.947124												
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.077863	-0.034647	-0.068953												
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-0.449485	-0.200374	-0.398197												
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.258535	-0.563279	-1.115848												
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	0.824023	0.365073	0.729068												
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	1.356708	0.599537	1.199737												
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	0.824023	0.365073	0.729068												
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-1.622448	-0.727468	-1.439038												
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.2	-2.104348	0.3	-1.549856	-0.694668	-1.37455												
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail	6.7	2.819269	0.1	2.144505	0.944123	1.894917												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	1.98975	0.876634	1.758439												
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	1.374765	0.607464	1.215683												
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	0.690568	0.306144	0.611073												
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-2.254581	-1.014101	-2.001012												
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-2.326251	-1.046715	-2.064774												
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-2.326251	-1.046715	-2.064774												
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-2.611992	-1.176979	-2.319083												
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-1.966962	-0.883457	-1.745223												
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-2.254581	-1.014101	-2.001012												
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-0.653862	-0.291776	-0.579375												
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-0.357834	-0.159446	-0.316975												
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	0.690568	0.306144	0.611073												
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.01439	0.0064	0.012742												
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	2.222036	0.977897	1.963275												
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	6.980842	3.005796	6.140019												
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-2.039008	-0.916147	-1.809282												
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	0.464289	0.206055	0.410935												
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	0.238898	0.10614	0.211492												
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	0.539617	0.239399	0.47757												
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	0.31393	0.139426	0.277896												
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	2.222036	0.977897	1.963275												
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	1.681452	0.741892	1.486432												
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	3.002948	1.31672	2.651231												
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-1.565645	-0.7018	-1.388575												
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	2.109374	0.928811	1.863939												
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	1.95471	0.86134	1.727533												
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	6.608654	2.850277	5.814671												
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	1.646596	0.726634	1.455668												
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.687331	-0.306761	-0.609051												
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-0.24297	-0.108203	-0.215201												
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-0.168569	-0.075043	-0.149293												
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	5.698626	2.467881	5.018248												
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-1.638216	-0.734596	-1.453047												
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-1.710693	-0.767372	-1.517444												
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.019476	-0.008664	-0.017246												
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.687331	-0.306761	-0.609051												
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-0.391479	-0.174466	-0.346789												
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.094071	-0.041863	-0.083308												
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	0.354972	0.157623	0.314214												
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	0.505439	0.224273	0.447338												
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	0.959212	0.424691	0.848566												
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	0.6563	0.291001	0.58077												
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-1.927553	-0.865586	-1.710188												
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-1.855361	-0.832867	-1.646015												
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-1.783074	-0.800129	-1.581767												
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-2.071654	-0.930967	-1.838312												
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.687331	-0.306761	-0.609051												
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-1.03904	-0.464535	-0.921032												
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	2.281324	1.003708	2.015542												
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	1.740199	0.767598	1.538276												
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	1.204013	0.53245	1.06487												
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	1.971502	0.86867	1.742344												
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	3.775352	1.649452	3.330684												
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.071468	0.031779	0.06328												
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	0.899822	0.398509	0.796073												
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	0.748323	0.331656	0.662142												
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	0.899822	0.398509	0.796073												
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	0.975721	0.431965	0.863155												
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	0.2962	0.131563	0.262206												
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	1.971502	0.86867	1.742344												
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	1.204013	0.53245	1.06487												
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	0.672722	0.298259	0.595292												
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	1.127816	0.498935	0.997554												
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	2.592773	1.13906	2.29001												
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-0.81868	-0.365619	-0.725538												
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	0.59722	0.264881	0.52852												
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	1.433205	0.63311	1.267288												
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.2962	0.131563	0.262206												
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.221192	0.098282	0.195821												
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.6	-1.704348	0.2	-1.258535	-0.563279	-1.115848												
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-0.449485	-0.200374	-0.398197												
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial	2.3	-0.004348	0.2	-0.003246	-0.001444	-0.002875												
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial	1	-1.304348	0.2	-0.965683	-0.431583	-0.855943												
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-0.523518	-0.233462	-0.463817												
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-1.185465	-0.530383	-1.050985												
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-1.1123	-0.497469	-0.986046												
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial	2.9	0.595652	0.2	0.446513	0.198183	0.395209												
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial	4.3	1.995652	0.2	1.509803	0.666703	1.334917												
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.152382	-0.067831	-0.134955												
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.221192	0.098282	0.195821												
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.371308	0.164863	0.328669												
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial	2	-0.304348	0.2	-0.226804	-0.100996	-0.20088												
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof	1.6	-0.704348	0.3	-0.523518	-0.233462	-0.463817												
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof	1.9	-0.404348	0.3	-0.301128	-0.134142	-0.266729												
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof	0.4	-1.904348	0.3	-1.404386	-0.629012	-1.245349												
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof	0.3	-2.004348	0.3	-1.477169	-0.66185	-1.309987												
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof	1.2	-1.104348	0.3	-0.81868	-0.365619	-0.725538												
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof	0.5	-1.804348	0.3	-1.331508	-0.596155	-1.180636												
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.301128	-0.134142	-0.266729												
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.375355	-0.167268	-0.332501												
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.477169	-0.66185	-1.309987												
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.331508	-0.596155	-1.180636												
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-0.597453	-0.26653	-0.529361												
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial	1.4	-0.904348	0.2	-0.671292	-0.299579	-0.594829												
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-0.745035	-0.332609	-0.660221												
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.549856	-0.694668	-1.37455												
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.622448	-0.727468	-1.439038												
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-0.89223	-0.398611	-0.790778												
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.404386	-0.629012	-1.245349												
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-1.549856	-0.694668	-1.37455												
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-1.477169	-0.66185	-1.309987												
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.622448	-0.727468	-1.439038												
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.694945	-0.760248	-1.503451												
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.694945	-0.760248	-1.503451												
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-2.825317	-1.274478	-2.509041												
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-2.754302	-1.241997	-2.445795												
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-2.754302	-1.241997	-2.445795												
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-2.754302	-1.241997	-2.445795												
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-2.754302	-1.241997	-2.445795												
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-1.677832	-0.752508	-1.488246												
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-1.459988	-0.654096	-1.294728												
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-0.801296	-0.357825	-0.710119												
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	1.98975	0.876634	1.758439												
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-0.801296	-0.357825	-0.710119												
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.06025	-0.026808	-0.053354												
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-0.134792	-0.059996	-0.119374												
1723	grid	332733	6250587	1	grid	grid	2.5	-1.380731	0.4	-1.021724	-0.456755	-0.905667												
1724	grid	332783	6250587	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1725	grid	332833	6250587	1	grid	grid	2.9	-0.980731	0.4	-0.727628	-0.32481	-0.644785												
1726	grid	332883	6250587	1	grid	grid	4.4	0.519269	0.4	0.38906	0.172731	0.344377												
1727	grid	332133	6250187	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1728	grid	332933	6250587	1	grid	grid	3.6	-0.280731	0.4	-0.209237	-0.093165	-0.185317												
1729	grid	332233	6250187	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1730	grid	332333	6250187	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1731	grid	332433	6250187	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1732	grid	332483	6250187	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1733	grid	332533	6250187	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1734	grid	332683	6250237	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1735	grid	332733	6250237	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1736	grid	332783	6250237	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1737	grid	332833	6250237	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1738	grid	332883	6250237	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1739	grid	332933	6250237	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1740	grid	332133	6250587	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1741	grid	332233	6250587	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1742	grid	332333	6250587	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1743	grid	332433	6250587	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1744	grid	332483	6250587	1	grid	grid	1.6	-2.280731	0.4	-1.677832	-0.752508	-1.488246												
1745	grid	332533	6250587	1	grid	grid	2	-1.880731	0.4	-1.387183	-0.621254	-1.230072												
1746	grid	332883	6250737	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1747	grid	332133	6250337	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1748	grid	332933	6250737	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1749	grid	332233	6250337	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1750	grid	332333	6250337	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1751	grid	332433	6250337	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1752	grid	332483	6250337	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1753	grid	332533	6250337	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1754	grid	332583	6250337	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1755	grid	332633	6250337	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1756	grid	332683	6250337	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1757	grid	332733	6250337	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1758	grid	332783	6250337	1	grid	grid	2	-1.880731	0.4	-1.387183	-0.621254	-1.230072												
1759	grid	332833	6250337	1	grid	grid	2.3	-1.580731	0.4	-1.168195	-0.522612	-1.035655												
1760	grid	332133	6250737	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1761	grid	332233	6250737	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1762	grid	332333	6250737	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1763	grid	332433	6250737	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1764	grid	332483	6250737	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1765	grid	332533	6250737	1	grid	grid	5.9	2.019269	0.4	1.527908	0.674639	1.3509												
1766	grid	332583	6250737	1	grid	grid	4.5	0.619269	0.4	0.464289	0.206055	0.410935												
1767	grid	332633	6250737	1	grid	grid	2.2	-1.680731	0.4	-1.241286	-0.555512	-1.100536												
1768	grid	332683	6250737	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1769	grid	332733	6250737	1	grid	grid	2.1	-1.780731	0.4	-1.314283	-0.588392	-1.165342												
1770	grid	332783	6250737	1	grid	grid	3.4	-0.480731	0.4	-0.357834	-0.159446	-0.316975												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-1.532698	-0.686919	-1.359309												
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	0.615043	0.272762	0.544283												
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	2.924396	1.282749	2.582076												
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	2.377401	1.045504	2.100228												
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-0.506042	-0.225649	-0.448327												
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-0.357834	-0.159446	-0.316975												
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	0.163964	0.072874	0.145165												
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	0.31393	0.139426	0.277896												
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.06025	-0.026808	-0.053354												
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-1.677832	-0.752508	-1.488246												
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-1.314283	-0.588392	-1.165342												
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-1.677832	-0.752508	-1.488246												
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	0.38906	0.172731	0.344377												
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-0.283584	-0.126315	-0.251184												
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	0.163964	0.072874	0.145165												
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-1.387183	-0.621254	-1.230072												
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-0.283584	-0.126315	-0.251184												
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-1.894822	-0.850749	-1.681091												
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-0.801296	-0.357825	-0.710119												
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	3.160362	1.384722	2.789783												
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-0.874868	-0.390821	-0.775377												
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-1.750257	-0.785274	-1.552602												
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-1.314283	-0.588392	-1.165342												
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-1.021724	-0.456755	-0.905667												
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-1.314283	-0.588392	-1.165342												
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-1.459988	-0.654096	-1.294728												
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-2.825317	-1.274478	-2.509041												
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-0.727628	-0.32481	-0.644785												
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	0.766192	0.339546	0.677941												
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1874	grid	332233	6250537	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1875	grid	332333	6250537	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1876	grid	332433	6250537	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1877	grid	332433	6250487	1	grid	grid	1.2	-2.680731	0.4	-1.966962	-0.883457	-1.745223												
1878	grid	332483	6250487	1	grid	grid	1.4	-2.480731	0.4	-1.822586	-0.818021	-1.616884												
1879	grid	332533	6250487	1	grid	grid	1.6	-2.280731	0.4	-1.677832	-0.752508	-1.488246												
1880	grid	332583	6250487	1	grid	grid	1.8	-2.080731	0.4	-1.532698	-0.686919	-1.359309												
1881	grid	332633	6250487	1	grid	grid	2	-1.880731	0.4	-1.387183	-0.621254	-1.230072												
1882	grid	332683	6250487	1	grid	grid	2.1	-1.780731	0.4	-1.314283	-0.588392	-1.165342												
1883	grid	332733	6250487	1	grid	grid	1.8	-2.080731	0.4	-1.532698	-0.686919	-1.359309												
1884	grid	332783	6250487	1	grid	grid	2.7	-1.180731	0.4	-0.874868	-0.390821	-0.775377												
1885	grid	332833.006	6250486.82	1	grid	grid	2.6	-1.280731	0.4	-0.948344	-0.423797	-0.84056												
1886	grid	332883.006	6250486.82	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1887	grid	332933.006	6250486.82	1	grid	grid	5.6	1.719269	0.4	1.298344	0.573906	1.148192												
1888	grid	332133.006	6250836.82	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1889	grid	332233.006	6250836.82	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1890	grid	332433.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1891	grid	332483.006	6250886.82	1	grid	grid	0.8	-3.080731	0.4	-2.254581	-1.014101	-2.001012												
1892	grid	332533.006	6250886.82	1	grid	grid	1.7	-2.180731	0.4	-1.605313	-0.719723	-1.423815												
1893	grid	332583.006	6250886.82	1	grid	grid	2	-1.880731	0.4	-1.387183	-0.621254	-1.230072												
1894	grid	332633.006	6250886.82	1	grid	grid	0.6	-3.280731	0.4	-2.397826	-1.079309	-2.128461												
1895	grid	332683.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-2.326251	-1.046715	-2.064774												
1896	grid	332733.006	6250886.82	1	grid	grid	1.1	-2.780731	0.4	-2.039008	-0.916147	-1.809282												
1897	grid	332783.006	6250886.82	1	grid	grid	0.3	-3.580731	0.4	-2.611992	-1.176979	-2.319083												
1898	grid	332833.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1899	grid	332133.006	6250486.82	1	grid	grid	0.5	-3.380731	0.4	-2.469308	-1.111885	-2.192076												
1900	grid	332883.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1901	grid	332933.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-2.540697	-1.144441	-2.255616												
1902	grid	332233.006	6250486.82	1	grid	grid	0.9	-2.980731	0.4	-2.182817	-0.981469	-1.937176												
1903	grid	332333.006	6250486.82	1	grid	grid	1	-2.880731	0.4	-2.11096	-0.948817	-1.873266												
1904	grid	332683.006	6250636.82	1	grid	grid	4.7	0.819269	0.4	0.615043	0.272762	0.544283												
1905	grid	332733.006	6250636.82	1	grid	grid	3.1	-0.780731	0.4	-0.580001	-0.258722	-0.513889												
1906	grid	332783.006	6250636.82	1	grid	grid	2.6	-1.280731	0.4	-0.948344	-0.423797	-0.84056												
1907	grid	332833.006	6250636.82	1	grid	grid	4.5	0.619269	0.4	0.464289	0.206055	0.410935												
1908	grid	332883.006	6250636.82	1	grid	grid	4.1	0.219269	0.4	0.163964	0.072874	0.145165												
1909	grid	332133.006	6250236.82	1	grid	grid	0.1	-3.780731	0.4	-2.754302	-1.241997	-2.445795												
1910	grid	332933.006	6250636.82	1	grid	grid	3.3	-0.580731	0.4	-0.431986	-0.192557	-0.382689												
1911	grid	332233.006	6250236.82	1	grid	grid	0.2	-3.680731	0.4	-2.683193	-1.209497	-2.382476												
1912	boundary	332766.162	6250666.96	1	boundary	boundary	3.3	-0.580731	0.5	-0.431986	-0.192557	-0.382689												
1913	boundary	332794.106	6250659.59	1	boundary	boundary	4.2	0.319269	0.5	0.238898	0.10614	0.211492												
1914	boundary	332819.241	6250644.57	1	boundary	boundary	5.1	1.219269	0.5	0.917738	0.406409	0.811909												
1915	boundary	332844.386	6250628.7	1	boundary	boundary	4.5	0.619269	0.5	0.464289	0.206055	0.410935												
1916	boundary	332863.536	6250608.16	1	boundary	boundary	4.5	0.619269	0.5	0.464289	0.206055	0.410935												
1917	boundary	332859.66	6250589.2	1	boundary	boundary	3.6	-0.280731	0.5	-0.209237	-0.093165	-0.185317												
1918	boundary	332874.042	6250565.93	1	boundary	boundary	3.3	-0.580731	0.5	-0.431986	-0.192557	-0.382689												
1919	boundary	332889.555	6250540.43	1	boundary	boundary	3.8	-0.080731	0.5	-0.06025	-0.026808	-0.053354												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	0.38906	0.172731	0.344377												
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	0.539617	0.239399	0.47757												
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	0.163964	0.072874	0.145165												
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	0.238898	0.10614	0.211492												
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-2.039008	-0.916147	-1.809282												
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-2.11096	-0.948817	-1.873266												
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-0.727628	-0.32481	-0.644785												
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-1.459988	-0.654096	-1.294728												
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-1.095007	-0.489693	-0.970699												
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-1.822586	-0.818021	-1.616884												
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-0.801296	-0.357825	-0.710119												
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-1.894822	-0.850749	-1.681091												
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-1.314283	-0.588392	-1.165342												
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-1.314283	-0.588392	-1.165342												
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-1.750257	-0.785274	-1.552602												
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-0.506042	-0.225649	-0.448327												
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-1.822586	-0.818021	-1.616884												
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	3.635086	1.589204	3.207371												
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-2.039008	-0.916147	-1.809282												
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	2.845946	1.248798	2.513001												
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-2.039008	-0.916147	-1.809282												
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	4.515163	1.965949	3.98054												
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-1.966962	-0.883457	-1.745223												
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	2.767599	1.214866	2.444006												
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-1.822586	-0.818021	-1.616884												
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	0.539617	0.239399	0.47757												
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-2.254581	-1.014101	-2.001012												
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	0.615043	0.272762	0.544283												
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-2.326251	-1.046715	-2.064774												
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	0.38906	0.172731	0.344377												
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-2.254581	-1.014101	-2.001012												
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-2.326251	-1.046715	-2.064774												
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	0.539617	0.239399	0.47757												
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-1.459988	-0.654096	-1.294728												
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-1.532698	-0.686919	-1.359309												
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-1.459988	-0.654096	-1.294728												
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-1.241286	-0.555512	-1.100536												
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-0.506042	-0.225649	-0.448327												
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-0.209237	-0.093165	-0.185317												
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	1.145803	0.506849	1.013445												
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	0.917738	0.406409	0.811909												
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-0.801296	-0.357825	-0.710119												
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.01439	0.0064	0.012742												
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-0.209237	-0.093165	-0.185317												
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-0.948344	-0.423797	-0.84056												
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-1.168195	-0.522612	-1.035655												
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-0.874868	-0.390821	-0.775377												
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-1.387183	-0.621254	-1.230072												
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-1.677832	-0.752508	-1.488246												
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	0.38906	0.172731	0.344377												
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	0.539617	0.239399	0.47757												
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.134792	-0.059996	-0.119374												
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-0.727628	-0.32481	-0.644785												

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Lung Cancer mortality 30+													
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-1.694945195 -1.112300495 -0.948343993 -1.622448098 -2.110959924 -0.727627561

Table 21B - Scenario 2: Summary Statistics - Long-term Lung Cancer mortality 30+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61												
	Minimum		-2.071654393	-2.071654393	-2.61199168	-1.694945195	-2.825317094	-2.326250529												
	1st Quartile		-1.694945195	-1.112300495	-0.948343993	-1.622448098	-2.110959924	-0.727627561												
	Average		-1.56188322	-0.766311913	-0.664367162	-1.39672783	-1.79525416	-0.473599319												
	3rd Quartile		-1.622448098	-0.375355179	0.238897544	-1.404386108	-1.605312577	0.389060083												
	Maximum		0.975720528	6.6086539	6.980841966	2.592773178	3.160361841	4.515162815												
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	0	0												
		Lower CI	0	0	0	0	0	0												
		Upper CI	0	0	0	0	0	0												
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
		Upper CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	0	0												
		6m	0	0	0	0	0	0												
		10m	0	0	0	0	0	0												
		>10 to ≤15	0	0	0	0	0	0												
		>15 to ≤20	0	0	0	0	0	0												
		>20 to ≤30	0	0	0	0	0	0												
		>30 to ≤50	0	0	0	0	0	0												
		>50m	0	0	0	0	0	0												
BLD 01	Number of Discrete Locations		0	52	13	11	-	-												
	Minimum		0	-1.71069287	-2.326250529	-1.404386108	-	-												
	1st Quartile		0	-1.20373274	-1.459988204	-1.404386108	-	-												
	Average		0	-0.679343665	-0.903281541	-1.404386108	-	-												
	3rd Quartile		0	-0.282547238	-0.283583908	-1.404386108	-	-												
	Maximum		0	0.672722301	0.464289015	-1.404386108	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-												
		B		0			-	-												
		C		0			-	-												
		D		0			-	-												
		E		0			-	-												
		F				0	-	-												
		G					-	-												
		H					-	-												
BLD 02	Number of Discrete Locations		247	7	16	32	-	-												
	Minimum		-2.071654393	-2.071654393	-2.61199168	-1.694945195	-	-												
	1st Quartile		-1.694945195	-1.622448098	-2.397826248	-1.694945195	-	-												
	Average		-1.402519794	-1.655509513	-1.406526929	-1.61097168	-	-												
	3rd Quartile		-1.404386108	-1.549855968	-0.246093347	-1.549855968	-	-												
	Maximum		0.975720528	-1.549855968	0.917738047	-1.112300495	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 03	Number of Discrete Locations		183	98	14	27	-	-												
	Minimum		-1.694945195	-2.071654393	-2.61199168	-1.694945195	-	-												
	1st Quartile		-1.694945195	-1.549855968	-2.397263047	-1.694945195	-	-												
	Average		-1.655669308	-0.717086216	-1.018537348	-1.625030983	-	-												
	3rd Quartile		-1.658696646	-0.183128057	-0.227823514	-1.622448098	-	-												
	Maximum		-1.258534617	1.971502062	1.06968148	-1.258534617	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 04	Number of Discrete Locations		122	105	15	31	-	-												
	Minimum		-1.694945195	-2.071654393	-2.61199168	-1.694945195	-	-												
	1st Quartile		-1.694945195	-1.549855968	-2.397826248	-1.694945195	-	-												
	Average		-1.674133596	-0.802985268	-0.773490726	-1.629402602	-	-												
	3rd Quartile		-1.694945195	-0.301128286	0.690568018	-1.622448098	-	-												
	Maximum		-1.404386108	1.433205251	1.989749662	-1.404386108	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
BLD 05	Number of Discrete Locations		0	98	14	22	-	-												
	Minimum		0	-1.999651108	-2.540696701	-1.622448098	-	-												
	1st Quartile		0	-1.477168679	-2.271439225	-1.622448098	-	-												
	Average		0	-1.014066546	-0.92935838	-1.566315228	-	-												
	3rd Quartile		0	-0.689727859	-0.209236716	-1.549855968	-	-												
	Maximum		0	0.656300451	1.527907646	-1.331508129	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	77	11	15	-	-												
	Minimum		0	-2.071654393	-2.61199168	-1.622448098	-	-												
	1st Quartile		0	-1.622448098	-2.61199168	-1.622448098	-	-												
	Average		0	-1.401683002	-1.881583594	-1.603090197	-	-												
	3rd Quartile		0	-1.185465448	-0.911509846	-1.586152033	-	-												
	Maximum		0	-0.301128286	-0.580000638	-1.549855968	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
BLD 06	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	45	23	12	-	-												
	Minimum		0	-1.638216416	-2.18281749	-1.404386108	-	-												
	1st Quartile		0	-1.404386108	-1.476483284	-1.404386108	-	-												
	Average		0	-1.254088801	-1.16972844	-1.355768944	-	-												
	3rd Quartile		0	-1.128214074	-1.03834883	-1.258534617	-	-												
	Maximum		0	-0.226804092	0.766192185	-1.258534617	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
BLD 07	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		35	103	19	36	-	-												
	Minimum		-1.694945195	-1.622448098	-1.822586476	-1.694945195	-	-												
	1st Quartile		-1.694945195	-1.295021373	-0.836636458	-1.622448098	-	-												
	Average		-1.670086332	-0.211688464	0.734273033	-1.128063084	-	-												
	3rd Quartile		-1.622448098	0.296200425	1.912978633	-0.800268898	-	-												
	Maximum		-1.549855968	5.634378915	4.273882651	2.203716066	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
PLO 01 - Poulos		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		42	121	24	18	-	-												
	Minimum		-1.694945195	-2.071654393	-2.61199168	-1.694945195	-	-												
	1st Quartile		-1.694945195	-1.477168679	-1.984973604	-1.694945195	-	-												
	Average		-1.674222685	-0.446015291	0.324136288	-0.453390713	-	-												
	3rd Quartile		-1.694945195	0.221191544	1.75852628	0.578591832	-	-												
	Maximum		-1.477168679	6.6086539	6.980841966	2.592773178	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
PLO 02 - Celestiono		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
PLO 03 - Hymix 1		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	-												
	Minimum		0	0	0	0	-	-												
	1st Quartile		0	0	0	0	-	-												
	Average		0	0	0	0	-	-												
	3rd Quartile		0	0	0	0	-	-												
	Maximum		0	0	0	0	-	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
PLO 03 - Hymix 2		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
		B	0	0	0	0	-	-												
		C	0	0	0	0	-	-												
		D	0	0	0	0	-	-												
		E	0	0	0	0	-	-												
		F	0	0	0	0	-	-												
		G	0	0	0	0	-	-												
		H	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	-	61												
	Minimum		0	0	0	0	-	-2												
	1st Quartile		0	0	0	0	-	-2												
	Average		0	0	0	0	-	-0												
	3rd Quartile		0	0	0	0	-	0												
	Maximum		0	0	0	0	-	5												
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												
	Number of Discrete Locations		0	0	0	0	238	-												
Grid	Minimum		0	0	0	0	-3	-												
	1st Quartile		0	0	0	0	-2	-												
	Average		0	0	0	0	-2	-												
	3rd Quartile		0	0	0	0	-2	-												
	Maximum		0	0	0	0	3	-												
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)												
	Number of Unacceptable Locations	Average	0	0	0	0	-	-												
		Lower CI	0	0	0	0	-	-												
		Upper CI	0	0	0	0	-	-												
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-												
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-												
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-												
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-												

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 22A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term All-cause mortality All or 30+ years (non-trauma)

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (γ_o)				569						930		
Concentration response Function (β)				0.0024	0.00053	0.0042				0.0010	0.0002	0.0019
Existing			1 mAHD	3.88			4.12			60.2		
			4 mAHD	3.13			3.46			54.7		
			7 mAHD	2.65			3.03			52.2		
			10 mAHD	2.30			2.64			50.3		
				Short-term All Cause Mortality mortality All ages						Short-term All Cause Mortality mortality 30+ years		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
				Short-term All Cause Mortality mortality All ages						Short-term All Cause Mortality mortality 30+ year		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	0.835716	0.186431	1.481503							54.22259743	-5.968608	0.1	-5.517719	-0.981974	-10.28936
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-2.799021	-0.625957	-4.949692							43.74051437	-16.45069	0.1	-15.12884	-2.70401	-28.0848
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-0.647911	-0.144682	-1.147418							54.85389135	-5.337314	0.1	-4.935667	-0.87816	-9.206468
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.513195	-0.114589	-0.908927							56.05154064	-4.139665	0.1	-3.830428	-0.681181	-7.148576
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-2.127675	-0.475603	-3.764225							53.55827856	-6.632927	0.1	-6.129825	-1.091205	-11.42752
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-4.273184	-0.956598	-7.548977							29.7939286	-30.39728	0.1	-27.76186	-4.990259	-51.22924
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-1.858914	-0.41545	-3.28934							49.59160372	-10.5996	0.1	-9.776309	-1.743165	-18.19429
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-3.737569	-0.836387	-6.605171							35.1704934	-25.02071	0.1	-22.91248	-4.109553	-42.378
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.513195	-0.114589	-0.908927							56.05154064	-4.139665	0.1	-3.830428	-0.681181	-7.148576
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-1.724485	-0.385371	-3.051749							51.4082431	-8.782962	0.1	-8.108099	-1.44464	-15.10149
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-1.590025	-0.35529	-2.814057							48.21365476	-11.97755	0.1	-11.03966	-1.969536	-20.53326
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							59.17158485	-1.01962	0.1	-0.944922	-0.167825	-1.765854
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-2.664815	-0.59589	-4.712798							44.67914513	-15.51206	0.1	-14.27229	-2.549938	-26.50542
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-1.516537	-0.338852	-2.684131							46.65285637	-8.053811	0.2	-7.437673	-1.324793	-13.85717
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-0.843671	-0.188422	-1.493902							50.96580135	-3.740866	0.2	-3.462108	-0.61558	-6.462309
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.709002	-0.158331	-1.255556							51.61220375	-3.094464	0.2	-2.864796	-0.50924	-5.348874
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-1.919875	-0.429092	-3.39707							47.89982876	-6.806839	0.2	-6.290001	-1.119799	-11.72525
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-3.128168	-0.699724	-5.530506							31.52029428	-23.18637	0.2	-21.25205	-3.808888	-39.33784
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-1.516537	-0.338852	-2.684131							42.39180684	-12.31486	0.2	-11.34865	-2.024941	-21.1049
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-2.99404	-0.66966	-5.293856							33.30487554	-21.40179	0.2	-19.63374	-3.516285	-36.37015
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.709002	-0.158331	-1.255556							51.61220375	-3.094464	0.2	-2.864796	-0.50924	-5.348874
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.035178	-0.007852	-0.062324							47.47669478	-7.229973	0.2	-6.6796	-1.189365	-12.44923
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-2.72569	-0.609527	-4.820256							37.55562311	-17.15104	0.2	-15.76743	-2.818952	-29.26145
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-1.247487	-0.278685	-2.208339							45.05747797	-9.649189	0.2	-8.903927	-1.586997	-16.57753
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.234575	0.05235	0.41567							53.90453667	-0.802131	0.2	-0.743446	-0.132029	-1.389471
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-2.591467	-0.579459	-4.583308							38.81567754	-15.89099	0.2	-14.61818	-2.612141	-27.14336
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							44.68200992	-5.590624	0.2	-5.169263	-0.919817	-9.641137
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.140699	-0.031408	-0.249256							47.6432806	-2.629353	0.2	-2.43477	-0.432717	-4.546885
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							48.93434377	-1.33829	0.2	-1.240049	-0.22027	-2.317062
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							42.55343179	-7.719202	0.2	-7.129851	-1.26979	-13.28558
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							29.58575536	-20.68688	0.2	-18.98463	-3.39904	-35.17851
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-1.083654	-0.242058	-1.918531							38.64158174	-11.63105	0.2	-10.72214	-1.912618	-19.94567
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							29.62589198	-20.64674	0.2	-18.94817	-3.392458	-35.11156
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							48.93434377	-1.33829	0.2	-1.240049	-0.22027	-2.317062
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							47.67453799	-2.598096	0.2	-2.405863	-0.427574	-4.492963
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							33.63761106	-16.63502	0.2	-15.29696	-2.734264	-28.39464
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							44.64063695	-5.631997	0.2	-5.20741	-0.926621	-9.712111
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	1.209097	0.269656	2.143949							53.99170755	3.719073	0.2	3.454763	0.612398	6.469487
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							32.81721298	-17.45542	0.2	-16.04482	-2.868903	-29.77235
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							41.49342868	-8.779205	0.2	-8.104646	-1.444023	-15.09508
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							45.04489988	-5.227734	0.2	-4.834597	-0.860139	-9.018371
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							47.33141878	-2.941215	0.2	-2.72313	-0.484027	-5.084705
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							38.89103043	-11.3816	0.2	-10.49349	-1.87164	-19.52242
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							26.05361454	-24.21902	0.2	-22.18717	-3.97816	-41.05058
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							36.06845397	-14.20418	0.2	-13.07744	-2.335213	-24.30012
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.95167371	-24.32096	0.2	-22.27943	-3.994869	-41.21948
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							47.33141878	-2.941215	0.2	-2.72313	-0.484027	-5.084705
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							47.41080592	-2.861828	0.2	-2.649734	-0.470966	-4.947828
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.77771418	-20.49492	0.2	-18.81026	-3.367557	-34.85828
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							44.8525625	-5.420072	0.2	-5.01199	-0.89177	-9.348499
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							53.37410299	3.101469	0.2	2.880164	0.510673	5.392029
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.02244986	-21.25018	0.2	-19.49613	-3.491423	-36.11758
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							38.87466502	-11.39797	0.2	-10.50849	-1.874328	-19.55019
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							43.48442448	-6.78821	0.2	-6.272845	-1.116736	-11.69336
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							43.96883878	-6.303795	0.2	-5.826613	-1.037089	-10.8638
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							35.37917299	-14.89346	0.2	-13.70735	-2.448384	-25.46303
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							23.26923071	-27.0034	0.2	-24.70379	-4.434424	-45.65236
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							33.26101791	-17.01162	0.2	-15.64033	-2.79607	-29.02732
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.33159499	-27.94104	0.2	-25.54969	-4.58802	-47.19663
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							43.96883878	-6.303795	0.2	-5.826613	-1.037089	-10.8638
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							44.86807863	-5.404555	0.2	-4.997681	-0.889218	-9.321871
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							25.82038075	-24.45225	0.2	-22.39824	-4.016388	-41.43697
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							41.37713057	-8.895503	0.2	-8.211533	-1.463137	-15.29339
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							50.27985296	0.007219	0.2	0.006693	0.001188	0.012514
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							25.68449108	-24.58814	0.2	-22.5212	-4.03866	-41.66201
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.35689154	-26.91574	0.3	-24.62467	-4.420063	-45.50785
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.38628714	-25.88635	0.3	-23.695	-4.251404	-43.80906
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.39276114	-27.87987	0.3	-25.49453	-4.578001	-47.09597
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.01853519	-27.2541	0.3	-24.93004	-4.475494	-46.06552
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.81210945	-26.46052	0.3	-24.21367	-4.345483	-44.75701
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.94207373	-27.33056	0.3	-24.99903	-4.488019	-46.19149
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.25151536	-27.02112	0.3	-24.71978	-4.437327	-45.68156
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.24682686	-26.02581	0.3	-23.821	-4.274256	-44.0394
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							21.53835858	-28.73428	0.3	-26.26469	-4.717941	-48.50097
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.23420808	-28.03843	0.3	-25.6375	-4.603972	-47.35687
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.95916726	-27.31347	0.3	-24.9836	-4.485219	-46.16333
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-4.407009	-0.986647	-7.784681								-60.19121	0.1	-54.1683	-9.855482	-98.70213
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-3.737569	-0.836387	-6.605171							43.60348578	-16.58772	0.1	-15.25382	-2.7265	-28.31514
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-3.469572	-0.776273	-6.132674							45.8608229	-14.33038	0.1	-13.1928	-2.355935	-24.51315
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-2.933195	-0.656024	-5.186487							47.3229822	-12.86822	0.1	-11.85533	-2.115828	-22.04191
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-3.871521	-0.866442	-6.841271							39.36934055	-20.82186	0.1	-19.10723	-3.421179	-35.40363
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-4.407009	-0.986647	-7.784681							34.80524303	-25.38596	0.1	-23.24274	-4.169409	-42.98211
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-0.647911	-0.144682	-1.147418							64.69582282	4.504618	0.1	4.18612	0.741801	7.84172
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							24.1098986	-36.08131	0.1	-32.86036	-5.920419	-60.4907
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-1.724485	-0.385371	-3.051749							54.55301687	-5.638188	0.1	-5.213119	-0.927639	-9.722732
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							23.42526764	-36.76594	0.1	-33.47252	-6.032392	-61.59962
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							20.07800234	-40.1132	0.1	-36.45944	-6.579649	-67.00096
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	1.646599	0.36712	2.920586							71.56118759	11.36998	0.1	10.60234	1.873497	19.92044
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-4.273184	-0.956598	-7.548977							34.06015656	-26.13105	0.1	-23.91608	-4.2915	-44.21318
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	0.295768	0.066004	0.524126							62.16109212	1.969887	0.1	1.828294	0.32432	3.421115
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	0.430707	0.096108	0.763319							60.48077218	0.289567	0.1	0.268528	0.047667	0.502106
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							59.49410842	-0.697097	0.1	-0.646131	-0.114742	-1.207647
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-3.530359	-0.789906	-6.239862							29.77260936	-24.93406	0	-22.83411	-4.095352	-42.23462
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	1.314868	0.293224	2.331668							61.12635887	6.419691	0	5.971492	1.057346	11.19551
1041	facade	332743	6250616	6	BLD 02	Residential	3.6	0.473913	0	0.639445	0.142666	1.133415							57.72615805	3.019491	0	2.80392	0.497171	5.249105
1042	facade	332743	6250604	6	BLD 02	Residential	2.8	-0.326087	0	-0.439568	-0.098144	-0.778564							53.02452203	-1.682145	0	-1.558395	-0.276857	-2.911466
1046	facade	332748	6250637	6	BLD 02	Residential	0.4	-2.726087	0	-3.66436	-0.819964	-6.476115							27.29871199	-27.40796	0	-25.06886	-4.500698	-46.31898
1047	facade	332762	6250634	6	BLD 02	Residential	0.8	-2.326087	0	-3.128168	-0.699724	-5.530506							36.80914833	-17.89752	0	-16.44758	-2.941449	-30.51389
1048	facade	332776	6250627	6	BLD 02	Residential	1.1	-2.026087	0	-2.72569	-0.609527	-4.820256							39.88562588	-14.82104	0	-13.64118	-2.436494	-25.34092
1049	facade	332789	6250620	6	BLD 02	Residential	0.9	-2.226087	0	-2.99404	-0.66966	-5.293856							37.7111273	-16.99554	0	-15.62568	-2.793432	-29.00032
1050	facade	332801	6250612	6	BLD 02	Residential	0.5	-2.626087	0	-3.530359	-0.789906	-6.239862							28.2764916	-26.43018	0	-24.18626	-4.340511	-44.70693
1051	facade	332814	6250603	6	BLD 02	Residential	0.4	-2.726087	0	-3.66436	-0.819964	-6.476115							29.28770824	-25.41896	0	-23.27257	-4.174816	-43.03666
1052	facade	332810	6250595	6	BLD 02	Residential	2.2	-0.926087	0	-1.247487	-0.278685	-2.208339							52.50744878	-2.199219	0	-2.036904	-0.361943	-3.804586
1053	facade	332797	6250588	6	BLD 02	Residential	0.3	-2.826087	0	-3.798329	-0.850019	-6.712269							22.64472781	-32.06194	0	-29.25803	-5.262769	-53.95178
1054	facade	332783	6250582	6	BLD 02	Residential	1.4	-1.726087	0	-2.322925	-0.519317	-4.109111							44.45320675	-10.25346	0	-9.458682	-1.686292	-17.6058
1055	facade	332770	6250575	6	BLD 02	Residential	0.3	-2.826087	0	-3.798329	-0.850019	-6.712269							21.58579997	-33.12087	0	-30.20849	-5.436076	-55.67926
1056	facade	332757	6250568	6	BLD 02	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							21.69601739	-33.01065	0.2	-30.10961	-5.418039	-55.49962
1057	facade	332749	6250579	6	BLD 02	Residential	4.2	1.073913	0	1.450048	0.323341	2.57162							62.93431184	8.227644	0	7.660129	1.355339	14.37272
1203	facade	332745	6250593	10	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							28.30573355	-21.9669	0	-20.14651	-3.608951	-37.31098
1204	facade	332743	6250627	10	BLD 02	Residential	3.6	1.295652	0	1.749911	0.390126	3.104048							58.60375048	8.331116	0	7.756865	1.372397	14.55488
1205	facade	332743	6250616	10	BLD 02	Residential	3	0.695652	0	0.938882	0.209431	1.664504							54.21917904	3.946545	0	3.666485	0.649868	6.86664
1206	facade	332743	6250604	10	BLD 02	Residential	2.4	0.095652	0	0.129004	0.028792	0.228581							51.28531724	1.012683	0	0.939444	0.166713	1.757164
1211	facade	332748	6250637	10	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							24.72964405	-25.54299	0	-23.38469	-4.195141	-43.2417
1212	facade	332762	6250634	10	BLD 02	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							33.98145565	-16.29118	0	-14.98333	-2.677828	-27.8166
1213	facade	332776	6250627	10	BLD 02	Residential	0.8	-1.504348	0	-2.025046	-0.45263	-3.582906							36.87191722	-13.40072	0	-12.34264	-2.203278	-22.94268
1214	facade	332789	6250620	10	BLD 02	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							32.4204358	-17.8522	0	-16.4063	-2.934012	-30.4379
1215	facade	332801	6250612	10	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							24.50355829	-25.76908	0	-23.58903	-4.232188	-43.61532
1216	facade	332814	6250603	10	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							24.08087938	-26.19175	0	-23.97092	-4.301446	-44.31341
1217	facade	332810	6250595	10	BLD 02	Residential	1.9	-0.404348	0	-0.545014	-0.121696	-0.965261							48.9282548	-1.344379	0	-1.245687	-0.221272	-2.327591
1218	facade	332797	6250588	10	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							20.08518362	-30.18745	0	-27.57309	-4.955904	-50.88548
1219	facade	332783	6250582	10	BLD 02	Residential	1	-1.304348	0	-1.756236	-0.392475	-3.10787							39.72806348

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-1.083654	-0.242058	-1.918531							46.90743378	-3.3652	0	-3.115019	-0.553781	-5.815384
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							19.26025312	-31.01238	0	-28.31499	-5.090963	-52.23623
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-2.025046	-0.45263	-3.582906							36.1991719	-14.07346	0	-12.95793	-2.31375	-24.07941
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							17.33248024	-32.94015	0	-30.04636	-5.406502	-55.38469
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.80962873	-34.46301	0.2	-31.41171	-5.655688	-57.86385
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	0.938882	0.209431	1.664504							54.66886028	4.396226	0	4.085171	0.723944	7.652257
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							22.89989258	-27.37274	0	-25.03709	-4.494929	-46.26098
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	0.803822	0.17932	1.424932							54.80703718	4.534403	0	4.213862	0.746708	7.893791
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.140699	-0.031408	-0.249256							49.22547441	-1.04716	0	-0.97043	-0.172357	-1.813502
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-0.679722	-0.151789	-1.203728							45.05544767	-5.217186	0	-4.824868	-0.858405	-9.000263
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							21.43824928	-28.83438	0	-26.35489	-4.734337	-48.66545
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							28.80123942	-21.47139	0	-19.69691	-3.527699	-36.48609
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							31.04870964	-19.22392	0	-17.65489	-3.159073	-32.73505
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							24.9551583	-25.31748	0	-23.18083	-4.158186	-42.86887
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							21.03744781	-29.23519	0	-26.71591	-4.799974	-49.32364
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							18.53811478	-31.73452	0	-28.96395	-5.209176	-53.41696
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-1.487299	-0.332313	-2.632434							42.68036311	-7.592271	0	-7.013053	-1.248924	-13.06866
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.65365715	-34.61898	0	-31.55143	-5.681206	-58.11737
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-2.159403	-0.482705	-3.820275							33.74855054	-16.52408	0	-15.19578	-2.716056	-28.20818
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							15.79099624	-34.48164	0	-31.4284	-5.658736	-57.89414
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.2806473	-35.99199	0.2	-32.78047	-5.905809	-60.34592
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.005863	-0.001309	-0.010388							50.57041062	0.297777	0	0.276142	0.049018	0.516345
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							21.58670371	-28.68593	0	-26.22113	-4.710024	-48.42153
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.129004	0.028792	0.228581							52.23071334	1.958079	0	1.817324	0.322375	3.400572
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-0.410274	-0.091602	-0.726693							46.92780311	-3.344831	0	-3.096195	-0.55043	-5.780293
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-0.949042	-0.21197	-1.680364							42.65680484	-7.615829	0	-7.034732	-1.252797	-13.10893
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							16.80962264	-33.46301	0	-30.51537	-5.492066	-56.23668
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							27.25292372	-23.01971	0	-21.10104	-3.781565	-39.0611
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							27.98933385	-22.2833	0	-20.43348	-3.66083	-37.8373
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							21.57144488	-28.70119	0	-26.23488	-4.712523	-48.44661
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							19.25693337	-31.0157	0	-28.31798	-5.091506	-52.24166
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							16.34040984	-33.93222	0	-30.93606	-5.568843	-57.00055
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-1.890657	-0.422553	-3.345438							40.852598	-9.420036	0	-8.693464	-1.54934	-16.18729
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.53601743	-34.73662	0	-31.6568	-5.700452	-58.30854
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							29.8886794	-20.38395	0	-18.70945	-3.349357	-34.67311
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.19946904	-37.07317	0	-33.74709	-6.082635	-62.09678
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							13.58193479	-36.6907	0.2	-33.40527	-6.020087	-61.47782
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-0.545014	-0.121696	-0.965261							47.7229876	-2.549646	0	-2.361056	-0.419603	-4.409377
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							20.88175787	-29.39088	0	-26.85611	-4.82547	-49.57918
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-0.410274	-0.091602	-0.726693							50.33158247	0.058948	0	0.054659	0.009704	0.102194
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-0.949042	-0.21197	-1.680364							45.72503343	-4.547601	0	-4.207036	-0.748279	-7.850038
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-1.352783	-0.302229	-2.394566							40.12388501	-10.14875	0	-9.362575	-1.669086	-17.4277
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							17.50499248	-32.76764	0	-29.89156	-5.37827	-55.1034
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							22.82721104	-27.44542	0	-25.10266	-4.506835	-46.3807
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							27.22618362	-23.04645	0	-21.12527	-3.785949	-39.10551
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							20.7011091	-29.57152	0	-27.01876	-4.855052	-49.8756
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							17.90694599	-32.36569	0	-29.53077	-5.312484	-54.44765
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							14.96262709	-35.31001	0	-32.17021	-5.794255	-59.2397
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-2.159403	-0.482705	-3.820275							36.35100514	-13.92163	0	-12.8191	-2.288818	-23.82298
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.92458446	-38.34805	0	-34.88556	-6.291098	-64.15681
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							27.40144222	-22.87119	0	-20.96644	-3.757217	-38.81442
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.63325048	-36.63938	0	-33.35939	-6.011694	-61.39474
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.57928393	-39.69335	0.2	-36.08534	-6.511023	-66.32531
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-0.949042	-0.21197	-1.680364							43.79883226	-6.473802	0	-5.983244	-1.065042	-11.15502
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							18.90375076	-31.36888	0	-28.63543	-5.149323	-52.81932
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-0.949042	-0.21197	-1.680364							46.62557819	-3.647056	0	-3.375446	-0.600148	-6.300803
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-1.352783	-0.302229	-2.394566							41.14010457	-9.132529	0	-8.429339	-1.502091	-15.69743
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-1.621784	-0.362394	-2.870202							38.80440639	-11.46823	0	-10.5729	-1.88587	-19.66942
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.27851871	-34.99412	0	-31.8874	-5.742578	-58.72683
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							22.02815305	-28.24448	0	-25.82327	-4.637722	-47.69582
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							25.09947305	-25.17316	0	-23.05034	-4.134536	-42.63019
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							18.3051743	-31.96746	0	-29.17318	-5.247304	-53.79749
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							16.16300654	-34.10963	0	-31.09506	-5.59787	-57.28919
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							15.67043331	-34.6022	0	-31.5364	-5.678461	-58.09011
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							32.45051884	-17.82212	0	-16.3789	-2.929076	-30.38746
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.47606136	-38.79657	0	-35.28574	-6.364427	-64.88039
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							21.91547127	-28.35716	0	-25.92484	-4.656178	-47.88112
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.41858747	-38.85405	0	-35.33701	-6.373823	-64.97307
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.622113973	-40.65052	0.2	-36.93799	-6.667467	-67.86487
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-1.621784	-0.362394	-2.870202							38.73573602	-11.5369	0	-10.63584	-1.897151	-19.78593
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							22.40905594	-27.86358	0.3	-25.47983	-4.575332	-47.06916
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							22.63696127	-27.63567	0.3	-25.27429	-4.538	-46.694
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-2.025046	-0.45263	-3.582906							38.13619617	-12.13644	0.3	-11.18522	-1.995635	-20.80257
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							29.7517702	-20.52086	0.3	-18.83383	-3.371812	-34.90156
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							18.29312417	-31.97951	0.3	-29.184	-5.249277	-53.81717
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.62974807	-25.64289	0.3	-23.47498	-4.211511	-43.40681
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							18.97262801	-31.30001	0.3	-28.57353	-5.138048	-52.7067
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.35174455	-34.92089	0.3	-31.82183	-5.730599	-58.6079
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.04158902	-37.23105	0.3	-33.88815	-6.108453	-62.35216
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							16.59818848	-33.67445	0.3	-30.70496	-5.526664	-56.58098
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.61823551	-38.6544	0.3	-35.15891	-6.341183	-64.65109
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							10.8993999	-39.37323	0.3	-35.79999	-6.458696	-65.8098
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.043346849	-47.22929	0.3	-42.77644	-7.742008	-78.37253
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.55802602	-38.71461	0.3	-35.21262	-6.351027	-64.74821
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							14.69813443	-35.5745	0.3	-32.40693	-5.837521	-59.6689
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							10.6565021	-39.61613	0.3	-36.01651	-6.498401	-66.20099
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							24.74643365	-25.5262	0	-23.36951	-4.19239	-43.21395
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.159877169	-47.11276	0	-42.67336	-7.722985	-78.18752
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.028518813	-47.24412	0	-42.78956	-7.744428	-78.39606
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.097277534	-41.17536	0	-37.40517	-6.753237	-68.70788
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.928392785	-47.34424	0	-42.87812	-7.760773	-78.55499
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							20.23722755	-30.03541	0	-27.43629	-4.931009	-50.63629
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							33.66888038	-16.60375	0	-15.26844	-2.729132	-28.34209
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.886727123	-47.38591	0	-42.91497	-7.767574	-78.62111
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.97746	-47.29517	0	-42.83472	-7.752763	-78.47711
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							20.46925695	-29.80338	0	-27.22747	-4.893017	-50.25588
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							20.86149715	-29.41114	0	-26.87436	-4.828788	-49.61243
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.023837078	-48.2488	0	-43.67781	-7.908417	-79.98939
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.105485388	-48.16715	0	-43.60565	-7.895091	-79.86002
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							34.36358654	-15.90905	0	-14.63466	-2.615105	-27.17375
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							19.20884835	-31.06379	0	-28.3612	-5.099378	-52.32033
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.548340822	-47.72429	0	-43.2142	-7.822809	-79.15795
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.646468493	-47.62617	0	-43.12744	-7.806792	-79.00231
416	facade	332766	6250580	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.746510046	-43.52612	0	-39.49471	-7.137307	-72.47366
417	facade	332754	6250582	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.608260365	-47.66437	0	-43.16122	-7.813029	-79.06292
419	facade	332750	6250597	46	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.48783625	-34.7848	0	-31.69995	-5.708335	-58.38682
428	facade	332785	6250615	46	BLD 02	Residential	0.7	-1.604348	0	-2.159403	-0.482705	-3.820275							34.59481592	-15.67782	0	-14.42361	-2.577148	-26.78454
430	facade	332774	6250607	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.28027379	-47.99236	0	-43.45117	-7.866563	-79.58299
431	facade	332760	6250601	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.599471781	-47.67316	0	-43.16899	-7.814463	-79.07686
432	facade	332749	6250601	46	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							16.72449377	-33.54814	0	-30.59171	-5.505996	-56.37532
433	facade	332749	6250616	46	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							17.30863559	-32.964	0	-30.06775	-5.410405	-55.42357
434	facade	332752	6250629	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.311959726	-47.96067	0	-43.42317	-7.861392	-79.53276
435	facade	332766	6250625	46	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.969066393	-48.30357	0	-43.7262	-7.917356	-80.07617
436	facade	332779	6250618	46	BLD 02	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							30.27935174	-19.99328	0	-18.35443	-3.285278	-34.02088
474	facade	332787	6250613	54	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							16.57615805	-33.69648	0	-30.72472	-5.530268	-56.61684
475	facade	332787	6250598	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.341781096	-47.93085	0	-43.39681	-7.856524	-79.48549
476	facade	332780	6250587	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.451715708	-47.82092	0	-43.29962	-7.838581	-79.31118
477	facade	332766	6250580	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.407185936	-44.86545	0	-40.68302	-7.356055	-74.61181
478	facade	332754	6250582	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.177273059	-48.09536	0	-43.54221	-7.883375	-79.74625
479	facade	332750	6250597	54	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.58984419	-37.68279	0	-34.29166	-6.182324	-63.08246
489	facade	332785	6250615	54	BLD 02	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							31.84186998	-18.43076	0	-16.93314	-3.028945	-31.40751
490	facade	332774	6250607	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.674668584	-48.59797	0	-43.9863	-7.965403	-80.54244
492	facade	332760	6250601	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.171355708	-48.10128	0	-43.54744	-7.88434	-79.75563
493	facade	332749	6250601	54	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							14.70619095	-35.56644	0	-32.39972	-5.836203	-59.65583
494	facade	332749	6250616	54	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							14.20540218	-36.06723	0	-32.84777	-5.918117	-60.46789
495	facade	332752	6250629	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.807795982	-48.46484	0	-43.86869	-7.943677	-80.33162
496	facade	332766	6250625	54	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.398066941	-48.87457	0	-44.2306	-8.010544	-80.9803
497	facade	332779	6250618	54	BLD 02	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							30.27874261	-19.99389	0	-18.35498	-3.285378	-34.0219
535	facade	332787	6250613	62	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.06323104	-37.2094	0	-33.86882	-6.104914	-62.31716
536	facade	332787	6250598	62	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.132844658	-48.13979	0	-43.58147	-7.890626	-79.81666
537	facade	332780	6250587	62	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.356206484	-47

										Short-term All Cause Mortality mortality All ages										Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.686753151	-48.58588	0	-43.97562	-7.963431	-80.52331
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.928269589	-48.34436	0	-43.76225	-7.924015	-80.1408
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.48471376	-37.78792	0	-34.38554	-6.199514	-63.25232
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.19833825	-39.0743	0	-35.53344	-6.409829	-65.32813
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.350800639	-48.92183	0	-44.27234	-8.018257	-81.0551
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.646151507	-48.62648	0	-44.01149	-7.970057	-80.58759
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							25.13907844	-25.13356	0	-23.01453	-4.128046	-42.56468
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							18.21423177	-32.0584	0	-29.25486	-5.26219	-53.94601
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.59467726	-48.67796	0	-44.05696	-7.978458	-80.66909
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.050585205	-48.22205	0	-43.65417	-7.904052	-79.94701
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.213095251	-47.05954	0	-42.62628	-7.714298	-78.10302
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.622497443	-45.65014	0	-41.37849	-7.484192	-75.86204
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.491247397	-48.78139	0	-44.14831	-7.995337	-80.83282
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.366036895	-48.9066	0	-44.25889	-8.015771	-81.03099
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							23.14525579	-27.12738	0	-24.81568	-4.454734	-45.8567
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.602185205	-44.67045	0	-40.5101	-7.324209	-74.30084
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.481529589	-48.7911	0	-44.15689	-7.996923	-80.8482
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.697905845	-48.57473	0	-43.96577	-7.961611	-80.50565
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.387929863	-45.8847	0	-41.58628	-7.522492	-76.23541
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.43986411	-48.83277	0	-44.19369	-8.003723	-80.91415
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.076603379	-46.19603	0	-41.86199	-7.573324	-76.73072
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.41196153	-34.86067	0	-31.7679	-5.720748	-58.51009
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.247588676	-49.02505	0	-44.36348	-8.0351	-81.21841
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.70375653	-48.56888	0	-43.9606	-7.960656	-80.49638
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.204843836	-46.06779	0	-41.74843	-7.552386	-76.52673
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.716319543	-45.55631	0	-41.29536	-7.468872	-75.71265
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.219321461	-49.05331	0	-44.38844	-8.039713	-81.26313
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.21392895	-49.05871	0	-44.3932	-8.040593	-81.27166
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							15.16046063	-35.11217	0	-31.9931	-5.761892	-58.91854
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.198132511	-46.0745	0	-41.75438	-7.553482	-76.53741
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.353194612	-48.91944	0	-44.27023	-8.017867	-81.05131
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.640162466	-48.63247	0	-44.01678	-7.971035	-80.59708
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.341710868	-46.93092	0	-42.51248	-7.693302	-77.89876
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.613961096	-48.65867	0	-44.03992	-7.975311	-80.63856
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.152757169	-46.11988	0	-41.79456	-7.56089	-76.60959
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.44106475	-37.83157	0	-34.42452	-6.206651	-63.32284
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.096667123	-49.17597	0	-44.49673	-8.059729	-81.45715
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.546140274	-48.72649	0	-44.09983	-7.986379	-80.74593
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.456461096	-46.81617	0	-42.41094	-7.674569	-77.71648
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.403734703	-46.8689	0	-42.4576	-7.683176	-77.80024
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.04326621	-49.22937	0	-44.54388	-8.068443	-81.54161
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.760950868	-49.51168	0	-44.79307	-8.11451	-81.98798
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.646247397	-41.62639	0	-37.80646	-6.826939	-69.43169
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.300075708	-45.97256	0	-41.66409	-7.536837	-76.37521
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.317276073	-48.95536	0	-44.30195	-8.023728	-81.10815
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.0901221	-49.18251	0	-44.50251	-8.060797	-81.4675
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.521747763	-46.75089	0	-42.35317	-7.663911	-77.61276
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.942334521	-49.3303	0	-44.63297	-8.084913	-81.70122
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.977193242	-47.29544	0	-42.83496	-7.752807	-78.47753
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							7.69525726	-42.57738	0	-38.65198	-6.982319	-70.95582
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.873779817	-49.39885	0	-44.69349	-8.096099	-81.80961
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.091318721	-49.18132	0	-44.50145	-8.060601	-81.46561
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.372118447	-46.90052	0	-42.48558	-7.688338	-77.85046
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.705745936	-46.56689	0	-42.19032	-7.633872	-77.32036
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.643719452	-49.62891	0	-44.89653	-8.133639	-82.17327
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.856594064	-49.41604	0	-44.70865	-8.098904	-81.83679
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.296745479	-43.97589	0	-39.89394	-7.210771	-73.19228
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.345612146	-46.92702	0	-42.50903	-7.692665	-77.89256
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.113430959	-49.1592	0	-44.48193	-8.056993	-81.43063
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.325888858	-48.94675	0	-44.29434	-8.022323	-81.09452
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.134083744	-47.13855	0	-42.69618	-7.727196	-78.22847
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.370642831	-48.90199	0	-44.25482	-8.015019	-81.0237
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.444686301	-46.82795	0	-42.42136	-7.676491	-77.73519
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							7.024082459	-43.24855	0.3	-39.24824	-7.091965	-72.02987
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.065027215	-49.20761	0.3	-44.52467	-8.064892	-81.50719
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.395213242	-48.87742	0.3	-44.23312	-8.011009	-80.98481
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.026902374	-48.24573	0.3	-43.6751	-7.907917	-79.98454
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.292775799	-48.97986	0.3	-44.32358	-8.027726	-81.14691
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.008220913	-49.26441	0.3	-44.57481	-8.074161	-81.59703
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.299339361	-48.97329	0.3	-44.31779	-8.026655	-81.13653
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.915691507	-48.35694	0.3	-43.77336	-7.926068	-80.16072
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.937157169	-49.33548	0.3	-44.63754	-8.085758	-81.70941
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.108826842	-44.16381	0	-40.06069	-7.241464	-73.49235
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.92045589	-49.35218	0	-44.65229	-8.088483	-81.73582
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.001487215	-49.27115	0	-44.58076	-8.07526	-81.60768
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.577827489	-47.69481	0	-43.18813	-7.817996	-79.11119
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.838080548	-47.43455	0	-42.958	-7.775515	-78.69831
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.786562466	-49.48607	0	-44.77047	-8.110331	-81.9475
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.586133242	-49.6865	0	-44.94734	-8.143035	-82.26427
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.809724749	-44.46291	0	-40.32603	-7.290315	-73.96974
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.876645297	-46.39599	0	-42.03903	-7.605971	-77.04869
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.848669589	-49.42396	0	-44.71565	-8.100197	-81.84931
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.831907489	-49.44073	0	-44.73044	-8.102932	-81.87581
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.472210594	-47.80042	0	-43.28151	-7.835235	-79.27868
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.644624384	-47.62801	0	-43.12907	-7.807093	-79.00524
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.393940913	-48.87869	0	-44.23425	-8.011217	-80.98683
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.661437169	-49.6112	0	-44.88089	-8.130748	-82.14527
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.660812146	-47.61182	0	-43.11475	-7.804451	-78.97956
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.602294521	-49.67034	0.3	-44.93308	-8.140398	-82.23873
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.54498484	-49.72765	0.3	-44.98365	-8.14975	-82.32929
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.430117443	-49.84252	0.3	-45.085	-8.168492	-82.51077
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.859878174	-49.41276	0.3	-44.70576	-8.098368	-81.83159
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.605105114	-49.66753	0.3	-44.9306	-8.13994	-82.23429
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.058958904	-49.21368	0.3	-44.53002	-8.065882	-81.51679
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.674813881	-49.59782	0.3	-44.86909	-8.128565	-82.12413
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-1.99331	-0.445527	-3.526832							58.3461166	-1.845089	0.1	-1.709212	-0.30367	-3.193004
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-1.186453	-0.265039	-2.100383							58.2987967	-1.892409	0.1	-1.753006	-0.311457	-3.274749
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							23.07673821	-37.11447	0.1	-33.78399	-6.089389	-62.1636
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							21.57084333	-38.62036	0.1	-35.12854	-6.335619	-64.59619
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							20.40157393	-39.78963	0.1	-36.17114	-6.526761	-66.4803
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-3.603586	-0.806331	-6.368972							44.73398555	-15.45722	0.1	-14.22222	-2.540935	-26.41306
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-4.674562	-1.046739	-8.255791							26.45086698	-33.74034	0.1	-30.76404	-5.537446	-56.68825
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-0.513195	-0.114589	-0.908927							58.78246828	-1.408737	0.1	-1.305278	-0.231863	-2.43887
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-1.590025	-0.35529	-2.814057							56.49668601	-3.694519	0.1	-3.419294	-0.607956	-6.382521
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-1.724485	-0.385371	-3.051749							57.97483269	-2.216373	0.1	-2.052774	-0.364766	-3.834201
1422	facade	332834	6250585	1	BLD 03	Retail	3.6	-0.280731	0.1	-0.378448	-0.084494	-0.670336							64.00426715	3.813062	0.1	3.542238	0.62788	6.633565
1430	facade	332840	6250578	1	BLD 03	Retail	4.7	0.819269	0.1	1.105882	0.246654	1.960794							68.92086246	8.729657	0.1	8.129552	1.4381	15.25683
1441	facade	332849	6250567	1	BLD 03	Retail	5.3	1.419269	0.1	1.91715	0.427362	3.401086							72.00064784	11.80944	0.1	11.01455	1.945985	20.69889
1452	facade	332859	6250555	1	BLD 03	Retail	4.5	0.619269	0.1	0.835716	0.186431	1.481503							70.05463616	9.863431	0.1	9.190587	1.625037	17.2566
1013	facade	332808	6250574	6	BLD 03	Commercial	1.7	-1.426087	0.2	-1.919875	-0.429092	-3.39707							47.65727478	-7.049393	0.2	-6.513352	-1.159677	-12.14033
1014	facade	332821	6250581	6	BLD 03	Commercial	1.8	-1.326087	0.2	-1.785461	-0.399014	-3.159523							50.91004002	-3.796627	0.2	-3.513617	-0.624753	-6.558296
1015	facade	332834	6250585	6	BLD 03	Commercial	2.9	-0.226087	0.2	-0.304803	-0.068048	-0.539918							58.55823817	3.851571	0.2	3.57808	0.634223	6.7008
1016	facade	332840	6250578	6	BLD 03	Commercial	4.3	1.173913	0.2	1.585261	0.353459	2.811673							64.36731047	9.660643	0.2	9.000721	1.591599	16.89861
1017	facade	332849	6250567	6	BLD 03	Commercial	5.1	1.973913	0.2	2.668117	0.59446	4.735733							67.40921669	12.70255	0.2	11.85283	2.093319	22.28288
1019	facade	332859	6250555	6	BLD 03	Commercial	4.1	0.973913	0.2	1.314868	0.293224	2.331668							64.49438752	9.78772	0.2	9.119696	1.612553	17.12293
1031	facade	332866	6250543	6	BLD 03	Commercial	2.8	-0.326087	0.2	-0.439568	-0.098144	-0.778564							54.30068543	-0.405982	0.2	-0.376354	-0.066826	-0.703512
1032	facade	332853	6250536	6	BLD 03	Commercial	1.8	-1.326087	0.2	-1.785461	-0.399014	-3.159523							47.6593448	-7.047323	0.2	-6.511446	-1.159337	-12.13678
1033	facade	332839	6250529	6	BLD 03	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							20.02556334	-34.6811	0.2	-31.60708	-5.69137	-58.21834
1034	facade	332826	6250522	6	BLD 03	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							20.17863395	-34.52803	0.2	-31.46996	-5.666327	-57.96956
1035	facade	332816	6250527	6	BLD 03	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							18.25397222	-36.4527	0.2	-33.19249	-5.981162	-61.09242
1036	facade	332809	6250540	6	BLD 03	Commercial	0.9	-2.226087	0.2	-2.99404	-0.66966	-5.293856							39.44115143	-15.26552	0.2	-14.04717	-2.509465	-26.09012
1037	facade	332803	6250554	6	BLD 03	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							20.54036873	-34.1663	0.2	-31.14585	-5.607143	-57.38137
1038	facade	332796	6250567	6	BLD 03	Commercial	1.6	-1.526087	0.2	-2.054257	-0.459168	-3.634517							46.11972237	-8.586945	0.2	-7.927917	-1.412423	-14.76714
1176	facade	332808	6250574	10	BLD 03	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							45.35909881	-4.913535	0.2	-4.544738	-0.808465	-8.478824
1178	facade	332821	6250581	10	BLD 03	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							48.44703947	-1.825595	0.2	-1.69117	-0.300463	-3.159326
1179	facade	332834	6250585	10	BLD 03	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							59.19781624	8.925182	0.2	8.312447	1.470335	15.6014
1180	facade	332840	6250578	10	BLD 03	Commercial	4.1	1.795652	0.2	2.426651	0.54075	4.306443							63.55123743	13.2786	0.2	12.39391	2.188362	23.30596
1181	facade	332849	6250567	10	BLD 03	Commercial	4.9	2.595652	0.2	3.511103	0.781831	6.235532							66.65408209	16.38145	0.2	15.31376	2.700463	28.83557
1182	facade	332859	6250555	10	BLD 03	Commercial	4	1.695652	0.2	2.291239	0.510622	4.065762							61.73044801	11.45781	0.2	10.68471	1.887985	20.07597
1194	facade	332866	6250543	10	BLD 03	Commercial	2.6	0.295652	0.2	0.398836	0.088999	0.70682							52.95880889	2.686175	0.2	2.493986	0.442276	4.668215
1195	facade	332853	6250536	10	BLD 03	Commercial	1.5	-0.804348	0.2	-1.083654	-0.242058

							Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.56201706	-35.71062	0.2	-32.52874	-5.859786	-59.88969
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.04024732	-17.23239	0.2	-15.84157	-2.832302	-29.39801
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.26082434	-30.01181	0.2	-27.41505	-4.927146	-50.59761
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							38.60129251	-11.67134	0.2	-10.75907	-1.919236	-20.01401
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							38.66470768	-11.60793	0.2	-10.70094	-1.908819	-19.90644
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							43.85499142	-6.417643	0.2	-5.931506	-1.055808	-11.05883
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							51.22047223	0.947838	0.2	0.87926	0.156037	1.644549
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	2.020511	0.450371	3.584703							59.56633989	9.293706	0.2	8.657263	1.531096	16.25118
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	2.291239	0.510622	4.065762							61.71807928	11.44545	0.2	10.67311	1.885944	20.05407
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	1.209097	0.269656	2.143949							56.81343787	6.540804	0.2	6.084516	1.077305	11.40802
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							47.9695549	-2.303079	0.2	-2.132988	-0.379033	-3.983876
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							39.11085532	-11.16178	0.2	-10.29194	-1.835527	-19.14927
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.5794881	-35.69315	0.2	-32.5131	-5.856928	-59.86135
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.16937988	-36.10325	0.2	-32.87999	-5.924008	-60.52627
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.14613304	-36.1265	0.2	-32.90078	-5.927811	-60.56395
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							32.01910415	-18.25353	0.2	-16.77178	-2.999865	-31.1106
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							18.40287413	-31.86976	0.2	-29.08543	-5.231313	-53.63791
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							36.03453114	-14.2381	0.2	-13.10845	-2.340783	-24.35739
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							34.31002668	-15.96261	0.2	-14.68354	-2.623896	-27.26388
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							41.12362578	-9.149008	0.2	-8.44448	-1.5048	-15.72552
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							48.3067421	-1.965892	0.2	-1.82101	-0.323549	-3.401677
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	1.344252	0.299771	2.383823							57.68323943	7.410605	0.2	6.896633	1.22066	12.93557
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	1.885195	0.420248	3.344325							59.47926973	9.206636	0.2	8.575783	1.51674	16.09762
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							54.23818682	3.965553	0.2	3.684178	0.652999	6.899835
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							44.95729466	-5.315339	0.2	-4.9154	-0.874547	-9.168751
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							36.53725517	-13.73538	0.2	-12.64878	-2.258235	-23.50833
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							13.62866822	-36.64397	0.2	-33.36349	-6.012444	-61.40216
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.71620757	-37.55643	0.2	-34.17881	-6.161661	-62.87824
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.57091926	-38.70171	0.2	-35.20112	-6.348919	-64.72741
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.580852	-20.69178	0.2	-18.98908	-3.399845	-35.18669
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.55543021	-33.7172	0.2	-30.7433	-5.53366	-56.65059
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.81734834	-16.45529	0.2	-15.13303	-2.704764	-28.09253
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.98942776	-38.28321	0.2	-34.82769	-6.280496	-64.05215
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.7900095	-39.48262	0.2	-35.89751	-6.476578	-65.986
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.21878731	-39.05385	0.2	-35.51521	-6.406486	-65.29517
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							26.40569375	-23.86694	0.2	-21.86845	-3.92045	-40.467
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.71034365	-37.56229	0.2	-34.18405	-6.16262	-62.88772
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							30.23497417	-20.03766	0.2	-18.39477	-3.292557	-34.09499
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							31.80155556	-18.47108	0.2	-16.96983	-3.035559	-31.47503
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							38.20498934	-12.06764	0.2	-11.1222	-1.984335	-20.68598
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							45.15121233	-5.121422	0.2	-4.736531	-0.842655	-8.835845
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							54.34609176	4.073458	0.2	3.784631	0.670774	7.088297
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	0.803822	0.17932	1.424932							55.65336443	5.38073	0.2	5.002473	0.886144	9.374537
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							51.1785035	0.905869	0.2	0.840311	0.149127	1.571669
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							41.97425941	-8.298375	0.2	-7.662594	-1.364993	-14.27471
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.86025418	-16.41238	0.2	-15.09389	-2.697722	-28.02039
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.50739749	-20.76524	0.2	-19.0558	-3.411892	-35.3092
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.66984134	-16.60279	0.2	-15.26756	-2.728974	-28.34048
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							41.61297782	-8.659656	0.2	-7.994758	-1.424374	-14.89118
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	0.263904	0.058895	0.46765							51.86066648	1.588032	0.2	1.473606	0.261443	2.756964
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	0.398836	0.088999	0.70682							53.19014179	2.917508	0.2	2.70908	0.480375	5.071335
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							46.68162004	-3.591014	0.2	-3.323671	-0.590929	-6.204307
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							38.21592937	-12.0567	0.2	-11.11218	-1.982538	-20.66743
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.30556513	-20.96707	0.2	-19.23909	-3.444993	-35.64573
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.2504629	-39.02217	0.2	-35.48696	-6.401307	-65.24411
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.995963	-40.27667	0.2	-36.60506	-6.606367	-67.26388
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.255759269	-41.01687	0.2	-37.26413	-6.727338	-68.45341
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							26.53574169	-23.73689	0.2	-21.7507	-3.899133	-40.25134
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							14.22468109	-36.04795	0.2	-32.83053	-5.914963	-60.43664
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							28.8713362	-21.4013	0.2	-19.63329	-3.516204	-36.36933
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.02536876	-35.24727	0.3	-32.11404	-5.783991	-59.13786
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.88610109	-34.38653	0.3	-31.34319	-5.643176	-57.73953
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							25.2923018	-24.98033	0.3	-22.87596	-4.102935	-42.31119
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.87520986	-38.39742	0.3	-34.92962	-6.29917	-64.23649
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							29.75909538	-20.51354	0.3	-18.82718	-3.370611	-34.88934
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.2929346	-38.9797	0.3	-35.44908	-6.394364	-65.17565
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							22.68861347	-27.58402	0.3	-25.22769	-4.529539	-46.60895
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							20.33954022	-29.93309	0.3	-27.34421	-4.914257	-50.46857
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.34531385	-37.92732	0.3	-34.51001	-6.222307	-63.47751
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.51141077	-37.76122	0.3	-34.3617	-6.195149	-63.20919
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.21577186	-38.05686	0.3	-34.62565	-6.243488	-63.68672
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							10.55708109	-39.71555	0.3	-36.10512	-6.514652	-66.36105
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.538268584	-47.73437	0	-43.2231	-7.824453	-79.17393
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							26.63086863	-23.64177	0	-21.66455	-3.88354	-40.09356
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.87197798	-37.40066	0	-34.03967	-6.136189	-62.62643
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.775592125	-40.49704	0	-36.80133	-6.642383	-67.6182
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.109173973	-42.16346	0	-38.28407	-6.914693	-70.29277
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.446024201	-47.82661	0	-43.30466	-7.839509	-79.32021
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							30.36986242	-19.90277	0	-18.27216	-3.270431	-33.86971
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.994154795	-48.27848	0	-43.70403	-7.913262	-80.03642
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.990880183	-47.28175	0	-42.82285	-7.750572	-78.45581
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.25872484	-48.01391	0	-43.47022	-7.87008	-79.61715
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							16.52317085	-33.74946	0	-30.77222	-5.538939	-56.7031
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							18.35439897	-31.91824	0	-29.12897	-5.239247	-53.71709
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-2.293729	-0.512779	-4.057544							30.28009228	-19.99254	0	-18.35376	-3.285156	-34.01964
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.380674977	-47.89196	0	-43.36242	-7.850176	-79.42382
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							23.29192178	-26.98071	0	-24.68331	-4.430707	-45.61496
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.23477185	-40.03786	0	-36.39232	-6.567335	-66.87976
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.731766751	-41.54087	0	-37.73039	-6.812965	-69.29449
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.927684468	-43.34495	0	-39.33385	-7.107712	-72.18402
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.269686027	-48.00295	0	-43.46053	-7.868291	-79.59978
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							28.01098826	-22.26165	0	-20.41384	-3.657279	-37.80129
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.348423562	-47.92421	0	-43.39093	-7.85544	-79.47496
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.385368493	-47.88727	0	-43.35828	-7.84941	-79.41638
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.027479635	-48.24515	0	-43.67459	-7.907823	-79.98362
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.8035968	-38.46904	0	-34.99352	-6.310878	-64.35205
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							16.28430272	-33.98833	0	-30.98635	-5.578024	-57.09185
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-2.428022	-0.542851	-4.294714							27.01350242	-23.25913	0	-21.31797	-3.820815	-39.45862
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.284877717	-47.98776	0	-43.4471	-7.865812	-79.57569
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							23.91271475	-26.35992	0	-24.12281	-4.329	-44.59099
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.065143913	-42.20749	0	-38.32321	-6.921887	-70.36333
501	facade	332839	6250536	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							7.892753052	-42.37988	0	-38.47646	-6.950053	-70.63952
503	facade	332825	6250529	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.23195379	-45.04068	0	-40.83837	-7.384671	-74.89116
504	facade	332816	6250540	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.032294429	-48.24034	0	-43.67033	-7.907037	-79.97599
505	facade	332845	6250562	54	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							24.57819796	-25.69444	0	-23.52157	-4.219958	-43.49199
506	facade	332831	6250556	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.399261187	-48.87337	0	-44.22955	-8.010349	-80.97841
507	facade	332818	6250550	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.14445589	-48.12818	0	-43.57121	-7.888731	-79.79826
508	facade	332808	6250556	54	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.072376895	-48.20026	0	-43.63491	-7.900495	-79.91248
509	facade	332810	6250568	54	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.83487406	-39.43776	0	-35.85752	-6.469244	-65.91374
510	facade	332823	6250575	54	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							14.87521961	-35.39741	0	-32.24845	-5.808553	-59.38156
511	facade	332836	6250574	54	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							23.52593584	-26.7467	0	-24.47206	-4.392369	-45.2291
559	facade	332812	6250547	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.140312237	-48.13232	0	-43.57487	-7.889407	-79.80483
560	facade	332851	6250555	62	BLD 03	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							24.43184204	-25.84079	0	-23.65383	-4.24394	-43.73381
561	facade	332852	6250542	62	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							6.793632877	-43.479	0	-39.45287	-7.129609	-72.39834
562	facade	332839	6250536	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.707827756	-43.56481	0	-39.52906	-7.143625	-72.53549
563	facade	332825	6250529	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.592826119	-45.67981	0	-41.40477	-7.489037	-75.90927
565	facade	332816	6250540	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.168123379	-48.10451	0	-43.5503	-7.884868	-79.76075
566	facade	332845	6250562	62	BLD 03	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							22.17867164	-28.09396	0	-25.68757	-4.613068	-47.44824
567	facade	332831	6250556	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.614959178	-48.65767	0	-44.03904	-7.975148	-80.63698
568	facade	332818	6250550	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.354111689	-47.91852	0	-43.38591	-7.854512	-79.46594
569	facade	332808	6250556	62	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.87163105	-48.401	0	-43.81229	-7.933259	-80.23052
570	facade	332810	6250568	62	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.223931233	-41.0487	0	-37.29246	-6.732539	-68.50452
571	facade	332823	6250575	62	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.33183095	-36.9408	0	-33.62881	-6.060989	-61.88263
572	facade	332836	6250574	62	BLD 03	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							22.70148982	-27.57114	0	-25.21608	-4.52743	-46.58774
620	facade	332812	6250547	70	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.197450685	-48.07518	0	-43.52438	-7.880081	-79.71427
621	facade	332851	6250555	70	BLD 03	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							22.88311319	-27.38952	0	-25.05223	-4.497678	-46.28862
622	facade	332852	6250542	70	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.170228767	-44.10241	0	-40.00621	-7.231435	-73.39431
623	facade	332839	6250536	70	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.754981553	-44.51765	0	-40.37459	-7.299255	-74.05709
624	facade	332825	6250529	70	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.04149726	-

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.533932877	-47.7387	0	-43.22694	-7.825161	-79.1808
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.450862831	-48.82177	0	-44.18398	-8.001928	-80.89674
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							13.36960949	-36.90302	0	-33.59504	-6.054811	-61.82149
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.06964	-49.20299	0	-44.52059	-8.064139	-81.4999
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.609953607	-48.66268	0	-44.04346	-7.975965	-80.6449
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.861739178	-49.41089	0	-44.70411	-8.098064	-81.82865
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.434178447	-46.83846	0	-42.43066	-7.678206	-77.75188
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.892270046	-40.38036	0	-36.69742	-6.623314	-67.43062
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.78302868	-38.48961	0	-35.01188	-6.314241	-64.38524
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.658897717	-48.61374	0	-44.00023	-7.967977	-80.56741
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							14.04104783	-36.23159	0	-32.99477	-5.944998	-60.73423
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.019776164	-47.25286	0	-42.79729	-7.745856	-78.40994
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.955951598	-48.31668	0	-43.73779	-7.919497	-80.09694
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.625080822	-47.64755	0	-43.14635	-7.810283	-79.03624
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.399075434	-48.87356	0	-44.22971	-8.010379	-80.9787
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							13.35661871	-36.91602	0	-33.60665	-6.056935	-61.84251
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.092698904	-49.17994	0	-44.50024	-8.060376	-81.46343
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.442612603	-48.83002	0	-44.19126	-8.003274	-80.9098
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.055936621	-49.2167	0	-44.53269	-8.066375	-81.52157
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.207772694	-47.06486	0	-42.63099	-7.715167	-78.11147
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.419958356	-46.85268	0	-42.44325	-7.680528	-77.77447
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.620342009	-41.65229	0	-37.82951	-6.831172	-69.47324
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.628869954	-48.64376	0	-44.02675	-7.972878	-80.61496
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.63415843	-36.63848	0	-33.35858	-6.011546	-61.39327
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.707320632	-47.56531	0	-43.07363	-7.796859	-78.90578
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.096888767	-48.17575	0	-43.61325	-7.896494	-79.87364
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.101365023	-47.17127	0	-42.72512	-7.732537	-78.28042
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.447606027	-48.82503	0	-44.18685	-8.002459	-80.90189
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.30183397	-39.9708	0	-36.33257	-6.556373	-66.77186
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.882884749	-49.38975	0	-44.68545	-8.094614	-81.79522
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.358038265	-48.9146	0	-44.26595	-8.017076	-81.04364
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.833939909	-49.43869	0	-44.72865	-8.1026	-81.8726
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.664756256	-47.60788	0	-43.11127	-7.803807	-78.9733
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.873360548	-47.39927	0	-42.92679	-7.769756	-78.64232
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.674054886	-41.59858	0	-37.78173	-6.822395	-69.38708
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.359064475	-48.91357	0	-44.26505	-8.016909	-81.04202
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.172061826	-45.10057	0	-40.89146	-7.394452	-74.98662
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.239986484	-48.03265	0	-43.48678	-7.873139	-79.64685
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.780695982	-47.49194	0	-43.00874	-7.784882	-78.78936
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.074778995	-47.19786	0	-42.74864	-7.736877	-78.32263
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.268140548	-49.00449	0	-44.34533	-8.031746	-81.18589
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							7.482956249	-42.78968	0	-38.84063	-7.017003	-71.2957
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.922923288	-49.34971	0	-44.65011	-8.08808	-81.73191
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.339075616	-48.93356	0	-44.2827	-8.020171	-81.07365
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.667755068	-49.60488	0	-44.87532	-8.129717	-82.13528
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.410848311	-46.86179	0	-46.86179	-7.682015	-77.78894
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.080595799	-46.19204	0	-41.85846	-7.572672	-76.72437
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							7.871520091	-42.40111	0	-38.49533	-6.953522	-70.67353
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.524685479	-48.74795	0	-44.11878	-7.98988	-80.77989
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.182586575	-47.09005	0	-42.65327	-7.719278	-78.15146
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.233330411	-48.0393	0	-43.49266	-7.874225	-79.6574
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.443374429	-47.82926	0	-43.307	-7.839942	-79.32441
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.733237169	-47.5394	0	-43.05071	-7.792629	-78.86466
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.980808493	-49.29183	0	-44.59901	-8.078635	-81.64038
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.846042283	-45.42659	0	-41.18041	-7.44769	-75.50605
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.710030411	-49.5626	0	-44.83801	-8.122819	-82.06847
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.993722922	-49.27891	0	-44.58761	-8.076527	-81.61996
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.830072237	-49.44256	0	-44.73206	-8.103231	-81.87871
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.790362831	-47.48227	0	-43.0002	-7.783304	-78.77403
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.978394521	-48.29424	0	-43.71796	-7.915834	-80.06139
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.522357352	-46.75028	0	-42.35263	-7.663811	-77.61179
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.857882283	-49.41475	0	-44.70752	-8.098693	-81.83475
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.133024384	-47.13961	0	-42.69711	-7.727369	-78.23016
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.899050685	-48.37358	0	-43.78807	-7.928784	-80.18708
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.258267123	-48.01437	0	-43.47062	-7.870155	-79.61788
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.189897169	-48.08274	0	-43.53105	-7.881314	-79.72624
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.111360091	-49.16127	0	-44.48376	-8.057331	-81.43391
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.09148411	-46.18115	0	-41.84882	-7.570894	-76.70705
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.417241918	-49.85539	0	-45.09636	-8.170593	-82.53111
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.903348402	-49.36929	0	-44.66739	-8.091274	-81.76286
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.739348402	-49.53329	0	-44.81213	-8.118035	-82.02213
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.996531689	-47.2761	0	-42.81785	-7.74965	-78.44684
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.436480365	-47.83615	0	-43.31309	-7.841067	-79.33534
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.445350685	-46.82728	0	-42.42078	-7.676383	-77.73413
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.306930594	-48.9657	0	-44.31108	-8.025416	-81.12451
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.288864018	-47.98377	0	-43.44358	-7.865161	-79.56938
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.940972146	-48.33166	0	-43.75103	-7.921942	-80.12068
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.146201735	-48.12643	0	-43.56967	-7.888446	-79.79549
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.114020183	-48.15861	0	-43.59811	-7.893698	-79.84649
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.078432968	-49.1942	0	-44.51283	-8.062704	-81.48599
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.190681461	-45.08195	0	-40.87496	-7.391411	-74.95694
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.609768584	-49.66287	0	-44.92649	-8.139179	-82.22692
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.013992694	-49.25864	0	-44.56972	-8.07322	-81.58791
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.638004384	-49.63463	0	-44.90157	-8.134572	-82.1823
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.265529315	-48.0071	0	-43.4642	-7.86897	-79.60636
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.177808676	-48.09483	0	-43.54174	-7.883287	-79.7454
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.850339909	-47.42229	0	-42.94715	-7.773514	-78.67886
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.231152511	-49.04148	0	-44.37799	-8.037782	-81.24441
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.09003653	-48.1826	0	-43.61931	-7.897613	-79.8845
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.926079452	-48.34655	0	-43.76419	-7.924372	-80.14427
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.650518082	-49.62212	0.3	-44.89053	-8.13253	-82.16252
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.663020274	-49.60961	0.3	-44.87949	-8.13049	-82.14277
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.329290137	-48.94334	0.3	-44.29134	-8.021768	-81.08913
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.854140822	-49.41849	0.3	-44.71082	-8.099304	-81.84066
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.858089041	-49.41455	0.3	-44.70734	-8.09866	-81.83442
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.581057534	-49.69158	0.3	-44.95182	-8.143864	-82.27229
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.210515616	-48.06212	0.3	-43.51283	-7.877949	-79.69356
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.275905662	-47.99673	0.3	-43.45503	-7.867276	-79.58992
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.722875434	-47.54976	0	-43.05988	-7.79432	-78.8811
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.758421279	-49.51421	0	-44.7953	-8.114923	-81.99198
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.688259635	-49.58437	0	-44.85722	-8.126371	-82.10288
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.444935342	-49.8277	0	-45.07192	-8.166074	-82.48736
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.058966119	-48.21367	0	-43.64676	-7.902684	-79.93373
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.941017991	-48.33162	0	-43.75099	-7.921934	-80.1206
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.162378904	-47.11026	0	-42.67115	-7.722577	-78.18355
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.067730411	-46.2049	0	-41.86985	-7.574773	-76.74483
923	facade	332831	6250556	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.17464758	-50.09799	0	-45.31036	-8.210175	-82.91424
924	facade	332818	6250550	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.642506393	-49.63013	0	-44.8976	-8.133837	-82.17519
925	facade	332808	6250556	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.536718447	-49.73592	0	-44.99094	-8.151098	-82.34235
926	facade	332810	6250568	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.675994612	-48.59664	0	-43.98513	-7.965187	-80.54034
927	facade	332823	6250575	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.789406575	-48.48323	0	-43.88494	-7.946678	-80.36075
928	facade	332836	6250574	150	BLD 03	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.575300731	-47.69733	0	-43.19036	-7.818408	-79.11519
98	roof	332825	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.426811507	-49.84582	0.3	-45.08792	-8.169031	-82.51599
99	roof	332835	6250574	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.625436621	-49.6472	0.3	-44.91266	-8.136622	-82.20216
102	roof	332815	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.35003653	-49.9226	0.3	-45.15565	-8.181558	-82.63726
103	roof	332825	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.303506393	-49.96913	0.3	-45.1967	-8.18915	-82.71075
104	roof	332835	6250564	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.314806758	-49.95783	0.3	-45.18673	-8.187306	-82.69291
110	roof	332815	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.273983562	-49.99865	0.3	-45.22274	-8.193967	-82.75738
111	roof	332825	6250554	153.8	BLD 03	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.600053059	-49.67258	0.3	-44.93506	-8.140764	-82.24227
1463	facade	332883	6250517	1	BLD 04	Retail	4.8	0.919269	0.1	1.241013	0.276768	2.200591							68.47932426	8.288119	0.1	7.716665	1.365308	14.47918
1474	facade	332887	6250503	1	BLD 04	Retail	4.8	0.919269	0.1	1.241013	0.276768	2.200591							68.94320493	8.752	0.1	8.150449	1.441783	15.2962
1486	facade	332887	6250488	1	BLD 04	Retail	0.8	-3.080731	0.1	-4.139328	-0.926548	-7.313174							31.84282163	-28.34838	0.1	-25.91693	-4.65474	-47.86668
1497	facade	332885	6250473	1	BLD 04	Retail	5.6	1.719269	0.1	2.323216	0.517737	4.122594							73.06713981	12.87593	0.1	12.01565	2.121925	22.5907
1508	facade	332879	6250459	1	BLD 04	Retail	5.5	1.619269	0.1	2.187828	0.48761	3.881991							69.66878374	9.477578	0.1	8.829355	1.561413	16.57555
1519	facade	332871	6250447	1	BLD 04	Retail	6.5	2.619269	0.1	3.543149	0.788949	6.29258							74.65679232	14.46559	0.1	13.50982	2.384231	25.41752
1522	facade	332860	6250442	1	BLD 04	Retail	4.3	0.419269	0.1	0.565678	0.126214	1.002613							67.80872807	7.617523	0.1	7.089932	1.254766	13.29932
1528	facade	332853	6250455	1	BLD 04	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							22.25730371	-37.9339	0.1	-34.51588	-6.223383	-63.48814
1539	facade	332846	6250469	1	BLD 04	Retail	2.1	-1.780731	0.1	-2.396309	-0.535749	-4.23871							54.40190797	-5.789297	0.1	-5.352433	-0.952488	-9.981907
1550	facade	332839	6250482	1	BLD 04	Retail	0.6	-3.280731	0.1	-4.407009	-0.986647	-7.784681							28.88916697	-31.30204	0.1	-28.57535	-5.138381	-52.71002
1561	facade	332832	6250495	1	BLD 04	Retail	0.6	-3.280731	0.1	-4.407009	-0.986647	-7.784681							29.7523045	-30.4389	0.1	-27.7993	-4.997074	-51.29742
1572	facade	332836	6250505	1	BLD 04	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							23.13296324	-37.05824	0.1	-33.73375	-6.080194	-62.07264
1584	facade	332850	6250512	1	BLD 04	Retail	2.7	-1.180731	0.1	-1.590025	-0.35529	-2.814057							56.67366508	-3.51754	0.1	-3.255786	-0.578842	-6.077779
1595	facade

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	1.749911	0.390126	3.104048							59.13157903	8.858945	0.2	8.250484	1.459415	15.48466
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	2.562095	0.570879	4.547225							61.14502677	10.87239	0.2	10.13583	1.791428	19.03979
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	1.344252	0.299771	2.383823							59.14711209	8.874478	0.2	8.265015	1.461976	15.51203
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.07287868	-30.19976	0.2	-27.58416	-4.957919	-50.90564
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							43.57776484	-6.694869	0.2	-6.186879	-1.10139	-11.53357
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							23.66431539	-26.60832	0.2	-24.34713	-4.369697	-45.00085
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							22.55755557	-27.71508	0.2	-25.34591	-4.551007	-46.82473
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.76282364	-30.50981	0.2	-27.86308	-5.008684	-51.41356
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							42.16259782	-8.110036	0.2	-7.489387	-1.334035	-13.95318
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							44.09781312	-6.174821	0.2	-5.707768	-1.015882	-10.64281
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							17.17244143	-33.10019	0.2	-30.18994	-5.432693	-55.64556
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	2.020511	0.450371	3.584703							61.00036682	10.72773	0.2	10.00024	1.76757	18.78392
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	1.209097	0.269656	2.143949							58.81741064	8.544777	0.2	7.956646	1.40762	14.93113
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.39466739	-27.87797	0.2	-25.49281	-4.577689	-47.09284
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							56.30184826	6.029214	0.2	5.607184	0.992999	10.51071
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							55.34801004	5.075376	0.2	4.717866	0.835833	8.840015
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	1.344252	0.299771	2.383823							56.9530612	6.680427	0.2	6.214832	1.100316	11.65306
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							55.77879438	5.50616	0.2	5.119406	0.906811	9.59419
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							17.07835513	-33.19428	0.2	-30.27434	-5.44809	-55.79889
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.19538732	-10.07725	0.2	-9.296942	-1.657337	-17.30606
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							21.44691959	-28.82571	0.2	-26.34708	-4.732917	-48.65121
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.53239749	-29.74024	0.2	-27.17064	-4.882678	-50.15233
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							18.417405	-31.85523	0.2	-29.07238	-5.228934	-53.61417
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							40.61400968	-9.658624	0.2	-8.912592	-1.588548	-16.5936
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							41.54729441	-8.72534	0.2	-8.055135	-1.43517	-15.00321
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.73871095	-34.53392	0.2	-31.47524	-5.667291	-57.97913
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	0.803822	0.17932	1.424932							58.33690862	8.064275	0.2	7.507416	1.328408	14.08518
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							56.43818198	6.165548	0.2	5.734364	1.015465	10.74975
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.36657327	-29.90606	0.2	-27.31989	-4.90983	-50.42425
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	0.263904	0.058895	0.46765							53.62967655	3.357043	0.2	3.117898	0.552767	5.837746
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							50.89390359	0.62127	0.2	0.576226	0.102273	1.077607
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							53.40524117	3.132607	0.2	2.909125	0.515801	5.446323
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							51.02697676	0.754343	0.2	0.699697	0.124181	1.308588
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.35453916	-34.91809	0.2	-31.81932	-5.730142	-58.60336
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							37.71149965	-12.56113	0.2	-11.57418	-2.065391	-21.52204
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.12718608	-31.14545	0.2	-28.43461	-5.112747	-52.45392
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							19.09951631	-31.17312	0.2	-28.45948	-5.117276	-52.49918
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							18.60254518	-31.67009	0.2	-28.90607	-5.198629	-53.31168
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							37.44125389	-12.83138	0.2	-11.82161	-2.109777	-21.97956
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							40.61521122	-9.657423	0.2	-8.911488	-1.58835	-16.59155
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.32907789	-35.94356	0.2	-32.73714	-5.897888	-60.26741
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							54.67109512	4.398461	0.2	4.087252	0.724313	7.656163
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							53.48933641	3.216702	0.2	2.987346	0.529652	5.592969
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.82324836	-32.44939	0.2	-29.60591	-5.326183	-54.58424
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							49.92206092	-0.350573	0.2	-0.324998	-0.057706	-0.607527
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							48.67359169	-1.599042	0.2	-1.481467	-0.263181	-2.767845
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.140699	-0.031408	-0.249256							49.49580475	-0.776829	0.2	-0.720005	-0.127865	-1.345675
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							46.43192976	-3.840704	0.2	-3.55433	-0.632003	-6.634162
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.4328262	-35.83981	0.2	-32.64433	-5.880918	-60.0992
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							37.3177057	-12.95493	0.2	-11.9347	-2.130068	-22.18864
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.26084554	-35.01179	0.2	-31.90322	-5.74547	-58.75553
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.48708088	-32.78555	0.2	-29.90763	-5.381201	-55.13261
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.46372931	-33.8089	0.2	-30.82551	-5.548665	-56.79986
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							34.93670851	-15.33593	0.2	-14.11147	-2.521024	-26.20875
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							36.17915326	-14.09348	0.2	-12.97624	-2.317037	-24.11321
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.40915323	-36.86348	0.2	-33.5597	-6.048344	-61.7575
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							50.01448708	-0.258147	0.2	-0.239326	-0.042493	-0.447395
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							49.46086962	-0.811764	0.2	-0.752372	-0.133615	-1.406146
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.54601468	-33.72662	0.2	-30.75174	-5.535201	-56.66592
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							46.64145369	-3.63118	0.2	-3.36078	-0.597537	-6.273469
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							45.1459297	-5.126704	0.2	-4.741404	-0.843524	-8.844915
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							47.59421488	-2.678419	0.2	-2.480144	-0.44079	-4.631522
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							43.20987316	-7.062761	0.2	-6.52566	-1.161875	-12.1632
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.73887871	-37.53376	0.2	-34.15856	-6.157954	-62.84159
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							34.04266103	-16.22997	0.2	-14.92749	-2.667782	-27.71366
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.67570509	-34.59693	0.2	-31.53168	-5.677599	-58.08154
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.37930484	-35.89333	0.2	-32.69221	-5.889672	-60.18598
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.26683215	-35.0058	0.2	-31.89786	-5.74449	-58.74581
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							31.03426184	-19.23837	0.2	-17.66803	-3.161443	-32.75921
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							32.97610288	-17.29653	0.2	-15.90003	-2.842828	-29.50568
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.2614704	-38.01116	0.2	-34.58486	-6.236016	-63.61293
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-1.083654	-0.242058	-1.918531							44.30544994	-5.967184	0.2	-5.516407	-0.98174	-10.28692
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							43.84680237	-6.425832	0.2	-5.939051	-1.057155	-11.07286
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.76109805	-36.51154	0.2	-33.2451	-5.990785	-61.18772
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							45.32403854	-4.948596	0.2	-4.577087	-0.814232	-8.539046
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							41.50634622	-8.766288	0.2	-8.092773	-1.4419	-15.07305
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							42.97939234	-7.293242	0.2	-6.73784	-1.199766	-12.55743
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.13392332	-10.13871	0.2	-9.353361	-1.667437	-17.41062
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.38403388	-38.8886	0.2	-35.36783	-6.379471	-65.02878
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							32.65522542	-17.61741	0.2	-16.19241	-2.895485	-30.04412
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.76342108	-37.50921	0.2	-34.13664	-6.153941	-62.80192
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							13.72899477	-36.54364	0.2	-33.2738	-5.996036	-61.23971
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.92981863	-37.34282	0.2	-33.98801	-6.126731	-62.53291
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							27.73445173	-22.53818	0.2	-20.66459	-3.70262	-38.26107
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							30.83457072	-19.43806	0.2	-17.84965	-3.194202	-33.09313
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.27047187	-39.00216	0.2	-35.46911	-6.398036	-65.21186
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							41.18398917	-9.088645	0.2	-8.389017	-1.494879	-15.62264
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.61788083	-9.654753	0.2	-8.909037	-1.587912	-16.58701
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							16.1154526	-34.15718	0.3	-31.13768	-5.605651	-57.36654
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							18.0480196	-32.22461	0.3	-29.40411	-5.289395	-54.21738
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.84026163	-34.43237	0.3	-31.38426	-5.650676	-57.81405
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							21.34408225	-28.92855	0.3	-26.43973	-4.749758	-48.82013
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							15.84387184	-34.42876	0.3	-31.38103	-5.650086	-57.80818
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.68073176	-36.5919	0.3	-33.31695	-6.003929	-61.31786
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							20.32212681	-29.95051	0.3	-27.35988	-4.917108	-50.49712
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.74437671	-36.52826	0.3	-33.26005	-5.99352	-61.2148
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.00862205	-28.26401	0.3	-25.84088	-4.640921	-47.72794
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.564234247	-46.7084	0.3	-42.31557	-7.656974	-77.54525
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.14288582	-39.12975	0.3	-35.58289	-6.418894	-65.4175
174	roof	332875	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.86339961	-36.40923	0.3	-33.15363	-5.974054	-61.02203
178	roof	332855	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.22203388	-38.0506	0.3	-34.62006	-6.242464	-63.67661
179	roof	332865	6250454	35.4	BLD 04	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.92592127	-38.34671	0.3	-34.88436	-6.290879	-64.15465
180	roof	332875	6250454	35.4	BLD 04	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							17.4775081	-32.79513	0.3	-29.91622	-5.382768	-55.14823
185	roof	332865	6250444	35.4	BLD 04	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							22.3938907	-27.87874	0.3	-25.49351	-4.577816	-47.09412
359	facade	332881	6250501	38	BLD 04	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							23.51106084	-26.76157	0	-24.48549	-4.394806	-45.25363
360	facade	332868	6250494	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.008990502	-47.26364	0	-42.80683	-7.747616	-78.42706
361	facade	332854	6250487	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.777031781	-46.4956	0	-42.12722	-7.622234	-77.20705
362	facade	332843	6250487	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.05087716	-38.22176	0	-34.77284	-6.270449	-63.95296
363	facade	332842	6250501	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.26611899	-39.00652	0	-35.473	-6.398748	-65.21887
364	facade	332855	6250508	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.74044484	-47.53219	0	-43.04434	-7.791452	-78.85323
365	facade	332868	6250515	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.638618265	-47.63402	0	-43.13438	-7.808073	-79.01476
366	facade	332879	6250510	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.528799635	-47.74383	0	-43.23148	-7.825999	-79.18894
399	facade	332845	6250483	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.59283423	-37.6798	0	-34.28899	-6.181835	-63.07763
400	facade	332881	6250496	38	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.120325388	-47.15231	0	-42.70835	-7.729442	-78.25032
402	facade	332880	6250481	38	BLD 04	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							15.3728417	-34.89979	0	-31.80293	-5.727148	-58.57363
403	facade	332872	6250469	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.45523622	-37.8174	0	-34.41186	-6.204334	-63.29995
404	facade	332859	6250463	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.32062548	-37.95201	0	-34.53205	-6.226344	-63.51739
405	facade	332850	6250474	38	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.45880072	-36.81383	0	-33.51533	-6.040225	-61.67714
420	facade	332881	6250501	46	BLD 04	Residential	0.4	-1.904348	0	-2.562284	-0.572922	-4.531784							23.48496056	-26.78767	0	-24.50906	-4.399082	-45.29668
421	facade	332868	6250494	46	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.430401096	-47.84223	0	-43.31847	-7.84206	-79.34498
422	facade	332854	6250487	46	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.054187032	-47.21845	0	-42.76685	-7.740238	-78.35532
423	facade	332843	6250487	46	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.96844758	-41.30419	0	-37.51981	-6.774289	-68.91469
424	facade	332842	6250501	46	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							11.10412493	-39.16851	0	-35.61746	-6.42523	-65.47996
425	facade	332855	6250508	46	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.209159909	-48.06347	0	-43.51403	-7.87817	-79.69571
426	facade	332868	6250515	46	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.177098813	-48.09554	0	-43.54236	-7.883403	-79.74653
427	facade	332879	6250510	46	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.165690137	-48.10694	0	-43.55245	-7.885265	-79.76461
460	facade	332845	6250483	46	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10

										Short-term All Cause Mortality mortality All ages										Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.895628128	-48.37701	0	-43.79109	-7.929342	-80.19251
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.312928402	-47.95971	0	-43.42231	-7.861233	-79.53123
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.305932968	-47.9667	0	-43.42849	-7.862375	-79.54232
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.2553221	-46.01731	0	-41.70373	-7.544144	-76.44642
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.551885388	-47.72075	0	-43.21107	-7.82223	-79.15233
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.269518082	-46.00312	0	-41.69116	-7.541826	-76.42383
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.059618082	-45.21302	0	-40.99113	-7.412814	-75.16581
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.75547032	-44.51716	0	-40.37416	-7.299175	-74.05631
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.886849132	-44.38578	0	-40.25762	-7.277719	-73.84667
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							13.3062555	-36.96638	0	-33.65166	-6.065172	-61.92401
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.67421242	-48.59842	0	-43.9867	-7.965478	-80.54316
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.987935708	-48.2847	0	-43.70953	-7.914277	-80.04627
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.008161553	-46.26447	0	-41.92259	-7.584498	-76.83957
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.312252329	-44.96038	0	-40.76718	-7.371558	-74.76316
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.965731872	-48.3069	0	-43.72915	-7.917901	-80.08145
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.764425114	-48.50821	0	-43.90701	-7.950755	-80.40031
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.598718904	-48.67392	0	-44.05339	-7.977798	-80.66269
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.521321096	-46.75131	0	-42.35355	-7.66398	-77.61343
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.241670959	-48.03096	0	-43.48529	-7.872864	-79.64418
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.859567854	-46.41307	0	-42.05415	-7.608759	-77.07584
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.946479726	-45.32615	0	-41.09141	-7.431289	-75.34606
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.016731872	-44.2559	0	-40.1424	-7.256506	-73.63937
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.078894155	-45.19374	0	-40.97405	-7.409666	-75.13509
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.785857078	-45.48678	0	-41.23375	-7.457517	-75.60191
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.599025845	-45.67361	0	-41.39928	-7.488024	-75.8994
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.780978904	-48.49166	0	-43.89238	-7.948053	-80.37409
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.986535616	-46.2861	0	-41.94174	-7.588029	-76.87396
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.349127945	-45.92351	0	-41.62065	-7.528828	-76.29716
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.418689954	-45.85394	0	-41.55903	-7.51747	-76.18646
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.28469516	-44.98794	0	-40.79162	-7.376058	-74.80709
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.801814886	-45.47082	0	-41.21961	-7.454911	-75.57649
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.719594064	-48.55304	0	-43.94661	-7.958072	-80.4713
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.491200913	-48.78143	0	-44.14835	-7.995345	-80.83289
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.949920822	-48.32271	0	-43.74312	-7.920481	-80.1065
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.912866575	-40.35977	0	-36.67907	-6.619948	-67.3975
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.659338447	-48.6133	0	-43.99984	-7.967905	-80.56672
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.025930502	-48.2467	0	-43.67596	-7.908076	-79.98608
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.010122831	-46.26251	0	-41.92086	-7.584178	-76.83645
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.181890959	-46.09074	0	-41.76876	-7.556134	-76.56324
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.937564749	-48.33507	0	-43.75404	-7.922498	-80.12607
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.820873242	-46.45176	0	-42.08841	-7.615076	-77.13736
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.498425023	-46.77421	0	-42.37381	-7.667718	-77.64981
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.713829863	-46.5588	0	-42.18316	-7.632552	-77.30751
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.004915525	-46.26772	0	-41.92547	-7.585028	-76.84473
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.266488767	-46.00615	0	-41.69384	-7.542321	-76.42865
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.486002557	-48.78663	0	-44.15294	-7.996193	-80.84112
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.457656621	-48.81498	0	-44.17798	-8.000819	-80.88599
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.279526119	-48.99311	0	-44.33528	-8.029888	-81.16788
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.277470594	-41.99516	0	-38.13444	-6.887195	-70.02304
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.677799817	-48.59483	0	-43.98353	-7.964892	-80.53748
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.623956621	-48.64868	0	-44.03109	-7.97368	-80.62274
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.968904201	-47.30373	0.3	-42.84229	-7.75416	-78.49069
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.832277443	-48.44036	0.3	-43.84706	-7.939681	-80.29285
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.93260895	-46.34003	0.3	-41.98949	-7.596834	-76.95971
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.562465114	-46.71017	0.3	-42.31713	-7.657263	-77.54806
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.615148584	-48.65749	0.3	-44.03887	-7.975117	-80.63668
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							6.600330861	-43.6723	0.3	-39.62449	-7.161184	-72.70729
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.592957717	-46.67968	0.3	-42.29015	-7.652285	-77.49961
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.286565936	-46.98607	0	-42.56128	-7.702304	-77.98634
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.442325114	-46.83031	0	-42.42345	-7.676877	-77.73894
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.588874612	-48.68376	0	-44.06208	-7.979405	-80.67828
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.454902374	-48.81773	0	-44.18041	-8.001269	-80.89035
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.248520731	-49.02411	0	-44.36266	-8.034948	-81.21693
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.473877991	-41.79876	0	-37.95978	-6.855104	-69.70814
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.304950959	-48.96768	0	-44.31283	-8.025739	-81.12765
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.599659361	-48.67297	0	-44.05256	-7.977645	-80.6612
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.255036986	-47.0176	0	-42.58917	-7.707451	-78.03642
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.986246027	-47.28639	0	-42.82695	-7.751329	-78.46316
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.047129132	-49.2255	0	-44.54047	-8.067812	-81.5355
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							0.932096895	-49.34054	0	-44.64201	-8.086583	-81.71741
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.014485388	-49.25815	0	-44.56928	-8.073139	-81.58713
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.083629772	-45.189	0	-40.96985	-7.408893	-75.12755
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.012887763	-49.25975	0	-44.57069	-8.0734	-81.58965
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.305214155	-48.96742	0	-44.3126	-8.025696	-81.12723
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.444425023	-48.82821	0.3	-44.18966	-8.002978	-80.90693
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.082232055	-49.1904	0.3	-44.50948	-8.062084	-81.47998
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.895870594	-49.37676	0.3	-44.67399	-8.092495	-81.77469
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.873814612	-49.39882	0.3	-44.69346	-8.096094	-81.80956
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.733375982	-48.53926	0.3	-43.93444	-7.955822	-80.44948
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							0.979392329	-49.29324	0.3	-44.60026	-8.078866	-81.64262
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.204947945	-49.06769	0.3	-44.40113	-8.042059	-81.28587
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.951225023	-48.32141	0.3	-43.74197	-7.920268	-80.10443
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.592476073	-47.68016	0	-43.17518	-7.815605	-79.08795
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.052789132	-48.21984	0	-43.65222	-7.903692	-79.94352
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.792620183	-48.48001	0	-43.8821	-7.946154	-80.35566
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.451863927	-48.82077	0	-44.18309	-8.001764	-80.89516
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.667114977	-48.60552	0	-43.99297	-7.966636	-80.5544
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.839775342	-47.43286	0	-42.9565	-7.775238	-78.69562
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.08158621	-49.19105	0	-44.51005	-8.062189	-81.481
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.348941187	-48.92369	0	-44.27399	-8.018561	-81.05804
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.378448	-0.084494	-0.670336							60.76122231	0.570017	0.1	0.528676	0.093835	0.988661
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-1.590025	-0.35529	-2.814057							54.14116399	-6.050041	0.1	-5.592774	-0.995364	-10.42895
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-0.647911	-0.144682	-1.147418							60.34702363	0.155818	0.1	0.144488	0.02565	0.270153
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-4.674562	-1.046739	-8.255791							27.16800497	-33.0232	0.1	-30.12087	-5.420093	-55.52007
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-3.067336	-0.686088	-5.423183							51.29647666	-8.894729	0.1	-8.210821	-1.463009	-15.29207
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-2.262008	-0.505677	-4.001517							57.18033065	-3.010875	0.1	-2.787527	-0.495488	-5.204792
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	1.105882	0.246654	1.960794							71.74171035	11.55051	0.1	10.77165	1.903274	20.24014
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-4.540801	-1.016694	-8.020285							25.02891822	-35.16229	0.1	-32.03797	-5.77009	-58.99991
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-4.540801	-1.016694	-8.020285							25.39463117	-34.79657	0.1	-31.7105	-5.710261	-58.40595
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	2.729571	0.608127	4.845012							72.45198855	12.26078	0.1	11.43809	2.020439	21.49905
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-1.321009	-0.295124	-2.338374							60.03347214	-0.157733	0.1	-0.14624	-0.025964	-0.273393
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	0.295768	0.066004	0.524126							62.39128543	2.20008	0.1	2.042175	0.362226	3.821714
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.378448	-0.084494	-0.670336							60.85685648	0.665651	0.1	0.617403	0.109579	1.154636
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-4.674562	-1.046739	-8.255791							21.27671758	-38.91449	0.1	-35.39092	-6.383704	-65.07052
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	0.3695	0.082454	0.654818							57.66511692	2.958449	0.2	2.747153	0.487118	5.142698
984	facade	332848	6250420	6	BLD 05	Commercial	4	0.873913	0.2	1.179719	0.26311	2.091816							61.88388827	7.177221	0.2	6.678658	1.182193	12.52545
986	facade	332845	6250449	6	BLD 05	Commercial	2	-1.126087	0.2	-1.516537	-0.338852	-2.684131							52.89901365	-1.807654	0.2	-1.674565	-0.29751	-3.128331
987	facade	332820	6250440	6	BLD 05	Commercial	3	-0.126087	0.2	-0.170007	-0.037951	-0.301171							55.79720039	1.090533	0.2	1.011703	0.17953	1.892383
988	facade	332813	6250453	6	BLD 05	Commercial	2.7	-0.426087	0.2	-0.574301	-0.128238	-1.01711							54.39116573	-0.315502	0.2	-0.29249	-0.051933	-0.546768
989	facade	332806	6250467	6	BLD 05	Commercial	0.4	-2.726087	0.2	-3.66436	-0.819964	-6.476115							21.22151456	-33.48515	0.2	-30.53523	-5.495689	-56.27275
990	facade	332799	6250480	6	BLD 05	Commercial	2.4	-0.726087	0.2	-0.978308	-0.218511	-1.732148							50.74062598	-3.966041	0.2	-3.670093	-0.652621	-6.849862
991	facade	332808	6250490	6	BLD 05	Commercial	1.7	-1.426087	0.2	-1.919875	-0.429092	-3.39707							46.02033607	-8.686331	0.2	-8.019279	-1.428758	-14.93668
992	facade	332821	6250496	6	BLD 05	Commercial	1.9	-1.226087	0.2	-1.651015	-0.368934	-2.921877							48.52022646	-6.186441	0.2	-5.718476	-1.017793	-10.66272
993	facade	332827	6250483	6	BLD 05	Commercial	0.4	-2.726087	0.2	-3.66436	-0.819964	-6.476115							23.90977985	-30.79689	0.2	-28.12125	-5.055684	-51.88357
994	facade	332834	6250469	6	BLD 05	Commercial	1.2	-1.926087	0.2	-2.591467	-0.579459	-4.583308							42.44478172	-12.26189	0.2	-11.30013	-2.01624	-21.01515
995	facade	332841	6250456	6	BLD 05	Commercial	1.6	-1.526087	0.2	-2.054257	-0.459168	-3.634517							48.6464891	-6.060178	0.2	-5.602117	-0.997031	-10.44633
1011	facade	332829	6250422	6	BLD 05	Commercial	0.4	-2.726087	0.2	-3.66436	-0.819964	-6.476115							22.71194761	-31.99472	0.2	-29.19766	-5.251766	-53.84201
1012	facade	332853	6250432	6	BLD 05	Commercial	0.5	-2.626087	0.2	-3.530359	-0.789906	-6.239862							24.24318197	-30.46349	0.2	-27.82141	-5.001099	-51.33769
1147	facade	332838	6250412	10	BLD 05	Commercial	2.5	0.195652	0.2	0.263904	0.058895	0.46765							51.76482783	1.492194	0.2	1.384607	0.245662	2.590349
1148	facade	332848	6250420	10	BLD 05	Commercial	3.1	0.795652	0.2	1.073973	0.239543	1.904176							56.94305874	6.670425	0.2	6.205496	1.098667	11.6355
1149	facade	332845	6250449	10	BLD 05	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							48.31928364	-1.95335	0.2	-1.809404	-0.321485	-3.380015
1150	facade	332820	6250440	10	BLD 05	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							50.57049422	0.29786	0.2	0.27622	0.049032	0.51649
1151	facade	332813	6250453	10	BLD 05	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							48.14940241	-2.123232	0.2	-1.966599	-0.349439	-3.673391
1152	facade	332806	6250467	10	BLD 05	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							18.59832836	-31.67431	0.2	-28.90985	-5.199319	-53.31857
1153	facade	332799	6250480	10	BLD 05	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							44.19770625	-6.074928	0.2	-5.61571	-0.999456	-10.47161
1154	facade	332808	6250490	10	BLD 05	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							41.54405635	-8.728578	0.2	-8.058111	-1.435702	-15.00874
1156	facade	332821	6250496	10	BLD 05	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							44.63439233	-5.638242	0.2	-5.213168	-0.927648	-9.722823
1157	facade	332827	6250483	10	BLD 05	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.60786916	-30.66476	0.2	-28.00244	-5.034053	-51.66729
1158	facade	332834	6250469	10	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.95502822	-10.31761	0.2	-9.517552	-1.696831	-17.71488
1159	facade	332841	6250456	10	BLD 05	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							44.48563603	-5.786998	0.2	-5.350313	-0.95211	-9.977964
1174	facade	332829	6250422	10	BLD 05	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.39

										Short-term All Cause Mortality mortality All ages										Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.28129276	-34.99134	0.2	-31.88491	-5.742125	-58.72233
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							37.34006513	-12.93257	0.2	-11.91423	-2.126396	-22.15081
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							34.01880402	-16.25383	0.2	-14.94926	-2.671698	-27.75379
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							38.50656384	-11.76607	0.2	-10.84588	-1.934797	-20.17467
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.67693862	-34.5957	0.2	-31.53057	-5.677397	-58.07954
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							35.56079793	-14.71184	0.2	-13.54141	-2.418565	-25.15675
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							41.30471846	-8.967916	0.2	-8.278079	-1.475038	-15.41685
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.15976345	-34.11287	0.2	-31.09797	-5.598401	-57.29447
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.01833888	-34.2543	0.2	-31.2247	-5.621541	-57.52449
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							37.81300139	-12.45963	0.2	-11.48124	-2.04872	-21.35014
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							44.92353149	-5.349103	0.2	-4.94654	-0.880099	-9.226701
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.99433126	-10.2783	0.2	-9.481482	-1.690373	-17.64805
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							40.62621118	-9.646423	0.2	-8.901387	-1.586543	-16.57282
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.16681354	-10.10582	0.2	-9.323171	-1.662032	-17.35467
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.64249624	-36.63014	0.2	-33.35113	-6.010182	-61.37977
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							35.26127206	-15.01136	0.2	-13.81505	-2.46774	-25.6618
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							32.8170697	-17.45556	0.2	-16.04495	-2.868926	-29.77259
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							34.45376394	-15.81887	0.2	-14.55236	-2.600302	-27.02198
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.27339277	-36.99924	0.2	-33.68103	-6.070546	-61.97718
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							33.42463444	-16.848	0.2	-15.49116	-2.769218	-28.7525
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							37.70783883	-12.5648	0.2	-11.57754	-2.065993	-21.52824
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.69180308	-35.58083	0.2	-32.4126	-5.838556	-59.67917
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.1533376	-35.1193	0.2	-31.99948	-5.763057	-58.93011
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							35.64408203	-14.62855	0.2	-13.46531	-2.404891	-25.01627
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							43.33999199	-6.932642	0.2	-6.405851	-1.140482	-11.94056
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							35.22096915	-15.05166	0.2	-13.85186	-2.474357	-25.72973
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.06852889	-10.20411	0.2	-9.413384	-1.678182	-17.52186
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							38.34553984	-11.92709	0.2	-10.99343	-1.961248	-20.44772
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.06584274	-39.20679	0.2	-35.65159	-6.431488	-65.54165
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							32.73898613	-17.53365	0.2	-16.1161	-2.88174	-29.9036
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							29.27218278	-21.00045	0.2	-19.2694	-3.450467	-35.70138
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							32.88666193	-17.38597	0.2	-15.98154	-2.857506	-29.6558
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.91297103	-37.35966	0.2	-34.00306	-6.129486	-62.56015
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							30.75413839	-19.5185	0.2	-17.92279	-3.207396	-33.22759
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							33.11888998	-17.15374	0.2	-15.76989	-2.819396	-29.26598
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.17553397	-38.0971	0.2	-34.66157	-6.250067	-63.7517
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							12.71191999	-37.56071	0.2	-34.18264	-6.162362	-62.88517
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							31.80684876	-18.46579	0.2	-16.96502	-3.034691	-31.46617
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							38.00928168	-12.26335	0.2	-11.30147	-2.016481	-21.01763
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							32.10296323	-18.16967	0.2	-16.69542	-2.986105	-30.97008
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							38.70963885	-11.563	0.2	-10.65976	-1.901438	-19.83021
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							35.97357145	-14.29906	0.2	-13.16418	-2.350793	-24.46029
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.47414374	-39.79849	0.2	-36.17904	-6.528209	-66.49456
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							31.10672633	-19.16591	0.2	-17.60211	-3.149555	-32.63801
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							27.12373439	-23.1489	0.2	-21.2181	-3.802744	-39.27562
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							30.33915901	-19.93348	0.2	-18.30007	-3.275468	-33.92099
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.56944885	-38.70319	0.2	-35.20243	-6.349159	-64.72978
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							29.38257591	-20.89006	0.2	-19.16916	-3.432363	-35.51734
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							32.58141253	-17.69122	0.2	-16.25966	-2.907597	-30.16794
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.87166602	-39.40097	0.2	-35.82472	-6.46323	-65.85448
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.32839698	-38.94424	0.2	-35.41745	-6.388567	-65.11848
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							17.40377012	-32.86886	0.3	-29.98239	-5.394835	-55.26846
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.46658665	-37.80605	0.3	-34.40173	-6.202478	-63.28161
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.46465303	-37.80798	0.3	-34.40345	-6.202794	-63.28473
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							16.20767324	-34.06496	0.3	-31.05503	-5.590562	-57.21653
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.96084291	-38.31179	0.3	-34.8532	-6.285169	-64.09829
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							12.63860974	-37.63402	0.3	-34.24811	-6.17435	-63.00365
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							13.88679369	-36.38584	0.3	-33.13271	-5.970228	-60.98414
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.10220546	-35.17043	0.3	-32.04526	-5.771422	-59.01313
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							14.30920948	-35.96342	0.3	-32.75492	-5.901137	-60.29962
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							18.80195705	-31.47068	0.3	-28.7269	-5.165987	-52.98575
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							21.42198679	-28.85065	0.3	-26.36954	-4.737	-48.69217
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-2.696513	-0.602991	-4.768754							20.57232387	-29.70031	0.3	-27.1347	-4.87614	-50.08685
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							18.19423721	-32.0784	0.3	-29.27281	-5.265462	-53.97866
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							10.14032037	-40.13231	0.3	-36.47647	-6.582772	-67.0317
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.922399178	-40.35023	0.3	-36.67058	-6.61839	-67.38217
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							30.36990587	-19.90273	0.3	-18.27212	-3.270424	-33.86963
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.976856621	-40.29578	0.3	-36.62208	-6.609489	-67.29461
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.506079087	-40.76655	0.3	-37.0413	-6.68643	-68.05132
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							10.00880877	-40.26383	0.3	-36.59362	-6.604267	-67.24322
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.879553151	-40.39308	0.3	-36.70874	-6.625392	-67.45107
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.854308311	-40.41833	0.3	-36.73123	-6.629518	-67.49165
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.504424559	-40.76821	0.3	-37.04277	-6.6867	-68.05398
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-1.321009	-0.295124	-2.338374							56.78167149	-3.409534	0.1	-3.155987	-0.561074	-5.891753
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							22.53170343	-37.6595	0.1	-34.27086	-6.178516	-63.04482
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-3.469572	-0.776273	-6.132674							44.36271733	-15.82849	0.1	-14.56114	-2.601881	-27.03817
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							20.64618809	-39.54502	0.1	-35.95313	-6.486777	-66.08648
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							21.32285888	-38.86835	0.1	-35.34976	-6.37616	-64.99612
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-1.858914	-0.41545	-3.28934							54.59101523	-5.60019	0.1	-5.178083	-0.921391	-9.657547
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							19.79835768	-40.39285	0.1	-36.70853	-6.625354	-67.45069
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-1.051865	-0.234952	-1.862292							59.55083787	-0.640367	0.1	-0.593566	-0.105405	-1.109427
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							19.5028407	-40.68836	0.1	-36.97169	-6.673652	-67.92569
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-1.455533	-0.325208	-2.576266							56.77537581	-3.415829	0.1	-3.161804	-0.56211	-5.902598
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							21.90348388	-38.28772	0.1	-34.83172	-6.281234	-64.05944
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							19.08698573	-35.61968	0.2	-32.44737	-5.844911	-59.74219
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							18.30940892	-36.39726	0.2	-33.14292	-5.972095	-61.00263
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-2.054257	-0.459168	-3.634517							45.07291277	-9.633755	0.2	-8.889753	-1.584461	-16.55125
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							18.22979933	-36.47687	0.2	-33.2141	-5.985115	-61.13158
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-0.843671	-0.188422	-1.493902							52.50334956	-2.203318	0.2	-2.040696	-0.362617	-3.811663
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							19.05463694	-35.65203	0.2	-32.47631	-5.850203	-59.79466
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-1.919875	-0.429092	-3.39707							47.30030046	-7.406367	0.2	-6.841965	-1.218363	-12.75087
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							19.97059019	-34.73608	0.2	-31.65632	-5.700364	-58.30766
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-2.188607	-0.489243	-3.871864							43.22336073	-11.48331	0.2	-10.58672	-1.888347	-19.69501
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							19.01919412	-35.68747	0.2	-32.50803	-5.856	-59.85215
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-2.99404	-0.66966	-5.293856							38.42812915	-16.27854	0.2	-14.9718	-2.675754	-27.79534
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.06624637	-34.20639	0.2	-31.18177	-5.613702	-57.44658
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.54427833	-33.72836	0.2	-30.7533	-5.535485	-56.66874
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							40.61780664	-9.654827	0.2	-8.909105	-1.587924	-16.58713
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.53564993	-32.73698	0.2	-29.86405	-5.373252	-55.05341
1190	facade	332776	6250527	10	BLD 06	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							47.6980756	-2.574558	0.2	-2.384095	-0.423702	-4.452357
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.65045094	-33.62218	0.2	-30.6581	-5.518112	-56.49589
1192	facade	332766	6250552	10	BLD 06	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							42.46100486	-7.811629	0.2	-7.214889	-1.284984	-13.4435
1193	facade	332779	6250559	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							18.28381258	-31.98882	0.2	-29.19237	-5.250801	-53.83238
1207	facade	332786	6250563	10	BLD 06	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							40.36759763	-9.905036	0.2	-9.13885	-1.62904	-17.01304
1208	facade	332793	6250550	10	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.53913832	-32.7335	0.2	-29.86091	-5.372682	-55.04772
1209	facade	332800	6250536	10	BLD 06	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							35.14766963	-15.12496	0.2	-13.91881	-2.486391	-25.85328
1331	facade	332807	6250523	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.61962063	-35.65301	0.2	-32.47719	-5.850364	-59.79626
1332	facade	332806	6250512	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.25327085	-35.01936	0.2	-31.91	-5.746709	-58.76783
1333	facade	332793	6250505	14	BLD 06	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							36.44417471	-13.82846	0.2	-12.7339	-2.273519	-23.6656
1334	facade	332782	6250514	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.11173814	-35.1609	0.2	-32.03672	-5.769862	-58.99765
1335	facade	332776	6250527	14	BLD 06	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							45.49666403	-4.77597	0.2	-4.417801	-0.78584	-8.242496
1337	facade	332769	6250540	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.72058902	-34.55205	0.2	-31.49147	-5.670256	-58.00859
1338	facade	332766	6250552	14	BLD 06	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							38.0834569	-12.18918	0.2	-11.23353	-2.004298	-20.89194
1339	facade	332779	6250559	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.22982254	-35.04281	0.2	-31.931	-5.750545	-58.80591
1353	facade	332786	6250563	14	BLD 06	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							38.29441615	-11.97822	0.2	-11.04027	-1.969646	-20.53439
1354	facade	332793	6250550	14	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.43613423	-34.8365	0.2	-31.74625	-5.716793	-58.47082
1355	facade	332800	6250536	14	BLD 06	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.17013455	-17.1025	0.2	-15.72318	-2.810986	-29.17994
1475	facade	332807	6250523	18	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.83304255	-36.43959	0.2	-33.18077	-5.979019	-61.0712
1476	facade	332806	6250512	18	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.67532603	-36.59731	0.2	-33.32178	-6.004813	-61.32661
1477	facade	332793	6250505	18	BLD 06	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.35245135	-16.92018	0.2	-15.55698	-2.781065	-28.87375
1478	facade	332782	6250514	18	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.33256628	-35.94007	0.2	-32.73402	-5.897317	-60.26175
1479	facade	332776	6250527	18	BLD 06	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							41.30887363	-8.96376	0.2	-8.27426	-1.474355	-15.40976
1480	facade	332769	6250540	18	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.3996546	-36.87298	0.2	-33.56819	-6.049897	-61.77287
1481	facade	332766	6250552	18	BLD 06	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							35.48869765	-14.78394	0.2	-13.60728	-2.430402	-25.27835
1482	facade	332779	6250559	18	BLD 06	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							14.44014419	-35.83249	0.2	-32.63778	-5.879721	-60.08733
1498	facade	332786	6250563	18	BLD 06	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906		

							Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.67652118	-40.59611	0.2	-36.88955	-6.658575	-67.77744
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.20053497	-40.0721	0.2	-36.42283	-6.572931	-66.93484
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							24.17701749	-26.09562	0.2	-23.88407	-4.285694	-44.15468
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.27312831	-39.99951	0.2	-36.35815	-6.561065	-66.81805
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							35.4529824	-14.81965	0.2	-13.63991	-2.436266	-25.33858
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.56578804	-39.70685	0.2	-36.09736	-6.513229	-66.34704
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							27.21464196	-23.05799	0.2	-21.13573	-3.787841	-39.12468
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.99522191	-39.27741	0.2	-35.71456	-6.443033	-65.65544
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							27.80643244	-22.4662	0.2	-20.59933	-3.690818	-38.14141
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.813335244	-40.4593	0.2	-36.76771	-6.636215	-67.55752
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							24.7346175	-25.53802	0.2	-23.38019	-4.194326	-43.23348
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							15.93549048	-34.33714	0.3	-31.29894	-5.635096	-57.65922
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.457335525	-40.8153	0.3	-37.08469	-6.694396	-68.12964
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.577611781	-40.69502	0.3	-36.97761	-6.67474	-67.93639
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.22546858	-37.04717	0.3	-33.72386	-6.078383	-62.05472
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.02052055	-39.25211	0.3	-35.69201	-6.438897	-65.61468
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							13.48956839	-36.78307	0.3	-33.48783	-6.035193	-61.62734
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							13.91700894	-36.35563	0.3	-33.10569	-5.965286	-60.93519
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.75829854	-37.51434	0.3	-34.14122	-6.154778	-62.8102
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.96215149	-38.31048	0.3	-34.85203	-6.284955	-64.09617
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.48530338	-37.78733	0.3	-34.38501	-6.199417	-63.25137
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.95621569	-37.31642	0.3	-33.96442	-6.122414	-62.49022
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							14.13726008	-36.13537	0.3	-32.90872	-5.929262	-60.57833
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.94870318	-38.32393	0.3	-34.86403	-6.287154	-64.11788
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.07891451	-38.19372	0.3	-34.74782	-6.265865	-63.90769
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							12.44980401	-37.82283	0.3	-34.41671	-6.205222	-63.30872
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-1.186453	-0.265039	-2.100383							58.04585217	-2.145353	0.1	-1.987067	-0.35308	-3.711586
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-2.530578	-0.56582	-4.475804							51.83180699	-8.359398	0.1	-7.718708	-1.375023	-14.37887
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-2.396309	-0.535749	-4.23871							49.76094503	-10.43026	0.1	-9.620931	-1.715341	-17.90643
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-3.335525	-0.746213	-5.896276							45.96629808	-14.22491	0.1	-13.09639	-2.338617	-24.33511
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	1.376177	0.306884	2.440488							69.25571988	9.064515	0.1	8.442801	1.493307	15.84702
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-1.99331	-0.445527	-3.526832							56.24996331	-3.941242	0.1	-3.647189	-0.648542	-6.807187
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-2.396309	-0.535749	-4.23871							51.07617961	-9.115026	0.1	-8.413257	-1.499215	-15.6676
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-4.00544	-0.896496	-7.077272							35.40173596	-24.78947	0.1	-22.70333	-4.071655	-41.99532
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-1.858914	-0.41545	-3.28934							55.2065102	-4.984695	0.1	-4.610393	-0.820169	-8.601049
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-2.127675	-0.475603	-3.764225							52.22172934	-7.969476	0.1	-7.360099	-1.310931	-13.71314
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-2.262008	-0.505677	-4.001517							50.28546758	-9.905738	0.1	-9.139494	-1.629155	-17.01423
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-3.603586	-0.806331	-6.368972							37.95890729	-22.2323	0.1	-20.38723	-3.652467	-37.75248
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-3.067336	-0.686088	-5.423183							44.0802899	-16.11092	0.1	-14.81887	-2.64824	-27.5134
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-2.664815	-0.59589	-4.712798							50.19339993	-9.997805	0.1	-9.224017	-1.644283	-17.1709
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-2.262008	-0.505677	-4.001517							51.37888038	-8.812325	0.1	-8.135086	-1.449466	-15.15156
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-3.262263	-0.729786	-5.767057							32.30110448	-22.40556	0.1	-20.54434	-3.680876	-38.0406
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-2.457212	-0.549389	-4.346259							43.5735132	-11.13315	0.2	-10.26569	-1.830824	-19.10067
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-2.054257	-0.459168	-3.634517							47.99548015	-6.711187	0.2	-6.201908	-1.104073	-11.56151
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-2.457212	-0.549389	-4.346259							45.30905725	-9.39761	0.2	-8.672865	-1.545655	-16.14909
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-2.054257	-0.459168	-3.634517							46.04049914	-8.666168	0.2	-8.000744	-1.425444	-14.90229
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-2.188607	-0.489243	-3.871864							43.98225875	-10.72441	0.2	-9.890807	-1.76367	-18.40639
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-2.99404	-0.66966	-5.293856							33.45253315	-21.25413	0.2	-19.49971	-3.49207	-36.12416
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-2.591467	-0.579459	-4.583308							40.05532265	-14.65134	0.2	-13.48613	-2.408633	-25.05472
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-0.978308	-0.218511	-1.732148							52.73711946	-1.969548	0.1	-1.824393	-0.324151	-3.407991
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-1.919875	-0.429092	-3.39707							46.99421686	-7.712451	0.1	-7.123638	-1.26868	-13.27404
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-1.651015	-0.368934	-2.921877							47.76479569	-6.941872	0.1	-6.41435	-1.142	-11.95635
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-2.72569	-0.609527	-4.820256							35.52449636	-19.18217	0.1	-17.61691	-3.152223	-32.66522
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	0.3695	0.082454	0.654818							60.69224068	5.985573	0.1	5.566476	0.985807	10.43421
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-2.188607	-0.489243	-3.871864							44.26327386	-10.44339	0.1	-9.632982	-1.717499	-17.92876
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-2.457212	-0.549389	-4.346259							41.09103068	-13.61564	0.1	-12.53925	-2.238571	-23.30598
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.31786679	-24.95477	0.2	-22.85284	-4.098746	-42.26888
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							32.36946557	-17.90317	0.2	-16.45272	-2.942376	-30.52336
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							30.9355254	-19.33711	0.2	-17.75783	-3.17764	-32.92433
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							29.67698284	-20.59565	0.2	-18.90177	-3.384078	-35.02634
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							29.59287326	-20.67976	0.2	-18.97817	-3.397873	-35.16664
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							29.90199124	-20.37064	0.2	-18.69735	-3.347174	-34.65089
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							38.56833171	-11.7043	0.2	-10.78927	-1.924651	-20.06992
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							29.50747052	-20.76516	0.2	-19.05573	-3.41188	-35.30908
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							29.43916816	-20.83347	0.2	-19.11776	-3.423082	-35.42298
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							27.43735591	-22.83528	0.2	-20.9339	-3.751329	-38.75476
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							29.57745965	-20.69517	0.2	-18.99217	-3.400401	-35.19235
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							38.0305011	-12.24213	0.2	-11.28204	-2.012996	-20.98168
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							52.71211879	2.439485	0.2	2.264668	0.40165	4.238525
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							27.9998529	-22.27278	0.2	-20.42394	-3.659105	-37.81981
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.60851401	-27.66412	0.2	-25.29994	-4.54266	-46.74083
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							30.19632493	-20.07631	0.2	-18.42989	-3.298896	-34.15953
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							26.45674578	-23.81589	0.2	-21.82223	-3.912082	-40.38234
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							27.02620868	-23.24643	0.2	-21.30646	-3.818732	-39.43753
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							29.13420505	-21.13843	0.2	-19.39467	-3.473095	-35.93136
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							28.24696833	-22.02567	0.2	-20.19982	-3.618587	-37.40875
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							24.28731546	-25.98532	0.2	-23.78442	-4.267622	-43.97253
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							24.06467135	-26.20796	0.2	-23.98556	-4.304102	-44.34016
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.40689601	-24.86574	0.2	-22.77232	-4.084155	-42.12155
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.48318029	-24.78945	0.2	-22.70332	-4.071653	-41.99529
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							42.49199068	-7.780643	0.2	-7.186381	-1.27989	-13.39056
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							24.37382927	-25.8988	0.2	-23.70625	-4.253446	-43.82964
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							20.20144871	-30.07119	0.2	-27.46848	-4.936868	-50.69493
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.59657612	-30.67606	0.2	-28.0126	-5.035902	-51.68578
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.02393574	-28.2487	0.2	-25.82707	-4.638412	-47.70275
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.64971082	-30.62292	0.2	-27.96481	-5.027203	-51.59878
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							21.63796041	-28.63467	0.2	-26.17495	-4.701629	-48.3373
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							20.89321474	-29.37942	0.2	-26.8458	-4.823594	-49.56038
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.43145191	-27.84118	0.2	-25.45964	-4.571663	-47.0323
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.51926689	-30.75337	0.2	-28.08212	-5.048559	-51.81234
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							18.95897232	-31.31366	0.2	-28.5858	-5.140284	-52.72903
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.49162151	-29.78101	0.2	-27.20734	-4.889355	-50.21921
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							23.84462003	-26.42801	0.2	-24.18431	-4.340156	-44.70337
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							38.26933636	-12.0033	0.2	-11.06325	-1.973765	-20.5769
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							29.05479981	-21.21783	0.3	-19.46676	-3.486117	-36.06368
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							30.63599097	-19.63664	0.3	-18.03022	-3.226777	-33.42506
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							28.64806878	-21.62457	0.3	-19.83592	-3.552816	-36.74116
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							29.27255008	-21.00008	0.3	-19.26906	-3.450407	-35.70077
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.34597117	-27.92666	0.3	-25.53672	-4.585665	-47.17298
186	roof	332778	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.2338645	-26.03877	0.3	-23.83271	-4.27638	-44.0608
187	roof	332788	6250434	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.52209702	-26.75054	0.3	-24.47553	-4.392998	-45.23543
191	roof	332778	6250424	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.10923	-26.1634	0.3	-23.94531	-4.296801	-44.2666
198	roof	332798	6250414	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.90981573	-25.36282	0.3	-23.22182	-4.165616	-42.94384
200	roof	332788	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							23.4880488	-26.78459	0.3	-24.50627	-4.398576	-45.29158
201	roof	332798	6250404	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.02025328	-26.25238	0.3	-24.02568	-4.31138	-44.41349
202	roof	332798	6250394	20.4	BLD 07	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							24.14549573	-26.12714	0.3	-23.91255	-4.290859	-44.20672
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail	8.3	4.419269	0.1	5.990835	1.331761	10.65723							77.68019964	17.48899	0.1	16.35817	2.883324	30.8171
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail	6.1	2.219269	0.1	3.000635	0.668395	5.327129							73.30633653	13.11513	0.1	12.24033	2.161389	23.01552
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail	5.3	1.419269	0.1	1.91715	0.427362	3.401086							69.5634272	9.372222	0.1	8.730745	1.544042	16.38968
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail	9.4	5.519269	0.1	7.491792	1.663733	13.3408							86.1672688	25.97606	0.1	24.39986	4.285765	46.138
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							59.39089488	-0.80031	0.1	-0.74176	-0.13173	-1.38632
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail	5	1.119269	0.1	1.511372	0.337001	2.680487							62.99359794	2.802393	0.1	2.60204	0.461416	4.870714
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-2.396309	-0.535749	-4.23871							49.08901481	-11.10219	0.1	-10.2373	-1.825737	-19.04809
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail	1.4	-2.480731	0.1	-3.335525	-0.746213	-5.896276							42.02147781	-18.16973	0.1	-16.69548	-2.986115	-30.97017
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail	3.3	-0.580731	0.1	-0.782594	-0.174774	-1.38581							54.72022588	-5.470979	0.1	-5.058937	-0.900142	-9.435857
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail	2.1	-1.780731	0.1	-2.396309	-0.535749	-4.23871							47.02985608	-13.16135	0.1	-12.12362	-2.163968	-22.53787
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-2.262008	-0.505677	-4.001517							47.48428576	-12.70692	0.1	-11.70767	-2.089336	-21.76888
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail	2.2	-1.680731	0.1	-2.262008	-0.505677	-4.001517							45.9295503	-14.26165	0.1	-13.12998	-2.34465	-24.39714
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							64.04421671	3.853011	0.1	3.579421	0.634461	6.703315
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							58.94153532	-1.24967	0.1	-1.157985	-0.205685	-2.163807
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail	6.7	2.819269	0.1	3.814599	0.849236	6.775913							73.19286965	13.00166	0.1	12.13375	2.142668	22.81398
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail	4	0.119269	0.1	0.160861	0.035901	0.285033							63.0134084	2.822203	0.1	2.62046	0.464679	4.905236
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail	8.4	4.519269	0.1	6.127124	1.361932	10.90068							79.89522996	19.70402	0.1	18.4504	3.249142	34.79234
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail	7.9	4.019269	0.1	5.446002	1.211091	9.684455							76.36516447	16.17396	0.1	15.11822	2.66621	28.46481
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail	5.2	1.319269	0.1	1.781858	0.39724	3.160786							68.33720163	8.145996	0.1	7.583804	1.34188	14.229
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	5.4	2.273913	0.2

							Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	1.073973	0.239543	1.904176							54.26007883	3.987445	0.2	3.704557	0.656605	6.938067
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							48.85494697	-1.417687	0.2	-1.313565	-0.233336	-2.454345
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							37.28192484	-12.99071	0.2	-11.96745	-2.135944	-22.24919
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							35.09512139	-15.17751	0.2	-13.9668	-2.495018	-25.94183
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							49.57648129	-0.696153	0.2	-0.645256	-0.114587	-1.206012
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							42.53701718	-7.735617	0.2	-7.144953	-1.272489	-13.31363
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							43.9577456	-6.314888	0.2	-5.836834	-1.038913	-10.88281
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	6.367594	1.415153	11.33033							71.85369031	21.58106	0.2	20.227	3.559251	38.17386
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							37.61245506	-12.66018	0.2	-11.66487	-2.081659	-21.68974
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	2.426651	0.54075	4.306443							62.82618686	12.55355	0.2	11.71293	2.068738	22.01844
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							42.51286466	-7.759769	0.2	-7.167176	-1.276459	-13.3549
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.140699	-0.031408	-0.249256							51.40916859	1.136535	0.2	1.054403	0.187104	1.972294
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	3.104193	0.691413	5.511364							64.13339724	13.86076	0.2	12.94105	2.284421	24.341
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	2.020511	0.450371	3.584703							61.24939015	10.97676	0.2	10.23365	1.80864	19.22443
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	3.782538	0.842117	6.718818							65.44855168	15.17592	0.2	14.17825	2.501466	26.68339
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							37.854494	-12.41814	0.2	-11.44324	-2.041905	-21.27986
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							48.34289204	-1.929742	0.2	-1.787556	-0.317601	-3.339237
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							49.30435781	-0.968276	0.2	-0.897362	-0.159374	-1.677012
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							43.65975661	-6.612877	0.2	-6.111358	-1.087909	-11.39319
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	1.073973	0.239543	1.904176							54.45614787	4.183514	0.2	3.887097	0.688903	7.280555
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							48.33462194	-1.938012	0.2	-1.795209	-0.318961	-3.353522
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							34.23133207	-16.0413	0.2	-14.75535	-2.636814	-27.39629
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							31.05891034	-19.21372	0.2	-17.64561	-3.157399	-32.71799
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							49.06699543	-1.205639	0.2	-1.117209	-0.198439	-2.087652
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							41.64885656	-8.623777	0.2	-7.961776	-1.418477	-14.82998
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							43.96777353	-6.304861	0.2	-5.827595	-1.037264	-10.86563
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	6.913301	1.535866	12.30587							73.12594257	22.85331	0.2	21.43306	3.769502	40.47258
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							33.05152394	-17.22111	0.2	-15.83129	-2.830451	-29.37908
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	4.597614	1.023013	8.171112							68.40360245	18.13097	0.2	16.96408	2.989333	31.96754
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							35.55335727	-14.71928	0.2	-13.54821	-2.419787	-25.1693
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							46.14163791	-4.130996	0.2	-3.822424	-0.679755	-7.133664
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-1.352783	-0.302229	-2.394566							43.62200647	-6.650628	0.3	-6.146129	-1.094116	-11.45783
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-1.487299	-0.332313	-2.632434							41.19571606	-9.076918	0.3	-8.378242	-1.492952	-15.60265
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-0.410274	-0.091602	-0.726693							52.15906011	1.886426	0.3	1.750759	0.310576	3.275913
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-1.352783	-0.302229	-2.394566							42.76521734	-7.507417	0.3	-6.934966	-1.234975	-12.92362
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-1.487299	-0.332313	-2.632434							42.31927331	-7.953361	0.3	-7.345275	-1.308282	-13.68561
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-1.083654	-0.242058	-1.918531							43.57125405	-6.70138	0.3	-6.192875	-1.10246	-11.54472
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-1.218234	-0.272144	-2.156599							42.59939049	-7.673244	0.3	-7.087563	-1.262235	-13.20705
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							27.89245938	-22.38017	0.2	-20.52132	-3.676713	-37.99839
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							44.46054912	-5.812085	0.2	-5.37344	-0.956235	-10.02099
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							43.42492702	-6.847707	0.2	-6.327638	-1.126518	-11.7952
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.72583459	-10.5468	0.2	-9.727863	-1.734489	-18.10454
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	3.104193	0.691413	5.511364							63.24573885	12.9731	0.2	12.10692	2.137956	22.76326
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							45.47815924	-4.794475	0.2	-4.434877	-0.788884	-8.27429
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							28.70773775	-21.5649	0.2	-19.78177	-3.543031	-36.6418
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.99784514	-24.27479	0.2	-22.23764	-3.987301	-41.14299
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							46.11500028	-4.157634	0.2	-3.847021	-0.684136	-7.179485
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							39.25129373	-11.02134	0.2	-10.16316	-1.812454	-18.9108
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							40.83403418	-9.4386	0.2	-8.710516	-1.552391	-16.21891
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	9.786766	2.170026	17.45444							81.84196203	31.56933	0.2	29.73692	5.211173	56.3683
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							27.69731136	-22.57532	0.2	-20.69826	-3.708709	-38.3228
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	5.686187	1.264298	10.11321							70.3943603	20.12173	0.2	18.84547	3.318143	35.54382
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							30.80419547	-19.46844	0.2	-17.87727	-3.199184	-33.14391
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.91168202	-10.36095	0.2	-9.55733	-1.703953	-17.78859
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							25.41672205	-24.85591	0.3	-22.76343	-4.082545	-42.10529
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-2.159403	-0.482705	-3.820275							33.26207163	-17.01056	0.3	-15.63937	-2.795898	-29.02555
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							29.01264122	-21.25999	0.3	-19.50503	-3.493031	-36.13393
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							28.51982297	-21.75281	0.3	-19.95228	-3.573846	-36.95467
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-1.083654	-0.242058	-1.918531							45.32328556	-4.949348	0.3	-4.577782	-0.814356	-8.540339
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-2.159403	-0.482705	-3.820275							32.90590231	-17.36673	0.3	-15.964	-2.854348	-29.62351
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							30.57855657	-19.69408	0.3	-18.08244	-3.236198	-33.52104
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							32.4205719	-17.85206	0.3	-16.40617	-2.93399	-30.43767
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							28.78570259	-21.48693	0.3	-19.71101	-3.530246	-36.51196
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	3.918304	0.872262	6.960613							73.59113982	23.31851	0.3	21.87444	3.846392	41.31447
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.140699	-0.031408	-0.249256							49.16252951	-1.110105	0.3	-1.028731	-0.182716	-1.922399
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							26.15950522	-24.11313	0.3	-22.09132	-3.960804	-40.87511
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-0.814398	-0.18188	-1.442096							46.51410436	-3.75853	0.3	-3.478425	-0.618486	-6.492716
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							28.31040623	-21.96223	0.3	-20.14227	-3.608185	-37.3032
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-2.293729	-0.512779	-4.057544							28.95523492	-21.3174	0.3	-19.55714	-3.502445	-36.22957
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-2.428022	-0.542851	-4.294714							27.14951738	-23.12312	0.3	-21.19474	-3.798518	-39.23282
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							23.9480425	-26.32459	0.2	-24.0909	-4.323211	-44.53268
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							28.0111224	-22.26151	0.2	-20.41372	-3.657257	-37.80107
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							13.3476545	-36.92498	0.2	-33.61467	-6.058401	-61.85702
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.24930373	-34.02333	0.2	-31.01772	-5.58375	-57.1488
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	1.47944	0.329888	2.623797							58.60303034	8.330396	0.2	7.756191	1.372278	14.55361
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							42.83403281	-7.438601	0.2	-6.871633	-1.223662	-12.80598
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-1.218234	-0.272144	-2.156599							42.08355069	-8.189083	0.2	-7.562088	-1.347029	-14.08814
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							20.55400663	-29.71863	0.2	-27.15118	-4.879139	-50.11689
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							15.99168929	-34.28094	0.2	-31.24858	-5.625901	-57.56783
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.54167879	-32.73096	0.2	-29.85863	-5.372266	-55.04357
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							22.5316364	-27.741	0.2	-25.36928	-4.555253	-46.86739
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							25.44954788	-24.82309	0.2	-22.73374	-4.077165	-42.05096
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.23866402	-38.03397	0.2	-34.60522	-6.239745	-63.64976
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							13.96217753	-36.31046	0.2	-33.0653	-5.957898	-60.86202
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	2.426651	0.54075	4.306443							62.72698743	12.45435	0.2	11.61979	2.052372	21.84242
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							37.6649193	-12.60771	0.2	-11.61684	-2.073042	-21.60091
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.45910667	-10.81353	0.2	-9.972557	-1.778312	-18.55781
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							17.35348372	-32.91915	0.2	-30.02751	-5.403065	-55.35045
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							13.74224592	-36.53039	0.2	-33.26195	-5.993868	-61.21825
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							15.23231196	-35.04032	0.2	-31.92877	-5.750137	-58.80187
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							19.57412599	-30.69851	0.2	-28.03278	-5.039577	-51.72253
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							21.86734096	-28.40529	0.2	-25.96823	-4.664061	-47.96025
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							10.70284337	-39.56979	0.2	-35.97521	-6.490826	-66.12637
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.49001661	-38.78262	0.2	-35.27329	-6.362145	-64.85789
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	1.47944	0.329888	2.623797							58.76235227	8.489718	0.2	7.90516	1.398543	14.83416
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							34.51621532	-15.75642	0.2	-14.49536	-2.590051	-26.91686
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							37.09153234	-13.1811	0.2	-12.14169	-2.167212	-22.57128
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.90461414	-37.36802	0.2	-34.01052	-6.130852	-62.57366
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							12.08345917	-38.18917	0.2	-34.74376	-6.265122	-63.90036
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							14.53931049	-35.73332	0.2	-32.54905	-5.8635	-59.92652
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.419149589	-40.85348	0.3	-37.11869	-6.700637	-68.19098
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							11.85539607	-38.41724	0.3	-34.9473	-6.30241	-64.26847
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							9.180211957	-41.09242	0.3	-37.33137	-6.739684	-68.57473
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.1	-2.204348	0.3	-2.964878	-0.663124	-5.242397							13.19846265	-37.07417	0.3	-33.74799	-6.082799	-62.09841
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.2	-2.104348	0.3	-2.830711	-0.633058	-5.005625							14.42065679	-35.85198	0.3	-32.65521	-5.882908	-60.11893
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							3.844044018	-46.42859	0.3	-42.06789	-7.611293	-77.10052
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.406207945	-41.86643	0	-38.01996	-6.866161	-69.81665
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.786330868	-46.4863	0	-42.11899	-7.620715	-77.19227
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.460926484	-46.81171	0	-42.40699	-7.67384	-77.70939
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							17.31260172	-32.96003	0	-30.06419	-5.409756	-55.4171
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.02481387	-40.24782	0	-36.57936	-6.601651	-67.21748
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.993214514	-40.27942	0	-36.60751	-6.606816	-67.2683
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.99879059	-39.27384	0	-35.71138	-6.442449	-65.64969
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							7.535230137	-42.7374	0	-38.79418	-7.008463	-71.21202
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.335325662	-46.93731	0	-42.51813	-7.694344	-77.9089
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.245482557	-47.02715	0	-42.59762	-7.709011	-78.05159
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.27127497	-41.00136	0	-37.25032	-6.724802	-68.4285
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.31470621	-41.95793	0	-38.10133	-6.881111	-69.96335
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							6.058693783	-44.21394	0	-40.10517	-7.249652	-73.57239
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.772848493	-40.49979	0	-36.80377	-6.642832	-67.62261
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.615327306	-43.65731	0	-39.61117	-7.158735	-72.68332
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069		

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	3.543149	0.788949	6.29258							76.38899305	16.19779	0.1	15.14068	2.670144	28.50738
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	2.458636	0.547865	4.363299							69.20169542	9.01049	0.1	8.392256	1.4844	15.75177
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	1.241013	0.276768	2.200591							70.29051289	10.09931	0.1	9.411482	1.663934	17.67318
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-4.139328	-0.926548	-7.313174							39.37429226	-20.81691	0.1	-19.10273	-3.420367	-35.39538
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-4.273184	-0.956598	-7.548977							30.74679419	-29.44441	0.1	-26.90432	-4.834236	-49.66704
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-4.273184	-0.956598	-7.548977							34.77744632	-25.41376	0.1	-23.26787	-4.173964	-43.02807
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-4.808292	-1.076783	-8.491198							22.08710023	-38.10411	0.1	-34.66783	-6.251213	-63.76301
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-3.603586	-0.806331	-6.368972							38.73274316	-21.45846	0.1	-19.68518	-3.525578	-36.46455
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-4.139328	-0.926548	-7.313174							33.43053277	-26.76067	0.1	-24.48468	-4.394658	-45.25215
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-1.186453	-0.265039	-2.100383							51.16659166	-9.024614	0.1	-8.33018	-1.484356	-15.5135
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-0.647911	-0.144682	-1.147418							55.90565391	-4.285551	0.1	-3.965129	-0.705177	-7.399495
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	1.241013	0.276768	2.200591							65.36886354	5.177658	0.1	4.813189	0.852685	9.019026
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.025986	0.0058	0.04604							57.85472117	-2.336484	0.1	-2.16389	-0.384529	-4.041535
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	3.950372	0.879382	7.017732							82.15547124	21.96427	0.1	20.59011	3.622575	38.86567
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	12.01821	2.660811	21.46629							110.9358408	50.74464	0.1	48.26147	8.3907	92.26148
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-3.737569	-0.836387	-6.605171							36.3738082	-23.8174	0.1	-21.82359	-3.912329	-40.38485
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	0.835716	0.186431	1.481503							66.03651388	5.845309	0.1	5.435652	0.962694	10.18836
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	0.430707	0.096108	0.763319							63.96249313	3.771288	0.1	3.503358	0.620999	6.560635
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	0.970783	0.216542	1.721098							66.50332172	6.312116	0.1	5.871112	1.039618	11.0068
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	0.565678	0.126214	1.002613							63.441365	3.25016	0.1	3.018468	0.535163	5.651318
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	3.950372	0.879382	7.017732							79.23673294	19.04553	0.1	17.82793	3.140375	33.60884
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	3.000635	0.668395	5.327129							75.73073152	15.53953	0.1	14.5206	2.561482	27.33201
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	5.309875	1.180928	9.441516							77.75293025	17.56172	0.1	16.4268	2.895333	30.94737
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-2.859881	-0.639595	-5.057106							34.72343763	-19.98323	0.2	-18.34529	-3.283629	-34.00409
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	3.753028	0.835564	6.666267							69.71141844	15.00475	0.2	14.01714	2.473215	26.3782
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	3.481607	0.775278	6.183025							68.47475983	13.76809	0.2	12.85393	2.269129	24.17616
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	11.40527	2.526147	20.36312							101.413783	46.70712	0.2	44.33149	7.720327	84.59688
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	2.939152	0.654726	5.217759							65.6897128	10.98305	0.2	10.23955	1.809678	19.23556
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.247487	-0.278685	-2.208339							48.13533623	-6.571331	0.2	-6.073088	-1.081078	-11.32205
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-0.439568	-0.098144	-0.778564							52.41059074	-2.296077	0.2	-2.12651	-0.37788	-3.971789
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-0.304803	-0.068048	-0.539918							57.72574829	3.019081	0.2	2.803539	0.497104	5.248391
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	9.894128	2.193673	17.64719							91.91090677	37.20424	0.2	35.1439	6.144399	66.78319
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-2.99404	-0.66966	-5.293856							33.1419207	-21.56475	0.2	-19.78163	-3.543007	-36.64155
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-3.128168	-0.699724	-5.530506							33.71247378	-20.99419	0.2	-19.26372	-3.449441	-35.69095
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.035178	-0.007852	-0.062324							49.33241117	-5.374256	0.2	-4.969738	-0.884236	-9.269872
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.247487	-0.278685	-2.208339							46.69981939	-8.006848	0.2	-7.394476	-1.317074	-13.77697
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-0.709002	-0.158331	-1.255556							52.10138768	-2.60528	0.2	-2.412507	-0.428756	-4.505356
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.170007	-0.037951	-0.301171							54.39122911	-0.315438	0.2	-0.292432	-0.051923	-0.546658
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	0.639445	0.142666	1.133415							57.21707412	2.510407	0.2	2.33059	0.41333	4.362038
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	0.909518	0.202885	1.612414							59.2273468	4.520679	0.2	4.201079	0.744447	7.869799
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	1.720506	0.383578	3.051828							64.22547067	9.518803	0.2	8.867942	1.568211	16.64829
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	1.179719	0.26311	2.091816							62.75002714	8.04336	0.2	7.487867	1.32496	14.04837
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-3.530359	-0.789906	-6.239862							31.95616231	-22.75051	0.2	-20.85706	-3.737431	-38.61392
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-3.396327	-0.759847	-6.003509							29.89142906	-24.81524	0.2	-22.72664	-4.075879	-42.03797
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-3.262263	-0.729786	-5.767057							30.89904476	-23.80762	0.2	-21.81474	-3.910727	-40.36864
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-3.798329	-0.850019	-6.712269							19.93681822	-34.76985	0.2	-31.68656	-5.705889	-58.36253
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.247487	-0.278685	-2.208339							50.50746325	-4.199204	0.2	-3.885405	-0.690974	-7.25099
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-1.890657	-0.422553	-3.345438							33.21333927	-17.05929	0.2	-15.68379	-2.803895	-29.10739
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	4.054101	0.902409	7.202509							68.26752099	17.99489	0.2	16.83561	2.966861	31.72357
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	3.104193	0.691413	5.511364							63.94973365	13.6771	0.2	12.7684	2.254115	24.01434
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	2.155859	0.480496	3.825182							61.4385168	11.16588	0.2	10.41096	1.839833	19.55912
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	3.511103	0.781831	6.235532							63.76331792	13.49068	0.2	12.5932	2.223355	23.68289
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							46.66080446	-3.61183	0.2	-3.342902	-0.594353	-6.24015
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							51.7216015	1.448967	0.2	1.344468	0.238545	2.515209
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							49.50076044	-0.771874	0.2	-0.715414	-0.127049	-1.337096
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	6.640382	1.475506	11.8179							76.87223407	26.5996	0.2	24.99336	4.388884	47.2732
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							29.90547334	-20.36716	0.2	-18.69419	-3.346602	-34.64508
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							29.95979599	-20.31284	0.2	-18.64483	-3.337693	-34.55441
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.129004	0.028792	0.228581							47.12702943	-3.145605	0.2	-2.912067	-0.517654	-5.437013
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.679722	-0.151789	-1.203728							44.10406828	-6.168566	0.2	-5.702004	-1.014853	-10.63209
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							43.24488893	-7.027745	0.2	-6.49342	-1.156118	-12.10329
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	1.073973	0.239543	1.904176							54.78530349	4.512669	0.2	4.193619	0.743127	7.855796
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	1.614659	0.360006	2.863872							59.64448455	9.371851	0.2	8.730397	1.543981	16.38902
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	1.344252	0.299771	2.383823							55.49782828	5.225194	0.2	4.857494	0.860517	9.102234
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	1.614659	0.360006	2.863872							56.6274442	6.35481	0.2	5.910949	1.046654	11.08169
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	1.749911	0.390126	3.104048							60.07082587	9.798192	0.2	9.129501	1.61428	17.14142
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							29.5558196	-20.71681	0.2	-19.01182	-3.40395	-35.22844
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							27.50568377	-22.76695	0.2	-20.87197	-3.740127	-38.64124
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							26.01606607	-24.25657	0.2	-22.22115	-3.984314	-41.1128
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							17.12374773	-33.14889	0.2	-30.23362	-5.440661	-55.72492
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							48.24314937	-2.029485	0.2	-1.879856	-0.334013	-3.511506
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	0.533799	0.119104	0.94609							56.76748939	6.494855	0.3	6.041635	1.069733	11.32739
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	3.511103	0.781831	6.235532							71.91615663	21.64352	0.3	20.28618	3.569573	38.28659
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	2.155859	0.480496	3.825182							65.59554082	15.32291	0.3	14.31663	2.525727	26.94554
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	1.209097	0.269656	2.143949							58.97115268	8.698519	0.3	8.100428	1.432966	15.20197
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	2.020511	0.450371	3.584703							61.7591125	11.48648	0.3	10.7116	1.892713	20.12674
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	4.597614	1.023013	8.171112							76.09527105	25.82264	0.3	24.25388	4.260393	45.85888
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							31.35764587	-18.91499	0.2	-17.37383	-3.10839	-32.21821
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							45.95499362	-4.31764	0.2	-3.994755	-0.710455	-7.454678
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							52.30966487	2.037031	0.2	1.890675	0.335376	3.537946
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							44.43402692	-5.838607	0.2	-5.397889	-0.960597	-10.06647
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							56.0080726	5.735439	0.2	5.33319	0.94459	9.995834
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							26.7714982	-23.50114	0.2	-21.53719	-3.860487	-39.86025
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-2.428022	-0.542851	-4.294714							25.8068361	-24.4658	0.2	-22.4105	-4.018608	-41.4594
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.545014	-0.121696	-0.965261							42.85275709	-7.419877	0.2	-6.8544	-1.220584	-12.77397
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-1.083654	-0.242058	-1.918531							42.046317	-8.226317	0.2	-7.59633	-1.353149	-14.15171
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-1.487299	-0.332313	-2.632434							38.43190026	-11.84073	0.2	-10.9143	-1.947062	-20.30129
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	1.073973	0.239543	1.904176							55.79704953	5.524415	0.2	5.136426	0.909819	9.626162
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	2.562095	0.570879	4.547225							62.58475997	12.31213	0.2	11.48628	2.028909	21.59011
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.533799	0.119104	0.94609							50.72987159	0.457238	0.2	0.424052	0.075269	0.792968
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.398836	0.088999	0.70682							51.17378745	0.901153	0.2	0.835934	0.148351	1.56348
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							53.72007433	3.44744	0.2	3.202001	0.567656	5.99545
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							25.65576754	-24.61687	0.2	-22.54719	-4.043367	-41.70957
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							22.02518024	-28.24745	0.2	-25.82595	-4.638209	-47.70071
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							23.31474253	-26.95789	0.2	-24.66271	-4.426968	-45.57733
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.53885952	-33.73377	0.2	-30.75816	-5.536372	-56.67756
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							47.59080584	-2.681828	0.2	-2.483297	-0.441351	-4.637402
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.6	-1.704348	0.2	-2.293729	-0.512779	-4.057544							28.83918159	-21.43345	0.2	-19.66248	-3.521477	-36.42289
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-0.814398	-0.18188	-1.442096							45.30493359	-4.9677	0.2	-4.594714	-0.817374	-8.57186
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial	2.3	-0.004348	0.2	-0.005863	-0.001309	-0.010388							49.63523649	-0.637398	0.2	-0.590814	-0.104916	-1.104285
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial	1	-1.304348	0.2	-1.756236	-0.392475	-3.10787							40.91938669	-9.353247	0.2	-8.632114	-1.538364	-16.07352
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-0.949042	-0.21197	-1.680364							45.95012647	-4.322508	0.2	-3.999249	-0.711256	-7.463048
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-2.159403	-0.482705	-3.820275							30.3928107	-19.87982	0.2	-18.2513	-3.266667	-33.83137
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							21.80216413	-28.47047	0.2	-26.02697	-4.674736	-48.0674
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-1.083654	-0.242058	-1.918531							40.43135984	-9.841274	0.2	-9.080308	-1.618562	-16.90452
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-1.352783	-0.302229	-2.394566							40.40295215	-9.869682	0.2	-9.10639	-1.62323	-16.95287
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-2.025046	-0.45263	-3.582906							33.06387361	-17.20876	0.2	-15.82003	-2.828424	-29.35835
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial	2.9	0.595652	0.2	0.803822	0.17932	1.424932							52.93517421	2.66254	0.2	2.472013	0.438384	4.627039
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial	4.3	1.995652	0.2	2.697571	0.60101	4.788108							65.13741303	14.86478	0.2	13.88541	2.450113	26.12871
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.275502	-0.061506	-0.488025							45.3213333	-4.951301	0.2	-4.579583	-0.814677	-8.543692
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.398836	0.088999	0.70682							49.21908506	-1.053549	0.2	-0.976348	-0.173409	-1.824556
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.668795	0.149211	1.185461							54.43031626	4.157682	0.2	3.863046	0.684648	7.235426
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							25.06094599	-25.21169	0.2	-23.08518	-4.14085	-42.69392
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							20.56728772	-29.70535	0.2	-27.13923	-4.876965	-50.09511
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-2.696513	-0.602991	-4.768754							22.00476816	-28.26787	0.2	-25.84435	-4.641552	-47.73428
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							14.61336245	-35.65927	0.2	-32.48279	-5.851387	-59.80641
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial	2	-0.304348	0.2	-0.410274	-0.091602	-0.726693							47.72554709	-2.547087	0.2	-2.358688	-0.419181	-4.404961
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof	1.6	-0.704348	0.3	-0.949042	-0.21197	-1.680364							46.11871619	-4.153918	0.3	-3.84359	-0.683525	-7.173094
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof	1.9	-0.404348	0.3	-0.545014	-0.121696	-0.965261							44.09160474	-6.181029	0.3	-5.713489	-1.016903	-10.65345
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof	0.4	-1.904348	0.3	-2.562284	-0.572922	-4.531784							22.68636497	-27.58627	0.3	-25.22972	-4.529908	-46.61265
52	roof	332

							Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-2.830711	-0.633058	-5.005625							16.50747685	-33.76516	0.2	-30.78629	-5.541507	-56.72865
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							9.322049126	-40.95058	0.2	-37.20512	-6.716505	-68.34695
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-2.964878	-0.663124	-5.242397							11.54403314	-38.7286	0.2	-35.22511	-6.353314	-64.77077
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-1.621784	-0.362394	-2.870202							39.11646888	-11.15617	0.2	-10.28679	-1.834604	-19.13974
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-2.562284	-0.572922	-4.531784							22.95280268	-27.31983	0.2	-24.98935	-4.486262	-46.17381
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-2.830711	-0.633058	-5.005625							15.47431102	-34.79832	0	-31.71206	-5.710547	-58.4088
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.64979961	-37.62283	0	-34.23812	-6.17252	-62.98557
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.904747032	-47.36789	0	-42.89904	-7.764633	-78.59252
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							9.274217612	-40.99842	0	-37.2477	-6.724322	-68.42377
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.583700183	-47.68893	0	-43.18294	-7.817037	-79.10187
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-2.696513	-0.602991	-4.768754							23.80434628	-26.46829	0	-24.22068	-4.346755	-44.76982
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							12.36502444	-37.90761	0	-34.49241	-6.219084	-63.44568
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.3691726	-39.90346	0	-36.27257	-6.545367	-66.6635
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.348292968	-47.92434	0	-43.39105	-7.855461	-79.47516
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							8.551651957	-41.72098	0	-37.8906	-6.842396	-69.58341
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.551851416	-47.72078	0	-43.2111	-7.822236	-79.15238
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							19.18673404	-31.0859	0	-28.38108	-5.102998	-52.35651
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							10.5111441	-39.76149	0	-36.14606	-6.522161	-66.435
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.125971872	-45.14666	0	-40.93232	-7.401978	-75.06007
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.432258265	-47.84038	0	-43.31682	-7.841756	-79.34204
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.885468486	-44.38717	0	-40.25885	-7.277944	-73.84887
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.846532968	-48.4261	0	-43.83447	-7.937355	-80.27027
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-2.964878	-0.663124	-5.242397							8.626740091	-41.64589	0	-37.82382	-6.830126	-69.46298
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							7.240576699	-43.03206	0	-39.05596	-7.056599	-71.68357
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.27382895	-44.99881	0	-40.80125	-7.377833	-74.82441
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							2.109137078	-48.1635	0	-43.60243	-7.894495	-79.85423
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.056258989	-45.21638	0	-40.99411	-7.413362	-75.17116
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.939780913	-48.33285	0	-43.75208	-7.922136	-80.12256
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							6.121595068	-44.15104	0	-40.04936	-7.239379	-73.47196
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.774202642	-45.49843	0	-41.24407	-7.45942	-75.62047
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.084384292	-46.18825	0	-41.8551	-7.572054	-76.71834
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.674622192	-48.59801	0	-43.98634	-7.965411	-80.54252
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.39393653	-45.8787	0	-41.58096	-7.521512	-76.22585
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.720578813	-48.55206	0	-43.94574	-7.957911	-80.46975
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							5.043803196	-45.22883	0	-41.00515	-7.415396	-75.19101
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							4.062974788	-46.20966	0	-41.87406	-7.575549	-76.75239
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.67415032	-46.59848	0	-42.21828	-7.63903	-77.37058
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.251533151	-49.0211	0	-44.36	-8.034457	-81.21217
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.773957443	-46.49868	0	-42.12994	-7.622736	-77.21194
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.955627671	-48.31701	0	-43.73808	-7.91955	-80.09746
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.471201644	-46.80143	0	-42.3979	-7.672162	-77.69306
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.369728584	-46.90291	0	-42.48769	-7.688728	-77.85426
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.204776347	-47.06786	0	-42.63364	-7.715656	-78.11623
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.220260457	-49.05237	0	-44.38761	-8.03956	-81.26164
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.510210685	-46.76242	0	-42.36338	-7.665794	-77.63109
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							1.540571872	-48.73206	0	-44.10475	-7.987288	-80.75474
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-3.099012	-0.693188	-5.479069							3.472291963	-46.80034	0	-42.39693	-7.671984	-77.69133
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.640359543	-47.63227	0.3	-43.13284	-7.807789	-79.012
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.18864274	-49.08399	0.3	-44.41553	-8.044719	-81.31166
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.078190776	-48.19444	0.3	-43.62977	-7.899546	-79.90327
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.661012055	-48.61162	0.3	-43.99836	-7.967632	-80.56407
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							2.413143105	-47.85949	0.3	-43.33372	-7.844876	-79.37234
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-3.099012	-0.693188	-5.479069							1.21768274	-49.05495	0.3	-44.38989	-8.039981	-81.26572
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							27.79005546	-32.40115	0.4	-29.5626	-5.318288	-54.50552
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							26.53175099	-33.65945	0.4	-30.69152	-5.524211	-56.55657
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							33.88325526	-26.30795	0.4	-24.07587	-4.320485	-44.50522
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							32.93567401	-27.25553	0.4	-24.93133	-4.475728	-46.06788
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-5.209289	-1.166906	-9.196827							8.127263653	-52.06394	0.4	-47.0427	-8.530878	-86.01274
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-5.075655	-1.136867	-8.961716							7.036757717	-53.15445	0.4	-48.00216	-8.708722	-87.72657
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							24.41895311	-35.77225	0.4	-32.58389	-5.869868	-59.98965
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							23.79501182	-36.39619	0.4	-33.14197	-5.971921	-61.00091
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							20.19374162	-39.99746	0.4	-36.35633	-6.560732	-66.81476
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							17.94721068	-42.24399	0.4	-38.35567	-6.927851	-70.42182
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							28.68684011	-31.50437	0.4	-28.75717	-5.171501	-53.04082
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							28.66637816	-31.52483	0.4	-28.77555	-5.174851	-53.07426
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							27.48612228	-32.70508	0.4	-29.83542	-5.368031	-55.00138
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							23.70184589	-36.48936	0.4	-33.22527	-5.987158	-61.15181
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							20.85222077	-39.33898	0.4	-35.76946	-6.453098	-65.75463
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							16.1333679	-44.05784	0.4	-39.96666	-7.224156	-73.32315
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							13.14998902	-47.04122	0.4	-42.61007	-7.711307	-78.07392
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-5.075655	-1.136867	-8.961716							12.05603515	-48.13517	0.4	-43.57739	-7.889872	-79.80934
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-5.075655	-1.136867	-8.961716							10.31821779	-49.87299	0.4	-45.11188	-8.173464	-82.5589
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-5.075655	-1.136867	-8.961716							8.152428121	-52.03878	0.4	-47.02055	-8.526773	-85.97315
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							15.28884819	-44.90236	0.4	-40.71574	-7.362082	-74.67066
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							12.73354602	-47.45766	0.4	-42.97843	-7.779287	-78.73497
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							19.37971647	-40.81149	0.4	-37.0813	-6.693773	-68.12352
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							23.76513943	-36.42607	0.4	-33.16868	-5.976807	-61.04929
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							18.02768323	-42.16352	0.4	-38.28413	-6.914703	-70.29287
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							22.93038038	-37.26082	0.4	-33.91476	-6.113323	-62.40032
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							26.12786456	-34.06334	0.4	-31.05358	-5.590297	-57.21389
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							25.60943831	-34.58177	0.4	-31.5181	-5.675118	-58.0569
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							19.10315922	-41.08805	0.4	-37.32747	-6.738969	-68.5677
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							29.48683501	-30.70437	0.4	-28.03806	-5.040537	-51.73213
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							27.12911445	-33.06209	0.4	-30.15576	-5.426457	-55.58346
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							28.76519108	-31.42601	0.4	-28.68676	-5.158676	-52.91273
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							33.2498667	-26.94134	0.4	-24.64777	-4.424257	-45.55005
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							34.45794111	-25.73326	0.4	-23.55666	-4.22632	-43.55615
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-3.067336	-0.686088	-5.423183							40.78503216	-19.40617	0.4	-17.82065	-3.18897	-33.03981
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							39.89079233	-20.30041	0.4	-18.63354	-3.335655	-34.53367
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							39.4104742	-20.78073	0.4	-19.06987	-3.414433	-35.33504
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							38.10767317	-22.08353	0.4	-20.2523	-3.628075	-37.50503
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							31.58446512	-28.60674	0.4	-26.14978	-4.697054	-48.29139
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							33.53680823	-26.6544	0.4	-24.38873	-4.377247	-45.07686
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							35.33978923	-24.85142	0.4	-22.75936	-4.081808	-42.09785
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							36.93220685	-23.259	0.4	-21.31785	-3.820794	-39.4584
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							39.05056545	-21.14064	0.4	-19.39668	-3.473458	-35.93504
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-2.664815	-0.59589	-4.712798							41.2866646	-18.90454	0.4	-17.36433	-3.106676	-32.20072
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-1.455533	-0.325208	-2.576266							42.13730998	-18.0539	0.4	-16.59	-2.967108	-30.77604
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	3.543149	0.788949	6.29258							44.43690905	-15.7543	0.4	-14.49342	-2.589702	-26.91329
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-1.455533	-0.325208	-2.576266							39.98745286	-20.20375	0.4	-18.54571	-3.3198	-34.37232
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.108858	-0.0243	-0.192852							42.43088784	-17.76032	0.4	-16.3226	-2.918936	-30.28382
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-0.243669	-0.054398	-0.431644							49.94232836	-10.24888	0.4	-9.454475	-1.685538	-17.598
1723	grid	332733	6250587	1	grid	grid	2.5	-1.380731	0.4	-1.858914	-0.41545	-3.28934							52.18622958	-8.004976	0.4	-7.392754	-1.316766	-13.77377
1724	grid	332783	6250587	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							22.15504233	-38.03616	0.4	-34.60718	-6.240104	-63.6533
1725	grid	332833	6250587	1	grid	grid	2.9	-0.980731	0.4	-1.321009	-0.295124	-2.338374							61.28367003	1.092465	0.4	1.013496	0.179848	1.895739
1726	grid	332883	6250587	1	grid	grid	4.4	0.519269	0.4	0.700681	0.156322	1.242008							65.59005589	5.398851	0.4	5.019365	0.88913	9.406266
1727	grid	332133	6250187	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							10.78609186	-49.40511	0.4	-44.69901	-8.097121	-81.81951
1728	grid	332933	6250587	1	grid	grid	3.6	-0.280731	0.4	-0.378448	-0.084494	-0.670336							61.5605597	1.369354	0.4	1.270546	0.225437	2.376835
1729	grid	332233	6250187	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							17.23348372	-42.95772	0.4	-38.98992	-7.044455	-71.56463
1730	grid	332333	6250187	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							15.55614646	-44.63506	0.4	-40.47872	-7.31843	-74.24439
1731	grid	332433	6250187	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							25.71119793	-34.48001	0.4	-31.42694	-5.65847	-57.89149
1732	grid	332483	6250187	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							25.94434635	-34.24686	0.4	-31.21804	-5.620324	-57.5124
1733	grid	332533	6250187	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							27.45989237	-32.73131	0.4	-29.85896	-5.372324	-55.04416
1734	grid	332683	6250237	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							42.8232371	-17.36797	0.4	-15.96513	-2.854551	-29.62559
1735	grid	332733	6250237	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							40.14753612	-20.04367	0.4	-18.40023	-3.293543	-34.10503
1736	grid	332783	6250237	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							35.4808665	-24.71034	0.4	-22.63175	-4.058687	-41.86433
1737	grid	332833	6250237	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							33.78126656	-26.40994	0.4	-24.16798	-4.337195	-44.67354
1738	grid	332883	6250237	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							34.23364698	-25.95756	0.4	-23.75934	-4.263073	-43.92668
1739	grid	332933	6250237	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							33.5893087	-26.6019	0.4	-24.34133	-4.368645	-44.99026
1740	grid	332133	6250587	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							26.11233499	-34.07887	0.4	-31.0675	-5.592838	-57.23916
1741	grid	332233	6250587	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							31.89365331	-28.29755	0.4	-25.87111	-4.646414	-47.7831
1742	grid	332333	6250587	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							34.00307645	-26.18813	0.4	-23.96764	-4.300852	-44.30742
1743	grid	332433	6250587	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							36.14739183	-24.04381	0.4	-22.02858	-3.949442	-40.76022
1744	grid	332483	6250587	1	grid	grid	1.6	-2.280731	0.4	-3.067336	-0.686088	-5.423183							38.4452452	-21.74596	0.4	-19.94607	-3.572722	-36.94326
1745	grid	332533	6250587	1	grid	grid	2	-1.880731	0.4	-2.530578	-0.56582	-4.475804							38.86997549	-21.32123	0.4	-19.56062	-3.503073	-36.23595
1746	grid	332883	6250737	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							42.52597151	-17.66523	0.4	-16.23599	-2.903333	-30.12435
1747	grid	332133	6250337	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							22.45692004	-37.73429	0.4	-34.33765	-6.190744	-63.16567
1748	grid	332933	6250737	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							35.52102689	-24.67018	0.4	-22.59542	-4.052105	-41.79784
1749	grid	332233	6250337	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							16.87665631	-43.31455	0.4	-39.30685	-7.102746	-72.13541
1750	grid	332333

							Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-2.799021	-0.625957	-4.949692							47.95909297	-12.23211	0.4	-11.27286	-2.01135	-20.9647
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	1.105882	0.246654	1.960794							68.98985303	8.798648	0.4	8.194082	1.449474	15.3784
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	5.173779	1.150766	9.198679							81.78375855	21.59255	0.4	20.23789	3.561151	38.19461
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	4.222015	0.939678	7.501675							82.37807062	22.18687	0.4	20.8011	3.65936	39.26776
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							12.53934849	-47.65186	0.4	-43.15015	-7.810985	-79.04306
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							41.10793447	-19.08327	0.4	-17.52694	-3.135998	-32.49978
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							19.10658141	-41.08462	0.4	-37.32443	-6.738409	-68.56221
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							17.52463203	-42.66657	0.4	-38.73125	-6.996891	-71.09863
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							31.71520555	-28.476	0.4	-26.03195	-4.675641	-48.0765
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							28.11429012	-32.07692	0.4	-29.27148	-5.26522	-53.97624
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							30.50548677	-29.68572	0.4	-27.12156	-4.873751	-50.06292
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							30.27068038	-29.92052	0.4	-27.3329	-4.912199	-50.44796
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.98261587	-28.20859	0.4	-25.79091	-4.631843	-47.63679
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							38.75008657	-21.44112	0.4	-19.66944	-3.522734	-36.43566
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							46.70906837	-13.48214	0.4	-12.41713	-2.216649	-23.08033
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							28.48130971	-31.7099	0.4	-28.94183	-5.205145	-53.37672
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							24.0024991	-36.18871	0.4	-32.95642	-5.937985	-60.66475
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							29.19119801	-31.00001	0.4	-28.30387	-5.088937	-52.21598
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							30.8382807	-29.35292	0.4	-26.82194	-4.819255	-49.5169
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							37.33028649	-22.86092	0.4	-20.95713	-3.755533	-38.79736
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							40.34567188	-19.84553	0.4	-18.22013	-3.261042	-33.77409
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							41.51313192	-18.67807	0.4	-17.15824	-3.069521	-31.82165
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-0.917246	-0.204864	-1.624101							53.17303915	-7.018166	0.4	-6.484601	-1.154543	-12.0869
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-0.647911	-0.144682	-1.147418							52.04199824	-8.149207	0.4	-7.525414	-1.340474	-14.02006
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	0.295768	0.066004	0.524126							53.11641927	-7.074786	0.4	-6.536732	-1.163852	-12.18377
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	0.565678	0.126214	1.002613							52.42944148	-7.761764	0.4	-7.169011	-1.276787	-13.35831
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.108858	-0.0243	-0.192852							55.81913299	-4.372072	0.4	-4.045007	-0.719408	-7.548275
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							28.76631862	-31.42489	0.4	-28.68575	-5.158491	-52.91089
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							32.1780227	-28.01318	0.4	-25.61474	-4.599837	-47.31534
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							32.99451128	-27.19669	0.4	-24.87823	-4.46609	-45.97093
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							34.83819385	-25.35301	0.4	-23.21295	-4.164009	-42.92763
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-3.067336	-0.686088	-5.423183							39.7493537	-20.44185	0.4	-18.76205	-3.358853	-34.76973
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							40.81501562	-19.37619	0.4	-17.79338	-3.184051	-32.98968
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-2.396309	-0.535749	-4.23871							43.6531915	-16.53801	0.4	-15.20849	-2.718342	-28.2316
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-3.067336	-0.686088	-5.423183							40.55575759	-19.63545	0.4	-18.02913	-3.226581	-33.42306
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							27.67528715	-32.51592	0.4	-29.66563	-5.337072	-54.6928
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							17.1155598	-43.07565	0.4	-39.09467	-7.06372	-71.7533
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	0.700681	0.156322	1.242008							68.77706001	8.585855	0.4	7.995061	1.414392	15.00349
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-0.513195	-0.114589	-0.908927							57.02237323	-3.168832	0.4	-2.933536	-0.521475	-5.477042
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							29.92316666	-30.26804	0.4	-27.6456	-4.969099	-51.01752
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							31.43507114	-28.75613	0.4	-26.28439	-4.721521	-48.53689
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							46.58437826	-13.60683	0.4	-12.53119	-2.237125	-23.29109
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							17.09087824	-43.10033	0.4	-39.1166	-7.067751	-71.79279
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	0.295768	0.066004	0.524126							67.67728301	7.486078	0.4	6.967134	1.2331	13.06823
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							43.72943322	-16.46177	0.4	-15.13895	-2.705828	-28.10343
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							44.04073131	-16.15047	0.4	-14.85496	-2.654733	-27.57995
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							35.78385947	-24.40735	0.4	-22.35761	-4.009027	-41.36259
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							41.18116258	-19.01004	0.4	-17.46032	-3.123984	-32.37726
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							31.87692408	-28.31428	0.4	-25.88619	-4.649154	-47.81061
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							31.31555071	-28.87565	0.4	-26.39207	-4.741095	-48.73325
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							29.45695069	-30.73425	0.4	-28.06493	-5.04543	-51.78105
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							30.50969364	-29.68151	0.4	-27.11777	-4.873062	-50.05602
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							31.78960037	-28.4016	0.4	-25.9649	-4.663457	-47.95419
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							26.61921974	-33.57199	0.4	-30.61309	-5.509898	-56.41415
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							24.15035163	-36.04085	0.4	-32.82418	-5.913802	-60.42513
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							25.60181807	-34.58939	0.4	-31.52492	-5.676365	-58.06928
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							34.11172453	-26.07948	0.4	-23.86949	-4.28305	-44.12803
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.87675412	-28.31445	0.4	-25.88634	-4.649182	-47.81088
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.81910896	-28.3721	0.4	-25.9383	-4.658624	-47.90567
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							39.84818095	-20.34302	0.4	-18.67226	-3.342644	-34.6048
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							37.80249738	-22.38871	0.4	-20.52906	-3.678113	-38.01258
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							40.97010493	-19.2211	0.4	-17.65232	-3.158609	-32.73033
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							41.74784259	-18.44336	0.4	-16.9446	-3.031012	-31.42861
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-2.530578	-0.56582	-4.475804							49.1612796	-11.02993	0.4	-10.17103	-1.813865	-18.92538
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-0.513195	-0.114589	-0.908927							61.10493328	0.913728	0.4	0.847604	0.150421	1.585315
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							32.66719107	-27.52401	0.4	-25.17356	-4.51971	-46.51013
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							27.71215425	-32.47905	0.4	-29.63254	-5.331038	-54.63264
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							32.64720064	-27.544	0.4	-25.1916	-4.522984	-46.54305
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							40.27279418	-19.91841	0.4	-18.28638	-3.272997	-33.89583
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-3.469572	-0.776273	-6.132674							40.60289047	-19.58831	0.4	-17.98628	-3.218849	-33.34429
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-1.455533	-0.325208	-2.576266							54.50971438	-5.681491	0.4	-5.253043	-0.93476	-9.79701
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	5.582162	1.241256	9.927495							78.68023062	18.48903	0.4	17.30219	3.048464	32.60979
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-1.590025	-0.35529	-2.814057							53.82447059	-6.366735	0.4	-5.884604	-1.047438	-10.97163
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							43.44008056	-16.75112	0.4	-15.40283	-2.753319	-28.58974
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							44.39676757	-15.79444	0.4	-14.53006	-2.596292	-26.98086
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							38.20627795	-21.98493	0.4	-20.16286	-3.611907	-37.34097
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							28.14211391	-32.04909	0.4	-29.24649	-5.260666	-53.9308
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							28.89293588	-31.29827	0.4	-28.57196	-5.137764	-52.70386
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							37.00396514	-23.18724	0.4	-21.25284	-3.80903	-39.33928
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							18.69830235	-41.4929	0.4	-37.68772	-6.805127	-69.21754
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-3.201447	-0.716151	-5.659779							36.60789237	-23.58331	0.4	-21.61162	-3.873958	-39.99659
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							30.16217191	-30.02903	0.4	-27.43055	-4.929966	-50.62584
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							37.5244243	-22.66678	0.4	-20.78117	-3.723704	-38.4748
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-2.396309	-0.535749	-4.23871							39.17853025	-21.01268	0.4	-19.2805	-3.452472	-35.72176
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-1.858914	-0.41545	-3.28934							43.01905136	-17.17215	0.4	-15.78667	-2.822417	-29.29689
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-2.396309	-0.535749	-4.23871							44.39681922	-15.79439	0.4	-14.53001	-2.596283	-26.98077
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-2.664815	-0.59589	-4.712798							43.34303954	-16.84817	0.4	-15.49131	-2.769245	-28.75278
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-4.941989	-1.106826	-8.726507							16.00880236	-44.1824	0.4	-40.07719	-7.244501	-73.52204
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-5.209289	-1.166906	-9.196827							1.577693973	-58.61351	0.4	-52.78956	-9.598494	-96.25383
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-1.321009	-0.295124	-2.338374							58.05958789	-2.131617	0.4	-1.974358	-0.350819	-3.68787
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	1.376177	0.306884	2.440488							66.98152858	6.790323	0.4	6.317416	1.118427	11.84597
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							33.69501134	-26.49619	0.4	-24.24588	-4.351327	-44.81587
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							30.303282	-29.88792	0.4	-27.30356	-4.906861	-50.39451
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							30.73953629	-29.45167	0.4	-26.91085	-4.835425	-49.67895
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							33.57901655	-26.61219	0.4	-24.35062	-4.370331	-45.00724
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							35.50043604	-24.69077	0.4	-22.61404	-4.055479	-41.83193
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							34.20108796	-25.99012	0.4	-23.78876	-4.268408	-43.98046
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							33.20312027	-26.98808	0.4	-24.68996	-4.431915	-45.62711
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							30.44672911	-29.74448	0.4	-27.17445	-4.883372	-50.15929
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.90426107	-28.28694	0.4	-25.86155	-4.644677	-47.76565
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-3.871521	-0.866442	-6.841271							32.71935054	-27.47185	0.4	-25.12651	-4.511165	-46.42423
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.81484579	-28.37636	0.4	-25.94215	-4.659322	-47.91268
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							26.28237957	-33.90883	0.4	-30.91508	-5.565015	-56.96248
1874	grid	332233	6250537	1	grid	grid	0.9	-2.980731	0.4	-4.00544	-0.896496	-7.077272							31.75666575	-28.43454	0.4	-25.99459	-4.668851	-48.00834
1875	grid	332333	6250537	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							33.63844364	-26.55276	0.4	-24.29696	-4.360595	-44.9092
1876	grid	332433	6250537	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							35.07425131	-25.11695	0.4	-22.99952	-4.125325	-42.53722
1877	grid	332433	6250487	1	grid	grid	1.2	-2.680731	0.4	-3.603586	-0.806331	-6.368972							34.67556234	-25.51564	0.4	-23.35997	-4.19066	-43.1965
1878	grid	332483	6250487	1	grid	grid	1.4	-2.480731	0.4	-3.335525	-0.746213	-5.896276							36.87841668	-23.31279	0.4	-21.36658	-3.829612	-39.54769
1879	grid	332533	6250487	1	grid	grid	1.6	-2.280731	0.4	-3.067336	-0.686088	-5.423183							36.96922837	-23.22198	0.4	-21.28431	-3.814724	-39.39695
1880	grid	332583	6250487	1	grid	grid	1.8	-2.080731	0.4	-2.799021	-0.625957	-4.949692							37.87984931	-22.31136	0.4	-20.45892	-3.66543	-37.88396
1881	grid	332633	6250487	1	grid	grid	2	-1.880731	0.4	-2.530578	-0.56582	-4.475804							40.9824747	-19.20873	0.4	-17.64106	-3.15658	-32.70964
1882	grid	332683	6250487	1	grid	grid	2.1	-1.780731	0.4	-2.396309	-0.535749	-4.23871							43.06082492	-17.13038	0.4	-15.74859	-2.815561	-29.22675
1883	grid	332733	6250487	1	grid	grid	1.8	-2.080731	0.4	-2.799021	-0.625957	-4.949692							41.48151802	-18.70969	0.4	-17.18701	-3.074708	-31.87458
1884	grid	332783	6250487	1	grid	grid	2.7	-1.180731	0.4	-1.590025	-0.35529	-2.814057							55.79499738	-4.396208	0.4	-4.067288	-0.723378	-7.589775
1885	grid	332833.006	6250486.82	1	grid	grid	2.6	-1.280731	0.4	-1.724485	-0.385371	-3.051749							54.76230505	-5.4289	0.4	-5.020132	-0.893222	-9.36365
1886	grid	332883.006	6250486.82	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							35.656571	-24.53463	0.4	-22.47278	-4.02989	-41.5734
1887	grid	332933.006	6250486.82	1	grid	grid	5.6	1.719269	0.4	2.323216	0.517737	4.122594							70.12217183	9.930967	0.4	9.253828	1.636174	17.37586
1888	grid	332133.006	6250836.82	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							29.4072096	-30.784	0.4	-28.10966	-5.053573	-51.86247
1889	grid	332233.006	6250836.82	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							32.34438072	-27.84682	0.4	-25.46473	-4.572588	-47.04158
1890	grid	332433.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							32.45276604	-27.73844	0.4	-25.36698	-4.554834	-46.86318
1891	grid	332483.006	6250886.82	1	grid	grid	0.8	-3.080731	0.4	-4.139328	-0.926548	-7.313174							35.39221048	-24.79899	0.4	-22.71195	-4.073216	-42.01108
1892	grid	332533.006	6250886.82	1	grid	grid	1.7	-2.180731	0.4	-2.933195	-0.656024	-5.186487							47.56747378	-12.62373	0.4	-11.6315	-2.075673	-21.62803
1893	grid	332583.006	6250886.82	1	grid	grid	2	-1.880731	0.4	-2.530578	-0.56582	-4.475804							49.23648732	-10.95472	0.4	-10.10206	-1.801509	-18.79765
1894	grid	332633.006	6250886.82	1	grid	grid	0.6	-3.280731	0.4	-4.407009	-0.986647	-7.784681							32.88768321	-27.30352	0.4	-24.97463	-4.48359	-46.14695
1895	grid	332683.006	6250886.82	1	grid	grid	0.7	-3.180731	0.4	-4.273184	-0.956598	-7.548977							34.31048669	-25.88072	0.4	-23.68991	-4.250482	-43.79976
1896	grid	332733.006	6250886.82	1	grid	grid	1.1	-2.780731	0.4	-3.737569	-0.836387	-6.605171							38.1404199	-22.05079	0.4	-20.2226	-3.622705	-37.45055
1897	grid	332783.006	6250886.82	1	grid	grid	0.3	-3.580731	0.4	-4.808292	-1.076783	-8.491198							19.78818191	-40.40302	0.4	-36.7176	-6.627017	-67.46705
1898	grid	332833.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							25.75934863	-34.43186	0.4	-31.3838	-5.650592	-57.81321
1899	grid	332133.006	6250486.82	1	grid	grid	0.5	-3.380731	0.4	-4.540801	-1.016694	-8.020285							25.95847043	-34.23273	0.4	-31.20538	-5.618013	-57.48943
1900	grid	332883.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							24.02840947	-36.1628	0.4	-32.93325	-5.933747	-60.62276
1901	grid	332933.006	6250886.82	1	grid	grid	0.4	-3.480731	0.4	-4.674562	-1.046739	-8.255791							22.13002273	-38.06118	0.4	-34.62951	-6.244195	-63.6937
1902	grid	332233.006

										Short-term All Cause Mortality mortality All ages										Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	0.700681	0.156322	1.242008							65.02754478	4.83634	0.5	4.495131	0.796451	8.421795
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	0.970783	0.216542	1.721098							66.69853339	6.507328	0.5	6.053275	1.071788	11.34928
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	0.295768	0.066004	0.524126							65.30277117	5.111566	0.5	4.751592	0.841796	8.90335
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	0.430707	0.096108	0.763319							68.315176	8.123971	0.5	7.563215	1.338249	14.19024
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-3.737569	-0.836387	-6.605171							44.63407114	-15.55713	0.5	-14.31344	-2.557337	-26.58133
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-3.871521	-0.866442	-6.841271							38.30655891	-21.88465	0.5	-20.07189	-3.595463	-37.1741
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-1.321009	-0.295124	-2.338374							48.11419168	-12.07701	0.5	-11.13078	-1.985874	-20.70185
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-2.664815	-0.59589	-4.712798							49.06977417	-11.12143	0.5	-10.25494	-1.828898	-19.08076
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-1.99331	-0.445527	-3.526832							47.61897447	-12.57223	0.5	-11.58434	-2.067214	-21.54083
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-3.335525	-0.746213	-5.896276							44.88278533	-15.30842	0.5	-14.08635	-2.516508	-26.16241
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-1.455533	-0.325208	-2.576266							49.13926909	-11.05194	0.5	-10.19122	-1.817481	-18.96276
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-3.469572	-0.776273	-6.132674							41.71123149	-18.47997	0.5	-16.97793	-3.037019	-31.48993
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-2.396309	-0.535749	-4.23871							45.67870434	-14.5125	0.5	-13.35926	-2.385837	-24.82048
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-2.396309	-0.535749	-4.23871							51.4462355	-8.74497	0.5	-8.073178	-1.438396	-15.03669
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-3.201447	-0.716151	-5.659779							40.1303755	-20.06083	0.5	-18.41582	-3.296357	-34.13369
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-0.917246	-0.204864	-1.624101							55.76306461	-4.428141	0.5	-4.096766	-0.728631	-7.644677
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-3.335525	-0.746213	-5.896276							39.97299206	-20.21821	0.5	-18.55885	-3.322172	-34.39646
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	6.399799	1.422279	11.38788							80.34369663	20.15249	0.5	18.87457	3.323225	35.59919
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-3.737569	-0.836387	-6.605171							35.4819051	-24.7093	0.5	-22.63081	-4.058516	-41.86261
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	5.037716	1.120606	8.955945							75.15431307	14.96311	0.5	13.97795	2.466342	26.30397
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-3.737569	-0.836387	-6.605171							38.52913961	-21.66207	0.5	-19.86995	-3.558965	-36.80359
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	7.901823	1.754305	14.07484							92.59635088	32.40515	0.5	30.53701	5.349538	57.90622
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-3.603586	-0.806331	-6.368972							39.45854501	-20.73266	0.5	-19.02621	-3.406549	-35.25487
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	4.901686	1.090447	8.713312							74.38389242	14.19269	0.5	13.25315	2.339195	24.93164
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-3.335525	-0.746213	-5.896276							39.94788769	-20.24332	0.5	-18.58166	-3.32629	-34.43837
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	0.970783	0.216542	1.721098							60.43112379	0.239919	0.5	0.222481	0.039494	0.415997
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-4.139328	-0.926548	-7.313174							34.41763161	-25.77357	0.5	-23.59309	-4.232925	-43.62275
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	1.105882	0.246654	1.960794							61.09677334	0.905568	0.5	0.840031	0.149078	1.571146
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-4.273184	-0.956598	-7.548977							34.64020505	-25.551	0.5	-23.39193	-4.196454	-43.25494
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	0.700681	0.156322	1.242008							54.20816154	-5.983044	0.5	-5.531025	-0.984348	-10.31411
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-4.139328	-0.926548	-7.313174							34.4524236	-25.73878	0.5	-23.56165	-4.227224	-43.56527
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-4.273184	-0.956598	-7.548977							35.86564368	-24.32556	0.5	-22.28359	-3.995623	-41.22711
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	0.970783	0.216542	1.721098							59.55881967	-0.632386	0.5	-0.586169	-0.104091	-1.095607
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-2.664815	-0.59589	-4.712798							42.96875408	-17.22245	0.5	-15.83251	-2.830671	-29.38133
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-2.799021	-0.625957	-4.949692							43.42378958	-16.76742	0.5	-15.41769	-2.755993	-28.61711
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-2.664815	-0.59589	-4.712798							41.21428587	-18.97692	0.5	-17.43018	-3.11855	-32.32184
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-2.262008	-0.505677	-4.001517							45.12201771	-15.06919	0.5	-13.86787	-2.477234	-25.75927
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-0.917246	-0.204864	-1.624101							48.18604598	-12.00516	0.5	-11.06495	-1.974071	-20.58006
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-0.378448	-0.084494	-0.670336							44.72000838	-15.4712	0.5	-14.23498	-2.54323	-26.4366
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	2.052473	0.457485	3.641488							43.27040614	-16.9208	0.5	-15.55754	-2.781166	-28.87479
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	1.646599	0.36712	2.920586							42.69490684	-17.4963	0.5	-16.08207	-2.875611	-29.84094
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-1.455533	-0.325208	-2.576266							43.96391767	-16.22729	0.5	-14.92504	-2.667341	-27.70915
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.025986	0.0058	0.04604							66.85912044	6.667915	0.5	6.203154	1.098253	11.6311
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-0.378448	-0.084494	-0.670336							62.92984997	2.738645	0.5	2.542769	0.450918	4.759634
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-1.724485	-0.385371	-3.051749							54.11748699	-6.073718	0.5	-5.614596	-0.999258	-10.46954
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-2.127675	-0.475603	-3.764225							52.45953169	-7.731674	0.5	-7.141325	-1.27184	-13.30689
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-1.590025	-0.35529	-2.814057							53.62754406	-6.563661	0.5	-6.066023	-1.079817	-11.30892
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-2.530578	-0.56582	-4.475804							45.42344764	-14.76776	0.5	-13.5925	-2.427746	-25.25106
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-3.067336	-0.686088	-5.423183							44.3600345	-15.83117	0.5	-14.56358	-2.602321	-27.04268
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	0.700681	0.156322	1.242008							53.6503108	-6.540894	0.5	-6.045051	-1.076074	-11.26993
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	0.970783	0.216542	1.721098							51.49358173	-8.697624	0.5	-8.029658	-1.430614	-14.95594
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.243669	-0.054398	-0.431644							53.8367767	-6.354429	0.5	-5.873265	-1.045414	-10.95055
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-1.321009	-0.295124	-2.338374							53.69205237	-6.499153	0.5	-6.006598	-1.06921	-11.19844

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term All Cause Mortality mortality All ages											Short-term All Cause Mortality mortality 30+ year		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-29.25644

-3.099012147 -2.025046076 -1.724485398 -2.964877719 -3.871520798 -1.321009088

Table 22B - Scenario 2: Summary Statistics - Short-term All-cause mortality All or 30+ years (non-trauma)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61							629	706	149	204	238	61
	Minimum		-3.798328572	-3.798328572	-4.808291678	-3.099012147	-5.209289411	-4.273184338							-45.31036053	-37.78783042	-54.16829536	-45.22273832	-52.78956228	-23.59309003
	1st Quartile		-3.099012147	-2.025046076	-1.724485398	-2.964877719	-3.871520798	-1.321009088							-43.64676237	-27.55524263	-19.10722772	-42.43196053	-29.48982388	-15.55753709
	Average		-2.854873948	-1.405831987	-1.240752468	-2.553275412	-3.298704101	-0.884921572							-36.40249127	-13.74287376	-7.786533968	-30.38714065	-22.18237637	-6.832220189
	3rd Quartile		-2.964877719	-0.679721856	0.430707015	-2.562283642	-2.933194524	0.700681149							-33.3585813	-3.583270621	3.503357952	-24.41006413	-16.67864841	2.542768598
	Maximum		1.749911173	11.40527414	12.01821188	4.597614112	5.582162147	7.901823498							7.756864607	44.33148594	48.26147172	24.2538777	20.80109857	30.53701273
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	1 (0.1%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	41 (5.8%)	19 (12.8%)	5 (2.5%)	3 (1.3%)	5 (8.2%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	7 (1.0%)	4 (2.7%)	0 (0.0%)	0 (0.0%)	2 (3.3%)							5 (0.8%)	73 (10.3%)	33 (22.1%)	7 (3.4%)	10 (4.2%)	9 (14.8%)
	Number of Unacceptable Locations by CRF	Average	0	1	1	0	0	0							0	41	19	5	3	5
		Lower CI	0	0	0	0	0	0							0	0	0	0	0	0
		Upper CI	0	7	4	0	0	2							5	73	33	7	10	9
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.14%	0.67%	0.00%	0.00%	0.00%							0.00%	5.81%	12.75%	2.45%	1.26%	8.20%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI	0.00%	0.99%	2.68%	0.00%	0.00%	3.28%							0.79%	10.34%	22.15%	3.43%	4.20%	14.75%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	1	0	0	0							0	0	19	0	3	5
		6m	0	1	0	0	0	0							0	12	0	0	0	0
		10m	0	0	0	0	0	0							0	15	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0							0	8	0	4	0	0
		>15 to ≤20	0	0	0	0	0	0							0	5	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0							0	1	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0							0	0	0	0	0	0
		>50m	0	0	0	0	0	0							0	0	0	0	0	0
	Number of Discrete Locations		0	52	13	11	-	-							0	52	13	11	-	-
BLD 01	Minimum		0	-3.128167599	-4.273184338	-2.562283642	-	-							0	-25.54968701	-27.76185749	-26.26469483	-	-
	1st Quartile		0	-2.192984544	-2.664815258	-2.562283642	-	-							0	-15.83677591	-14.2722886	-25.24677887	-	-
	Average		0	-1.237478953	-1.65026258	-2.562283642	-	-							0	-9.978928242	-10.32219414	-24.85304584	-	-
	3rd Quartile		0	-0.511329038	-0.513195344	-2.562283642	-	-							0	-3.312780236	-4.935667107	-24.41916656	-	-
	Maximum		0	1.209096644	0.835716212	-2.562283642	-	-							0	3.454763165	-0.944921882	-23.69499611	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-							0	0	0	0	-	-
		B		0			-	-							0	0	0	0	-	-
		C		0			-	-							0	0	0	0	-	-
		D		0			-	-							0	0	0	0	-	-
		E		0			-	-							0	0	0	0	-	-
		F				0	-	-							0	0	0	0	-	-
		G					-	-							0	0	0	0	-	-
		H					-	-							0	0	0	0	-	-
	Number of Discrete Locations		247	7	16	32	-	-							247	7	16	32	-	-
BLD 02	Minimum		-3.798328572	-3.798328572	-4.808291678	-3.099012147	-	-							-44.94734108	-36.93799083	-54.16829536	-45.08499833	-	-
	1st Quartile		-3.099012147	-2.964877719	-4.407008735	-3.099012147	-	-							-43.29056464	-34.74530092	-26.15214894	-44.54122031	-	-
	Average		-2.563119218	-3.026442317	-2.585149662	-2.943869521	-	-							-29.96608584	-32.88991569	-15.78141191	-36.97304527	-	-
	3rd Quartile		-2.562283642	-2.830711497	-0.445717859	-2.830711497	-	-							-21.74681573	-30.76065744	-0.417465935	-31.54261121	-	-
	Maximum		1.749911173	-2.830711497	1.646599001	-2.025046076	-	-							7.756864607	-29.49903698	10.60234116	-11.18521936	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							5 (2.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							5	0	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	6.25%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							2.02%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	1	0	-	-
		B	0	0	0	0	-	-							0	0	0	0	-	-
		C	0	0	0	0	-	-							0	0	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-
		E	0	0	0	0	-	-							0	0	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
	Number of Discrete Locations		183	98	14	27	-	-							183	98	14	27	-	-
BLD 03	Minimum		-3.099012147	-3.798328572	-4.808291678	-3.099012147	-	-							-45.31036053	-37.2641272	-36.17114123	-45.22273832	-	-
	1st Quartile		-3.099012147	-2.830711497	-4.406818399	-3.099012147	-	-							-43.99612957	-28.96595246	-26.62858514	-44.92385869	-	-
	Average		-3.026428853	-1.314378891	-1.873585219	-2.969811505	-	-							-40.31715615	-12.20266227	-9.17375537	-38.47444825	-	-
	3rd Quartile		-3.031944933	-0.331171079	-0.412134839	-2.964877719	-	-							-38.6679803	0.690385388	2.330358928	-34.4358538	-	-
	Maximum		-2.293728521	3.511103373	1.917149605	-2.293728521	-	-							-18.27216151	15.31375649	11.01454873	-18.82717526	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	7 (7.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	15 (15.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	7	1	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	15	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	7.14%	7.14%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	15.31%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	1	0	-	-
		B	0	0	0	0	-	-							0	1	0	0	-	-
		C	0	0	0	0	-	-							0	3	0	0	-	-
		D	0	0	0	0	-	-							0	2	0	0	-	-
		E	0	0	0	0	-	-							0	1	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
	Number of Discrete Locations		122	105	15	31	-	-							122	105	15	31	-	-
BLD 04	Minimum		-3.099012147	-3.798328572	-4.808291678	-3.099012147	-	-							-44.64201096	-35.46911461	-34.51588174	-44.69345535	-	-
	1st Quartile		-3.099012147	-2.830711497	-4.407008735	-3.099012147	-	-							-43.72424415	-28.90606591	-28.18732547	-43.89075049	-	-
	Average		-3.060526528	-1.468751113	-1.43901273	-2.977837956	-	-							-41.09150453	-13.66138257	-9.028870289	-37.3285376	-	-
	3rd Quartile		-3.099012147	-0.545013988	1.241013472	-2.964877719	-	-							-40.17120418	-0.720005036	7.933557272	-31.38264436	-	-
	Maximum		-2.562283642	2.562094873	3.543149053	-2.562283642	-	-							-24.48549347	10.29387702	13.50982342	-25.49351092	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	3 (2.9%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	16 (15.2%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	3	2	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	16	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	2.86%	13.33%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	15.24%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	2	0	-	-
		B	0	0	0	0	-	-							0	1	0	0	-	-
		C	0	0	0	0	-	-							0	2	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-
		E	0	0	0	0	-	-							0	0	0	0	-	-
		F	0	0	0	0	-	-							0	0	0	0	-	-
		G	0	0	0	0	-	-							0	0	0	0	-	-
		H	0	0	0	0	-	-							0	0	0	0	-	-
	Number of Discrete Locations		0	98	14	22	-	-							0	98	14	22	-	-
BLD 05	Minimum		0	-3.664359901	-4.674562397	-2.964877719	-	-							0	-36.17903585	-35.39091894	-37.04277331	-	-
	1st Quartile		0	-2.696513473	-4.172435179	-2.964877719	-	-							0	-27.95718271	-24.64335686	-36.61496316	-	-
	Average		0	-1.848723637	-1.710335092	-2.861190809	-	-							0	-15.39419977	-8.603938554	-32.7518023	-	-
	3rd Quartile		0	-1.251871268	-0.378448004	-2.830711497	-	-							0	-6.479093293	0.595221406	-30.25055065	-	-
	Maximum		0	1.179719237	2.729571286	-2.428021993	-	-							0	6.678657609	11.43808804	-18.27212201	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	2	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	14.29%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	2.04%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	2	0	-	-
		B	0	0	0	0	-	-							0	0	0	0	-	-
		C	0	0	0	0	-	-							0	0	0	0	-	-
		D	0	0	0	0	-	-							0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0									0	0	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		0	77	11	15									0	77	11	15		
	Minimum		0	-3.798328572	-4.808291678	-2.964877719									0	-36.88954627	-36.97168627	-37.08469468		
	1st Quartile		0	-2.964877719	-4.808291678	-2.964877719									0	-33.3217787	-35.6514454	-34.85803029		
	Average		0	-2.559085405	-3.455149366	-2.929100059									0	-24.52110428	-21.88511516	-34.37670617		
	3rd Quartile		0	-2.159403218	-1.657223416	-2.897794608									0	-14.97180094	-4.16994371	-33.60584212		
	Maximum		0	-0.545013988	-1.051865465	-2.830711497									0	-2.04069616	-0.593565553	-31.29894012		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0									0	0	0	0		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	0	0	0									0	0	0	0		
BLD 06	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0									0	0	0	0		
		B	0	0	0	0									0	0	0	0		
		C	0	0	0	0									0	0	0	0		
		D	0	0	0	0									0	0	0	0		
		E	0	0	0	0									0	0	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		0	45	23	12									0	45	23	12		
	Minimum		0	-2.994040081	-4.005440377	-2.562283642									0	-28.5857982	-22.70333063	-25.53672338		
	1st Quartile		0	-2.562283642	-2.69525246	-2.562283642									0	-24.18430684	-12.81782092	-24.13814165		
	Average		0	-2.286190907	-2.135980876	-2.472765268									0	-19.23235764	-8.806462822	-22.50487897		
	3rd Quartile		0	-2.054256859	-1.88939428	-2.293728521									0	-16.45272391	-5.512371857	-19.74362764		
	Maximum		0	-0.41027419	1.376176609	-2.293728521									0	2.26466755	8.442801285	-18.03022051		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0									0	0	0	0		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	0	0	0									0	0	2	0		
BLD 07	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	8.70%	0.00%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0									0	0	0	0		
		B	0	0	0	0									0	0	0	0		
		C	0	0	0	0									0	0	0	0		
		D	0	0	0	0									0	0	0	0		
		E	0	0	0	0									0	0	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		35	103	19	36									35	103	19	36		
	Minimum		-3.099012147	-2.964877719	-3.335524978	-3.099012147									-43.68067435	-35.97520933	-16.69547534	-43.92914039		
	1st Quartile		-3.099012147	-2.360875257	-1.522300998	-2.964877719									-42.26298847	-17.76143864	-7.648118426	-37.17185794		
	Average		-3.053022292	-0.408729729	1.278424153	-2.060866834									-40.22640547	-7.57792768	2.787604302	-21.34329121		
	3rd Quartile		-2.964877719	0.533799058	3.407617087	-1.453669855									-38.94306447	2.894815156	12.18703929	-7.280846923		
	Maximum		-2.830711497	9.786765902	7.491792085	3.91830351									-30.06419418	29.73692087	24.39985751	21.87444101		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	19 (18.4%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	4 (3.9%)	3 (15.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0									0	19	6	1		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	4	3	0									0	23	8	1		
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%									0.00%	18.45%	31.58%	2.78%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	3.88%	15.79%	0.00%									0.00%	22.33%	42.11%	2.78%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0									0	0	6	0		
		B	0	0	0	0									0	5	0	0		
		C	0	0	0	0									0	5	0	0		
		D	0	0	0	0									0	5	0	0		
		E	0	0	0	0									0	3	0	0		
		F	0	0	0	0									0	1	0	1		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		42	121	24	18									42	121	24	18		
	Minimum		-3.099012147	-3.798328572	-4.808291678	-3.099012147									-44.38761189	-37.78783042	-34.66782611	-44.41552849		
	1st Quartile		-3.099012147	-2.696513473	-3.637082171	-3.099012147									-43.29039253	-24.6627119	-19.24834223	-43.28350209		
	Average		-3.060684997	-0.832670558	0.522829586	-0.84634801									-40.39086876	-10.580908	0.047448018	-15.10298315		
	3rd Quartile		-3.099012147	0.398835541	3.136263769	1.040272248									-39.30430651	0.424051863	12.87093661	7.58572955		
	Maximum		-2.696513473	11.40527414	12.01821188	4.597614112									-24.22067726	44.33148594	48.26147172	24.2538777		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	12 (9.9%)	7 (29.2%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	17 (14.0%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	1	0									0	12	7	4		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	3	1	0									0	17	11	6		
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average	0.00%	0.83%	4.17%	0.00%									0.00%	9.92%	29.17%	22.22%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	2.48%	4.17%	0.00%									0.00%	14.05%	45.83%	33.33%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0									0	0	7	0		
		B	0	1	0	0									0	5	0	0		
		C	0	0	0	0									0	5	0	0		
		D	0	0	0	0									0	1	0	4		
		E	0	0	0	0									0	1	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		0	0	0	0									0	0	0	0		
	Minimum		0	0	0	0									0	0	0	0		
	1st Quartile		0	0	0	0									0	0	0	0		
	Average		0	0	0	0									0	0	0	0		
	3rd Quartile		0	0	0	0									0	0	0	0		
	Maximum		0	0	0	0									0	0	0	0		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0									0	0	0	0		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	0	0	0									0	0	0	0		
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0									0	0	0	0		
		B	0	0	0	0									0	0	0	0		
		C	0	0	0	0									0	0	0	0		
		D	0	0	0	0									0	0	0	0		
		E	0	0	0	0									0	0	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		0	0	0	0									0	0	0	0		
	Minimum		0	0	0	0									0	0	0	0		
	1st Quartile		0	0	0	0									0	0	0	0		
	Average		0	0	0	0									0	0	0	0		
	3rd Quartile		0	0	0	0									0	0	0	0		
	Maximum		0	0	0	0									0	0	0	0		
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0									0	0	0	0		
		Lower CI	0	0	0	0									0	0	0	0		
		Upper CI	0	0	0	0									0	0	0	0		
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Lower CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
		Upper CI	0.00%	0.00%	0.00%	0.00%									0.00%	0.00%	0.00%	0.00%		
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0									0	0	0	0		
		B	0	0	0	0									0	0	0	0		
		C	0	0	0	0									0	0	0	0		
		D	0	0	0	0									0	0	0	0		
		E	0	0	0	0									0	0	0	0		
		F	0	0	0	0									0	0	0	0		
		G	0	0	0	0									0	0	0	0		
		H	0	0	0	0									0	0	0	0		
	Number of Discrete Locations		0	0	0	0		61							0	0	0	0		61
	Minimum		0	0	0	0		-4							0	0	0	0		-24
	1st Quartile		0	0	0	0		-3							0	0	0	0		-16
	Average		0	0	0	0		-1							0	0	0	0		-7
	3rd Quartile		0	0	0	0		1							0	0	0	0		3
	Maximum		0	0	0	0		8							0	0	0	0		31
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	0	0	-	5
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	2							0	0	0	0	-	9
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0							0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	0	0	-	5
	Number of Discrete Locations		0	0	0	0	238	-							0	0	0	0	238	-
	Minimum		0	0	0	0	-5	-							0	0	0	0	-53	-
	1st Quartile		0	0	0	0	-4	-							0	0	0	0	-29	-
	Average		0	0	0	0	-3	-							0	0	0	0	-22	-
	3rd Quartile		0	0	0	0	-3	-							0	0	0	0	-17	-
	Maximum		0	0	0	0	6	-							0	0	0	0	21	-
Grid	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-							0	0	0	0	3	-
		Lower CI	0	0	0	0	-	-							0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-							0	0	0	0	10	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-							0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-							0	0	0	0	3	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 23A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Mortality cardiovascular disease- all ages

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				Short-term Mortality cardiovascular disease- all ages	192		Short-term Mortality cardiovascular disease- all ages	192		Short-term Mortality cardiovascular disease- all ages	192	
Concentration response Function (β)				0.0039	0.0018	0.0060	0.0024	0.0008	0.0039	0.0009	0.0002	0.0016
Existing			1 mAHD		3.88			4.12			60.2	
			4 mAHD		3.13			3.46			54.7	
			7 mAHD		2.65			3.03			52.2	
			10 mAHD		2.30			2.64			50.3	
					Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
					Short-term Mortality cardiovascular disease- all ages			Short-term Mortality cardiovascular disease- all ages			Short-term Mortality cardiovascular disease- all ages	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	0.468918	0.219495	0.716635	8.6	4.482609	0.1	2.04977	0.684582	3.407986	54.22259743	-5.968608	0.1	-1.073059	-0.20273	-1.863418
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-1.567201	-0.735665	-2.388414	2.9	-1.217391	0.1	-0.55293	-0.185499	-0.915238	43.74051437	-16.45069	0.1	-2.943073	-0.558247	-5.092294
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-0.363227	-0.170219	-0.554477	3.9	-0.217391	0.1	-0.098855	-0.033138	-0.163756	54.85389135	-5.337314	0.1	-0.959846	-0.181298	-1.667184
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.287726	-0.134823	-0.439268	4.2	0.082609	0.1	0.037578	0.012594	0.062264	56.05154064	-4.139665	0.1	-0.744883	-0.140631	-1.294346
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-1.191774	-0.559142	-1.817204	2.5	-1.617391	0.1	-0.73426	-0.24641	-1.215005	53.55827856	-6.632927	0.1	-1.192121	-0.225281	-2.069699
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-2.390542	-1.123442	-3.639045	0.9	-3.217391	0.1	-1.457861	-0.489859	-2.409381	29.7939286	-30.39728	0.1	-5.402791	-1.030247	-9.303515
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-1.041396	-0.488488	-1.588238	4.8	0.682609	0.1	0.310734	0.104091	0.515104	49.59160372	-10.5996	0.1	-1.901502	-0.359879	-3.29676
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-2.091558	-0.982524	-3.185227	1.6	-2.517391	0.1	-1.141623	-0.383388	-1.887764	35.1704934	-25.02071	0.1	-4.458356	-0.848424	-7.6914
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.287726	-0.134823	-0.439268	4.2	0.082609	0.1	0.037578	0.012594	0.062264	56.05154064	-4.139665	0.1	-0.744883	-0.140631	-1.294346
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-0.966162	-0.45315	-1.473652	2.8	-1.317391	0.1	-0.598279	-0.200729	-0.990224	51.4082431	-8.782962	0.1	-1.576951	-0.298248	-2.735783
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-0.890899	-0.417807	-1.358997	4.6	0.482609	0.1	0.219639	0.073587	0.364039	48.21365476	-11.97755	0.1	-2.147311	-0.406614	-3.72116
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.090223	0.042255	0.137814	6	1.882609	0.1	0.858213	0.287215	1.423989	59.17158485	-1.01962	0.1	-0.183737	-0.034648	-0.319617
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-1.492174	-0.700374	-2.274309	3	-1.117391	0.1	-0.507571	-0.170269	-0.840222	44.67914513	-15.51206	0.1	-2.776369	-0.526439	-4.80541
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-0.84976	-0.398491	-1.296316	2.4	-1.056522	0.2	-0.479956	-0.160997	-0.794546	46.65285637	-8.053811	0.2	-1.446529	-0.273506	-2.510153
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-0.472919	-0.221657	-0.721815	3.2	-0.256522	0.2	-0.116643	-0.039102	-0.193217	50.96580135	-3.740866	0.2	-0.67325	-0.127088	-1.170035
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.397461	-0.186271	-0.606708	3.5	0.043478	0.2	0.019777	0.006628	0.032768	51.61220375	-3.094464	0.2	-0.557085	-0.105133	-0.96837
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-1.075509	-0.504513	-1.640187	2	-1.456522	0.2	-0.661354	-0.221915	-1.094503	47.89982876	-6.806839	0.2	-1.223278	-0.231184	-2.123664
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-1.751157	-0.822227	-2.668086	1.1	-2.356522	0.2	-1.068873	-0.358911	-1.767687	31.52029428	-23.18637	0.2	-4.135047	-0.786351	-7.138141
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-0.84976	-0.398491	-1.296316	3.9	0.443478	0.2	0.201821	0.067619	0.334496	42.39180684	-12.31486	0.2	-2.207434	-0.418052	-3.824904
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-1.676203	-0.786952	-2.55415	1.3	-2.156522	0.2	-0.978388	-0.328476	-1.618296	33.30487554	-21.40179	0.2	-3.819974	-0.725943	-6.598296
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.397461	-0.186271	-0.606708	3.5	0.043478	0.2	0.019777	0.006628	0.032768	51.61220375	-3.094464	0.2	-0.557085	-0.105133	-0.96837
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.019728	-0.009241	-0.03013	6.6	3.143478	0.2	1.435142	0.479816	2.3836	47.47669478	-7.229973	0.2	-1.299063	-0.245546	-2.254899
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-1.526207	-0.716381	-2.326071	1.6	-1.856522	0.2	-0.842581	-0.282815	-1.39399	37.55562311	-17.15104	0.2	-3.067362	-0.581977	-5.306065
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-0.699113	-0.327777	-1.066723	4.3	0.843478	0.2	0.384038	0.12863	0.636699	45.05747797	-9.649189	0.2	-1.731776	-0.327638	-3.003481
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.131573	0.061617	0.200987	5.7	2.243478	0.2	1.023158	0.342319	1.698151	53.90453667	-0.802131	0.2	-0.14456	-0.027258	-0.251486
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-1.451165	-0.681086	-2.211929	1.8	-1.656522	0.2	-0.751989	-0.252367	-1.244305	38.81567754	-15.89099	0.2	-2.843686	-0.539281	-4.921279
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	44.68200992	-5.590624	0.2	-1.005281	-0.189898	-1.745948
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.078901	-0.036961	-0.120491	2.8	0.156522	0.2	0.071207	0.023863	0.117991	47.6432806	-2.629353	0.2	-0.473456	-0.089335	-0.823132
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	3.2	0.556522	0.2	0.2533	0.084859	0.419853	48.93434377	-1.33829	0.2	-0.241126	-0.045475	-0.4194
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	42.55343179	-7.719202	0.2	-1.386648	-0.26215	-2.406521
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	29.58575536	-20.68688	0.2	-3.693606	-0.701737	-6.381589
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-0.607356	-0.284721	-0.926835	2.9	0.256522	0.2	0.116714	0.03911	0.193412	38.64158174	-11.63105	0.2	-2.08553	-0.394863	-3.614531
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	29.62589198	-20.64674	0.2	-3.686509	-0.700378	-6.369415
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	3.2	0.556522	0.2	0.2533	0.084859	0.419853	48.93434377	-1.33829	0.2	-0.241126	-0.045475	-0.4194
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	5.2	2.556522	0.2	1.166357	0.390132	1.936293	47.67453799	-2.598096	0.2	-0.467835	-0.088273	-0.813368
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	33.63761106	-16.63502	0.2	-2.975793	-0.564493	-5.148582
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-0.230037	-0.107782	-0.351222	3.7	1.056522	0.2	0.481159	0.161132	0.797848	44.64063695	-5.631997	0.2	-1.012701	-0.191302	-1.75881
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	0.678567	0.317538	1.037335	5.2	2.556522	0.2	1.166357	0.390132	1.936293	53.99170755	3.719073	0.2	0.671676	0.126431	1.17033
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	32.81721298	-17.45542	0.2	-3.121353	-0.59229	-5.398894
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.7	-0.943478	0.2	-0.42866	-0.143778	-0.70969	41.49342868	-8.779205	0.2	-1.576279	-0.298121	-2.734621
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.5	-0.143478	0.2	-0.06525	-0.021872	-0.108095	45.04489988	-5.227734	0.2	-0.940188	-0.177577	-1.633102
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.154484	-0.072375	-0.235891	2.9	0.256522	0.2	0.116714	0.03911	0.193412	47.33141878	-2.941215	0.2	-0.529534	-0.099928	-0.920528
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	38.89103043	-11.3816	0.2	-2.04104	-0.386403	-3.537729
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	26.05361454	-24.21902	0.2	-4.317123	-0.821298	-7.449804
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	36.06845397	-14.20418	0.2	-2.543841	-0.482109	-4.404933
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	25.95167371	-24.32096	0.2	-4.335088	-0.824747	-7.480542
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.154484	-0.072375	-0.235891	2.9	0.256522	0.2	0.116714	0.03911	0.193412	47.33141878	-2.941215	0.2	-0.529534	-0.099928	-0.920528
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	4.1	1.456522	0.2	0.66364	0.222172	1.100778	47.41080592	-2.861828	0.2	-0.515261	-0.097232	-0.89574
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	29.77771418	-20.49492	0.2	-3.659661	-0.695238	-6.323359
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	3.2	0.556522	0.2	0.2533	0.084859	0.419853	44.8525625	-5.420072	0.2	-0.974691	-0.184107	-1.692921
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	4.4	1.756522	0.2	0.800615	0.267965	1.328288	53.37410299	3.101469	0.2	0.559973	0.105429	0.975487
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	29.02244986	-21.25018	0.2	-3.793183	-0.72081	-6.552361
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.7	-0.943478	0.2	-0.42866	-0.143778	-0.70969	38.87466502	-11.39797	0.2	-2.04396	-0.386958	-3.542769
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	2.2	-0.443478	0.2	-0.201609	-0.067595	-0.333915	43.48442448	-6.78821	0.2	-1.219941	-0.230552	-2.117884
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.5	-0.143478	0.2	-0.06525	-0.021872	-0.108095	43.96883878	-6.303795	0.2	-1.133142	-0.214109	-1.967527
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	35.37917299	-14.89346	0.2	-2.666424	-0.505473	-4.616099
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	23.26923071	-27.0034	0.2	-4.807186	-0.915494	-8.287541
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	33.26101791	-17.01162	0.2	-3.042624	-0.577253	-5.263526
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	22.33159499	-27.94104	0.2	-4.971926	-0.947204	-8.568791
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.5	-0.143478	0.2	-0.06525	-0.021872	-0.108095	43.96883878	-6.303795	0.2	-1.133142	-0.214109	-1.967527
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	3.2	0.556522	0.2	0.2533	0.084859	0.419853	44.86807863	-5.404555	0.2	-0.971908	-0.183581	-1.688096
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	25.82038075	-24.45225	0.2	-4.358223	-0.82919	-7.520123
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	2.6	-0.043478	0.2	-0.019775	-0.006628	-0.032762	41.37713057	-8.895503	0.2	-1.597073	-0.302067	-2.770584
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	3.5	0.856522	0.2	0.389983	0.130619	0.646561	50.27985296	0.007219	0.2	0.001301	0.000245	0.002265
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	25.68449108	-24.58814	0.2	-4.382164	-0.833788	-7.561081
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	23.35689154	-26.91574	0.3	-4.791777	-0.912529	-8.261225
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	24.38628714	-25.88635	0.3	-4.610734	-0.877709	-7.95191
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.39276114	-27.87987	0.3	-4.961183	-0.945136	-8.550457
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	23.01853519	-27.2541	0.3	-4.851247	-0.923973	-8.362781
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	23.81210945	-26.46052	0.3	-4.711738	-0.897132	-8.124504
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.94207373	-27.33056	0.3	-4.864683	-0.926559	-8.385723
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	23.25151536	-27.02112	0.3	-4.8103	-0.916093	-8.292859
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	24.24682686	-26.02581	0.3	-4.635271	-0.882427	-7.993846
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	21.53835858	-28.73428	0.3	-5.111181	-0.974027	-8.806391
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.23420808	-28.03843	0.3	-4.989028	-0.950497	-8.597978
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.95916726	-27.31347	0.3	-4.861679	-0.925981	-8.380594
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-2.465214	-1.158656	-3.752329	0.8	-3.317391	0.1	-1.502995	-0.505064	-2.483781		-60.19121	0.1	-10.55078	-2.03468	-17.98475
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-2.091558	-0.982524	-3.185227	1.5	-2.617391	0.1	-1.186832	-0.398602	-1.962369	43.60348578	-16.58772	0.1	-2.967397	-0.56289	-5.134139
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-1.941889	-0.912025	-2.957909	1.6	-2.517391	0.1	-1.141623	-0.383388	-1.887764	45.8608229	-14.33038	0.1	-2.566291	-0.486387	-4.443614
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-1.642197	-0.77095	-2.50245	2.6	-1.517391	0.1	-0.688943	-0.231184	-1.140108	47.3229822	-12.86822	0.1	-2.306026	-0.436816	-3.994974
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-2.166348	-1.017763	-3.298784	1.3	-2.817391	0.1	-1.277218	-0.429026	-2.11149	39.36934055	-20.82186	0.1	-3.717472	-0.706308	-6.422526
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.1	-1.548119	-0.520268	-2.558151	34.80524303	-25.38596	0.1	-4.522666	-0.860781	-7.801366
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-0.363227	-0.170219	-0.554477	3.6	-0.517391	0.1	-0.23519	-0.078859	-0.38951	64.69582282	4.504618	0.1	0.813848	0.153146	1.418438
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	24.1098986	-36.08131	0.1	-6.396064	-1.22228	-10.99249
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-0.966162	-0.45315	-1.473652	2.5	-1.617391	0.1	-0.73426	-0.24641	-1.215005	54.55301687	-5.638188	0.1	-1.013812	-0.191513	-1.760734
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.1	-1.683425	-0.565873	-2.781088	23.42526764	-36.76594	0.1	-6.515345	-1.245397	-11.19487
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	20.07800234	-40.1132	0.1	-7.097423	-1.358379	-12.18107
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	0.924337	0.4324	1.413522	5.6	1.482609	0.1	0.675547	0.226154	1.120551	71.56118759	11.36998	0.1	2.060853	0.386787	3.600424
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-2.390542	-1.123442	-3.639045	0.8	-3.317391	0.1	-1.502995	-0.505064	-2.483781	34.06015656	-26.13105	0.1	-4.653786	-0.885987	-8.025486
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	0.165902	0.07769	0.253439	4.9	0.782609	0.1	0.356298	0.119344	0.590681	62.16109212	1.969887	0.1	0.355476	0.066956	0.619004
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	0.241611	0.113131	0.369133	5.2	1.082609	0.1	0.493054	0.165112	0.81759	60.48077218	0.289567	0.1	0.052213	0.009841	0.090867
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.090223	0.042255	0.137814	4.3	0.082609	0.1	0.083077	0.02784	0.137663	59.49410842	-0.697097	0.1	-0.125637	-0.023689	-0.218574
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-1.975841	-0.928015	-3.009484	0.6	-2.856522	0	-1.294897	-0.434978	-2.140652	29.77260936	-24.93406	0	-4.443095	-0.845492	-7.665301
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	0.737973	0.345309	1.128242	5.1	1.643478	0	0.74899	0.250709	1.242528	61.12635887	6.419691	0	1.160

										Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-0.607356	-0.284721	-0.926835	1.7	-0.943478	0	-0.42866	-0.143778	-0.70969	46.90743378	-3.3652	0	-0.605748	-0.114329	-1.05286
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	19.26025312	-31.01238	0	-5.510536	-1.051037	-9.487048
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0	-0.791382	-0.265606	-1.3094	36.1991719	-14.07346	0	-2.520585	-0.477677	-4.36486
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	17.33248024	-32.94015	0	-5.84781	-1.116181	-10.06106
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.80962873	-34.46301	0.2	-6.113809	-1.167626	-10.51322
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	0.526835	0.246586	0.805212	3.5	0.856522	0	0.389983	0.130619	0.646561	54.66886028	4.396226	0	0.794225	0.149459	1.384185
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	22.89989258	-27.37274	0	-4.872095	-0.927985	-8.398378
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	0.451013	0.21112	0.689255	3.5	0.856522	0	0.389983	0.130619	0.646561	54.80703718	4.534403	0	0.819241	0.154159	1.427852
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.078901	-0.036961	-0.120491	2.8	0.156522	0	0.071207	0.023863	0.117991	49.22547441	-1.04716	0	-0.188698	-0.035583	-0.328242
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-0.381054	-0.178577	-0.581675	2.2	-0.443478	0	-0.201609	-0.067595	-0.333915	45.05544767	-5.217186	0	-0.938296	-0.177219	-1.629821
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	21.43824928	-28.83438	0	-5.128749	-0.977411	-8.836355
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	28.80123942	-21.47139	0	-3.832273	-0.728299	-6.619381
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	31.04870964	-19.22392	0	-3.434749	-0.652196	-5.937344
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	24.9551583	-25.31748	0	-4.510609	-0.858464	-7.780751
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	21.03744781	-29.23519	0	-5.199065	-0.990962	-8.956272
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	18.53811478	-31.73452	0	-5.636949	-1.075443	-9.702281
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0	-0.610107	-0.204701	-1.009781	42.68036311	-7.592271	0	-1.363928	-0.257842	-2.367194
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	15.65365715	-34.61898	0	-6.141031	-1.172894	-10.55947
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0	-0.836674	-0.280829	-1.384231	33.74855054	-16.52408	0	-2.956101	-0.560734	-5.114707
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	15.79099624	-34.48164	0	-6.117061	-1.168255	-10.51874
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.2806473	-35.99199	0.2	-6.380497	-1.219264	-10.96607
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.003288	-0.00154	-0.005022	2.7	0.056522	0	0.025711	0.008617	0.0426	50.57041062	0.297777	0	0.053693	0.01012	0.093444
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0	-1.062973	-0.356926	-1.757948	21.58670371	-28.68593	0	-5.102697	-0.972392	-8.791919
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.072354	0.033887	0.110517	3.1	0.456522	0	0.20776	0.069608	0.344343	52.23071334	1.958079	0	0.353343	0.066555	0.615288
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-0.230037	-0.107782	-0.351222	2.2	-0.443478	0	-0.201609	-0.067595	-0.333915	46.92780311	-3.344831	0	-0.602087	-0.113637	-1.046505
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-0.531952	-0.249346	-0.811851	1.8	-0.843478	0	-0.383271	-0.128544	-0.634594	42.65680484	-7.615829	0	-1.368145	-0.258642	-2.374494
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	16.80962264	-33.46301	0	-5.939181	-1.133846	-10.21643
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	27.25292372	-23.01971	0	-4.105645	-0.78071	-7.087791
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0	-0.927226	-0.311272	-1.533806	27.98933385	-22.2833	0	-3.975673	-0.755784	-6.865154
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	21.57144488	-28.70119	0	-5.105375	-0.972908	-8.796487
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264							19.25693337	-31.0157	0	-5.511117	-1.05115	-9.488038
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	16.34040984	-33.93222	0	-6.02114	-1.149697	-10.35575
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-1.059159	-0.496832	-1.61529	1.1	-1.543478	0	-0.700766	-0.235156	-1.159649	40.852598	-9.420036	0	-1.69083	-0.319864	-2.932701
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	15.53601743	-34.73662	0	-6.161561	-1.176868	-10.59434
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	29.8886794	-20.38395	0	-3.640035	-0.69148	-6.289689
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	13.19946904	-37.07317	0	-6.568847	-1.25577	-11.28561
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	13.58193479	-36.6907	0.2	-6.50224	-1.242857	-11.17264
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-0.30556	-0.143183	-0.466483	2.2	-0.443478	0	-0.201609	-0.067595	-0.333915	47.7229876	-2.549646	0	-0.459121	-0.086628	-0.798232
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0	-1.062973	-0.356926	-1.757948	20.88175787	-29.39088	0	-5.226372	-0.996226	-9.002831
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-0.230037	-0.107782	-0.351222	2.4	-0.243478	0	-0.110714	-0.037114	-0.183398	50.33158247	0.058948	0	0.010628	0.002003	0.018495
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-0.531952	-0.249346	-0.811851	1.9	-0.743478	0	-0.337872	-0.113308	-0.559469	45.72503343	-4.547601	0	-0.81813	-0.154483	-1.421422
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-0.758076	-0.355451	-1.156596	1.6	-1.043478	0	-0.474038	-0.15901	-0.784757	40.12388501	-10.14875	0	-1.821007	-0.344586	-3.157692
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	17.50499248	-32.76764	0	-5.817652	-1.110352	-10.00976
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	22.82721104	-27.44542	0	-4.884866	-0.930443	-8.420182
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	27.22618362	-23.04645	0	-4.110363	-0.781615	-7.09587
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	20.7011091	-29.57152	0	-5.258051	-1.002333	-9.056841
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0	-1.062973	-0.356926	-1.757948	17.90694599	-32.36569	0	-5.747368	-1.096771	-9.890193
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	14.96262709	-35.31001	0	-6.261592	-1.196233	-10.76422
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0	-0.836674	-0.280829	-1.384231	36.35100514	-13.92163	0	-2.493569	-0.47253	-4.318302
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	11.92458446	-38.34805	0	-6.790697	-1.298807	-11.66168
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	27.40144222	-22.87119	0	-4.07944	-0.775683	-7.042911
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	13.63325048	-36.63938	0	-6.493302	-1.241124	-11.15748
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.57928393	-39.69335	0.2	-7.024513	-1.344211	-12.05767
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-0.531952	-0.249346	-0.811851	1.7	-0.943478	0	-0.42866	-0.143778	-0.70969	43.79883226	-6.473802	0	-1.163608	-0.21988	-2.020308
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	18.90375076	-31.36888	0	-5.572954	-1.063086	-9.593335
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-0.531952	-0.249346	-0.811851	2	-0.643478	0	-0.292462	-0.098072	-0.484313	46.62557819	-3.647056	0	-0.656396	-0.123902	-1.140781
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-0.758076	-0.355451	-1.156596	1.5	-1.143478	0	-0.519405	-0.174242	-0.859794	41.14010457	-9.132529	0	-1.639446	-0.310109	-2.843859
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0	-0.610107	-0.204701	-1.009781	38.80440639	-11.46823	0	-2.056491	-0.389341	-3.564403
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	15.27851871	-34.99412	0	-6.20649	-1.185565	-10.67065
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	22.02815305	-28.24448	0	-5.025208	-0.957465	-8.659718
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	25.09947305	-25.17316	0	-4.4852	-0.853582	-7.737305
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	18.3051743	-31.96746	0	-5.677708	-1.083314	-9.771655
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	16.16300654	-34.10963	0	-6.052118	-1.155689	-10.40839
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	15.67043331	-34.6022	0	-6.138104	-1.172328	-10.55449
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	32.45051884	-17.82212	0	-3.186377	-0.604712	-5.510668
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	11.47606136	-38.79657	0	-6.868684	-1.313946	-11.7938
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	21.91547127	-28.35716	0	-5.044991	-0.961275	-8.693472
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	11.41858747	-38.85405	0	-6.878675	-1.315886	-11.81072
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.622113973	-40.65052	0.2	-7.190691	-1.376509	-12.33888
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-0.908677	-0.426155	-1.386081	1.4	-1.243478	0	-0.564761	-0.189472	-0.934802	38.73573602	-11.5369	0	-2.068739	-0.39167	-3.585546
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	22.40905594	-27.86358	0.3	-4.958321	-0.944585	-8.545572
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	22.63696127	-27.63567	0.3	-4.91829	-0.936877	-8.477242
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.3	-0.791382	-0.265606	-1.3094	38.13619617	-12.13644	0.3	-2.175634	-0.412002	-3.770035
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	29.7517702	-20.52086	0.3	-3.664249	-0.696116	-6.33123
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	18.29312417	-31.97951	0.3	-5.679816	-1.083722	-9.775243
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	24.62974807	-25.64289	0.3	-4.56789	-0.869473	-7.878678
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	18.97262801	-31.30001	0.3	-5.560896	-1.060758	-9.572805
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.35174455	-34.92089	0.3	-6.193714	-1.183091	-10.64895
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	13.04158902	-37.23105	0.3	-6.596335	-1.2611	-11.33223
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	16.59818848	-33.67445	0.3	-5.976117	-1.140989	-10.27922
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.61823551	-38.6544	0.3	-6.843967	-1.309147	-11.75193
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	10.8993999	-39.37323	0.3	-6.968903	-1.333408	-11.96352
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	3.043346849	-47.22929	0.3	-8.328824	-1.59835	-14.25984
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.55802602	-38.71461	0.3	-6.854435	-1.31118	-11.76966
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	14.69813443	-35.5745	0.3	-6.307716	-1.205166	-10.84253
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	10.6565021	-39.61613	0.3	-7.0111	-1.341605	-12.03496
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	24.74643365	-25.5262	0	-4.547352	-0.865526	-7.84357
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.159877169	-47.11276	0	-8.308725	-1.594423	-14.22599
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.028518813	-47.24412	0	-8.331381	-1.59885	-14.26414
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	9.097277534	-41.17536	0	-7.281746	-1.394217	-12.49289
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.928392785	-47.34424	0	-8.348649	-1.602224	-14.29322
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	20.23722755	-30.03541	0	-5.339376	-1.018015	-9.195456
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-1.284661	-0.6028	-1.958586	0.9	-1.743478	0	-0.791382	-0.265606	-1.3094	33.66888038	-16.60375	0	-2.970243	-0.563434	-5.139035
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.886727123	-47.38591	0	-8.355834	-1.603628	-14.30532
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.97746	-47.29517	0	-8.340187	-1.60057	-14.27897
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	20.46925695	-29.80338	0	-5.298702	-1.010171	-9.126135
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0	-1.062973	-0.356926	-1.757948	20.86149715	-29.41114	0	-5.229925	-0.996911	-9.00889
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.023837078	-48.2488	0	-8.504572	-1.632706	-14.55569
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.105485388	-48.16715	0	-8.490503	-1.629954	-14.53201
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	34.36358654	-15.90905	0	-2.846893	-0.539893	-4.926799
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	19.20884835	-31.06379	0	-5.519537	-1.052775	-9.502377
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.548340822	-47.72429	0	-8.414177	-1.615032	-14.40354
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981

										Short-term Mortality cardiovascular disease- all ages									Short-term Mortality cardiovascular disease- all ages									Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.686753151	-48.58588	0	-8.562643	-1.644063	-14.65339
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.928269589	-48.34436	0	-8.521038	-1.635926	-14.58339
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	12.48471376	-37.78792	0	-6.693258	-1.2799	-11.49655
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	11.19833825	-39.0743	0	-6.916956	-1.323319	-11.87556
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.350800639	-48.92183	0	-8.620501	-1.655382	-14.75072
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.646151507	-48.62648	0	-8.569637	-1.645431	-14.66516
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	25.13907844	-25.13356	0	-4.478227	-0.852242	-7.725381
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	18.21423177	-32.0584	0	-5.693618	-1.086388	-9.798732
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.59467726	-48.67796	0	-8.578502	-1.647166	-14.68007
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.050585205	-48.22205	0	-8.499963	-1.631804	-14.54793
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.213095251	-47.05954	0	-8.299546	-1.592629	-14.21053
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.622497443	-45.65014	0	-8.05627	-1.545123	-13.80062
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.491247397	-48.78139	0	-8.596315	-1.65065	-14.71004
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.366036895	-48.9066	0	-8.617877	-1.654869	-14.74631
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	23.14525579	-27.12738	0	-4.828976	-0.919687	-8.324753
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.602185205	-44.67045	0	-7.886978	-1.512095	-13.51513
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.481529589	-48.7911	0	-8.597989	-1.650978	-14.71285
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.697905845	-48.57473	0	-8.560722	-1.643687	-14.65016
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.387929863	-45.8847	0	-8.096781	-1.553031	-13.86891
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.43986411	-48.83277	0	-8.605164	-1.652381	-14.72492
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.076603379	-46.19603	0	-8.150535	-1.563525	-13.9595
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	15.41196153	-34.86067	0	-6.183208	-1.181058	-10.63111
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.247588676	-49.02505	0	-8.638273	-1.658859	-14.78061
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.70375653	-48.56888	0	-8.559714	-1.64349	-14.64847
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.204843836	-46.06779	0	-8.128395	-1.559202	-13.92219
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.716319543	-45.55631	0	-8.040064	-1.541961	-13.7733
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.219321461	-49.05331	0	-8.643139	-1.659812	-14.7888
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.21392895	-49.05871	0	-8.644068	-1.659993	-14.79036
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	15.16046063	-35.11217	0	-6.227085	-1.189552	-10.70563
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.198132511	-46.0745	0	-8.129553	-1.559429	-13.92414
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.353194612	-48.91944	0	-8.620089	-1.655301	-14.75003
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.640162466	-48.63247	0	-8.570668	-1.645633	-14.66689
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.341710868	-46.93092	0	-8.277359	-1.588295	-14.17316
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.613961096	-48.65867	0	-8.575181	-1.646516	-14.67449
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.152757169	-46.11988	0	-8.137387	-1.560958	-13.93734
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	12.44106475	-37.83157	0	-6.700853	-1.281373	-11.50942
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.096667123	-49.17597	0	-8.664256	-1.663944	-14.82431
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.546140274	-48.72649	0	-8.586862	-1.648801	-14.69414
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.456461096	-46.81617	0	-8.257562	-1.584427	-14.13982
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.403734703	-46.8689	0	-8.266658	-1.586204	-14.15514
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.04326621	-49.22937	0	-8.673449	-1.665743	-14.83977
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.760950868	-49.51168	0	-8.722041	-1.675254	-14.92147
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.646247397	-41.62639	0	-7.359961	-1.409432	-12.62513
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.300075708	-45.97256	0	-8.111952	-1.555992	-13.89448
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.317276073	-48.95536	0	-8.626274	-1.656512	-14.76043
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.0901221	-49.18251	0	-8.665383	-1.664164	-14.8262
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.521747763	-46.75089	0	-8.246297	-1.582227	-14.12084
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.942334521	-49.3303	0	-8.690823	-1.669143	-14.86898
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.977193242	-47.29544	0	-8.340233	-1.600579	-14.27905
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	7.69525726	-42.57738	0	-7.524767	-1.441511	-12.90365
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.873779817	-49.39885	0	-8.702622	-1.671453	-14.88882
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.091318721	-49.18132	0	-8.665177	-1.664124	-14.82586
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.372118447	-46.90052	0	-8.272113	-1.58727	-14.16433
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.705745936	-46.56689	0	-8.214546	-1.576025	-14.06736
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.643719452	-49.62891	0	-8.742215	-1.679203	-14.95539
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.856594064	-49.41604	0	-8.70558	-1.672032	-14.8938
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	6.296745479	-43.97589	0	-7.766861	-1.488675	-13.31245
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.345612146	-46.92702	0	-8.276686	-1.588163	-14.17203
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.113430959	-49.1592	0	-8.66137	-1.663379	-14.81946
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.325888858	-48.94675	0	-8.624791	-1.656221	-14.75794
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.134083744	-47.13855	0	-8.313174	-1.595292	-14.23348
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.370642831	-48.90199	0	-8.617084	-1.654714	-14.74497
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.444686301	-46.82795	0	-8.259593	-1.584824	-14.14324
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	7.024082459	-43.24855	0.3	-7.640993	-1.464148	-13.09996
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.065027215	-49.20761	0.3	-8.669703	-1.66501	-14.83347
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.395213242	-48.87742	0.3	-8.612853	-1.653886	-14.73786
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.026902374	-48.24573	0.3	-8.504044	-1.632602	-14.5548
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.292775799	-48.97986	0.3	-8.630492	-1.657337	-14.76753
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.008220913	-49.26441	0.3	-8.679481	-1.666924	-14.84991
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.299339361	-48.97329	0.3	-8.629362	-1.657116	-14.76563
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.915691507	-48.35694	0.3	-8.523205	-1.636349	-14.58704
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.937157169	-49.33548	0.3	-8.691714	-1.669318	-14.87048
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	6.108826842	-44.16381	0	-7.799368	-1.495012	-13.36731
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.92045589	-49.35218	0	-8.694589	-1.66988	-14.87532
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.001487215	-49.27115	0	-8.680641	-1.66715	-14.85186
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.577827489	-47.69481	0	-8.409093	-1.614038	-14.39499
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.838080548	-47.43455	0	-8.364222	-1.605268	-14.31944
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.786562466	-49.48607	0	-8.717633	-1.674391	-14.91406
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.586133242	-49.6865	0	-8.752124	-1.681143	-14.97205
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.809724749	-44.46291	0	-7.851094	-1.505097	-13.45459
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.876645297	-46.39599	0	-8.185051	-1.570265	-14.01766
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.848669589	-49.42396	0	-8.706944	-1.672299	-14.89609
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.831907489	-49.44073	0	-8.709829	-1.672863	-14.90094
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.472210594	-47.80042	0	-8.4273	-1.617597	-14.42563
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.644624384	-47.62801	0	-8.397578	-1.611787	-14.3756
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.393940913	-48.87869	0	-8.613072	-1.653929	-14.73823
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.661437169	-49.6112	0	-8.739166	-1.678606	-14.95027
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.660812146	-47.61182	0	-8.394787	-1.611241	-14.3709
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.602294521	-49.67034	0.3	-8.749344	-1.680598	-14.96738
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.54498484	-49.72765	0.3	-8.759205	-1.682529	-14.98395
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.430117443	-49.84252	0.3	-8.778968	-1.686398	-15.01717
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.859878174	-49.41276	0.3	-8.705015	-1.671921	-14.89285
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.605105114	-49.66753	0.3	-8.74886	-1.680504	-14.96656
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.058958904	-49.21368	0.3	-8.670747	-1.665214	-14.83523
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.674813881	-49.59782	0.3	-8.736865	-1.678155	-14.9464
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-1.116599	-0.523818	-1.702755	2.5	-1.617391	0.1	-0.73426	-0.24641	-1.215005	58.3461166	-1.845089	0.1	-0.332359	-0.062693	-0.577984
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-0.664932	-0.311737	-1.014617	2.9	-1.217391	0.1	-0.55293	-0.185499	-0.915238	58.2987967	-1.892409	0.1	-0.340876	-0.064301	-0.592785
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	23.07673821	-37.11447	0.1	-6.576038	-1.257164	-11.29781
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	21.57084333	-38.62036	0.1	-6.838049	-1.307999	-11.7419
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	20.40157393	-39.78963	0.1	-7.041235	-1.34746	-12.08597
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-2.016738	-0.947278	-3.071602	1.1	-3.017391	0.1	-1.367561	-0.459445	-2.260494	44.73398555	-15.45722	0.1	-2.766625	-0.52458	-4.788635
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-2.614471	-1.229063	-3.978692	0.4	-3.717391	0.1	-1.683425	-0.565873	-2.781088	26.45086698	-33.74034	0.1	-5.987627	-1.143215	-10.29879
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-0.287726	-0.134823	-0.439268	3.1	-1.017391	0.1	-0.462201	-0.155037	-0.765177	58.78246828	-1.408737	0.1	-0.25381	-0.047869	-0.441452
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-0.890899	-0.417807	-1.358997	2.6	-1.517391	0.1	-0.688943	-0.231184	-1.140108	56.49668601	-3.694519	0.1	-0.664923	-0.125513	-1.155583
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1

										Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.56201706	-35.71062	0.2	-6.331449	-1.209762	-10.88282
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	33.04024732	-17.23239	0.2	-3.081792	-0.584733	-5.330877
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	20.26082434	-30.01181	0.2	-5.33524	-1.017217	-9.188407
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	38.60129251	-11.67134	0.2	-2.092714	-0.396229	-3.626932
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	38.66470768	-11.60793	0.2	-2.081406	-0.394079	-3.607412
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	43.85499142	-6.417643	0.2	-1.153545	-0.217973	-2.002874
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-0.230037	-0.107782	-0.351222	2.4	-0.243478	0.2	-0.110714	-0.037114	-0.183398	51.22047223	0.947838	0.2	0.17096	0.032214	0.297594
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	1.134482	0.530552	1.735382	4.4	1.756522	0.2	0.800615	0.267965	1.328288	59.56633989	9.293706	0.2	1.682876	0.316097	2.937947
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	1.286694	0.601608	1.968624	5.1	2.456522	0.2	1.120602	0.374857	1.860188	61.71807928	11.44545	0.2	2.074605	0.389356	3.624544
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	0.678567	0.317538	1.037335	4	1.356522	0.2	0.618004	0.20691	1.025001	56.81343787	6.540804	0.2	1.182857	0.222411	2.063038
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-0.230037	-0.107782	-0.351222	2.2	-0.443478	0.2	-0.201609	-0.067595	-0.333915	47.9695549	-2.303079	0.2	-0.414769	-0.078252	-0.721183
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	39.11085532	-11.16178	0.2	-2.001826	-0.378947	-3.470023
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.5794881	-35.69315	0.2	-6.328403	-1.209172	-10.87765
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.16937988	-36.10325	0.2	-6.399889	-1.223021	-10.99898
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.14613304	-36.1265	0.2	-6.403941	-1.223806	-11.00586
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	32.01910415	-18.25353	0.2	-3.26285	-0.619327	-5.642084
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	18.40287413	-31.86976	0.2	-5.660614	-1.080013	-9.742562
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	36.03453114	-14.2381	0.2	-2.549876	-0.483258	-4.415331
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	34.31002668	-15.96261	0.2	-2.856406	-0.541708	-4.943171
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	41.12362578	-9.149008	0.2	-1.642391	-0.310668	-2.848952
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	48.3067421	-1.965892	0.2	-0.3541	-0.066797	-0.615766
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	0.754478	0.353024	1.153501	3.9	1.256522	0.2	0.572378	0.19165	0.949254	57.68323943	7.410605	0.2	1.340702	0.252007	2.339048
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	1.058422	0.495033	1.618865	4.2	1.556522	0.2	0.709288	0.237435	1.176585	59.47926973	9.206636	0.2	1.667041	0.313133	2.910215
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3.3	0.656522	0.2	0.29885	0.100112	0.495393	54.23818682	3.965553	0.2	0.716274	0.134813	1.248144
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	1.9	-0.743478	0.2	-0.337872	-0.113308	-0.559469	44.95729466	-5.315339	0.2	-0.955904	-0.180552	-1.66035
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	36.53725517	-13.73538	0.2	-2.460423	-0.466216	-4.261176
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	13.62866822	-36.64397	0.2	-6.4941	-1.241279	-11.15883
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.71620757	-37.55643	0.2	-6.652973	-1.272085	-11.42826
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	11.57091926	-38.70171	0.2	-6.852193	-1.310745	-11.76586
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	29.580852	-20.69178	0.2	-3.694473	-0.701903	-6.383076
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.55543021	-33.7172	0.2	-5.983586	-1.142433	-10.29192
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	33.81734834	-16.45529	0.2	-2.943888	-0.558403	-5.093697
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.98942776	-38.28321	0.2	-6.77942	-1.296618	-11.64257
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.7900095	-39.48262	0.2	-6.987908	-1.3371	-11.9957
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.21878731	-39.05385	0.2	-6.913403	-1.322629	-11.86954
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	26.40569375	-23.86694	0.2	-4.255065	-0.809383	-7.343602
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.71034365	-37.56229	0.2	-6.653994	-1.272283	-11.42999
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	30.23497417	-20.03766	0.2	-3.578776	-0.679754	-6.184576
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	31.80155556	-18.47108	0.2	-3.301401	-0.626696	-5.708318
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	38.20498934	-12.06764	0.2	-2.163371	-0.409669	-3.748875
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	45.15121233	-5.121422	0.2	-0.921114	-0.173968	-1.600029
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3.5	0.856522	0.2	0.389983	0.130619	0.646561	54.34609176	4.073458	0.2	0.735802	0.138482	1.28222
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	0.451013	0.21112	0.689255	3.8	1.156522	0.2	0.526763	0.17639	0.873536	55.65336443	5.38073	0.2	0.972536	0.182946	1.695528
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.9	0.256522	0.2	0.116714	0.03911	0.193412	51.1785035	0.905869	0.2	0.163387	0.030788	0.284407
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	41.97425941	-8.298375	0.2	-1.490284	-0.281805	-2.585861
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	33.86025418	-16.41238	0.2	-2.936271	-0.556949	-5.080593
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	29.50739749	-20.76524	0.2	-3.70746	-0.704391	-6.405354
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	33.66984134	-16.60279	0.2	-2.970072	-0.563401	-5.138741
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	41.61297782	-8.659656	0.2	-1.554902	-0.294064	-2.697646
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	0.148026	0.06932	0.226125	3	0.356522	0.2	0.162232	0.054359	0.268863	51.86066648	1.588032	0.2	0.286517	0.053975	0.498857
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	0.223728	0.10476	0.341803	3.3	0.656522	0.2	0.29885	0.100112	0.495393	53.19014179	2.917508	0.2	0.526713	0.099174	0.917489
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-0.230037	-0.107782	-0.351222	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	46.68162004	-3.591014	0.2	-0.646326	-0.121998	-1.123303
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	38.21592937	-12.0567	0.2	-2.161421	-0.409298	-3.74551
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	29.30556513	-20.96707	0.2	-3.743142	-0.711224	-6.466551
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.2504629	-39.02217	0.2	-6.907897	-1.32156	-11.86021
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.995963	-40.27667	0.2	-7.125803	-1.363895	-12.22909
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.255759269	-41.01687	0.2	-7.254255	-1.38887	-12.44639
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	26.53574169	-23.73689	0.2	-4.232137	-0.804982	-7.304358
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	14.22468109	-36.04795	0.2	-6.390251	-1.221154	-10.98263
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	28.8713362	-21.4013	0.2	-3.819887	-0.725926	-6.598146
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.02536876	-35.24727	0.3	-6.250649	-1.194114	-10.74564
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.88610109	-34.38653	0.3	-6.100461	-1.165043	-10.49054
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	25.2923018	-24.98033	0.3	-4.451245	-0.847058	-7.679238
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.87520986	-38.39742	0.3	-6.799284	-1.300474	-11.67623
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	29.75909538	-20.51354	0.3	-3.662953	-0.695868	-6.329008
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.2929346	-38.9797	0.3	-6.900516	-1.320127	-11.84771
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.68861347	-27.58402	0.3	-4.909216	-0.935131	-8.461752
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0.3	-1.017735	-0.341709	-1.683263	20.33954022	-29.93309	0.3	-5.321442	-1.014556	-9.164892
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.34531385	-37.92732	0.3	-6.717513	-1.284605	-11.53766
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.51141077	-37.76122	0.3	-6.688613	-1.278998	-11.48867
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.21577186	-38.05686	0.3	-6.740049	-1.288978	-11.57585
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	10.55708109	-39.71555	0.3	-7.028369	-1.344961	-12.06419
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.538268584	-47.73437	0	-8.415913	-1.615371	-14.40647
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0	-0.927226	-0.311272	-1.533806	26.63086863	-23.64177	0	-4.215364	-0.801763	-7.275648
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	12.87197798	-37.40066	0	-6.625861	-1.266826	-11.38229
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	9.775592125	-40.49704	0	-7.164055	-1.371331	-12.29382
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.109173973	-42.16346	0	-7.453054	-1.42755	-12.78248
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.446024201	-47.82661	0	-8.431814	-1.618479	-14.43323
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	30.36986242	-19.90277	0	-3.554909	-0.675186	-6.143617
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.994154795	-48.27848	0	-8.509686	-1.633706	-14.56429
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.990880183	-47.28175	0	-8.337873	-1.600118	-14.27508
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.25872484	-48.01391	0	-8.464096	-1.624791	-14.48757
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	16.52317085	-33.74946	0	-5.989221	-1.143523	-10.30149
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	18.35439897	-31.91824	0	-5.669096	-1.081651	-9.756997
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0	-0.881955	-0.296051	-1.459033	30.28009228	-19.99254	0	-3.570793	-0.678226	-6.170877
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.380674977	-47.89196	0	-8.443078	-1.620681	-14.45219
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0	-0.972486	-0.326491	-1.608549	23.29192178	-26.98071	0	-4.803198	-0.914727	-8.28073
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	10.23477185	-40.03786	0	-7.084342	-1.355837	-12.15893
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.731766751	-41.54087	0	-7.345133	-1.406548	-12.60006
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	6.927684468	-43.34495	0	-7.65768	-1.467399	-13.12813
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.269686027	-48.00295	0	-8.462207	-1.624421	-14.48439
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0	-0.927226	-0.311272	-1.533806	28.01098826	-22.26165	0	-3.97185	-0.755051	-6.858603
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.348423562	-47.92421	0	-8.448637	-1.621768	-14.46155
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.385368493	-47.88727	0	-8.442269	-1.620523	-14.45083
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.027479635	-48.24515	0	-8.503944	-1.632583	-14.55463
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	11.8035968	-38.46904	0	-6.811737	-1.302891	-11.69733
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	16.28430272	-33.98833	0	-6.030938	-1.151592	-10.3724
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0	-0.927226	-0.311272	-1.533806	27.01350242	-23.25913	0	-4.147882	-0.788813	-7.160117
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.284877717	-47.98776	0	-8.459589	-1.62391	-14.47998
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0	-1.017735	-0.341709	-1.683263	23.91271475	-26.35992	0	-4.694044	-0.893729	-8.094275
500	facade	332852	6250542	54	BLD 03	Residential	0.1

									Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.533932877	-47.7387	0	-8.41666	-1.615517	-14.40772
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.450862831	-48.82177	0	-8.60327	-1.652011	-14.72174
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	13.36960949	-36.90302	0	-6.53922	-1.250025	-11.23536
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.06964	-49.20299	0	-8.668909	-1.664854	-14.83213
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.609953607	-48.66268	0	-8.575871	-1.646651	-14.67565
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.861739178	-49.41089	0	-8.704695	-1.671858	-14.89231
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.434178447	-46.83846	0	-8.261406	-1.585178	-14.14629
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	9.892270046	-40.38036	0	-7.143803	-1.367394	-12.25955
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	11.78302868	-38.48961	0	-6.815313	-1.303585	-11.70338
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.658897717	-48.61374	0	-8.567441	-1.645002	-14.66147
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	14.04104783	-36.23159	0	-6.422254	-1.227355	-11.03693
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.019776164	-47.25286	0	-8.332889	-1.599144	-14.26668
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.955951598	-48.31668	0	-8.516268	-1.634993	-14.57537
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.625080822	-47.64755	0	-8.400947	-1.612446	-14.38127
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.399075434	-48.87356	0	-8.612188	-1.653756	-14.73674
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	13.35661871	-36.91602	0	-6.541482	-1.250464	-11.2392
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.092698904	-49.17994	0	-8.664939	-1.664078	-14.82546
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.442612603	-48.83002	0	-8.604691	-1.652289	-14.72413
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.055936621	-49.2167	0	-8.671268	-1.665316	-14.8361
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.207772694	-47.06486	0	-8.300464	-1.592809	-14.21208
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.419958356	-46.85268	0	-8.263859	-1.585657	-14.15043
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.620342009	-41.65229	0	-7.364452	-1.410306	-12.63272
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.628869554	-48.64376	0	-8.572613	-1.646013	-14.67017
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	13.63415843	-36.63848	0	-6.493144	-1.241093	-11.15721
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.707320632	-47.56531	0	-8.386768	-1.609674	-14.3574
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.096888767	-48.17575	0	-8.491985	-1.630244	-14.5345
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.101365023	-47.17127	0	-8.318818	-1.596395	-14.24299
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.447606027	-48.82503	0	-8.603831	-1.652121	-14.72268
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	10.30183397	-39.9708	0	-7.072697	-1.353574	-12.13922
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.882884749	-49.38975	0	-8.701055	-1.671146	-14.88619
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.358038265	-48.9146	0	-8.619255	-1.655138	-14.74863
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.833939909	-49.43869	0	-8.709479	-1.672795	-14.90035
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.664756256	-47.60788	0	-8.394107	-1.611109	-14.36976
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.873360548	-47.39927	0	-8.358139	-1.604079	-14.3092
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.674054886	-41.59858	0	-7.35514	-1.408494	-12.61698
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.359064475	-48.91357	0	-8.619078	-1.655104	-14.74833
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.172061826	-45.10057	0	-7.961323	-1.526596	-13.64052
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.239986484	-48.03265	0	-8.467325	-1.625422	-14.493
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.780695982	-47.49194	0	-8.374117	-1.607201	-14.3361
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.074778995	-47.19786	0	-8.323403	-1.597291	-14.25071
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.268140548	-49.00449	0	-8.634734	-1.658167	-14.77466
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	7.482956249	-42.78968	0	-7.561539	-1.448672	-12.96577
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.922923288	-49.34971	0	-8.694164	-1.669797	-14.8746
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.339075616	-48.93356	0	-8.62252	-1.655777	-14.75412
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.667755068	-49.60488	0	-8.738079	-1.678393	-14.94844
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.410848311	-46.86179	0	-8.265431	-1.585964	-14.15307
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.080595799	-46.19204	0	-8.149845	-1.56339	-13.95834
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	7.871520091	-42.40111	0	-7.494232	-1.435566	-12.85206
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.524685479	-48.74795	0	-8.590557	-1.649524	-14.70035
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.182586575	-47.09005	0	-8.304808	-1.593657	-14.21939
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.233330411	-48.0393	0	-8.468472	-1.625646	-14.49493
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.443374429	-47.82926	0	-8.432271	-1.618569	-14.434
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.733237169	-47.5394	0	-8.3823	-1.608801	-14.34988
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.980808493	-49.29183	0	-8.6842	-1.667847	-14.85785
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.846042283	-45.42659	0	-8.017655	-1.537588	-13.73551
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.710030411	-49.5626	0	-8.730804	-1.676969	-14.93621
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.993722922	-49.27891	0	-8.681977	-1.667412	-14.85411
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.830072237	-49.44256	0	-8.710145	-1.672925	-14.90147
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.790362831	-47.48227	0	-8.37245	-1.606876	-14.3333
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.978394521	-48.29424	0	-8.512402	-1.634237	-14.56886
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.522357352	-46.75028	0	-8.246192	-1.582206	-14.12067
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.857882283	-49.41475	0	-8.705359	-1.671988	-14.89343
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.133024384	-47.13961	0	-8.313357	-1.595328	-14.23379
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.899050685	-48.37358	0	-8.526072	-1.63691	-14.59186
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.258267123	-48.01437	0	-8.464175	-1.624806	-14.4877
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.189897169	-48.08274	0	-8.475957	-1.62711	-14.50753
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.111360091	-49.16127	0	-8.661726	-1.663449	-14.82006
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.09148411	-46.18115	0	-8.147966	-1.563023	-13.95517
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.417241918	-49.85539	0	-8.781183	-1.686832	-15.0209
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.903348402	-49.36929	0	-8.697533	-1.670457	-14.88027
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.739348402	-49.53329	0	-8.725759	-1.675981	-14.92772
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.996531689	-47.2761	0	-8.336898	-1.599928	-14.27343
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.436480365	-47.83615	0	-8.433459	-1.618801	-14.436
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.445350685	-46.82728	0	-8.259479	-1.584802	-14.14305
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.306930594	-48.9657	0	-8.628055	-1.65686	-14.76343
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.288864018	-47.98377	0	-8.458902	-1.623775	-14.47883
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.940972146	-48.33166	0	-8.518849	-1.635498	-14.57971
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.146201735	-48.12643	0	-8.483487	-1.628582	-14.5202
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.114020183	-48.15861	0	-8.489033	-1.629667	-14.52954
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.078432968	-49.1942	0	-8.667395	-1.664558	-14.82959
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.190681461	-45.08195	0	-7.958106	-1.525969	-13.6351
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.609768584	-49.66287	0	-8.748057	-1.680347	-14.96521
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.013992694	-49.25864	0	-8.678488	-1.666729	-14.84824
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.638004384	-49.63463	0	-8.743199	-1.679395	-14.95704
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.265529315	-48.0071	0	-8.462923	-1.624562	-14.48559
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.177808676	-48.09483	0	-8.47804	-1.627517	-14.51104
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.850339909	-47.42229	0	-8.362108	-1.604854	-14.31588
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.231152511	-49.04148	0	-8.641102	-1.659413	-14.78537
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.09003653	-48.1826	0	-8.493165	-1.630475	-14.53649
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.926079452	-48.34655	0	-8.521415	-1.635999	-14.58403
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.650518082	-49.62212	0.3	-8.741045	-1.678974	-14.95342
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.663020274	-49.60961	0.3	-8.738894	-1.678553	-14.94981
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.329290137	-48.94334	0.3	-8.624205	-1.656107	-14.75695
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.854140822	-49.41849	0.3	-8.706003	-1.672114	-14.89451
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.858089041	-49.41455	0.3	-8.705323	-1.671981	-14.89337
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.581057534	-49.69158	0.3	-8.752998	-1.681314	-14.97352
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.210515616	-48.06212	0.3	-8.472404	-1.626415	-14.50155
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.275905662	-47.99673	0.3	-8.461135	-1.624212	-14.48258
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.722875434	-47.54976	0	-8.384087	-1.60915	-14.35289
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.758421279	-49.51421	0	-8.722476	-1.675339	-14.92221
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.688259635	-49.58437	0	-8.734551	-1.677702	-14.94251
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.444935342	-49.8277	0	-8.776419	-1.685899	-15.01289
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.058966119	-48.21367	0	-8.498519	-1.631522	-14.5455
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.941017991	-48.33162	0	-8.518841	-1.635496	-14.5797
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.162378904	-47.11026	0	-8.308294	-1.594338	-14.22527
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-

							Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages					Short-term Mortality cardiovascular disease- all ages				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	0.982391	0.459521	1.502419	3.5	0.856522	0.2	0.389983	0.130619	0.646561	59.13157903	8.858945	0.2	1.603823	0.301299	2.799512
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	1.439025	0.672692	2.202148	4.3	1.656522	0.2	0.754946	0.2527	1.252422	61.14502677	10.87239	0.2	1.970202	0.369843	3.441453
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	0.754478	0.353024	1.153501	3.2	0.556522	0.2	0.2533	0.084859	0.419853	59.14711209	8.874478	0.2	1.606647	0.301827	2.804457
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	20.07287868	-30.19976	0.2	-5.36818	-1.02357	-9.244541
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	43.57776484	-6.694869	0.2	-1.203219	-0.227384	-2.088921
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	23.66431539	-26.60832	0.2	-4.737728	-0.902131	-8.168904
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	22.55755557	-27.71508	0.2	-4.932238	-0.939563	-8.501052
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	19.76282364	-30.50981	0.2	-5.422508	-1.034051	-9.337107
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.4	-1.243478	0.2	-0.564761	-0.189472	-0.934802	42.16259782	-8.110036	0.2	-1.456589	-0.275414	-2.527561
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	44.09781312	-6.174821	0.2	-1.110025	-0.20973	-1.927474
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	17.17244143	-33.10019	0.2	-5.875782	-1.121588	-10.10863
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	1.134482	0.530552	1.735382	3.9	1.256522	0.2	0.572378	0.19165	0.949254	61.00036682	10.72773	0.2	1.943856	0.364918	3.395261
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	0.678567	0.317538	1.037335	3.6	0.956522	0.2	0.435565	0.145875	0.72219	58.81741064	8.544777	0.2	1.546717	0.290605	2.699538
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	22.39466739	-27.87797	0.2	-4.960848	-0.945071	-8.549886
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3.1	0.456522	0.2	0.20776	0.069608	0.344343	56.30184826	6.029214	0.2	1.090078	0.205006	1.900881
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	2.9	0.256522	0.2	0.116714	0.03911	0.193412	55.34801004	5.075376	0.2	0.917213	0.172559	1.598908
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	0.754478	0.353024	1.153501	3.3	0.656522	0.2	0.29885	0.100112	0.495393	56.9530612	6.680427	0.2	1.208186	0.227162	2.107318
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	2.7	0.056522	0.2	0.025711	0.008617	0.0426	55.77879438	5.50616	0.2	0.995265	0.187213	1.735231
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	17.07835513	-33.19428	0.2	-5.892224	-1.124767	-10.13659
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	40.19538732	-10.07725	0.2	-1.808238	-0.34216	-3.135628
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	21.44691959	-28.82571	0.2	-5.127227	-0.977118	-8.83376
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	20.53239749	-29.74024	0.2	-5.287633	-1.008037	-9.107266
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	18.417405	-31.85523	0.2	-5.658071	-1.079522	-9.738234
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	40.61400968	-9.658624	0.2	-1.733461	-0.327958	-3.006395
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	41.54729441	-8.72534	0.2	-1.566647	-0.296293	-2.717962
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.73871095	-34.53392	0.2	-6.126187	-1.170021	-10.53425
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	0.451013	0.21112	0.689255	3.4	0.756522	0.2	0.344411	0.115365	0.570962	58.33690862	8.064275	0.2	1.459411	0.274252	2.546731
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	2.9	0.256522	0.2	0.116714	0.03911	0.193412	56.43818198	6.165548	0.2	1.114798	0.209644	1.944081
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	20.36657327	-29.90606	0.2	-5.316703	-1.013642	-9.156816
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	0.148026	0.06932	0.226125	2.6	-0.043478	0.2	-0.019775	-0.006628	-0.032762	53.62967655	3.357043	0.2	0.606189	0.11412	1.056092
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	2.6	-0.043478	0.2	-0.019775	-0.006628	-0.032762	50.89390359	0.62127	0.2	0.11204	0.021114	0.195009
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	2.7	0.056522	0.2	0.025711	0.008617	0.0426	53.40524117	3.132607	0.2	0.565603	0.106488	0.985306
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	51.02697676	0.754343	0.2	0.136047	0.025637	0.236804
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.35453916	-34.91809	0.2	-6.193227	-1.182997	-10.64812
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	37.71149965	-12.56113	0.2	-2.251319	-0.426403	-3.900613
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	19.12718608	-31.14545	0.2	-5.533836	-1.055535	-9.526728
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	19.09951631	-31.17312	0.2	-5.538681	-1.05647	-9.534977
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	18.60254518	-31.67009	0.2	-5.625674	-1.073265	-9.683088
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	37.44125389	-12.83138	0.2	-2.299463	-0.435567	-3.983656
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	40.61521122	-9.657423	0.2	-1.733247	-0.327918	-3.006024
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.32907789	-35.94356	0.2	-6.372055	-1.217628	-10.95174
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.8	0.156522	0.2	0.071207	0.023863	0.117991	54.67109512	4.398461	0.2	0.79463	0.149536	1.384891
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.6	-0.043478	0.2	-0.019775	-0.006628	-0.032762	53.48933641	3.216702	0.2	0.58081	0.109348	1.011826
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	17.82324836	-32.44939	0.2	-5.762005	-1.099599	-9.915097
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-0.154484	-0.072375	-0.235891	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	49.92206092	-0.350573	0.2	-0.063194	-0.011914	-0.109953
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	48.67359169	-1.599042	0.2	-0.288072	-0.054334	-0.50101
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.078901	-0.036961	-0.120491	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	49.49580475	-0.776829	0.2	-0.140002	-0.026398	-0.243558
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	1.7	-0.943478	0.2	-0.42866	-0.143778	-0.70969	46.43192976	-3.840704	0.2	-0.691186	-0.130478	-1.201163
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.4328262	-35.83981	0.2	-6.353971	-1.214125	-10.92105
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	37.3177057	-12.95493	0.2	-2.32147	-0.439756	-4.021608
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.26084554	-35.01179	0.2	-6.209573	-1.186161	-10.67589
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	17.48708088	-32.78555	0.2	-5.820784	-1.110958	-10.01509
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.46372931	-33.8089	0.2	-5.999603	-1.145531	-10.31914
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	34.93670851	-15.33593	0.2	-2.745071	-0.520469	-4.751527
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	36.17915326	-14.09348	0.2	-2.524147	-0.478356	-4.370997
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.40915323	-36.86348	0.2	-6.532333	-1.24869	-11.22368
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	50.01448708	-0.258147	0.2	-0.046535	-0.008773	-0.080971
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	49.46086962	-0.811764	0.2	-0.146296	-0.027585	-0.254504
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.54601468	-33.72662	0.2	-5.985231	-1.142751	-10.29471
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	1.9	-0.743478	0.2	-0.337872	-0.113308	-0.559469	46.64145369	-3.63118	0.2	-0.653543	-0.123362	-1.13583
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.7	-0.943478	0.2	-0.42866	-0.143778	-0.70969	45.1459297	-5.126704	0.2	-0.922062	-0.174147	-1.601673
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	47.59421488	-2.678419	0.2	-0.48228	-0.091002	-0.838459
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	43.20987316	-7.062761	0.2	-1.269118	-0.239871	-2.203049
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.73887871	-37.53376	0.2	-6.649028	-1.271319	-11.42157
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	34.04266103	-16.22997	0.2	-2.903886	-0.550768	-5.024873
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.67570509	-34.59693	0.2	-6.137184	-1.172149	-10.55293
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.37930484	-35.89333	0.2	-6.3633	-1.215932	-10.93689
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.26683215	-35.0058	0.2	-6.208528	-1.185959	-10.67411
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	31.03426184	-19.23837	0.2	-3.437307	-0.652685	-5.941736
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	32.97610288	-17.29653	0.2	-3.09317	-0.586906	-5.350441
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.2614704	-38.01116	0.2	-6.732099	-1.287436	-11.56238
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-0.607356	-0.284721	-0.926835	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	44.30544994	-5.967184	0.2	-1.072803	-0.202682	-1.862976
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	43.84680237	-6.425832	0.2	-1.155012	-0.218251	-2.005417
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.76109805	-36.51154	0.2	-6.47103	-1.236807	-11.11969
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	45.32403854	-4.948596	0.2	-0.890103	-0.168099	-1.546253
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	41.50634622	-8.766288	0.2	-1.57397	-0.297683	-2.730626
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	42.97939234	-7.293242	0.2	-1.310392	-0.247694	-2.274514
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	40.13392332	-10.13871	0.2	-1.819214	-0.344245	-3.154595
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.38403388	-38.8886	0.2	-6.884681	-1.317052	-11.82089
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	32.65522542	-17.61741	0.2	-3.15008	-0.597778	-5.448279
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.76342108	-37.50921	0.2	-6.644756	-1.270491	-11.41433
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.72899477	-36.54364	0.2	-6.476623	-1.237891	-11.12918
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.92981863	-37.34282	0.2	-6.615793	-1.264873	-11.36522
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	27.73445173	-22.53818	0.2	-4.020668	-0.764412	-6.942242
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	30.83457072	-19.43806	0.2	-3.472661	-0.659448	-6.002436
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.27047187	-39.00216	0.2	-6.90442	-1.320885	-11.85432
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	41.18398917	-9.088645	0.2	-1.631601	-0.30862	-2.830294
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	40.61788083	-9.654753	0.2	-1.73277	-0.327827	-3.005199
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	16.1154526	-34.15718	0.3	-6.060421	-1.157296	-10.4225
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	18.0480196	-32.22461	0.3	-5.722693	-1.092004	-9.84821
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	15.84026163	-34.43237	0.3	-6.108462	-1.166591	-10.50413
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	21.34408225	-28.92855	0.3	-5.145272	-0.980595	-8.864536
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.84387184	-34.42876	0.3	-6.107832	-1.166469	-10.50306
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	13.68073176	-36.5919	0.3	-6.485031	-1.239521	-11.14344
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	20.32212681	-29.95051	0.3	-5.324494	-1.015145	-9.170094
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	13.74437671	-36.52826	0.3	-6.473944	-1.237372	-11.12464
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	22.00862205	-28.26401	0.3	-5.028637	-0.958126	-8.665569
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	3.564234247	-46.7084	0.3	-8.238966	-1.580795	-14.10849
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.895628128	-48.37701	0	-8.526661	-1.637025	-14.59286
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.312928402	-47.95971	0	-8.454754	-1.622964	-14.47185
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.305932968	-47.9667	0	-8.45596	-1.6232	-14.47387
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.2553221	-46.01731	0	-8.119679	-1.557501	-13.9075
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.551885388	-47.72075	0	-8.413566	-1.614912	-14.40252
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.269518082	-46.00312	0	-8.117228	-1.557022	-13.90337
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.059618082	-45.21302	0	-7.980754	-1.530387	-13.67329
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.75547032	-44.51716	0	-7.860476	-1.506927	-13.47042
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.886849132	-44.38578	0	-7.837758	-1.502497	-13.43209
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	13.3062555	-36.96638	0	-6.550252	-1.252164	-11.25408
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.67421242	-48.59842	0	-8.564803	-1.644486	-14.65703
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.987935708	-48.2847	0	-8.510758	-1.633915	-14.56609
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.008161553	-46.26447	0	-8.16235	-1.565832	-13.97941
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.312252329	-44.96038	0	-7.937095	-1.52187	-13.59966
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.965731872	-48.3069	0	-8.514583	-1.634663	-14.57253
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.764425114	-48.50821	0	-8.549264	-1.641446	-14.63088
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.598718904	-48.67392	0	-8.577806	-1.647029	-14.6789
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.521321096	-46.75131	0	-8.246371	-1.582241	-14.12097
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.241670959	-48.03096	0	-8.467035	-1.625365	-14.49251
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.859567854	-46.41307	0	-8.187999	-1.57084	-14.02263
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.946479726	-45.32615	0	-8.000303	-1.534202	-13.70626
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	6.016731872	-44.2559	0	-7.815296	-1.498117	-13.39418
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.078894155	-45.19374	0	-7.977423	-1.529737	-13.66768
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.785857078	-45.48678	0	-8.028052	-1.539616	-13.75304
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.599025845	-45.67361	0	-8.060324	-1.545915	-13.80745
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.780978904	-48.49166	0	-8.546412	-1.640888	-14.62609
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.986535616	-46.2861	0	-8.166083	-1.566561	-13.9857
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.349127945	-45.92351	0	-8.103482	-1.554339	-13.8802
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.418689954	-45.85394	0	-8.091469	-1.551994	-13.85995
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.28469516	-44.98794	0	-7.941858	-1.522799	-13.6077
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.801814886	-45.47082	0	-8.025295	-1.539079	-13.7484
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.719594064	-48.55304	0	-8.556986	-1.642957	-14.64388
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.491200913	-48.78143	0	-8.596323	-1.650652	-14.71005
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.949920822	-48.32271	0	-8.517307	-1.635196	-14.57712
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	9.912866575	-40.35977	0	-7.140228	-1.366699	-12.2535
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.659338447	-48.6133	0	-8.567365	-1.644987	-14.66134
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.025930502	-48.2467	0	-8.504211	-1.632635	-14.55508
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.010122831	-46.26251	0	-8.162011	-1.565766	-13.97884
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.181890959	-46.09074	0	-8.132358	-1.559976	-13.92887
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.937564749	-48.33507	0	-8.519436	-1.635612	-14.5807
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.820873242	-46.45176	0	-8.194677	-1.572145	-14.03388
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.498425023	-46.77421	0	-8.250321	-1.583013	-14.12762
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.713829863	-46.5588	0	-8.213151	-1.575753	-14.06501
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.004915525	-46.26772	0	-8.16291	-1.565941	-13.98035
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.266488767	-46.00615	0	-8.117751	-1.557124	-13.90425
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.486002557	-48.78663	0	-8.597219	-1.650827	-14.71156
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.457656621	-48.81498	0	-8.6021	-1.651782	-14.71977
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.279526119	-48.99311	0	-8.632774	-1.657783	-14.77136
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.277470594	-41.99516	0	-7.423887	-1.421873	-12.73319
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.677799817	-48.59483	0	-8.564185	-1.644365	-14.65599
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.623956621	-48.64868	0	-8.573459	-1.646179	-14.67159
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.968904201	-47.30373	0.3	-8.341663	-1.600859	-14.28146
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.832777443	-48.44036	0.3	-8.537575	-1.63916	-14.61122
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	3.93260895	-46.34003	0.3	-8.175391	-1.568379	-14.00138
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	3.562465114	-46.71017	0.3	-8.239271	-1.580854	-14.10901
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.615148584	-48.65749	0.3	-8.574976	-1.646476	-14.67414
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	6.600330861	-43.6723	0.3	-7.714335	-1.478438	-13.22378
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	3.592957717	-46.67968	0.3	-8.23401	-1.579827	-14.10014
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.286565936	-46.98607	0	-8.286872	-1.590153	-14.18919
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.442325114	-46.83031	0	-8.260001	-1.584904	-14.14393
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.588874612	-48.68376	0	-8.579502	-1.647361	-14.68176
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.454902374	-48.81773	0	-8.602575	-1.651875	-14.72057
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.248520731	-49.02411	0	-8.638112	-1.658828	-14.78034
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.473877991	-41.79876	0	-7.389843	-1.415247	-12.67565
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.304950959	-48.96768	0	-8.628396	-1.656927	-14.764
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.599659361	-48.67297	0	-8.577644	-1.646998	-14.67863
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.255036986	-47.0176	0	-8.292311	-1.591216	-14.19835
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.986246027	-47.28639	0	-8.338672	-1.600274	-14.27642
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.047129132	-49.2255	0	-8.672784	-1.665613	-14.83865
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	0.932096895	-49.34054	0	-8.692585	-1.669488	-14.87195
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.014485388	-49.25815	0	-8.678403	-1.666713	-14.8481
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.083629772	-45.189	0	-7.976605	-1.529578	-13.6663
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.012887763	-49.25975	0	-8.678678	-1.666766	-14.84856
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.305214155	-48.96742	0	-8.628351	-1.656918	-14.76392
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.444425023	-48.82821	0.3	-8.604379	-1.652228	-14.7236
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.082232055	-49.1904	0.3	-8.666741	-1.66443	-14.82849
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.895870594	-49.37676	0.3	-8.69882	-1.670709	-14.88243
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.873814612	-49.39882	0.3	-8.702616	-1.671452	-14.88881
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.733375982	-48.53926	0.3	-8.554612	-1.642492	-14.63988
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	0.979392329	-49.29324	0.3	-8.684444	-1.667895	-14.85826
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.204947945	-49.06769	0.3	-8.645614	-1.660296	-14.79296
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.951225023	-48.32141	0.3	-8.517083	-1.635152	-14.57674
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.592476073	-47.68016	0	-8.406568	-1.613544	-14.39074
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.052789132	-48.21984	0	-8.499583	-1.63173	-14.54729
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.792620183	-48.48001	0	-8.544407	-1.640496	-14.62271
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.451863927	-48.82077	0	-8.603098	-1.651977	-14.72145
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.667114977	-48.60552	0	-8.566026	-1.644725	-14.65908
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.839775342	-47.43286	0	-8.36393	-1.60521	-14.31895
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.08158621	-49.19105	0	-8.666852	-1.664452	-14.82868
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.348941187	-48.92369	0	-8.620821	-1.655445	-14.75126
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.212196	-0.09942	-0.323991	3.9	-0.217391	0.1	-0.098855	-0.033138	-0.163756	60.76122231	0.570017	0.1	0.102795	0.019372	0.178914
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-0.890899	-0.417807	-1.358997	2.5	-1.617391	0.1	-0.73426	-0.24641	-1.215005	54.14116399	-6.050041	0.1	-1.087657	-0.205495	-1.888716
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-0.363227	-0.170219	-0.554477	3.1	-1.017391	0.1	-0.462201	-0.155037	-0.765177	60.34702363	0.155818	0.1	0.028094	0.005295	0.048891
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-2.614471	-1.229063	-3.978692	0.4	-3.717391	0.1	-1.683425	-0.565873	-2.781088	27.16800497	-33.0232	0.1	-5.862325	-1.118987	-10.08574
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-1.717164	-0.806229	-2.616417	1.2	-2.917391	0.1	-1.322395	-0.444236	-2.186006	51.29647666	-8.894729	0.1	-1.596935	-0.302041	-2.770345
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-1.266918	-0.59446	-1.931583	2	-2.117391	0.1	-0.96068	-0.322521	-1.589054	57.18033065	-3.010875	0.1	-0.542058	-0.102294	-0.942276
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	0.620604	0.290437	0.948651	4	-0.117391	0.1	-0.053388	-0.017895	-0.088446	71.74171035	11.55051	0.1	2.093751	0.392934	3.658129
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-2.539857	-1.193863	-3.865545	0.6	-3.517391	0.1	-1.593231	-0.535471	-2.632492	25.02891822	-35.16229	0.1	-6.235827	-1.191244	-10.72047
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-2.539857	-1.193863	-3.865545	0.5	-3.617391	0.1	-1.638333	-0.550673	-2.706805	25.39463117	-34.79657	0.1	-6.172023	-1.178893	-10.61211
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	1.533239	0.71664	2.346626	5.5	1.382609	0.1	0.629908	0.210892	1.044766	72.45198855	12.26078	0.1	2.223246	0.417123	3.885341
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-0.740284	-0.3471	-1.129479	2.4	-1.717391	0.1	-0.779565	-0.261634	-1.289874	60.03347214	-0.157733	0.1	-0.028435	-0.00536	-0.049479
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	0.165902	0.07769	0.253439	4.1	-0.017391	0.1	-0.00791	-0.002651	-0.013106	62.39128543	2.20008	0.1	0.397058	0.074782	0.691469
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.212196	-0.09942	-0.323991	3.9	-0.217391	0.1	-0.098855	-0.033138	-0.163756	60.85685648	0.665651	0.1	0.120046	0.022623	0.208947
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-2.614471	-1.229063	-3.978692	0.4	-3.717391	0.1	-1.683425	-0.565873	-2.781088	21.27671758	-38.91449	0.1	-6.889181	-1.317926	-11.82851
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	0.207269	0.097055

							Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.28129276	-34.99134	0.2	-6.206006	-1.185471	-10.66983
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	37.34006513	-12.93257	0.2	-2.317487	-0.438998	-4.01474
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	34.01880402	-16.25383	0.2	-2.908122	-0.551576	-5.032162
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	38.50656384	-11.76607	0.2	-2.109606	-0.399442	-3.656088
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.67693862	-34.5957	0.2	-6.136968	-1.172108	-10.55256
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	35.56079793	-14.71184	0.2	-2.634131	-0.499317	-4.56048
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	41.30471846	-8.967916	0.2	-1.610019	-0.304524	-2.792973
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	16.15976345	-34.11287	0.2	-6.052684	-1.155799	-10.40936
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	16.01833888	-34.2543	0.2	-6.077376	-1.160576	-10.45132
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	37.81300139	-12.45963	0.2	-2.233233	-0.422962	-3.869413
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	44.92353149	-5.349103	0.2	-0.961961	-0.181698	-1.670851
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	39.99433126	-10.2783	0.2	-1.844141	-0.34898	-3.197664
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	40.62621118	-9.646423	0.2	-1.731281	-0.327544	-3.002627
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.4	-1.243478	0.2	-0.564761	-0.189472	-0.934802	40.16681354	-10.10582	0.2	-1.813341	-0.343129	-3.144445
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.64249624	-36.63014	0.2	-6.491691	-1.240812	-11.15474
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	35.26127206	-15.01136	0.2	-2.687384	-0.509469	-4.652195
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	32.8170697	-17.45556	0.2	-3.121378	-0.592294	-5.398938
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	34.45376394	-15.81887	0.2	-2.830876	-0.536837	-4.899232
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.27339277	-36.99924	0.2	-6.555975	-1.253274	-11.26378
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	33.42463444	-16.848	0.2	-3.013591	-0.57171	-5.213596
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	37.70783883	-12.5648	0.2	-2.251971	-0.426528	-3.901738
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	14.69180308	-35.58083	0.2	-6.30882	-1.205379	-10.84441
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.1533376	-35.1193	0.2	-6.228327	-1.189792	-10.70774
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	35.64408203	-14.62855	0.2	-2.619321	-0.496494	-4.534971
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	43.33999199	-6.932642	0.2	-1.245813	-0.235454	-2.162691
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	35.22096915	-15.05166	0.2	-2.694548	-0.510835	-4.664533
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.4	-1.243478	0.2	-0.564761	-0.189472	-0.934802	40.06852889	-10.20411	0.2	-1.830892	-0.346463	-3.174773
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	38.34553984	-11.92709	0.2	-2.138316	-0.404903	-3.705637
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.06584274	-39.20679	0.2	-6.939982	-1.327791	-11.91455
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	32.73898613	-17.53365	0.2	-3.135226	-0.59494	-5.422745
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	29.27218278	-21.00045	0.2	-3.749043	-0.712355	-6.476671
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	32.88666193	-17.38597	0.2	-3.109035	-0.589937	-5.377718
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	12.91297103	-37.35966	0.2	-6.618725	-1.265442	-11.37019
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	30.75413839	-19.5185	0.2	-3.486899	-0.662172	-6.026879
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	33.11888998	-17.15374	0.2	-3.06784	-0.582069	-5.306888
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.17553397	-38.0971	0.2	-6.747049	-1.290336	-11.58771
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	12.71191999	-37.56071	0.2	-6.65372	-1.27223	-11.42952
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	31.80684876	-18.46579	0.2	-3.300463	-0.626517	-5.706706
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	38.00928168	-12.26335	0.2	-2.198254	-0.416306	-3.809066
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	32.10296323	-18.16967	0.2	-3.247987	-0.616486	-5.616546
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	38.70963885	-11.563	0.2	-2.073393	-0.392555	-3.59358
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	35.97357145	-14.29906	0.2	-2.56072	-0.485325	-4.434015
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.47414374	-39.79849	0.2	-7.042774	-1.347759	-12.08858
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	31.10672633	-19.16591	0.2	-3.424476	-0.650231	-5.919704
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	27.12373439	-23.1489	0.2	-4.128437	-0.785083	-7.126821
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	30.33915901	-19.93348	0.2	-3.560342	-0.676226	-6.152941
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.56944885	-38.70319	0.2	-6.852449	-1.310794	-11.7663
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	29.38257591	-20.89006	0.2	-3.729528	-0.708617	-6.443203
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	32.58141253	-17.69122	0.2	-3.163169	-0.600278	-5.470777
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.87166602	-39.40097	0.2	-6.973721	-1.334344	-11.97168
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	11.32839698	-38.94424	0.2	-6.894352	-1.31893	-11.83727
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	17.40377012	-32.86886	0.3	-5.835348	-1.113772	-10.03986
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.46658665	-37.80605	0.3	-6.696413	-1.280512	-11.50189
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	12.46465303	-37.80798	0.3	-6.696749	-1.280577	-11.50246
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	16.20767324	-34.06496	0.3	-6.044318	-1.154181	-10.39514
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.96084291	-38.31179	0.3	-6.784391	-1.297583	-11.65099
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.63860974	-37.63402	0.3	-6.666478	-1.274704	-11.45115
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	13.88679369	-36.38584	0.3	-6.449132	-1.232563	-11.08254
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.10220546	-35.17043	0.3	-6.237247	-1.191519	-10.72288
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	14.30920948	-35.96342	0.3	-6.375518	-1.218299	-10.95762
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	18.80195705	-31.47068	0.3	-5.590772	-1.066526	-9.623672
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	21.42198679	-28.85065	0.3	-5.131602	-0.977961	-8.841222
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	20.57232387	-29.70031	0.3	-5.280633	-1.006687	-9.095334
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.3	-1.062973	-0.356926	-1.757948	18.19423721	-32.0784	0.3	-5.697116	-1.087063	-9.804685
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	10.14032037	-40.13231	0.3	-7.100741	-1.359024	-12.18669
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.922399178	-40.35023	0.3	-7.138573	-1.366377	-12.2507
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	30.36990587	-19.90273	0.3	-3.554901	-0.675184	-6.143603
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.976856621	-40.29578	0.3	-7.12912	-1.36454	-12.23471
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.506079087	-40.76655	0.3	-7.210826	-1.380424	-12.37294
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	10.00880877	-40.26383	0.3	-7.123573	-1.363462	-12.22532
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.879553151	-40.39308	0.3	-7.14601	-1.367823	-12.26329
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.854308311	-40.41833	0.3	-7.150392	-1.368675	-12.2707
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.504424559	-40.76821	0.3	-7.211113	-1.38048	-12.37342
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-0.740284	-0.3471	-1.129479	2.7	-1.417391	0.1	-0.643616	-0.215957	-1.06518	56.78167149	-3.409534	0.1	-0.613715	-0.115835	-1.066692
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	22.53170343	-37.6595	0.1	-6.670912	-1.275565	-11.45867
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-1.941889	-0.912025	-2.957909	1.2	-2.917391	0.1	-1.322395	-0.444236	-2.186006	44.36271733	-15.82849	0.1	-2.832584	-0.537163	-4.902172
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	20.64618809	-39.54502	0.1	-6.998746	-1.339206	-12.01405
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	21.32285888	-38.86835	0.1	-6.88116	-1.316369	-11.81493
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-1.041396	-0.488488	-1.588238	2.3	-1.817391	0.1	-0.82486	-0.276858	-1.364713	54.59101523	-5.60019	0.1	-1.006997	-0.190223	-1.748922
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	19.79835768	-40.39285	0.1	-7.14597	-1.367815	-12.26322
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-0.58955	-0.276367	-0.899686	3.3	-0.817391	0.1	-0.371429	-0.124569	-0.614999	59.55083787	-0.640367	0.1	-0.115416	-0.021761	-0.200796
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	19.5028407	-40.68836	0.1	-7.197258	-1.377786	-12.34999
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-0.815606	-0.382457	-1.244273	2.8	-1.317391	0.1	-0.598279	-0.200729	-0.990224	56.77537581	-3.415829	0.1	-0.614846	-0.116048	-1.068656
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.1	-1.683425	-0.565873	-2.781088	21.90348388	-38.28772	0.1	-6.780205	-1.296771	-11.6439
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.3	-3.156522	0.2	-1.430383	-0.480603	-2.36408	19.08698573	-35.61968	0.2	-6.315594	-1.206691	-10.85591
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.3	-3.156522	0.2	-1.430383	-0.480603	-2.36408	18.30940892	-36.39726	0.2	-6.451121	-1.232949	-11.08591
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-1.150699	-0.539841	-1.754673	1.6	-1.856522	0.2	-0.842581	-0.282815	-1.39399	45.07291277	-9.633755	0.2	-1.729018	-0.327115	-2.998714
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.4	-3.056522	0.2	-1.385232	-0.465396	-2.289633	18.22979933	-36.47687	0.2	-6.464991	-1.235637	-11.10945
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-0.472919	-0.221657	-0.721815	2.9	-0.556522	0.2	-0.252966	-0.084822	-0.418937	52.50334956	-2.203318	0.2	-0.396821	-0.074863	-0.69
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.4	-3.056522	0.2	-1.385232	-0.465396	-2.289633	19.05463694	-35.65203	0.2	-6.321234	-1.207784	-10.86548
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-1.075509	-0.504513	-1.640187	1.9	-1.556522	0.2	-0.706677	-0.237142	-1.169419	47.30030046	-7.406367	0.2	-1.330647	-0.251533	-2.309581
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.4	-3.056522	0.2	-1.385232	-0.465396	-2.289633	19.97059019	-34.73608	0.2	-6.161467	-1.176849	-10.59418
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-1.22586	-0.575162	-1.86909	1.5	-1.956522	0.2	-0.887861	-0.298036	-1.468788	43.22336073	-11.48331	0.2	-2.059181	-0.389852	-3.569046
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.3	-3.156522	0.2	-1.430383	-0.480603	-2.36408	19.01919412	-35.68747	0.2	-6.327414	-1.208981	-10.87597
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-1.676203	-0.786952	-2.55415	1	-2.456522	0.2	-1.114099	-0.374127	-1.842339	38.42812915	-16.27854	0.2	-2.912509	-0.552414	-5.03971
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.06624637	-34.20639	0.2	-6.069012	-1.158958	-10.4371
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	16.54427833	-33.72836	0.2	-5.985534	-1.14281	-10.29523
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	40.61780664	-9.654827	0.2	-1.732783	-0.327829	-3.005222
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-

							Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.67652118	-40.59611	0.2	-7.181249	-1.374674	-12.3229
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.20053497	-40.0721	0.2	-7.090286	-1.356992	-12.16899
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	24.17701749	-26.09562	0.2	-4.647553	-0.884788	-8.014834
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.27312831	-39.99951	0.2	-7.077682	-1.354543	-12.14766
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	35.4529824	-14.81965	0.2	-2.653301	-0.502971	-4.593499
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.56578804	-39.70685	0.2	-7.026857	-1.344667	-12.06163
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	27.21464196	-23.05799	0.2	-4.112399	-0.782006	-7.099358
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.99522191	-39.27741	0.2	-6.952253	-1.330174	-11.93533
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	27.80643244	-22.4662	0.2	-4.007962	-0.761975	-6.920475
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.813335244	-40.4593	0.2	-7.157504	-1.370057	-12.28273
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	24.7346175	-25.53802	0.2	-4.549432	-0.865925	-7.847125
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	15.93549048	-34.33714	0.3	-6.091839	-1.163375	-10.47589
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.457335525	-40.8153	0.3	-7.219283	-1.382069	-12.38724
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	9.577611781	-40.69502	0.3	-7.198413	-1.378011	-12.35194
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	13.22546858	-37.04717	0.3	-6.56432	-1.254892	-11.27793
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.02052055	-39.25211	0.3	-6.947857	-1.329321	-11.92788
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	13.48956839	-36.78307	0.3	-6.518328	-1.245975	-11.19993
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	13.91700894	-36.35563	0.3	-6.443867	-1.231543	-11.07361
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.75829854	-37.51434	0.3	-6.645648	-1.270664	-11.41584
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.96215149	-38.31048	0.3	-6.784163	-1.297539	-11.65061
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.48530338	-37.78733	0.3	-6.693156	-1.27988	-11.49637
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.95621569	-37.31642	0.3	-6.611197	-1.263982	-11.35743
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.3	-1.108201	-0.372142	-1.832603	14.13726008	-36.13537	0.3	-6.405487	-1.224106	-11.00848
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	11.94870318	-38.32393	0.3	-6.786502	-1.297993	-11.65457
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.07891451	-38.19372	0.3	-6.763855	-1.293598	-11.61619
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.3	-1.153418	-0.387357	-1.907229	12.44980401	-37.82283	0.3	-6.699333	-1.281078	-11.50684
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-0.664932	-0.311737	-1.014617	3.1	-1.017391	0.1	-0.462201	-0.155037	-0.765177	58.04585217	-2.145353	0.1	-0.386392	-0.072894	-0.671879
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-1.417119	-0.665076	-2.160136	2.1	-2.017391	0.1	-0.915417	-0.307301	-1.514303	51.83180699	-8.359398	0.1	-1.5012	-0.283876	-2.604747
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-1.342033	-0.629771	-2.045894	2.3	-1.817391	0.1	-0.82486	-0.276858	-1.364713	49.76094503	-10.43026	0.1	-1.871272	-0.354135	-3.244538
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-1.86701	-0.876766	-2.844147	1.9	-2.217391	0.1	-1.005932	-0.337739	-1.663775	45.96629808	-14.22491	0.1	-2.547528	-0.482811	-4.411286
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	0.772411	0.361406	1.180946	4.4	0.282609	0.1	0.128587	0.043088	0.213092	69.25571988	9.064515	0.1	1.641198	0.308296	2.864957
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-1.116599	-0.523818	-1.702755	2.7	-1.417391	0.1	-0.643616	-0.215957	-1.06518	56.24996331	-3.941242	0.1	-0.709245	-0.133892	-1.232505
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-1.342033	-0.629771	-2.045894	2.2	-1.917391	0.1	-0.870144	-0.29208	-1.439523	51.07617961	-9.115026	0.1	-1.636317	-0.309515	-2.838448
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-2.241109	-1.052996	-3.412273	1	-3.117391	0.1	-1.412716	-0.474652	-2.334952	35.40173596	-24.78947	0.1	-4.417629	-0.8406	-7.621745
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-1.041396	-0.488488	-1.588238	2.7	-1.417391	0.1	-0.643616	-0.215957	-1.06518	55.2065102	-4.984695	0.1	-0.896581	-0.169325	-1.557487
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-1.191774	-0.559142	-1.817204	2.7	-1.417391	0.1	-0.643616	-0.215957	-1.06518	52.22172934	-7.969476	0.1	-1.431438	-0.270644	-2.484039
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-1.266918	-0.59446	-1.931583	2.7	-1.417391	0.1	-0.643616	-0.215957	-1.06518	50.28546758	-9.905738	0.1	-1.777606	-0.336342	-3.082692
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-2.016738	-0.947278	-3.071602	1.7	-2.417391	0.1	-1.096403	-0.368173	-1.813131	37.95890729	-22.2323	0.1	-3.966668	-0.754058	-6.849724
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-1.717164	-0.806229	-2.616417	1.8	-2.317391	0.1	-1.051173	-0.352957	-1.738468	44.0802899	-16.11092	0.1	-2.882744	-0.546733	-4.988496
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-1.492174	-0.700374	-2.274309	1.7	-2.417391	0.1	-1.096403	-0.368173	-1.813131	50.19339993	-9.997805	0.1	-1.79405	-0.339465	-3.11111
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-1.266918	-0.59446	-1.931583	2	-2.117391	0.1	-0.96068	-0.322521	-1.589054	51.37888038	-8.812325	0.1	-1.582201	-0.299245	-2.744864
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-1.826081	-0.857496	-2.781954	0.9	-2.556522	0.1	-1.159315	-0.389341	-1.916961	32.30110448	-22.40556	0.1	-3.997258	-0.759923	-6.902136
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-1.376093	-0.645785	-2.097718	1.5	-1.956522	0.2	-0.887861	-0.298036	-1.468788	43.5735132	-11.13315	0.2	-1.996719	-0.377977	-3.461204
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-1.150699	-0.539841	-1.754673	1.7	-1.756522	0.2	-0.79729	-0.267592	-1.319162	47.99548015	-6.711187	0.2	-1.206142	-0.227938	-2.093985
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-1.376093	-0.645785	-2.097718	1.5	-1.956522	0.2	-0.887861	-0.298036	-1.468788	45.30905725	-9.39761	0.2	-1.686823	-0.319103	-2.925772
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-1.150699	-0.539841	-1.754673	2.3	-1.156522	0.2	-0.525322	-0.176229	-0.86958	46.04049914	-8.666168	0.2	-1.556066	-0.294285	-2.69966
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-1.22586	-0.575162	-1.86909	2	-1.456522	0.2	-0.661354	-0.221915	-1.094503	43.98225875	-10.72441	0.2	-1.923779	-0.364113	-3.335239
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-1.676203	-0.786952	-2.55415	1.1	-2.356522	0.2	-1.068873	-0.358911	-1.767687	33.45253315	-21.25413	0.2	-3.793881	-0.720944	-6.553558
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-1.451165	-0.681086	-2.211929	1.4	-2.056522	0.2	-0.93313	-0.313257	-1.543557	40.05532265	-14.65134	0.2	-2.623375	-0.497266	-4.541952
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-0.548346	-0.257037	-0.836854	2.4	-1.056522	0.1	-0.479956	-0.160997	-0.794546	52.73711946	-1.969548	0.1	-0.354758	-0.066921	-0.616909
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-1.075509	-0.504513	-1.640187	2.1	-1.356522	0.1	-0.616021	-0.206688	-1.019558	46.99421686	-7.712451	0.1	-1.38544	-0.261921	-2.404429
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-0.925039	-0.433838	-1.411008	2.2	-1.256522	0.1	-0.570677	-0.191459	-0.944584	47.76479569	-6.941872	0.1	-1.247466	-0.235768	-2.165554
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-1.526207	-0.716381	-2.326071	1.3	-2.156522	0.1	-0.978388	-0.328476	-1.618296	35.52449636	-19.18217	0.1	-3.427356	-0.650781	-5.924649
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	0.207269	0.097055	0.31665	3.6	0.143478	0.1	0.065272	0.021874	0.108156	60.69224068	5.985573	0.1	1.082165	0.203522	1.887055
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-1.22586	-0.575162	-1.86909	1.5	-1.956522	0.1	-0.887861	-0.298036	-1.468788	44.26327386	-10.44339	0.1	-1.873617	-0.35458	-3.248588
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-1.376093	-0.645785	-2.097718	1.5	-1.956522	0.1	-0.887861	-0.298036	-1.468788	41.09103068	-13.61564	0.1	-2.439111	-0.462157	-4.22444
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	25.31786679	-24.95477	0.2	-4.446742	-0.846193	-7.671539
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	32.36946557	-17.90317	0.2	-3.200747	-0.607458	-5.535365
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	30.9355254	-19.33711	0.2	-3.454788	-0.656029	-5.971751
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	29.67698284	-20.59565	0.2	-3.677474	-0.698648	-6.353918
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	29.59287326	-20.67976	0.2	-3.692347	-0.701496	-6.37943
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	29.90199124	-20.37064	0.2	-3.637681	-0.691029	-6.28565
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	38.56833171	-11.7043	0.2	-2.098592	-0.397347	-3.637077
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	29.50747052	-20.76516	0.2	-3.707448	-0.704388	-6.405331
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	29.43916816	-20.83347	0.2	-3.719523	-0.706701	-6.426044
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	27.43735591	-22.83528	0.2	-4.073102	-0.774468	-7.032057
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	29.57745965	-20.69517	0.2	-3.695073	-0.702018	-6.384105
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	38.0305011	-12.24213	0.2	-2.194472	-0.415586	-3.802541
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-0.230037	-0.107782	-0.351222	2.2	-0.443478	0.2	-0.201609	-0.067595	-0.333915	52.71211879	2.439485	0.2	0.440314	0.082921	0.766862
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	27.9998529	-22.27278	0.2	-3.973816	-0.755428	-6.861971
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	22.60851401	-27.66412	0.2	-4.923287	-0.937839	-8.485772
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	30.19632493	-20.07631	0.2	-3.585614	-0.681062	-6.196311
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	26.45674578	-23.81589	0.2	-4.246064	-0.807656	-7.328197
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	27.02620868	-23.24643	0.2	-4.145641	-0.788383	-7.15628
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	29.13420505	-21.13843	0.2	-3.773432	-0.717026	-6.518494
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	28.24696833	-22.02567	0.2	-3.930181	-0.747063	-6.7872
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	24.28731546	-25.98532	0.2	-4.628148	-0.881057	-7.981672
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	24.06467135	-26.20796	0.2	-4.667316	-0.888589	-8.048606
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	25.40689601	-24.86574	0.2	-4.431063	-0.84318	-7.644722
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	25.48318029	-24.78945	0.2	-4.417626	-0.840599	-7.621741
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	42.49199068	-7.780643	0.2	-1.397645	-0.264235	-2.425554
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	24.37382927	-25.8988	0.2	-4.612926	-0.878131	-7.955657
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	20.20144871	-30.07119	0.2	-5.345647	-1.019224	-9.206143
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	19.59657612	-30.67606	0.2	-5.451632	-1.03967	-9.38672
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	22.02393574	-28.2487	0.2	-5.025949	-0.957608	-8.660982
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	19.64971082	-30.62292	0.2	-5.442324	-1.037874	-9.370864
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	21.63796041	-28.63467	0.2	-5.093702	-0.970659	-8.776574
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	20.89321474	-29.37942	0.2	-5.224362	-0.995839	-8.999406
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	22.43145191	-27.84118	0.2	-4.954388	-0.943827	-8.538859
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	19.51926689	-30.75337	0.2	-5.465173	-1.042283	-9.409787
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	18.95897232	-31.31366	0.2	-5.563287	-1.06122	-9.576875
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	20.49162151	-29.78101	0.2	-5.294782	-1.009415	-9.119452
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	23.84462003	-26.42801	0.2	-4.70602	-0.896032	-8.114736
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	38.26933636	-12.0033	0.2	-2.151901	-0.407487	-3.729081
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	29.05479981	-21.21783	0.3	-3.787466	-0.719715	-6.542558
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	30.63599097	-19.63664	0.3	-3.507812	-0.666173	-6.062779
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	28.64806878	-21.62457	0.3	-3.859334	-0.733485	-6.665772
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	29.27255008	-21.00008	0.3	-3.748978	-0.712342	-6.47656
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	22.34597117

							Short-term Mortality cardiovascular disease- all ages				Short-term Mortality cardiovascular disease- all ages				Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	0.602686	0.282059	0.921239	3.5	0.856522	0.2	0.389983	0.130619	0.646561	54.26007883	3.987445	0.2	0.720236	0.135557	1.255057
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.5	-0.143478	0.2	-0.06525	-0.021872	-0.108095	48.85494697	-1.417687	0.2	-0.255422	-0.048173	-0.444253
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	37.28192484	-12.99071	0.2	-2.327842	-0.440969	-4.032598
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.1	-1.543478	0.2	-0.700766	-0.235156	-1.159649	35.09512139	-15.17751	0.2	-2.716917	-0.5151	-4.703052
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	3.3	0.656522	0.2	0.29885	0.100112	0.495393	49.57648129	-0.696153	0.2	-0.125467	-0.023657	-0.218278
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	42.53701718	-7.735617	0.2	-1.389586	-0.262707	-2.411606
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2.2	-0.443478	0.2	-0.201609	-0.067595	-0.333915	43.9577456	-6.314888	0.2	-1.13513	-0.214485	-1.970971
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	3.584311	1.670614	5.501152	8.4	5.756522	0.2	2.636277	0.879579	4.387494	71.85369031	21.58106	0.2	3.930496	0.734813	6.891374
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	37.61245506	-12.66018	0.2	-2.268965	-0.429762	-3.931052
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	1.362844	0.637147	2.085351	4.9	2.256522	0.2	1.029123	0.344311	1.708068	62.82618686	12.55355	0.2	2.276647	0.427094	3.979072
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	42.51286466	-7.759769	0.2	-1.393909	-0.263527	-2.419088
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.078901	-0.036961	-0.120491	2.8	0.156522	0.2	0.071207	0.023863	0.117991	51.40916859	1.136535	0.2	0.205013	0.038628	0.356894
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	1.744048	0.814936	2.670039	5.6	2.956522	0.2	1.349488	0.451245	2.241012	64.13339724	13.86076	0.2	2.515262	0.471622	4.398127
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	1.134482	0.530552	1.735382	4.6	1.956522	0.2	0.891986	0.2985	1.480111	61.24939015	10.97676	0.2	1.989211	0.373397	3.474784
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	2.126003	0.99289	3.256488	6	3.356522	0.2	1.532793	0.512377	2.54621	65.44855168	15.17592	0.2	2.755623	0.516432	4.820633
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	37.854494	-12.41814	0.2	-2.225839	-0.421555	-3.856658
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.8	0.156522	0.2	0.071207	0.023863	0.117991	48.34289204	-1.929742	0.2	-0.347594	-0.065569	-0.604461
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	49.30435781	-0.968276	0.2	-0.174489	-0.032903	-0.303535
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	43.65975661	-6.612877	0.2	-1.188529	-0.224601	-2.063476
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	0.602686	0.282059	0.921239	3.5	0.856522	0.2	0.389983	0.130619	0.646561	54.45614787	4.183514	0.2	0.755721	0.142225	1.316982
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-0.154484	-0.072375	-0.235891	2.4	-0.243478	0.2	-0.110714	-0.037114	-0.183398	48.33462194	-1.938012	0.2	-0.349083	-0.06585	-0.607047
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	34.23133207	-16.0413	0.2	-2.870382	-0.544374	-4.967222
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.7	-1.943478	0.2	-0.881955	-0.296051	-1.459033	31.05891034	-19.21372	0.2	-3.432943	-0.65185	-5.934242
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	3.1	0.456522	0.2	0.20776	0.069608	0.344343	49.06699543	-1.205639	0.2	-0.217239	-0.040968	-0.37787
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	1.9	-0.743478	0.2	-0.337872	-0.113308	-0.559469	41.64885656	-8.623777	0.2	-1.548486	-0.292847	-2.686548
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	43.96777353	-6.304861	0.2	-1.133333	-0.214145	-1.967857
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	3.892717	1.813596	5.976991	8.9	6.256522	0.2	2.866961	0.956167	4.773283	73.12594257	22.85331	0.2	4.164703	0.77822	7.305272
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.2	-0.791382	-0.265606	-1.3094	33.05152394	-17.22111	0.2	-3.079791	-0.584351	-5.327438
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	2.585343	1.206652	3.962559	6.7	4.056522	0.2	1.853995	0.619406	3.081461	68.40360245	18.13097	0.2	3.29678	0.617153	5.77329
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	35.55335727	-14.71928	0.2	-2.635454	-0.499569	-4.562759
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.9	-0.743478	0.2	-0.337872	-0.113308	-0.559469	46.14163791	-4.130996	0.2	-0.743326	-0.140336	-1.291645
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-0.758076	-0.355451	-1.156596	1.6	-1.043478	0.3	-0.474038	-0.15901	-0.784757	43.62200647	-6.650628	0.3	-1.195292	-0.225882	-2.075192
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-0.833391	-0.390806	-1.271373	1.5	-1.143478	0.3	-0.519405	-0.174242	-0.859794	41.19571606	-9.076918	0.3	-1.629505	-0.308222	-2.826669
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-0.230037	-0.107782	-0.351222	2.4	-0.243478	0.3	-0.110714	-0.037114	-0.183398	52.15906011	1.886426	0.3	0.340401	0.064119	0.592738
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-0.758076	-0.355451	-1.156596	1.7	-0.943478	0.3	-0.42866	-0.143778	-0.70969	42.76521734	-7.507417	0.3	-1.348738	-0.254963	-2.340899
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-0.833391	-0.390806	-1.271373	1.5	-1.143478	0.3	-0.519405	-0.174242	-0.859794	42.31927331	-7.953361	0.3	-1.428554	-0.270097	-2.479048
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-0.607356	-0.284721	-0.926835	1.9	-0.743478	0.3	-0.337872	-0.113308	-0.559469	43.57125405	-6.70138	0.3	-1.204385	-0.227605	-2.090942
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-0.682731	-0.320089	-1.04175	1.8	-0.843478	0.3	-0.383271	-0.128544	-0.634594	42.59939049	-7.673244	0.3	-1.378422	-0.260591	-2.392283
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	27.89245938	-22.38017	0.2	-3.992776	-0.759063	-6.894457
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	44.46054912	-5.812085	0.2	-1.044995	-0.197416	-1.814783
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	43.42492702	-6.847707	0.2	-1.230599	-0.232572	-2.136343
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	39.72583459	-10.5468	0.2	-1.892077	-0.358088	-3.280478
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	1.744048	0.814936	2.670039	5.3	2.656522	0.2	1.212124	0.405409	2.012428	63.24573885	12.9731	0.2	2.353199	0.441385	4.113471
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	45.47815924	-4.794475	0.2	-0.862443	-0.162866	-1.498284
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	28.70773775	-21.5649	0.2	-3.848793	-0.731465	-6.647701
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	25.99784514	-24.27479	0.2	-4.326951	-0.823185	-7.46662
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.003288	-0.00154	-0.005022	2.5	-0.143478	0.2	-0.06525	-0.021872	-0.108095	46.11500028	-4.157634	0.2	-0.74811	-0.141241	-1.299945
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	39.25129373	-11.02134	0.2	-1.976769	-0.374184	-3.426754
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	1.8	-0.843478	0.2	-0.383271	-0.128544	-0.634594	40.83403418	-9.4386	0.2	-1.694148	-0.320494	-2.938436
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	5.519842	2.565983	8.494019	11.6	8.956522	0.2	4.117383	1.37027	6.869677	81.84196203	31.56933	0.2	5.77677	1.075855	10.16408
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	27.69731136	-22.57532	0.2	-4.027224	-0.765669	-6.953472
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	3.199487	1.492035	4.907961	7.9	5.256522	0.2	2.405867	0.803021	4.002462	70.3943603	20.12173	0.2	3.662194	0.685036	6.417674
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-1.284661	-0.6028	-1.958586	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	30.80419547	-19.46844	0.2	-3.478038	-0.660477	-6.011667
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	39.91168202	-10.36095	0.2	-1.858898	-0.351784	-3.22316
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	25.41672205	-24.85591	0.3	-4.429332	-0.842848	-7.641762
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.3	-0.791382	-0.265606	-1.3094	33.26207163	-17.01056	0.3	-3.042437	-0.577218	-5.263205
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	29.01264122	-21.25999	0.3	-3.794916	-0.721142	-6.555334
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.7	-1.943478	0.3	-0.881955	-0.296051	-1.459033	28.51982297	-21.75281	0.3	-3.881989	-0.737826	-6.704605
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-0.607356	-0.284721	-0.926835	1.8	-0.843478	0.3	-0.383271	-0.128544	-0.634594	45.32328556	-4.949348	0.3	-0.890238	-0.168125	-1.546487
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-1.209523	-0.567484	-1.844223	0.9	-1.743478	0.3	-0.791382	-0.265606	-1.3094	32.90590231	-17.36673	0.3	-3.105622	-0.589285	-5.37185
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.8	-1.843478	0.3	-0.836674	-0.280829	-1.384231	30.57855657	-19.69408	0.3	-3.517977	-0.668118	-6.080228
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.8	-1.843478	0.3	-0.836674	-0.280829	-1.384231	32.4205719	-17.85206	0.3	-3.191687	-0.605727	-5.519793
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	28.78570259	-21.48693	0.3	-3.835018	-0.728825	-6.624087
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	2.202484	1.028501	3.373989	6.1	3.456522	0.3	1.578647	0.527664	2.622585	73.59113982	23.31851	0.3	4.250411	0.794094	7.456828
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.078901	-0.036961	-0.120491	2.6	-0.043478	0.3	-0.019775	-0.006628	-0.032762	49.16252951	-1.110105	0.3	-0.200034	-0.037722	-0.347955
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	26.15950522	-24.11313	0.3	-4.298461	-0.817714	-7.417869
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-0.456517	-0.213965	-0.696798	1.9	-0.743478	0.3	-0.337872	-0.113308	-0.559469	46.51410436	-3.75853	0.3	-0.676423	-0.127687	-1.175543
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	28.31040623	-21.96223	0.3	-3.918978	-0.744916	-6.768
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-1.284661	-0.6028	-1.958586	0.6	-2.043478	0.3	-0.927226	-0.311272	-1.533806	28.95523492	-21.3174	0.3	-3.805061	-0.723085	-6.572728
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-1.359769	-0.638109	-2.072881	0.5	-2.143478	0.3	-0.972486	-0.326491	-1.608549	27.14951738	-23.12312	0.3	-4.123888	-0.78421	-7.119032
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	23.9480425	-26.32459	0.2	-4.687831	-0.892534	-8.083658
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	28.0111224	-22.26151	0.2	-3.971826	-0.755047	-6.858562
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	13.3476545	-36.92498	0.2	-6.543043	-1.250767	-11.24185
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.24930373	-34.02333	0.2	-6.037049	-1.152774	-10.38279
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	0.830419	0.388516	1.269737	3.6	0.956522	0.2	0.435565	0.145875	0.72219	58.60303034	8.330396	0.2	1.50776	0.283309	2.631347
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	42.83403281	-7.438601	0.2	-1.336418	-0.252627	-2.319572
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-0.682731	-0.320089	-1.04175	1.6	-1.043478	0.2	-0.474038	-0.15901	-0.784757	42.08355069	-8.189083	0.2	-1.470732	-0.278096	-2.552032
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	20.55400663	-29.71863	0.2	-5.283844	-1.007306	-9.100809
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.99168929	-34.28094	0.2	-6.082028	-1.161476	-10.45922
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	17.54167879	-32.73096	0.2	-5.811239	-1.109113	-9.998853
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	22.5316364	-27.741	0.2	-4.936791	-0.940439	-8.508824
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	25.44954788	-24.82309	0.2	-4.42355	-0.841737	-7.631873
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	12.23866402	-38.03397	0.2	-6.736067	-1.288205	-11.5691
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	13.96217753	-36.31046	0.2	-6.435997	-1.230018	-11.06025
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	1.362844	0.637147	2.085351	4.5	1.856522	0.2	0.846295	0.283232	1.404185	62.72698743	12.45435	0.2	2.258551	0.423716	3.947308
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-0.983933	-0.461497	-1.50072	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	37.6649193	-12.60771	0.2	-2.259618	-0.427983	-3.914929
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.2	-1.443478	0.2	-0.655442	-0.219929	-1.084729	39.45910667	-10.81353	0.2	-1.939685	-0.367135	-3.36271
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	17.35348372	-32.91915	0.2	-5.844138	-1.115471	-10.05481
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	13.74224592	-36.53039	0.2	-6.474315	-1.237444	-11.12527
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	15.23231196	-35.04032	0.2	-6.214551	-1.187125	-10.68434
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	19.57412599	-30.69851	0.2	-5.455564	-1.040429	-9.393419
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	21.86734096	-28.40529	0.2	-5.05344	-0.962903	-8.707888
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	10.70284337	-39.56979	0.2	-7.00305	-1.340042	-12.02133
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.49001661	-38.78262	0.2	-6.866258	-1.313475	-11.78969
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	0.830419	0.388516	1.269737	4	1.356522	0.2	0.618004	0.20691	1.025001	58.76235227	8.489718	0.2	1.536711	0.288731	2.682022
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.9	-1.743478	0.2	-0.791382	-

							Short-term Mortality cardiovascular disease- all ages				Short-term Mortality cardiovascular disease- all ages				Short-term Mortality cardiovascular disease- all ages			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	1.991176	0.930095	3.049407	7.8	3.682609	0.1	1.682355	0.562228	2.795368	76.38899305	16.19779	0.1	2.942588	0.551255	5.149546
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	1.380833	0.645541	2.112929	6.6	2.482609	0.1	1.132537	0.378842	1.880039	69.20169542	9.01049	0.1	1.631375	0.306457	2.847756
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	0.696492	0.325918	1.064764	5.9	1.782609	0.1	0.81253	0.271948	1.348085	70.29051289	10.09931	0.1	1.829445	0.343522	3.194723
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-2.31584	-1.088222	-3.525693	0.9	-3.217391	0.1	-1.457861	-0.489859	-2.409381	39.37429226	-20.81691	0.1	-3.716597	-0.70614	-6.421024
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-2.390542	-1.123442	-3.639045	0.6	-3.517391	0.1	-1.593231	-0.535471	-2.632492	30.74679419	-29.44441	0.1	-5.235761	-0.998036	-9.018839
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-2.390542	-1.123442	-3.639045	0.9	-3.217391	0.1	-1.457861	-0.489859	-2.409381	34.77744632	-25.41376	0.1	-4.527559	-0.861722	-7.809732
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.1	-1.728505	-0.581073	-2.855342	22.08710023	-38.10411	0.1	-6.748267	-1.290573	-11.58978
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-2.016738	-0.947278	-3.071602	1.5	-2.617391	0.1	-1.186832	-0.398602	-1.962369	38.73274316	-21.45846	0.1	-3.829987	-0.727861	-6.615463
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-2.31584	-1.088222	-3.525693	0.9	-3.217391	0.1	-1.457861	-0.489859	-2.409381	33.43053277	-26.76067	0.1	-4.764515	-0.907284	-8.214662
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-0.664932	-0.311737	-1.014617	2.9	-1.217391	0.1	-0.55293	-0.185499	-0.915238	51.16659166	-9.024614	0.1	-1.620155	-0.306448	-2.810501
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-0.363227	-0.170219	-0.554477	3.5	-0.617391	0.1	-0.280614	-0.094097	-0.464703	55.90565391	-4.285551	0.1	-0.771081	-0.145585	-1.339801
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	0.696492	0.325918	1.064764	4.7	0.582609	0.1	0.265181	0.088838	0.439556	65.36886354	5.177658	0.1	0.935743	0.176038	1.631267
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.014574	0.006826	0.022259	4.1	-0.017391	0.1	-0.00791	-0.002651	-0.013106	57.85472117	-2.336484	0.1	-0.420778	-0.079387	-0.731623
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	2.220551	1.036912	3.40175	8.8	4.682609	0.1	2.141732	0.715183	3.561442	82.15547124	21.96427	0.1	4.001011	0.747886	7.015952
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	6.787114	3.149694	10.46198	14.3	10.18261	0.1	4.687853	1.558611	7.829022	110.9358408	50.74464	0.1	9.370115	1.732274	16.59866
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-2.091558	-0.982524	-3.185227	1.2	-2.917391	0.1	-1.322395	-0.444236	-2.186006	36.3738082	-23.8174	0.1	-4.24633	-0.807707	-7.328653
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	0.468918	0.219495	0.716635	4.8	0.682609	0.1	0.310734	0.104091	0.515104	66.03651388	5.845309	0.1	1.056736	0.19875	1.842623
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	0.241611	0.113131	0.369133	5.2	1.082609	0.1	0.493054	0.165112	0.81759	63.96249313	3.771288	0.1	0.681123	0.128206	1.186812
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	0.544746	0.254963	0.832608	5	0.882609	0.1	0.401873	0.134599	0.666287	66.50332172	6.312116	0.1	1.141378	0.214631	1.990535
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	0.31735	0.148579	0.484897	4.3	0.182609	0.1	0.083077	0.02784	0.137663	63.441365	3.25016	0.1	0.58686	0.110485	1.022379
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	2.220551	1.036912	3.40175	8.4	4.282609	0.1	1.957851	0.653986	3.254651	79.23673294	19.04553	0.1	3.464567	0.648335	6.069061
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	1.685764	0.787766	2.580604	6.4	2.282609	0.1	1.041052	0.348295	1.727903	75.73073152	15.53953	0.1	2.82213	0.528822	4.937606
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	2.987094	1.393394	4.58083	8.5	4.382609	0.1	2.003805	0.669284	3.331304	77.75293025	17.56172	0.1	3.192418	0.597746	5.589418
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-1.60122	-0.75167	-2.440145	1.2	-2.256522	0.2	-1.023636	-0.343694	-1.693006	34.72343763	-19.98323	0.2	-3.569146	-0.67791	-6.168049
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	2.10938	0.98515	3.230953	6.4	2.943478	0.2	1.343514	0.449252	2.231068	69.71141844	15.00475	0.2	2.724324	0.510599	4.765593
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	1.956521	0.913951	2.996193	6.9	3.443478	0.2	1.572665	0.52567	2.612621	68.47475983	13.76809	0.2	2.498337	0.468465	4.36839
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	6.438696	2.989408	9.920253	14.2	10.74348	0.2	4.949366	1.644827	8.269413	101.413783	46.70712	0.2	8.60812	1.593874	15.227
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	1.651164	0.771633	2.527518	6.8	3.343478	0.2	1.526813	0.510384	2.536251	65.6897128	10.98305	0.2	1.990357	0.373611	3.476793
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.699113	-0.327777	-1.066723	2.2	-1.256522	0.2	-0.570677	-0.191459	-0.944584	48.13533623	-6.571331	0.2	-1.181084	-0.22319	-2.050582
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-0.246457	-0.115478	-0.376285	3.1	-0.356522	0.2	-0.162095	-0.054343	-0.268487	52.41059074	-2.296077	0.2	-0.413509	-0.078014	-0.718994
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-0.170911	-0.080072	-0.260969	3.6	0.143478	0.2	0.065272	0.021874	0.108156	57.72574829	3.019081	0.2	0.545076	0.102628	0.94951
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	5.580741	2.594079	8.588437	12.7	9.243478	0.2	4.250749	1.414334	7.093791	91.91090677	37.20424	0.2	6.826016	1.268521	12.03409
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-1.676203	-0.786952	-2.55415	1.1	-2.356522	0.2	-1.068873	-0.358911	-1.767687	33.1419207	-21.56475	0.2	-3.848766	-0.731459	-6.647656
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-1.751157	-0.822227	-2.668086	1	-2.456522	0.2	-1.114099	-0.374127	-1.842339	33.71247378	-20.99419	0.2	-3.747937	-0.712143	-6.474774
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.019728	-0.009241	-0.03013	3.4	-0.056522	0.2	-0.025707	-0.008616	-0.04259	49.33241117	-5.374256	0.2	-0.966473	-0.182552	-1.678673
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.699113	-0.327777	-1.066723	2.1	-1.356522	0.2	-0.616021	-0.206688	-1.019558	46.69981939	-8.006848	0.2	-1.438126	-0.271912	-2.495612
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-0.397461	-0.186271	-0.606708	3.1	-0.356522	0.2	-0.162095	-0.054343	-0.268487	52.10138768	-2.60528	0.2	-0.469127	-0.088517	-0.815612
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.095334	-0.04466	-0.145584	3.4	-0.056522	0.2	-0.025707	-0.008616	-0.04259	54.39122911	-0.315438	0.2	-0.056861	-0.01072	-0.098936
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	0.358749	0.167952	0.548185	3.8	0.343478	0.2	0.156294	0.05237	0.25902	57.21707412	2.510407	0.2	0.45313	0.085333	0.789202
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	0.510349	0.238875	0.779998	4.5	1.043478	0.2	0.475211	0.159142	0.787978	59.2273468	4.520679	0.2	0.816757	0.153692	1.423515
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	0.965866	0.451802	1.477114	5.2	1.743478	0.2	0.794658	0.265974	1.318391	64.22547067	9.518803	0.2	1.723818	0.32376	3.00966
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	0.662069	0.309825	1.012091	4.8	1.343478	0.2	0.612052	0.20492	1.015119	62.75002714	8.04336	0.2	1.455611	0.27354	2.540083
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-1.975841	-0.928015	-3.009484	0.7	-2.756522	0.2	-1.249714	-0.419767	-2.066118	31.95616231	-22.75051	0.2	-4.058142	-0.771599	-7.006434
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-1.900976	-0.892759	-2.895753	0.6	-2.856522	0.2	-1.294897	-0.434978	-2.140652	29.89142906	-24.81524	0.2	-4.422168	-0.841472	-7.629509
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-1.826081	-0.857496	-2.781954	0.7	-2.756522	0.2	-1.249714	-0.419767	-2.066118	30.89904476	-23.80762	0.2	-4.244607	-0.807376	-7.325703
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-2.125483	-0.998508	-3.236741	0.3	-3.156522	0.2	-1.430383	-0.480603	-2.36408	19.93681822	-16.17799	0.2	-6.16736	-1.17799	-10.60419
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-0.699113	-0.327777	-1.066723	2.4	-1.056522	0.2	-0.479956	-0.160997	-0.794546	50.50746325	-4.199204	0.2	-0.755576	-0.142653	-1.312899
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-1.059159	-0.496832	-1.61529	1	-1.643478	0.2	-0.746079	-0.250382	-1.234539	33.21333927	-17.05929	0.2	-3.051084	-0.578869	-5.278074
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	2.278995	1.064118	3.491562	5.9	3.256522	0.2	1.486951	0.497093	2.469866	68.26752099	17.99489	0.2	3.271827	0.612513	5.729319
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	1.744048	0.814936	2.670039	5.8	3.156522	0.2	1.441119	0.481809	2.393551	63.94973365	13.6771	0.2	2.481719	0.465366	4.339196
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	1.210573	0.566077	1.851968	4.8	2.156522	0.2	0.983399	0.329039	1.632052	61.4385168	11.16588	0.2	2.023665	0.379837	3.535202
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	1.97313	0.921689	3.021696	6.2	3.556522	0.2	1.624511	0.542951	2.698989	63.76331792	13.49068	0.2	2.447679	0.459015	4.279399
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	46.66080446	-3.61183	0.2	-0.650067	-0.122705	-1.129795
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3	0.356522	0.2	0.162232	0.054359	0.268863	51.7216015	1.448967	0.2	0.261409	0.049248	0.45512
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-0.456517	-0.213965	-0.696798	2.1	-0.543478	0.2	-0.247041	-0.082834	-0.409129	49.50076044	-0.771874	0.2	-0.139109	-0.02623	-0.242006
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	3.738453	1.742092	5.738928	8.5	5.856522	0.2	2.682392	0.894894	4.464592	76.87223407	26.5996	0.2	4.85598	0.906092	8.529049
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	29.90547334	-20.36716	0.2	-3.637065	-0.690911	-6.284593
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-1.209523	-0.567484	-1.844223	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	29.95979599	-20.31284	0.2	-3.627456	-0.689072	-6.268108
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.072354	0.033887	0.110517	2.7	0.056522	0.2	0.025711	0.008617	0.0426	47.12702943	-3.145605	0.2	-0.566278	-0.10687	-0.984332
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.381054	-0.178577	-0.581675	1.9	-0.743478	0.2	-0.337872	-0.113308	-0.559469	44.10406828	-6.168566	0.2	-1.108904	-0.209518	-1.925531
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-0.531952	-0.249346	-0.811851	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	43.24488893	-7.027745	0.2	-1.262847	-0.238682	-2.19219
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	0.602686	0.282059	0.921239	3.6	0.956522	0.2	0.435565	0.145875	0.72219	54.78530349	4.512669	0.2	0.815306	0.15342	1.420983
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	0.90639	0.424015	1.386043	3.8	1.156522	0.2	0.526763	0.17639	0.873536	59.64448455	9.371851	0.2	1.697089	0.318757	2.96284
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	0.754478	0.353024	1.153501	3.8	1.156522	0.2	0.526763	0.17639	0.873536	55.49782828	5.225194	0.2	0.944355	0.177655	1.646308
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	0.90639	0.424015	1.386043	4.1	1.456522	0.2	0.66364	0.222172	1.100778	56.6274442	6.35481	0.2	1.149121	0.216083	2.004069
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	0.982391	0.459521	1.502419	4.5	1.856522	0.2	0.846295	0.283232	1.404185	60.07082587	9.798192	0.2	1.774648	0.333271	3.098706
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.5	-2.143478	0.2	-0.972486	-0.326491	-1.608549	29.5558196	-20.71681	0.2	-3.698899	-0.702751	-6.390668
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	27.50568377	-22.76695	0.2	-4.061044	-0.772155	-7.011405
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	26.01606607	-24.25657	0.2	-4.32374	-0.822568	-7.461126
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	17.12374773	-33.14889	0.2	-5.884292	-1.123233	-10.1231
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.154484	-0.072375	-0.235891	2.3	-0.343478	0.2	-0.156167	-0.052355	-0.258671	48.24314937	-2.029485	0.2	-0.365543	-0.068958	-0.635652
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	0.29946	0.140207	0.457551	3.3	0.656522	0.3	0.29885	0.100112	0.495393	56.76748939	6.494855	0.3	1.174522	0.220848	2.048469
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	1.97313	0.921689	3.021696	6	3.356522	0.3	1.532793	0.512377	2.54621	71.91615663	21.64352	0.3	3.941989	0.736944	6.911676
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	1.210573	0.566077	1.851968	4.7	2.056522	0.3	0.937687	0.313769	1.556066	65.59554082	15.32291	0.3	2.782506	0.52144	4.867911
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	0.678567	0.317538	1.037335	3.9	1.256522	0.3	0.572378	0.19165	0.949254	58.97115268	8.698519	0.3	1.574661	0.295838	2.748455
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	1.134482	0.530552	1.735382	4.6	1.956522	0.3	0.891986	0.2985	1.480111	61.7591125	11.48648	0.3	2.082083	0.390754	3.637661
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	2.585343	1.206652	3.962559	6.9	4.256522	0.3	1.945865	0.649996	3.23466	76.09527105	25.82264	0.3	4.712413	0.879565	8.274627
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-1.134356	-0.532161	-1.729791	0.8	-1.843478	0.2	-0.836674	-0.280829	-1.384231	31.35764587	-18.91499	0.2	-3.38004	-0.641732	-5.843395
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2	-0.643478	0.2	-0.292462	-0.098072	-0.484313	45.95499362	-4.31764	0.2	-0.776843	-0.146675	-1.349798
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	2.9	0.256522	0.2	0.116714	0.03911	0.193412	52.30966487	2.037031	0.2	0.367604	0.069239	0.640138
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-0.758076	-0.355451	-1.156596	1.5	-1.143478	0.2	-0.519405	-0.174242	-0.859794	44.43402692	-5.838607	0.2	-1.049751	-0.198317	-1.823025
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3.4	0.756522	0.2	0.344411	0.115365	0.570962	56.0080726	5.735439	0.2	1.03682	0.195012	1.807826
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	26.7714982	-23.50114	0.2	-4.190565	-0.797004	-7.233195
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-1.359769	-0.638109	-2.072881	0.6	-2.043478	0.2	-0.927226	-0.311272	-1.533806	25.8068361	-24.4658	0.2	-4.360609	-0.829648	-7.524206
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.30556	-0.143183	-0.466483	2.2	-0.443478	0.2	-0.201609	-0.067595	-0.333915	42.85275709	-7.419877	0.2	-1.333065	-0.251992	-2.313769
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-0.607356	-0.284721	-0.926835	1.7	-0.943478	0.2	-0.42866	-0.143778	-0.70969	42.046317	-8.226317	0.2	-1.477393	-0.27936	-2.563558
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-0.833391	-0.390806	-1.271373	1.3	-1.343478	0.2	-0.610107	-0.204701	-1.009781	38.43190026	-11.84073	0.2	-2.122919	-0.401974	-3.679064
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	0.602686	0.282059	0.921239	3.7	1.056522	0.2	0.481159	0.161132	0.797848	55.79704953	5.524415	0.2	0.998574	0.187834	1.74101
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	1.439025	0.672692	2.202148	4.5	1.856522	0.2	0.846295	0.283232	1.404185	62.58475997	12.31213	0.2	2.232609	0.418872	3.901775
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.29946	0.140207	0.457551	3.2	0.556522	0.2	0.2533	0.084859	0.419853	50.72987159	0.457238	0.2	0.082452	0.015539	0.143502
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.223728	0.10476	0.341803	3.1	0.456522	0.2	0.20776	0.069608	0.344343	51.17378745	0.901153	0.2	0.162536	0.030627	0.282925
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.375222	0.17566	0.573368	3.5	0.856522	0.2	0.389983	0.130619	0.646561	53.72007433	3.44744	0.2	0.622539	0.117194	1.084611
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	25.65576754	-24.61687	0.2	-4.387224	-0.83476	-7.569737
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	22.02518024	-28.24745	0.2	-5.02573	-0.957566	-8.660609
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.3	-2.343478	0.2	-1.062973	-0.356926	-1.757948	23.31474253	-26.95789	0.2	-4.799186	-0.913955	-8.273879
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348

							Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0.2	-1.108201	-0.372142	-1.832603	16.50747685	-33.76516	0.2	-5.991962	-1.144053	-10.30615
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	9.322049126	-40.95058	0.2	-7.242755	-1.386633	-12.42695
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0.2	-1.153418	-0.387357	-1.907229	11.54403314	-38.7286	0.2	-6.856867	-1.311652	-11.77378
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-0.908677	-0.426155	-1.386081	1.4	-1.243478	0.2	-0.564761	-0.189472	-0.934802	39.11646888	-11.15617	0.2	-2.000824	-0.378757	-3.468293
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-1.434847	-0.673412	-2.187107	0.4	-2.243478	0.2	-1.017735	-0.341709	-1.683263	22.95280268	-27.31983	0.2	-4.862798	-0.926196	-8.382504
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-1.584915	-0.743999	-2.415352	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	15.47431102	-34.79832	0	-6.172329	-1.178952	-10.61263
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	12.64979961	-37.62283	0	-6.664531	-1.274327	-11.44785
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.904747032	-47.36789	0	-8.352726	-1.603021	-14.30009
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	9.274217612	-40.99842	0	-7.251053	-1.388247	-12.44098
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.583700183	-47.68893	0	-8.408081	-1.61384	-14.39328
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-1.509896	-0.708709	-2.301264	0.3	-2.343478	0	-1.062973	-0.356926	-1.757948	23.80434628	-26.46829	0	-4.713103	-0.897395	-8.126837
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	12.36502444	-37.90761	0	-6.714084	-1.28394	-11.53184
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	10.3691726	-39.90346	0	-7.061004	-1.351302	-12.11943
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.348292968	-47.92434	0	-8.448659	-1.621773	-14.46159
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	8.551651957	-41.72098	0	-7.376361	-1.412624	-12.65285
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.551851416	-47.72078	0	-8.413571	-1.614913	-14.40252
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.2	-2.443478	0	-1.108201	-0.372142	-1.832603	19.18673404	-31.0859	0	-5.523409	-1.053522	-9.508972
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	10.5111441	-39.76149	0	-7.036347	-1.346511	-12.0777
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.125971872	-45.14666	0	-7.969288	-1.52815	-13.65396
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.432258265	-47.84038	0	-8.434187	-1.618943	-14.43723
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.885468486	-44.38717	0	-7.837997	-1.502543	-13.43249
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.846532968	-48.4261	0	-8.535119	-1.63868	-14.60709
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-1.659905	-0.779282	-2.529372	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	8.626740091	-41.64589	0	-7.363343	-1.410091	-12.63085
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0.1	-2.543478	0	-1.153418	-0.387357	-1.907229	7.240576699	-43.03206	0	-7.603511	-1.456846	-13.03666
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.27382895	-44.99881	0	-7.943736	-1.523165	-13.61086
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	2.109137078	-48.1635	0	-8.489874	-1.629831	-14.53095
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.056258989	-45.21638	0	-7.981334	-1.530501	-13.67427
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.939780913	-48.33285	0	-8.519054	-1.635538	-14.58006
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	6.121595068	-44.15104	0	-7.797159	-1.494581	-13.36358
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.774202642	-45.49843	0	-8.030065	-1.540009	-13.75644
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.084384292	-46.18825	0	-8.149191	-1.563263	-13.95724
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.674622192	-48.59801	0	-8.564733	-1.644472	-14.65691
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.39393653	-45.8787	0	-8.095744	-1.552828	-13.86716
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.720578813	-48.55206	0	-8.556817	-1.642924	-14.64359
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	5.043803196	-45.22883	0	-7.983487	-1.530921	-13.6779
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	4.062974788	-46.20966	0	-8.152887	-1.563984	-13.96346
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.67415032	-46.59848	0	-8.219999	-1.57709	-14.07654
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.251533151	-49.0211	0	-8.637593	-1.658727	-14.77947
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.773957443	-46.49868	0	-8.202774	-1.573726	-14.04752
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.955627671	-48.31701	0	-8.516324	-1.635004	-14.57546
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.471201644	-46.80143	0	-8.255018	-1.58393	-14.13553
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.369728584	-46.90291	0	-8.272525	-1.58735	-14.16502
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.204776347	-47.06786	0	-8.300981	-1.59291	-14.21295
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.220260457	-49.05237	0	-8.642978	-1.65978	-14.78852
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.510210685	-46.76242	0	-8.248288	-1.582616	-14.1242
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	1.540571872	-48.73206	0	-8.587821	-1.648988	-14.69575
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-1.734865	-0.814559	-2.643323	0	-2.643478	0	-1.198624	-0.40257	-1.981826	3.472291963	-46.80034	0	-8.25483	-1.583894	-14.13522
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.640359543	-47.63227	0.3	-8.398313	-1.611931	-14.37684
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.18864274	-49.08399	0.3	-8.648421	-1.660845	-14.79768
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.078190776	-48.19444	0.3	-8.495206	-1.630874	-14.53993
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.661012055	-48.61162	0.3	-8.567077	-1.644931	-14.66085
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	2.413143105	-47.85949	0.3	-8.437481	-1.619587	-14.44277
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-1.734865	-0.814559	-2.643323	0	-2.643478	0.3	-1.198624	-0.40257	-1.981826	1.21768274	-49.05495	0.3	-8.643422	-1.659867	-14.78927
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	27.79005546	-32.40115	0.4	-5.753569	-1.097969	-9.900745
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	26.53175099	-33.65945	0.4	-5.973499	-1.140482	-10.27477
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	33.88325526	-26.30795	0.4	-4.684903	-0.891971	-8.078657
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	32.93567401	-27.25553	0.4	-4.851498	-0.924021	-8.363211
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-2.912632	-1.3698	-4.430603	0	-4.117391	0.4	-1.863683	-0.626663	-3.077928	8.127263653	-52.06394	0.4	-9.160754	-1.761213	-15.65842
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-2.838136	-1.334626	-4.317727	0.1	-4.017391	0.4	-1.818635	-0.611468	-3.003762	7.036757717	-53.15445	0.4	-9.347883	-1.79793	-15.97236
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-2.614471	-1.229063	-3.978692	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	24.41895311	-35.77225	0.4	-6.342194	-1.211844	-10.90106
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-2.614471	-1.229063	-3.978692	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	23.79501182	-36.39619	0.4	-6.450935	-1.232913	-11.0856
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	20.19374162	-39.99746	0.4	-7.077327	-1.354474	-12.14706
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	17.94721068	-42.24399	0.4	-7.467009	-1.430266	-12.80606
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	28.68684011	-31.50437	0.4	-5.596669	-1.067665	-9.633711
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	28.66637816	-31.52483	0.4	-5.60025	-1.068356	-9.639809
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	27.48612228	-32.70508	0.4	-5.806715	-1.108239	-9.991158
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-2.614471	-1.229063	-3.978692	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	23.70184589	-36.48936	0.4	-6.467167	-1.236058	-11.11314
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	20.85222077	-39.33898	0.4	-6.962952	-1.332252	-11.95344
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	16.1333679	-44.05784	0.4	-7.781038	-1.491439	-13.33637
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	13.14998902	-47.04122	0.4	-8.296385	-1.592012	-14.20521
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-2.838136	-1.334626	-4.317727	0.1	-4.017391	0.4	-1.818635	-0.611468	-3.003762	12.05603515	-48.13517	0.4	-8.484993	-1.628877	-14.52274
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-2.838136	-1.334626	-4.317727	0.1	-4.017391	0.4	-1.818635	-0.611468	-3.003762	10.31821779	-49.87299	0.4	-8.78421	-1.687425	-15.02599
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-2.838136	-1.334626	-4.317727	0.1	-4.017391	0.4	-1.818635	-0.611468	-3.003762	8.152428121	-52.03878	0.4	-9.156433	-1.760366	-15.65117
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	15.28884819	-44.90236	0.4	-7.927066	-1.519914	-13.58275
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	12.73354602	-47.45766	0.4	-8.368207	-1.606046	-14.32615
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	19.37971647	-40.81149	0.4	-7.218622	-1.38194	-12.38613
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	23.76513943	-36.42607	0.4	-6.45614	-1.233921	-11.09443
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	18.02768323	-42.16352	0.4	-7.453064	-1.427552	-12.7825
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	22.93038038	-37.26082	0.4	-6.601519	-1.262105	-11.34102
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	26.12786456	-34.06334	0.4	-6.044036	-1.154126	-10.39466
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	25.60943831	-34.58177	0.4	-6.134537	-1.171637	-10.54843
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	19.10315922	-41.08805	0.4	-7.266601	-1.391271	-12.46727
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	29.48683501	-30.70437	0.4	-5.456591	-1.040627	-9.395168
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.5	-3.617391	0.4	-1.638333	-0.550673	-2.706805	27.12911445	-33.06209	0.4	-5.869122	-1.120301	-10.0973
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	28.76519108	-31.42601	0.4	-5.582954	-1.065017	-9.610362
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	33.2498667	-26.94134	0.4	-4.796276	-0.913395	-8.268909
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1	-3.117391	0.4	-1.412716	-0.474652	-2.334952	34.45794111	-25.73326	0.4	-4.583795	-0.872531	-7.905867
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-1.717164	-0.806229	-2.616417	1.7	-2.417391	0.4	-1.096403	-0.368173	-1.813131	40.78503216	-19.40617	0.4	-3.467016	-0.658368	-5.992744
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-1.86701	-0.876766	-2.844147	1.6	-2.517391	0.4	-1.141623	-0.383388	-1.887764	39.89079233	-20.30041	0.4	-3.625259	-0.688651	-6.264337
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-1.86701	-0.876766	-2.844147	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	39.4104742	-20.78073	0.4	-3.7102	-0.704915	-6.410052
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-1.941889	-0.912025	-2.957909	1.2	-2.917391	0.4	-1.322395	-0.444236	-2.186006	38.10767317	-22.08353	0.4	-3.9404	-0.749022	-6.804712
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	31.58446512	-28.60674	0.4	-5.088799	-0.969714	-8.768211
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1	-3.117391	0.4	-1.412716	-0.474652	-2.334952	33.53680823	-26.6544	0.4	-4.74583	-0.90369	-8.182745
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-2.091558	-0.982524	-3.185227	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	35.33978923	-24.85142	0.4	-4.42854	-0.842696	-7.640407
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-1.941889	-0.912025	-2.957909	1.6	-2.517391	0.4	-1.141623	-0.383388	-1.887764	36.93220685	-23.259	0.4	-4.147858	-0.788809	-7.160077
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	2.2	-1.917391	0.4	-0.870144	-0.29208	-1.439523	39.05056545	-21.14064	0.4	-3.773823	-0.717101	-6.519164
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-1.492174	-0.700374	-2.274309	3	-1.117391	0.4	-0.507571	-0.170269	-0.840222	41.2866646	-18.90454	0.4	-3.378189	-0.641378	-5.840217
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-0.815606	-0.382457	-1.244273	6.6	2.482609	0.4	1.132537	0.378842	1.880039	42.13730998	-18.0539	0.4	-3.227466	-0.612564	-5.581284
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	1.991176	0.930095	3.049407	25.8	21.68261	0.4	10.11998	3.334088	17.05547	44.43690905	-15.7543	0.4	-2.819405	-0.534648	-4.879489
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-0.815606	-0.382457	-1.244273	7.1	2.982609	0.4	1.361438	0.455232	2.260902	39.98745286	-20.20375	0.4	-3.60816	-0.685378	-6.234999
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.061046	-0.028596	-0.093227	11.2	7.082609	0.4	3.248689	1.082771	5.412335	42.43088784	-17.76032	0.4	-3.17542	-0.602619	-5.491836
1722	grid	332683	6250587	1	grid	grid	3.7	-0.

							Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-1.567201	-0.735665	-2.388414	1.9	-2.217391	0.4	-1.005932	-0.337739	-1.663775	47.95909297	-12.23211	0.4	-2.192686	-0.415246	-3.799459
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	0.620604	0.290437	0.948651	6.5	2.382609	0.4	1.086789	0.363568	1.803956	68.98985303	8.798648	0.4	1.592862	0.299246	2.780321
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	2.910304	1.357716	4.462603	9.5	5.382609	0.4	2.463945	0.822324	4.099486	81.78375855	21.59255	0.4	3.932611	0.735205	6.895111
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	2.373618	1.108156	3.636999	8.4	4.282609	0.4	1.957851	0.653986	3.254651	82.37807062	22.18687	0.4	4.041984	0.755481	7.088353
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	12.53934849	-47.65186	0.4	-8.401689	-1.612591	-14.38252
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1.1	-3.017391	0.4	-1.367561	-0.459445	-2.260494	41.10793447	-19.08327	0.4	-3.409843	-0.647432	-5.894576
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	19.10658141	-41.08462	0.4	-7.266008	-1.391156	-12.46627
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	17.52463203	-42.66657	0.4	-7.540217	-1.444519	-12.92975
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-2.31584	-1.088222	-3.525693	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	31.71520555	-28.476	0.4	-5.065851	-0.965294	-8.729063
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	28.11429012	-32.07692	0.4	-5.696857	-1.087013	-9.804244
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	30.50548677	-29.68572	0.4	-5.278074	-1.006194	-9.090973
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	30.27068038	-29.92052	0.4	-5.319239	-1.014131	-9.161137
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	1.1	-3.017391	0.4	-1.367561	-0.459445	-2.260494	31.98261587	-28.20859	0.4	-5.018907	-0.956251	-8.648965
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-1.941889	-0.912025	-2.957909	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	38.75008657	-21.44112	0.4	-3.826923	-0.727274	-6.61021
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-1.642197	-0.77095	-2.50245	1.9	-2.217391	0.4	-1.005932	-0.337739	-1.663775	46.70906837	-13.48214	0.4	-2.415346	-0.457631	-4.183474
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	28.48130971	-31.7099	0.4	-5.63264	-1.074611	-9.694946
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	24.0024991	-36.18871	0.4	-6.414781	-1.225907	-11.02425
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	29.19119801	-31.00001	0.4	-5.508369	-1.050619	-9.483358
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1	-3.117391	0.4	-1.412716	-0.474652	-2.334952	30.8382807	-29.35292	0.4	-5.219716	-0.994943	-8.991483
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-2.016738	-0.947278	-3.071602	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	37.33028649	-22.86092	0.4	-4.077627	-0.775336	-7.039807
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-1.86701	-0.876766	-2.844147	1.8	-2.317391	0.4	-1.051173	-0.352957	-1.738468	40.34567188	-19.84553	0.4	-3.544781	-0.673247	-6.126233
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-1.642197	-0.77095	-2.50245	2.2	-1.917391	0.4	-0.870144	-0.29208	-1.439523	41.51313192	-18.67807	0.4	-3.338074	-0.633708	-5.771316
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-0.514139	-0.240991	-0.784685	3.6	-0.517391	0.4	-0.23519	-0.078859	-0.38951	53.17303915	-7.018166	0.4	-1.261131	-0.238357	-2.189219
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-0.363227	-0.170219	-0.554477	5.2	1.082609	0.4	0.493054	0.165112	0.81759	52.04199824	-8.149207	0.4	-1.463597	-0.276743	-2.539688
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	0.165902	0.07769	0.253439	8.2	4.082609	0.4	1.865975	0.623395	3.101437	53.11641927	-7.074786	0.4	-1.271272	-0.240279	-2.206778
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	0.31735	0.148579	0.484897	10.4	6.282609	0.4	2.879004	0.960164	4.793432	52.42944148	-7.761764	0.4	-1.394266	-0.263595	-2.419706
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.061046	-0.028596	-0.093227	6.8	2.682609	0.4	1.224065	0.409394	2.032294	55.81913299	-4.372072	0.4	-0.786616	-0.148523	-1.366754
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	28.76631862	-31.42489	0.4	-5.582757	-1.064979	-9.610026
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-2.091558	-0.982524	-3.185227	1.3	-2.817391	0.4	-1.277218	-0.429026	-2.11149	32.1780227	-28.01318	0.4	-4.984595	-0.949644	-8.590413
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1.5	-2.617391	0.4	-1.186832	-0.398602	-1.962369	32.99451128	-27.19669	0.4	-4.841158	-0.922031	-8.345555
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-2.016738	-0.947278	-3.071602	1.8	-2.317391	0.4	-1.051173	-0.352957	-1.738468	34.83819385	-25.35301	0.4	-4.516865	-0.859666	-7.791448
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-1.717164	-0.806229	-2.616417	2.4	-1.717391	0.4	-0.779565	-0.261634	-1.289874	39.7493537	-20.44185	0.4	-3.650275	-0.693441	-6.307257
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-1.642197	-0.77095	-2.50245	2.9	-1.217391	0.4	-0.55293	-0.185499	-0.915238	40.81501562	-19.37619	0.4	-3.461707	-0.657353	-5.98363
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-1.342033	-0.629771	-2.045894	3.2	-0.917391	0.4	-0.41682	-0.139804	-0.690103	43.6531915	-16.53801	0.4	-2.958574	-0.561206	-5.118961
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-1.717164	-0.806229	-2.616417	2.3	-1.817391	0.4	-0.82486	-0.276858	-1.364713	40.55575759	-19.63545	0.4	-3.5076	-0.666133	-6.062415
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	27.67528715	-32.51592	0.4	-5.77364	-1.101847	-9.934892
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.3	-3.817391	0.4	-1.728505	-0.581073	-2.855342	17.1155598	-43.07565	0.4	-7.611058	-1.458316	-13.0494
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	0.393119	0.184034	0.600731	4	-0.117391	0.4	-0.053388	-0.017895	-0.088446	68.77706001	8.585855	0.4	1.554183	0.292004	2.712607
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-0.287726	-0.134823	-0.439268	3.2	-0.917391	0.4	-0.41682	-0.139804	-0.690103	57.02237323	-3.168832	0.4	-0.570453	-0.107659	-0.991582
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	29.92316666	-30.26804	0.4	-5.380146	-1.025879	-9.26493
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	31.43507114	-28.75613	0.4	-5.115017	-0.974766	-8.812934
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-1.642197	-0.77095	-2.50245	1.9	-2.217391	0.4	-1.005932	-0.337739	-1.663775	46.58437826	-13.60683	0.4	-2.437542	-0.461858	-4.221737
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	17.09087824	-43.10033	0.4	-7.615332	-1.459149	-13.05662
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	0.165902	0.07769	0.253439	5	0.882609	0.4	0.401873	0.134599	0.666287	67.67728301	7.486078	0.4	1.354405	0.254575	2.363015
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-1.86701	-0.876766	-2.844147	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	43.72943322	-16.46177	0.4	-2.94504	-0.558623	-5.095678
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-2.091558	-0.982524	-3.185227	1.4	-2.717391	0.4	-1.23203	-0.413814	-2.036944	44.04073131	-16.15047	0.4	-2.889769	-0.548074	-5.000583
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1.1	-3.017391	0.4	-1.367561	-0.459445	-2.260494	35.78385947	-24.40735	0.4	-4.35031	-0.82767	-7.506586
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-2.016738	-0.947278	-3.071602	1.2	-2.917391	0.4	-1.322395	-0.444236	-2.186006	41.18116258	-19.01004	0.4	-3.396875	-0.644952	-5.872307
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	31.87692408	-28.31428	0.4	-5.037463	-0.959825	-8.680628
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	31.31555071	-28.87565	0.4	-5.13599	-0.978807	-8.848706
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	29.45695069	-30.73425	0.4	-5.461826	-1.041637	-9.404084
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	30.50969364	-29.68151	0.4	-5.277337	-1.006051	-9.089716
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	31.78960037	-28.4016	0.4	-5.052792	-0.962778	-8.706783
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	26.61921974	-33.57199	0.4	-5.958219	-1.137527	-10.24879
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-2.614471	-1.229063	-3.978692	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	24.15035163	-36.04085	0.4	-6.389014	-1.220914	-10.98053
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	25.60181807	-34.58939	0.4	-6.135867	-1.171895	-10.55069
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1.1	-3.017391	0.4	-1.367561	-0.459445	-2.260494	34.11172453	-26.07948	0.4	-4.644714	-0.884243	-8.009983
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	1.2	-2.917391	0.4	-1.322395	-0.444236	-2.186006	31.87675412	-28.31445	0.4	-5.037492	-0.959831	-8.680678
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	1.3	-2.817391	0.4	-1.277218	-0.429026	-2.11149	31.81910896	-28.3721	0.4	-5.047612	-0.96178	-8.697945
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	1.2	-2.917391	0.4	-1.322395	-0.444236	-2.186006	39.84818095	-20.34302	0.4	-3.632796	-0.690094	-6.277269
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	2.1	-2.017391	0.4	-0.915417	-0.307301	-1.514303	37.80249738	-22.38871	0.4	-3.994282	-0.759352	-6.897038
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	2.1	-2.017391	0.4	-0.915417	-0.307301	-1.514303	40.97010493	-19.2211	0.4	-3.434249	-0.6521	-5.936485
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	1.9	-2.217391	0.4	-1.005932	-0.337739	-1.663775	41.74784259	-18.44336	0.4	-3.29649	-0.625757	-5.699881
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-1.417119	-0.665076	-2.160136	2.1	-2.017391	0.4	-0.915417	-0.307301	-1.514303	49.1612796	-11.02993	0.4	-1.978301	-0.374475	-3.4294
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-0.287726	-0.134823	-0.439268	3.1	-1.017391	0.4	-0.462201	-0.155037	-0.765177	61.10493328	0.913728	0.4	0.164805	0.031055	0.286876
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-2.31584	-1.088222	-3.525693	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	32.66719107	-27.52401	0.4	-4.898674	-0.933101	-8.443755
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	27.71215425	-32.47905	0.4	-5.767193	-1.100601	-9.923923
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-2.31584	-1.088222	-3.525693	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	32.64720064	-27.544	0.4	-4.902186	-0.933777	-8.449751
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-1.941889	-0.912025	-2.957909	1.3	-2.817391	0.4	-1.277218	-0.429026	-2.11149	40.27279418	-19.91841	0.4	-3.557676	-0.675715	-6.148366
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-1.941889	-0.912025	-2.957909	1.3	-2.817391	0.4	-1.277218	-0.429026	-2.11149	40.60289047	-19.58831	0.4	-3.499258	-0.664537	-6.048095
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-0.815606	-0.382457	-1.244273	3	-1.117391	0.4	-0.507571	-0.170269	-0.840222	54.50971438	-5.681491	0.4	-1.021577	-0.192983	-1.774195
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	3.140766	1.464769	4.817498	8.7	4.582609	0.4	2.095746	0.699882	3.484699	78.68023062	18.48903	0.4	3.362453	0.62936	5.889034
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-0.890899	-0.417807	-1.358997	2.8	-1.317391	0.4	-0.598279	-0.200729	-0.990224	53.82447059	-6.366735	0.4	-1.144422	-0.216245	-1.987069
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	1.6	-2.517391	0.4	-1.141623	-0.383388	-1.887764	43.44008056	-16.75112	0.4	-2.996399	-0.568427	-5.184026
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-1.86701	-0.876766	-2.844147	1.5	-2.617391	0.4	-1.186832	-0.398602	-1.962369	44.39676757	-15.79444	0.4	-2.826536	-0.536009	-4.891762
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-2.091558	-0.982524	-3.185227	1.5	-2.617391	0.4	-1.186832	-0.398602	-1.962369	38.20627795	-21.98493	0.4	-3.922986	-0.745684	-6.774871
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	28.14211391	-32.04909	0.4	-5.691989	-1.086073	-9.79596
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	28.89293588	-31.29827	0.4	-5.560592	-1.0607	-9.572287
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1.2	-2.917391	0.4	-1.322395	-0.444236	-2.186006	37.00396514	-23.18724	0.4	-4.1352	-0.78638	-7.138403
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-2.689055	-1.264257	-4.091772	0.4	-3.717391	0.4	-1.683425	-0.565873	-2.781088	18.69830235	-41.4929	0.4	-7.336816	-1.404929	-12.586
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-1.792102	-0.841501	-2.730316	2.3	-1.817391	0.4	-0.82486	-0.276858	-1.364713	36.60789237	-23.58331	0.4	-4.205057	-0.799785	-7.258003
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-2.539857	-1.193863	-3.865545	0.6	-3.517391	0.4	-1.593231	-0.535471	-2.632492	30.16217191	-30.02903	0.4	-5.338259	-1.017799	-9.193552
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-1.642197	-0.77095	-2.50245	3.2	-0.917391	0.4	-0.41682	-0.139804	-0.690103	37.5244243	-22.66678	0.4	-4.043366	-0.768765	-6.981124
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-1.342033	-0.629771	-2.045894	4.6	0.482609	0.4	0.219639	0.073587	0.364039	39.17853025	-21.01268	0.4	-3.751204	-0.712768	-6.480377
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-1.041396	-0.488488	-1.588238	5	0.882609	0.4	0.401873	0.134599	0.666287	43.01905136	-17.17215	0.4	-3.071106	-0.582692	-5.312504
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-1.342033	-0.629771	-2.045894	3.7	-0.417391	0.4	-0.189756	-0.06362	-0.314289	44.39681922	-15.79439	0.4	-2.826526	-0.536007	-4.891746
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-1.492174	-0.700374	-2.274309	2.2	-1.917391	0.4	-0.870144	-0.29208	-1.439523	43.34303954	-16.84817	0.4	-3.013621	-0.571715	-5.213646
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-2.76361	-1.299445	-4.204783	0.2	-3.917391	0.4	-1.773575	-0.596271	-2.929566	16.00880236	-44.1824	0.4	-7.802584	-1.495639	-13.37273
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-2.912632	-1.3698	-4.430603	0	-4.117391	0.4	-1.863683	-0.626663	-3.077928	1.577693973	-58.61351	0.4	-10.28177	-1.981625	-17.53557
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-0.740284	-0.3471	-1.129479	3	-1.117391	0.4	-0.507571	-0.170269	-0.840222	58.05958789	-2.131617	0.4	-0.383921	-0.072427	-0.667585
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	0.772411	0.361406	1.180946	4.9	0.782609	0.4	0.356298	0.119344	0.590681	66.98152858	6.790323	0.4	1.228125	0.230901	2.142177
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-2.390542	-1.123442	-3.639045	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	33.69501134	-26.49619	0.4	-4.718011	-0.898338	-8.135221
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-2.465214	-1.158656	-3.752329	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	30.303282	-29.88792	0.4	-5.313524	-1.013029	-9.151397
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-2.31584	-1.088222	-3.525693	0.7	-3.417391	0.4	-1.548119	-0.520268	-2.558151	30.73953629	-29.45167	0.4	-5.237033	-0.998281	-9.021009
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-2.31584	-1.088222	-3.525693	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	33.57901655	-26.61219	0.4	-4.738408	-0.902262	-8.170067
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1	-3.117391	0.4	-1.412716	-0.474652	-2.334952	35.50043604	-24.69077	0.4	-4.400243	-0.83726	-7.592007
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	1	-3.117391	0.4	-1.412716	-0.474652	-2.334952	34.20108796	-25.99012	0.4	-4.628992	-0.88122	-7.983115
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	33.20312027	-26.98808	0.4	-4.804493	-0.914976	-8.282943
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	0.9	-3.217391	0.4	-1.457861	-0.489859	-2.409381	30.44672911	-29.74448	0.4	-5.288376	-1.00818	-9.108533
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	31.90426107	-28.28694	0.4	-5.032663	-0.958901	-8.672439
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-2.166348	-1.017763	-3.298784	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	32.71935054	-27.47185	0.4	-4.88951	-0.931337	-8.42811
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-2.241109	-1.052996	-3.412273	0.8	-3.317391	0.4	-1.502995	-0.505064	-2.483781	31.81484579	-28.37636	0.4	-5.048361	-0.961924	-8.699222
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-2.539857

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages			Short-term Mortality cardiovascular disease- all ages		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	0.393119	0.184034	0.600731	4.5	0.382609	0.5	0.174108	0.058337	0.288551	65.02754478	4.83634	0.5	0.873917	0.164429	1.523306
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	0.544746	0.254963	0.832608	4.7	0.582609	0.5	0.265181	0.088838	0.439556	66.69853339	6.507328	0.5	1.176785	0.221272	2.052423
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	0.165902	0.07769	0.253439	3.9	-0.217391	0.5	-0.098855	-0.033138	-0.163756	65.30277117	5.111566	0.5	0.923769	0.17379	1.610357
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	0.241611	0.113131	0.369133	3.8	-0.317391	0.5	-0.144311	-0.04838	-0.239037	68.315176	8.123971	0.5	1.470255	0.276284	2.565709
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-2.091558	-0.982524	-3.185227	1.4	-2.717391	0.5	-1.23203	-0.413814	-2.036944	44.63407114	-15.55713	0.5	-2.784378	-0.527966	-4.819196
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-2.166348	-1.017763	-3.298784	1.2	-2.917391	0.5	-1.322395	-0.444236	-2.186006	38.30655891	-21.88465	0.5	-3.905276	-0.742289	-6.744517
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-0.740284	-0.3471	-1.129479	4.5	0.382609	0.5	0.174108	0.058337	0.288551	48.11419168	-12.07701	0.5	-2.165041	-0.409987	-3.751757
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-1.492174	-0.700374	-2.274309	2.5	-1.617391	0.5	-0.73426	-0.24641	-1.215005	49.06977417	-11.12143	0.5	-1.994627	-0.377579	-3.457593
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-1.116599	-0.523818	-1.702755	2.9	-1.217391	0.5	-0.55293	-0.185499	-0.915238	47.61897447	-12.57223	0.5	-2.253296	-0.42678	-3.904023
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-1.86701	-0.876766	-2.844147	1.6	-2.517391	0.5	-1.141623	-0.383388	-1.887764	44.88278533	-15.30842	0.5	-2.740183	-0.519537	-4.743111
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-0.815606	-0.382457	-1.244273	3.2	-0.917391	0.5	-0.41682	-0.139804	-0.690103	49.13926909	-11.05194	0.5	-1.982228	-0.375222	-3.436182
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-1.941889	-0.912025	-2.957909	1.3	-2.817391	0.5	-1.277218	-0.429026	-2.11149	41.71123149	-18.47997	0.5	-3.302977	-0.626997	-5.711025
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-1.342033	-0.629771	-2.045894	2.4	-1.717391	0.5	-0.779565	-0.261634	-1.289874	45.67870434	-14.5125	0.5	-2.598683	-0.49256	-4.499419
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-1.342033	-0.629771	-2.045894	2.2	-1.917391	0.5	-0.870144	-0.29208	-1.439523	51.4462355	-8.74497	0.5	-1.570158	-0.296959	-2.724033
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-1.792102	-0.841501	-2.730316	1.8	-2.317391	0.5	-1.051173	-0.352957	-1.738468	40.1303755	-20.06083	0.5	-3.582875	-0.680538	-6.191611
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-0.514139	-0.240991	-0.784685	3.5	-0.617391	0.5	-0.280614	-0.094097	-0.464703	55.76306461	-4.428141	0.5	-0.796683	-0.150427	-1.384218
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-1.86701	-0.876766	-2.844147	1.4	-2.717391	0.5	-1.23203	-0.413814	-2.036944	39.97299206	-20.21821	0.5	-3.610718	-0.685868	-6.239388
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	3.602507	1.679053	5.529215	9.7	5.582609	0.5	2.556104	0.852947	4.253484	80.34369663	20.15249	0.5	3.667847	0.686085	6.427649
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-2.091558	-0.982524	-3.185227	1.2	-2.917391	0.5	-1.322395	-0.444236	-2.186006	35.4819051	-24.7093	0.5	-4.403508	-0.837887	-7.597591
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	2.833544	1.322045	4.344446	8.3	4.182609	0.5	1.911908	0.63869	3.178029	75.15431307	14.96311	0.5	2.716709	0.50918	4.752204
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-2.091558	-0.982524	-3.185227	1.2	-2.917391	0.5	-1.322395	-0.444236	-2.186006	38.52913961	-21.66207	0.5	-3.865959	-0.734754	-6.677128
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	4.451872	2.072524	6.840719	10.7	6.582609	0.5	3.017553	1.006133	5.025293	92.59635088	32.40515	0.5	5.932053	1.104421	10.44037
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-2.016738	-0.947278	-3.071602	1.3	-2.817391	0.5	-1.277218	-0.429026	-2.11149	39.45854501	-20.73266	0.5	-3.701701	-0.703288	-6.395474
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	2.756814	1.28638	4.226361	8.1	3.982609	0.5	1.820054	0.608102	3.024874	74.38389242	14.19269	0.5	2.575897	0.482931	4.504675
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-1.86701	-0.876766	-2.844147	1.5	-2.617391	0.5	-1.186832	-0.398602	-1.962369	39.94788769	-20.24332	0.5	-3.615159	-0.686718	-6.247008
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	0.544746	0.254963	0.832608	5.3	1.182609	0.5	0.538661	0.180371	0.893286	60.43112379	0.239919	0.5	0.043259	0.008154	0.075284
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-2.31584	-1.088222	-3.525693	0.8	-3.317391	0.5	-1.502995	-0.505064	-2.483781	34.41763161	-25.77357	0.5	-4.590889	-0.873894	-7.917992
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	0.620604	0.290437	0.948651	7.3	3.182609	0.5	1.453074	0.485796	2.413457	61.09677334	0.905568	0.5	0.163332	0.030777	0.284312
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-2.390542	-1.123442	-3.639045	0.8	-3.317391	0.5	-1.502995	-0.505064	-2.483781	34.64020505	-25.551	0.5	-4.551717	-0.866365	-7.851032
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	0.393119	0.184034	0.600731	8.7	4.582609	0.5	2.095746	0.699882	3.484699	54.20816154	-5.983044	0.5	-1.075647	-0.20322	-1.867903
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-2.31584	-1.088222	-3.525693	0.8	-3.317391	0.5	-1.502995	-0.505064	-2.483781	34.4524236	-25.73878	0.5	-4.584766	-0.872717	-7.907527
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-2.390542	-1.123442	-3.639045	0.9	-3.217391	0.5	-1.457861	-0.489859	-2.409381	35.86564368	-24.32556	0.5	-4.335899	-0.824903	-7.481929
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	0.544746	0.254963	0.832608	5.5	1.382609	0.5	0.629908	0.210892	1.044766	59.55881967	-0.632386	0.5	-0.113978	-0.02149	-0.198295
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-1.492174	-0.700374	-2.274309	2.4	-1.717391	0.5	-0.779565	-0.261634	-1.289874	42.96875408	-17.22245	0.5	-3.080029	-0.584397	-5.327847
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-1.567201	-0.735665	-2.388414	2.2	-1.917391	0.5	-0.870144	-0.29208	-1.439523	43.42378958	-16.76742	0.5	-2.999291	-0.568979	-5.188999
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-1.492174	-0.700374	-2.274309	2.8	-1.317391	0.5	-0.598279	-0.200729	-0.990224	41.21428587	-18.97692	0.5	-3.391008	-0.64383	-5.862232
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-1.266918	-0.59446	-1.931583	3.6	-0.517391	0.5	-0.23519	-0.078859	-0.38951	45.12201771	-15.06919	0.5	-2.697663	-0.511429	-4.669897
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-0.514139	-0.240991	-0.784685	7.1	2.982609	0.5	1.361438	0.455232	2.260902	48.18604598	-12.00516	0.5	-2.152232	-0.40755	-3.729654
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-0.212196	-0.09942	-0.323991	9.4	5.282609	0.5	2.417882	0.807014	4.022532	44.72000838	-15.4712	0.5	-2.769108	-0.525054	-4.79291
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	1.15245	0.538941	1.762909	19	14.88261	0.5	6.890072	2.282282	11.54958	43.27040614	-16.9208	0.5	-3.02651	-0.574176	-5.235814
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	0.924337	0.4324	1.413522	16.9	12.78261	0.5	5.903071	1.958606	9.878718	42.69490684	-17.4963	0.5	-3.128602	-0.593674	-5.411358
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-0.815606	-0.382457	-1.244273	6.4	2.282609	0.5	1.041052	0.348295	1.727903	43.96391767	-16.22729	0.5	-2.903409	-0.550677	-5.024053
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.014574	0.006826	0.022259	3.4	-0.717391	0.5	-0.326027	-0.109334	-0.539866	66.85912044	6.667915	0.5	1.205916	0.226736	2.103349
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-0.212196	-0.09942	-0.323991	3.4	-0.717391	0.5	-0.326027	-0.109334	-0.539866	62.92984997	2.738645	0.5	0.49438	0.093093	0.861115
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-0.966162	-0.45315	-1.473652	2.7	-1.417391	0.5	-0.643616	-0.215957	-1.06518	54.11748699	-6.073718	0.5	-1.091902	-0.206298	-1.896071
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-1.191774	-0.559142	-1.817204	2.5	-1.617391	0.5	-0.73426	-0.24641	-1.215005	52.45953169	-7.731674	0.5	-1.38888	-0.262573	-2.410385
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-0.890899	-0.417807	-1.358997	2.8	-1.317391	0.5	-0.598279	-0.200729	-0.990224	53.62754406	-6.563661	0.5	-1.17971	-0.22293	-2.048201
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-1.417119	-0.665076	-2.160136	2.3	-1.817391	0.5	-0.82486	-0.276858	-1.364713	45.42344764	-14.76776	0.5	-2.644075	-0.501212	-4.577607
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-1.717164	-0.806229	-2.616417	2.1	-2.017391	0.5	-0.915417	-0.307301	-1.514303	44.3600345	-15.83117	0.5	-2.833061	-0.537253	-4.902993
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	0.393119	0.184034	0.600731	10.5	6.382609	0.5	2.925176	0.975486	4.870689	53.6503108	-6.540894	0.5	-1.175631	-0.222157	-2.041135
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	0.544746	0.254963	0.832608	13.3	9.182609	0.5	4.222451	1.404986	7.04623	51.49358173	-8.697624	0.5	-1.561691	-0.295353	-2.70939
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.136636	-0.064011	-0.208644	8	3.882609	0.5	1.774143	0.592809	2.948342	53.8367767	-6.354429	0.5	-1.142216	-0.215828	-1.983248
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-0.740284	-0.3471	-1.129479	4.2	0.082609	0.5	0.037578	0.012594	0.062264	53.69205237	-6.499153	0.5	-1.168151	-0.22074	-2.028178

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term Mortality cardiovascular disease- all ages						Short-term Mortality cardiovascular disease- all ages					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-5.693928

-1.734865163 -1.134356005 -0.966162244 -1.659904964 -2.166347906 -0.740284125

Table 23B - Scenario 2: Summary Statistics - Short-term Mortality cardiovascular disease- all ages

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-2.125483309	-2.125483309	-2.689055273	-1.734865163	-2.91263189	-2.390541841	-1.430382876	-1.430382876	-1.728505238	-1.198623752	-1.863683148	-1.50299512	-8.822914965	-7.356329202	-10.55078085	-8.805828053	-10.28177285	-4.590889035
	1st Quartile		-1.734865163	-1.134356005	-0.966162244	-1.659904964	-2.166347906	-0.740284125	-1.198623752	-1.062973016	-1.277217728	-1.198623752	-1.593231222	-0.870143877	-8.498519086	-5.362546274	-3.717472414	-8.261659566	-5.739391294	-3.026509817
	Average		-1.598263474	-0.786627425	-0.692484814	-1.429396895	-1.845317742	-0.493858294	-1.097252567	-0.521370129	-0.390046278	-0.97881346	-0.991612796	0.242177367	-7.087130639	-2.674649909	-1.51603728	-5.915405877	-4.317185293	-1.329576912
	3rd Quartile		-1.659904964	-0.381053578	0.241611353	-1.434847124	-1.642197289	0.393118965	-1.153417552	-0.247040933	0.219639133	-0.972485618	-0.870143877	0.629907837	-6.493143539	-0.696814322	0.681123243	-4.749984509	-3.244722233	0.494380174
	Maximum		0.982390911	6.438695871	6.787114034	2.585342538	3.140765672	4.451871662	0.846294881	4.949366336	4.687853488	1.94586467	10.11997809	6.890072387	1.507890682	8.608120058	9.370115371	4.712412707	4.04198365	5.932052728
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	1 (1.6%)	0 (0.0%)	3 (0.4%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
	Number of Unacceptable Locations by CRF	Average	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		Lower CI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Upper CI	0	0	1	0	0	0	0	0	0	0	1	1	0	3	1	0	0	1
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI	0.00%	0.00%	0.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	1.64%	0.00%	0.42%	0.67%	0.00%	0.00%	1.64%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		6m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		10m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>15 to ≤20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-1.751156952	-2.390541841	-1.434847124	-	-	0	-1.068872879	-1.457861034	-0.972485618	-	-	0	-4.971925547	-5.402791362	-5.11118135	-	-
	1st Quartile		0	-1.228307569	-1.492174325	-1.434847124	-	-	0	-0.747556878	-0.59827873	-0.972485618	-	-	0	-3.080859285	-2.776369159	-4.912933102	-	-
	Average		0	-0.693134767	-0.923941858	-1.434847124	-	-	0	-0.195936743	-0.121374267	-0.964256567	-	-	0	-1.941293784	-2.008067874	-4.836256399	-	-
	3rd Quartile		0	-0.286679179	-0.287726335	-1.434847124	-	-	0	0.214690833	0.219639133	-0.972485618	-	-	0	-0.644208823	-0.959846394	-4.751757321	-	-
	Maximum		0	0.678567271	0.468917543	-1.434847124	-	-	0	1.435141847	2.049769898	-0.927225839	-	-	0	0.671676458	-0.183737355	-4.610733501	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-2.125483309	-2.125483309	-2.689055273	-1.734865163	-	-	-1.430382876	-1.430382876	-1.728505238	-1.198623752	-	-	-8.752124405	-7.190690564	-10.55078085	-8.778968039	-	-
	1st Quartile		-1.734865163	-1.659904964	-2.465214299	-1.734865163	-	-	-1.198623752	-1.153417552	-1.514275969	-1.198623752	-	-	-8.429066369	-6.763376354	-5.089355532	-8.672930881	-	-
	Average		-1.43496674	-1.6942777	-1.446090248	-1.648146264	-	-	-0.970084482	-1.167144261	-0.83441453	-1.140679869	-	-	-5.833537523	-6.401866675	-3.071894399	-7.198032997	-	-
	3rd Quartile		-1.434847124	-1.584915232	-0.249864434	-1.584915232	-	-	-0.972485618	-1.10820064	-0.155623384	-1.10820064	-	-	-4.231383544	-5.986970319	-0.08117467	-6.139314953	-	-
	Maximum		0.982390911	-1.584915232	0.924336539	-1.134356005	-	-	0.846294881	-1.062973016	0.675547268	-0.791382152	-	-	1.507890682	-5.741185964	2.060853056	-2.17563368	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-1.734865163	-2.125483309	-2.689055273	-1.734865163	-	-	-1.198623752	-1.430382876	-1.728505238	-1.198623752	-	-	-8.822914965	-7.254255338	-7.041235026	-8.805828053	-	-
	1st Quartile		-1.734865163	-1.584915232	-2.46503776	-1.734865163	-	-	-1.198623752	-1.10820064	-1.60445863	-1.198623752	-	-	-8.566641539	-5.637339777	-5.182376262	-8.747545283	-	-
	Average		-1.694295489	-0.735542967	-1.047927578	-1.662649536	-	-	-1.168969921	-0.50040488	-0.735866912	-1.145024605	-	-	-7.849605582	-2.375082811	-1.786017339	-7.490558154	-	-
	3rd Quartile		-1.697385063	-0.185692227	-0.231078581	-1.659904964	-	-	-1.153417552	-0.112195989	-0.29194297	-1.153417552	-	-	-7.527885352	0.134236186	0.453058481	-6.70306287	-	-
	Maximum		-1.284660746	1.973130315	1.076382214	-1.284660746	-	-	-0.881955337	1.395298311	0.538661405	-0.881955337	-	-	-3.554909106	2.97621012	2.140949409	-3.662953311	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-1.734865163	-2.125483309	-2.689055273	-1.734865163	-	-	-1.198623752	-1.430382876	-1.728505238	-1.198623752	-	-	-8.692584853	-6.904419735	-6.718657812	-8.702616455	-	-
	1st Quartile		-1.734865163	-1.584915232	-2.465214299	-1.734865163	-	-	-1.198623752	-1.10820064	-1.570674869	-1.198623752	-	-	-8.513626979	-5.625673652	-5.485668013	-8.546093718	-	-
	Average		-1.713356072	-0.822179625	-0.803555574	-1.66714012	-	-	-1.185282725	-0.621344019	-0.629250156	-1.156327516	-	-	-8.000421367	-2.658863966	-1.758091916	-7.267095181	-	-
	3rd Quartile		-1.734865163	-0.305560007	0.696492499	-1.659904964	-	-	-1.198623752	-0.247040933	0.379085489	-1.10820064	-	-	-7.820911503	-0.140001933	1.542229981	-6.108146964	-	-
	Maximum		-1.434847124	1.439024886	1.991175978	-1.434847124	-	-	-1.017734676	0.794657557	0.85821315	-1.062973016	-	-	-4.76467376	2.000913828	2.62576451	-4.960984894	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-2.050677005	-2.614471004	-1.659904964	-	-	0	-1.385231586	-1.683424581	-1.153417552	-	-	0	-7.042773614	-6.889180864	-7.211112779	-	-
	1st Quartile		0	-1.509895956	-2.334184127	-1.659904964	-	-	0	-1.051663431	-1.525522068	-1.153417552	-	-	0	-5.440837966	-4.795977565	-7.127733016	-	-
	Average		0	-1.035379035	-0.956556885	-1.601946265	-	-	0	-0.750766492	-0.749043795	-1.114359764	-	-	0	-2.99555744	-1.67496079	-6.375043899	-	-
	3rd Quartile		0	-0.701566924	-0.212195996	-1.584915232	-	-	0	-0.564761355	-0.098854543	-1.10820064	-	-	0	-1.260559917	0.115733514	-5.887590505	-	-
	Maximum		0	0.662068828	1.53323859	-1.359768725	-	-	0	0.253299738	0.629907837	-0.927225839	-	-	0	1.298336884	2.223245514	-3.554901416	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
BLD 06	Minimum		0	-2.125483309	-2.689055273	-1.659904964	-	-	0	-1.430382876	-1.728505238	-1.153417552	-	-	0	-7.181248717	-7.197257826	-7.219283335	-	-
	1st Quartile		0	-1.659904964	-2.689055273	-1.659904964	-	-	0	-1.153417552	-1.728505238	-1.153417552	-	-	0	-6.485972378	-6.939953462	-6.785332926	-	-
	Average		0	-1.432913084	-1.933005195	-1.639907702	-	-	0	-0.99255441	-1.280593586	-1.138345248	-	-	0	-4.77231075	-4.259800877	-6.691549967	-	-
	3rd Quartile		0	-1.209523177	-0.928501073	-1.622410098	-	-	0	-0.881955337	-0.734238139	-1.10820064	-	-	0	-2.912508761	-0.810921771	-6.541324026	-	-
	Maximum		0	-0.305560007	-0.589550354	-1.584915232	-	-	0	-0.156166855	-0.371429066	-1.10820064	-	-	0	-0.396821141	-0.115415854	-6.091838906	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
BLD 07	Minimum		0	-1.676203171	-2.241108656	-1.434847124	-	-	0	-1.068872879	-1.412716254	-0.972485618	-	-	0	-5.563286507	-4.417629111	-4.969400794	-	-
	1st Quartile		0	-1.434847124	-1.509190667	-1.434847124	-	-	0	-0.927225839	-0.992159942	-0.938540784	-	-	0	-4.70602021	-2.493319434	-4.697030267	-	-
	Average		0	-1.280392553	-1.195972754	-1.384784998	-	-	0	-0.835521395	-0.767678843	-0.923450616	-	-	0	-3.742141857	-1.713152759	-4.379024344	-	-
	3rd Quartile		0	-1.150699213	-1.05845226	-1.284660746	-	-	0	-0.791382152	-0.629818638	-0.881955337	-	-	0	-3.200747058	-1.072023398	-3.841367107	-	-
	Maximum		0	-0.230036694	0.772410598	-1.284660746	-	-	0	-0.201609276	0.12858704	-0.881955337	-	-	0	0.44031394	1.641197895	-3.507811789	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
PLO 01 - Poulos	Minimum		-1.734865163	-1.659904964	-1.867010247	-1.734865163	-	-	-1.198623752	-1.153417552	-1.141622868	-1.198623752	-	-	-8.505131451	-7.003049977	-3.247997387	-8.553579324	-	-
	1st Quartile		-1.734865163	-1.322214736	-0.852807975	-1.659904964	-	-	-1.198623752	-0.904590588	-0.507436772	-1.153417552	-	-	-8.228715086	-3.455490444	-1.487508659	-7.236271752	-	-
	Average		-1.709163679	-0.227070414	0.720839026	-1.153838434	-	-	-1.177957142	-0.117429827	0.581077279	-0.779338478	-	-	-7.831721674	-1.475277795	0.541145923	-4.1543841	-	-
	3rd Quartile		-1.659904964	0.299460281	1.914913294	-0.814562218	-	-	-1.153417552	0.295878969	1.54475933	-0.508063193	-	-	-7.581505842	0.562816998	2.368765729	-1.41602134	-	-
	Maximum		-1.584915232	5.519842163	4.219861595	2.20248385	-	-	-1.062973016	4.117382844	3.24868857	1.578646553	-	-	-5.851284179	5.776770113	4.740754616	4.250410611	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
PLO 02 - Celestiono	Minimum		-1.734865163	-2.125483309	-2.689055273	-1.734865163	-	-	-1.198623752	-1.430382876	-1.728505238	-1.198623752	-	-	-8.642977798	-7.356329202	-6.748267308	-8.64842141	-	-
	1st Quartile		-1.734865163	-1.509895956	-2.035442949	-1.734865163	-	-	-1.198623752	-1.062973016	-1.220722548	-1.198623752	-	-	-8.429032823	-4.799186082	-3.744944592	-8.427689351	-	-
	Average		-1.71344515	-0.464765028	0.298293994	-0.472391647	-	-	-1.183553743	-0.29547314	0.322574138	-0.282159127	-	-	-7.863855168	-2.059678573	0.00705255	-2.941753708	-	-
	3rd Quartile		-1.734865163	0.22372844	1.762117105	0.583790524	-	-	-1.198623752	0.11671386	1.269991309	0.503995892	-	-	-7.651923122	0.08245214	2.501634774	1.474626049	-	-
	Maximum		-1.509895956	6.438695871	6.787114034	2.585342538	-	-	-1.062973016	4.949366336	4.687853488	1.94586467	-	-	-4.713102982	8.608120058	9.370115371	4.712412707	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	1	0	-	-	0	0	0	0	-	-	0	2	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	4.17%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.65%	4.17%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-2	0	0	0	0	-	-2	0	0	0	0	-	-5
	1st Quartile		0	0	0	0	-	-2	0	0	0	0	-	-1	0	0	0	0	-	-3
	Average		0	0	0	0	-	-0	0	0	0	0	-	0	0	0	0	0	-	-1
	3rd Quartile		0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	0	-	0
	Maximum		0	0	0	0	-	4	0	0	0	0	-	7	0	0	0	0	-	6
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	1	0	0	0	0	-	1
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-3	-	0	0	0	0	-2	-	0	0	0	0	-10	-
	1st Quartile		0	0	0	0	-2	-	0	0	0	0	-2	-	0	0	0	0	-6	-
	Average		0	0	0	0	-2	-	0	0	0	0	-1	-	0	0	0	0	-4	-
	3rd Quartile		0	0	0	0	-2	-	0	0	0	0	-1	-	0	0	0	0	-3	-
	Maximum		0	0	0	0	3	-	0	0	0	0	10		0	0	0	0	4	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	1	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	1	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	1	-	0	0	0	0	-	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 24A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Mortality Respiratory mortality- all ages

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)										Short-term Respiratory mortality All ages	52	
Concentration response Function (β)											0.0023	0.0004	0.0042
Existing			1 mAHD								61.0		
			4 mAHD								55.5		
			7 mAHD								52.9		
			10 mAHD								51.1		
											Indicates unacceptable risk (>1 in 10,000 increase)		

ID	Location	X	Y	Elevation	Building	Receptor Type	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Respiratory mortality All ages Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	54.22259743	-6.821297	0.1	-0.796888	-0.125415	-1.476905
777	facade	332720	6250614	1	BLD 01	Retail	43.74051437	-17.30338	0.1	-1.997707	-0.317547	-3.665082
969	facade	332722	6250601	1	BLD 01	Retail	54.85389135	-6.190003	0.1	-0.723654	-0.113821	-1.342001
976	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.992354	0.1	-0.584431	-0.091818	-1.085079
985	facade	332721	6250576	1	BLD 01	Retail	53.55827856	-7.485616	0.1	-0.873841	-0.137613	-1.618478
996	facade	332710	6250566	1	BLD 01	Retail	29.7939286	-31.24997	0.1	-3.551867	-0.572079	-6.430262
1007	facade	332696	6250570	1	BLD 01	Retail	49.59160372	-11.45229	0.1	-1.330927	-0.210387	-2.4556
1018	facade	332689	6250583	1	BLD 01	Retail	35.1704934	-25.8734	0.1	-2.958526	-0.474103	-5.383504
1029	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.992354	0.1	-0.584431	-0.091818	-1.085079
1086	facade	332722	6250588	1	BLD 01	Retail	51.4082431	-9.635651	0.1	-1.122102	-0.177071	-2.073959
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	48.21365476	-12.83024	0.1	-1.488751	-0.235644	-2.743133
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	59.17158485	-1.87231	0.1	-0.219957	-0.034454	-0.409627
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	44.67914513	-16.36475	0.1	-1.891336	-0.300371	-3.473064
960	facade	332722	6250588	6	BLD 01	Commercial	46.65285637	-8.869421	0.2	-1.033765	-0.163012	-1.912109
961	facade	332722	6250601	6	BLD 01	Commercial	50.96580135	-4.556476	0.2	-0.533667	-0.083808	-0.991251
962	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.910074	0.2	-0.458294	-0.071927	-0.851786
963	facade	332721	6250576	6	BLD 01	Commercial	47.89982876	-7.622449	0.2	-0.889677	-0.140125	-1.647589
964	facade	332710	6250566	6	BLD 01	Commercial	31.52029428	-24.00198	0.2	-2.750302	-0.439957	-5.013546
965	facade	332696	6250570	6	BLD 01	Commercial	42.39180684	-13.13047	0.2	-1.523073	-0.241145	-2.80556
966	facade	332689	6250583	6	BLD 01	Commercial	33.30487554	-22.2174	0.2	-2.550917	-0.407374	-4.658021
967	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.910074	0.2	-0.458294	-0.071927	-0.851786
974	facade	332687	6250587	6	BLD 01	Commercial	47.47669478	-8.045583	0.2	-0.938616	-0.147892	-1.737505
975	facade	332720	6250614	6	BLD 01	Commercial	37.55562311	-17.96665	0.2	-2.072737	-0.329681	-3.800311
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	45.05747797	-10.4648	0.2	-1.21752	-0.19228	-2.24851
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	53.90453667	-1.617741	0.2	-0.190105	-0.029771	-0.354122
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	38.81567754	-16.7066	0.2	-1.930103	-0.306627	-3.543086
1122	facade	332722	6250588	10	BLD 01	Commercial	44.68200992	-6.397781	0.2	-0.747769	-0.117637	-1.386442
1124	facade	332722	6250601	10	BLD 01	Commercial	47.6432806	-3.436511	0.2	-0.403004	-0.063221	-0.749371
1125	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-2.145448	0.2	-0.251967	-0.039478	-0.469114
1126	facade	332721	6250576	10	BLD 01	Commercial	42.55343179	-8.52636	0.2	-0.994165	-0.156717	-1.839474
1127	facade	332710	6250566	10	BLD 01	Commercial	29.58575536	-21.49404	0.2	-2.469868	-0.394161	-4.513146
1128	facade	332696	6250570	10	BLD 01	Commercial	38.64158174	-12.43821	0.2	-1.4439	-0.228459	-2.661499
1129	facade	332689	6250583	10	BLD 01	Commercial	29.62589198	-21.4539	0.2	-2.465367	-0.393428	-4.505095
1130	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-2.145448	0.2	-0.251967	-0.039478	-0.469114
1138	facade	332687	6250587	10	BLD 01	Commercial	47.67453799	-3.405253	0.2	-0.399352	-0.062646	-0.742604
1139	facade	332720	6250614	10	BLD 01	Commercial	33.63761106	-17.44218	0.2	-2.013417	-0.320086	-3.693412
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	44.64063695	-6.439154	0.2	-0.75257	-0.118397	-1.395286
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	53.99170755	2.911916	0.2	0.343947	0.05363	0.643546
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	32.81721298	-18.26258	0.2	-2.106175	-0.335093	-3.860522
1268	facade	332722	6250588	14	BLD 01	Commercial	41.49342868	-9.586363	0.2	-1.116424	-0.176167	-2.063564
1270	facade	332722	6250601	14	BLD 01	Commercial	45.04489988	-6.034891	0.2	-0.705644	-0.110972	-1.308799
1271	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-3.748373	0.2	-0.439421	-0.068954	-0.816839
1272	facade	332721	6250576	14	BLD 01	Commercial	38.89103043	-12.18876	0.2	-1.41534	-0.223887	-2.609485
1273	facade	332710	6250566	14	BLD 01	Commercial	26.05361454	-25.02618	0.2	-2.864369	-0.458647	-5.21638
1274	facade	332696	6250570	14	BLD 01	Commercial	36.06845397	-15.01134	0.2	-1.737561	-0.275596	-3.194851
1275	facade	332689	6250583	14	BLD 01	Commercial	25.95167371	-25.12812	0.2	-2.875708	-0.460507	-5.23652
1276	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-3.748373	0.2	-0.439421	-0.068954	-0.816839
1284	facade	332687	6250587	14	BLD 01	Commercial	47.41080592	-3.668985	0.2	-0.430153	-0.067495	-0.799673
1285	facade	332720	6250614	14	BLD 01	Commercial	29.77771418	-21.30208	0.2	-2.448337	-0.390654	-4.474627
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	44.8525625	-6.227229	0.2	-0.727975	-0.114505	-1.349966
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	53.37410299	2.294312	0.2	0.270807	0.042251	0.506391
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	29.02244986	-22.05734	0.2	-2.532994	-0.40445	-4.626002
1411	facade	332722	6250588	18	BLD 01	Commercial	38.87466502	-12.20513	0.2	-1.417214	-0.224187	-2.6129
1413	facade	332722	6250601	18	BLD 01	Commercial	43.48442448	-7.595367	0.2	-0.886543	-0.139628	-1.641829
1414	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-7.110953	0.2	-0.830455	-0.130734	-1.538682
1415	facade	332721	6250576	18	BLD 01	Commercial	35.37917299	-15.70062	0.2	-1.815936	-0.288215	-3.336741
1416	facade	332710	6250566	18	BLD 01	Commercial	23.26923071	-27.81056	0.2	-3.173138	-0.509425	-5.76339
1418	facade	332696	6250570	18	BLD 01	Commercial	33.26101791	-17.81877	0.2	-2.056018	-0.326976	-3.770194
1419	facade	332689	6250583	18	BLD 01	Commercial	22.33159499	-28.7482	0.2	-3.276678	-0.526513	-5.946151
1420	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-7.110953	0.2	-0.830455	-0.130734	-1.538682
1427	facade	332687	6250587	18	BLD 01	Commercial	44.86807863	-6.211713	0.2	-0.726174	-0.11422	-1.346646
1428	facade	332720	6250614	18	BLD 01	Commercial	25.82038075	-25.25941	0.2	-2.890308	-0.462903	-5.262447
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	41.37713057	-9.702661	0.2	-1.12982	-0.1783	-2.088089
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	50.27985296	-0.799938	0.2	-0.09409	-0.014723	-0.175408
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	25.68449108	-25.3953	0.2	-2.905414	-0.465382	-5.289267
65	roof	332705	6250604	20.2	BLD 01	roof	23.35689154	-27.7229	0.3	-3.163447	-0.507827	-5.746266
66	roof	332715	6250604	20.2	BLD 01	roof	24.38628714	-26.6935	0.3	-3.049498	-0.48906	-5.544709
74	roof	332695	6250594	20.2	BLD 01	roof	22.39276114	-28.68703	0.3	-3.269931	-0.525399	-5.934251
75	roof	332705	6250594	20.2	BLD 01	roof	23.01853519	-28.06126	0.3	-3.200843	-0.513994	-5.812326
76	roof	332715	6250594	20.2	BLD 01	roof	23.81210945	-27.26768	0.3	-3.113089	-0.499529	-5.657242
84	roof	332695	6250584	20.2	BLD 01	roof	22.94207373	-28.13772	0.3	-3.20929	-0.515388	-5.827241
85	roof	332705	6250584	20.2	BLD 01	roof	23.25151536	-27.82828	0.3	-3.175096	-0.509748	-5.76685
86	roof	332715	6250584	20.2	BLD 01	roof	24.24682686	-26.83296	0.3	-3.064951	-0.491603	-5.572067
92	roof	332695	6250574	20.2	BLD 01	roof	21.53835858	-29.54143	0.3	-3.364101	-0.540965	-6.100202
93	roof	332705	6250574	20.2	BLD 01	roof	22.23420808	-28.84558	0.3	-3.28742	-0.528288	-5.965092
94	roof	332715	6250574	20.2	BLD 01	roof	22.95916726	-28.12062	0.3	-3.207402	-0.515076	-5.823907
1094	facade	332748	6250637	1	BLD 02	Retail		-61.04389	0.1	-6.712079	-1.111642	-11.819
1099	facade	332762	6250634	1	BLD 02	Retail	43.60348578	-17.44041	0.1	-2.013217	-0.320054	-3.69305
1108	facade	332776	6250627	1	BLD 02	Retail	45.8608229	-15.18307	0.1	-1.7571	-0.27874	-3.230241
1119	facade	332789	6250620	1	BLD 02	Retail	47.3229822	-13.72091	0.1	-1.590504	-0.251962	-2.928099
1123	facade	332801	6250612	1	BLD 02	Retail	39.36934055	-21.67455	0.1	-2.490106	-0.397458	-4.549341
1131	facade	332814	6250603	1	BLD 02	Retail	34.80524303	-26.23865	0.1	-2.999063	-0.480765	-5.455369
1135	facade	332810	6250595	1	BLD 02	Retail	64.69582282	3.651928	0.1	0.431716	0.067268	0.808357
1144	facade	332797	6250588	1	BLD 02	Retail	24.1098986	-36.934	0.1	-4.171335	-0.675456	-7.511331
1155	facade	332783	6250582	1	BLD 02	Retail	54.55301687	-6.490878	0.1	-0.758571	-0.119347	-1.406341
1166	facade	332770	6250575	1	BLD 02	Retail	23.42526764	-37.61863	0.1	-4.245412	-0.687893	-7.639801
1177	facade	332757	6250568	1	BLD 02	Retail	20.07800234	-40.96589	0.1	-4.605938	-0.748659	-8.26259
1188	facade	332749	6250579	1	BLD 02	Retail	71.56118759	10.51729	0.1	1.253039	0.193963	2.362184
1199	facade	332745	6250593	1	BLD 02	Retail	34.06015656	-26.98374	0.1	-3.081652	-0.494352	-5.601626
1210	facade	332743	6250627	1	BLD 02	Retail	62.16109212	1.117198	0.1	0.131692	0.020569	0.24597
1221	facade	332743	6250616	1	BLD 02	Retail	60.48077218	-0.563122	0.1	-0.066253	-0.010365	-0.123542
1232	facade	332743	6250604	1	BLD 02	Retail	59.49410842	-1.549786	0.1	-0.182133	-0.028521	-0.339296
1039	facade	332745	6250593	6	BLD 02	Residential	29.77260936	-25.74967	0	-2.944786	-0.471846	-5.359133
1040	facade	332743	6250627	6	BLD 02	Residential	61.12635887	5.604082	0	0.66396	0.103262	1.24561
1041	facade	332743	6250616	6	BLD 02	Residential	57.72615805	2.203881	0	0.260107	0.040585	0.486338
1042	facade	332743	6250604	6	BLD 02	Residential	53.02452203	-2.497755	0	-0.293226	-0.045958	-0.545743
1046	facade	332748	6250637	6	BLD 02	Residential	27.29871199	-28.22357	0	-3.218772	-0.516953	-5.843981
1047	facade	332762	6250634	6	BLD 02	Residential	36.80914833	-18.71313	0	-2.157043	-0.343333	-3.95205
1048	facade	332776	6250627	6	BLD 02	Residential	39.88562588	-15.63665	0	-1.808668	-0.287044	-3.323591
1049	facade	332789	6250620	6	BLD 02	Residential	37.7111273	-17.81115	0	-2.055156	-0.326836	-3.768641
1050	facade	332801	6250612	6	BLD 02	Residential	28.2764916	-27.24579	0	-3.110666	-0.499129	-5.652956
1051	facade	332814	6250603	6	BLD 02	Residential	29.28770824	-26.23457	0	-2.998611	-0.48069	-5.454567
1052	facade	332810	6250595	6	BLD 02	Residential	52.50744878	-3.014829	0	-0.353721	-0.055467	-0.658002
1053	facade	332797	6250588	6	BLD 02	Residential	22.64472781	-32.87755	0	-3.730063	-0.601702	-6.742475
1054	facade	332783	6250582	6	BLD 02	Residential	44.45320675	-11.06907	0	-1.286947	-0.203361	-2.375336
1055	facade	332770	6250575	6	BLD 02	Residential	21.58579997	-33.93648	0	-3.845647	-0.620965	-6.944456
1056	facade	332757	6250568	6	BLD 02	Commercial	21.69601739	-33.82626	0.2	-3.83363	-0.618961	-6.923475
1057	facade	332749	6250579	6	BLD 02	Residential	62.93431184	7.412035	0	0.879967	0.13662	1.653792
1203	facade	332745	6250593	10	BLD 02	Residential	28.30573355	-22.77406	0	-2.613197	-0.417539	-4.769206
1204	facade	332743	6250627	10	BLD 02	Residential	58.60375048	7.523959	0	0.893368	0.138686	1.679164
1205	facade	332743	6250616	10	BLD 02	Residential	54.21917904	3.139388	0	0.37091	0.057822	0.694153
1206	facade	332743	6250604	10	BLD 02	Residential	51.28531724	0.205526	0	0.024202	0.003783	0.045163
1211	facade	332748	6250637	10	BLD 02	Residential	24.72964405	-26.35015	0	-3.011431	-0.482798	-5.477285
1212	facade	332762	6250634	10	BLD 02	Residential	33.98145565	-17.09834	0	-1.974489	-0.313796	-3.623201
1213	facade	332776	6250627	10	BLD 02	Residential	36.87191722	-14.20787	0	-1.646049	-0.260882	-3.028933
1214	facade	332789	6250620	10	BLD 02	Residential	32.4204358	-18.65936	0	-2.150975	-0.342349	-3.941136
1215	facade	332801	6250612	10	BLD 02	Residential	24.50355829	-26.57623	0	-3.0365	-0.486921	-5.521692
1216	facade	332814	6250603	10	BLD 02	Residential	24.08087938	-26.99891	0	-3.083333	-0.494628	-5.6046
1217	facade	332810	6250595	10	BLD 02	Residential	48.9282548	-2.151537	0	-0.25268	-0.03959	-0.47044
1218	facade	332797	6250588	10	BLD 02	Residential	20.08518362	-30.99461	0	-3.52385	-0.56743	-6.381082
1219	facade	332783	6250582	10	BLD 02	Residential	39.72806348	-11.35173	0	-1.319389	-0.208543	-2.43455
1220	facade	332770	6250575	10	BLD 02	Residential	18.18188098	-32.89791	0	-3.732288	-0.602072	-6.746367
1222	facade	332757	6250568	10	BLD 02	Commercial	17.94229092	-33.1375	0.2	-3.758463	-0.606431	-6.792142
1223	facade	332749	6250579	10	BLD 02	Residential	57.4848851	6.405094	0	0.759553	0.118039	1.42607
1349	facade	332745	6250593	14	BLD 02	Residential	24.75721229	-26.32258	0	-3.008373	-0.482295	-5.471867
1350	facade	332743	6250627	14	BLD 02	Residential	57.22767114	6.14788	0	0.728838	0.113293	1.368056
1351	facade	332743	6250616	14	BLD 02	Residential	52.1363829	1.056592	0	0.124539	0.019453	0.232597
1352	facade	332743	6250604	14	BLD 02	Residential	47.41495166	-3.66484	0	-0.429669	-0.067419	-0.798776
1356	facade	332748	6250637	14	BLD 02	Residential	22.32548845	-28.7543	0	-3.277352	-0.526624	-5.947339
1357	facade	332762	6250634	14	BLD 02	Residential	30.86667221	-20.21312	0	-2.326022	-0.370755	-4.255518
1359	facade	332776	6250627	14	BLD 02	Residential	33.42653156	-17.65326	0	-2.037299	-0.323948	-3.736463
1360	facade	332789	6250620	14	BLD 02	Residential	29.21371382	-21.86608	0	-2.511569	-0.400957	-4.587713
1361	facade	332801	6250612	14	BLD 02	Residential	23.21053583	-27.86926	0	-3.179626	-0.510495	-5.774852
1362	facade	332814	6250603	14	BLD 02	Residential	20.30947539	-30.77032	0	-3.499228	-0.563346	-6.337842

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential													46.90743378	-4.172358	0	-0.488891	-0.076748	-0.908421
1364	facade	332797	6250588	14	BLD 02	Residential													19.26025312	-31.81954	0	-3.614302	-0.582448	-6.539765
1365	facade	332783	6250582	14	BLD 02	Residential													36.1991719	-14.88062	0	-1.722684	-0.273202	-3.167895
1366	facade	332770	6250575	14	BLD 02	Residential													17.33248024	-33.74731	0	-3.82502	-0.617525	-6.908441
1367	facade	332757	6250568	14	BLD 02	Commercial													15.80962873	-35.27016	0.2	-3.990828	-0.645217	-7.197562
1368	facade	332749	6250579	14	BLD 02	Residential													54.66886028	3.589069	0	0.424255	0.06611	0.794338
1493	facade	332745	6250593	18	BLD 02	Residential													22.89989258	-28.1799	0	-3.213949	-0.516157	-5.835467
1494	facade	332743	6250627	18	BLD 02	Residential													54.80703718	3.727246	0	0.440658	0.068656	0.825161
1495	facade	332743	6250616	18	BLD 02	Residential													49.22547441	-1.854317	0	-0.217847	-0.034123	-0.405706
1496	facade	332743	6250604	18	BLD 02	Residential													45.05544767	-6.024344	0	-0.704419	-0.110778	-1.306541
1501	facade	332748	6250637	18	BLD 02	Residential													21.43824928	-29.64154	0	-3.375123	-0.542789	-6.119608
1502	facade	332762	6250634	18	BLD 02	Residential													28.80123942	-22.27855	0	-2.557762	-0.408491	-4.670247
1503	facade	332776	6250627	18	BLD 02	Residential													31.04870964	-20.03108	0	-2.305545	-0.367428	-4.218792
1504	facade	332789	6250620	18	BLD 02	Residential													24.9551583	-26.12463	0	-2.986413	-0.478685	-5.432947
1505	facade	332801	6250612	18	BLD 02	Residential													21.03744781	-30.04234	0	-3.419226	-0.550089	-6.197217
1506	facade	332814	6250603	18	BLD 02	Residential													18.53811478	-32.54168	0	-3.693344	-0.59559	-6.678222
1507	facade	332810	6250595	18	BLD 02	Residential													42.68036311	-8.399428	0	-0.979505	-0.154387	-1.812573
1509	facade	332797	6250588	18	BLD 02	Residential													15.65365715	-35.42613	0	-4.007778	-0.648052	-7.227069
1510	facade	332783	6250582	18	BLD 02	Residential													33.74855054	-17.33124	0	-2.000861	-0.318057	-3.67077
1511	facade	332770	6250575	18	BLD 02	Residential													15.79099624	-35.2888	0	-3.992853	-0.645556	-7.201088
1512	facade	332757	6250568	18	BLD 02	Commercial													14.2806473	-36.79914	0.2	-4.15673	-0.673006	-7.485983
1513	facade	332749	6250579	18	BLD 02	Residential													50.57041062	-0.509381	0	-0.059934	-0.009376	-0.111764
1579	facade	332745	6250593	22	BLD 02	Residential													21.58670371	-29.49309	0	-3.358778	-0.540084	-6.090828
1580	facade	332743	6250627	22	BLD 02	Residential													52.23071334	1.150922	0	0.135672	0.02119	0.253413
1581	facade	332743	6250616	22	BLD 02	Residential													46.92780311	-4.151988	0	-0.486515	-0.076374	-0.904025
1582	facade	332743	6250604	22	BLD 02	Residential													42.65680484	-8.422987	0	-0.982226	-0.154819	-1.817567
1588	facade	332748	6250637	22	BLD 02	Residential													16.80962264	-34.27017	0	-3.882013	-0.627034	-7.007918
1589	facade	332762	6250634	22	BLD 02	Residential													27.25292372	-23.82687	0	-2.730773	-0.43676	-4.978778
1590	facade	332776	6250627	22	BLD 02	Residential													27.98933385	-23.09046	0	-2.648561	-0.423317	-4.832286
1591	facade	332789	6250620	22	BLD 02	Residential													21.57144488	-29.50835	0	-3.360458	-0.540362	-6.093787
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.82286	0	-3.614665	-0.582508	-6.540402
1593	facade	332814	6250603	22	BLD 02	Residential													16.34040984	-34.73938	0	-3.933102	-0.635567	-7.097002
1594	facade	332810	6250595	22	BLD 02	Residential													40.852598	-10.22719	0	-1.190195	-0.187922	-2.198552
1596	facade	332797	6250588	22	BLD 02	Residential													15.53601743	-35.54377	0	-4.020559	-0.650191	-7.249312
1597	facade	332783	6250582	22	BLD 02	Residential													29.8886794	-21.19111	0	-2.435887	-0.388626	-4.452345
1598	facade	332770	6250575	22	BLD 02	Residential													13.19946904	-37.88032	0	-4.273697	-0.692647	-7.68881
1599	facade	332757	6250568	22	BLD 02	Commercial													13.58193479	-37.49786	0.2	-4.232353	-0.685699	-7.617166
1600	facade	332749	6250579	22	BLD 02	Residential													47.7229876	-3.356804	0	-0.393692	-0.061755	-0.732113
213	facade	332745	6250593	26	BLD 02	Residential													20.88175787	-30.19803	0	-3.436347	-0.552925	-6.227328
214	facade	332743	6250627	26	BLD 02	Residential													50.33158247	-0.748209	0	-0.088011	-0.013771	-0.164083
215	facade	332743	6250616	26	BLD 02	Residential													45.72503343	-5.354758	0	-0.626599	-0.098477	-1.16296
216	facade	332743	6250604	26	BLD 02	Residential													40.12388501	-10.95591	0	-1.273952	-0.201286	-2.35161
221	facade	332748	6250637	26	BLD 02	Residential													17.50499248	-33.5748	0	-3.8062	-0.614387	-6.875571
222	facade	332762	6250634	26	BLD 02	Residential													22.82721104	-28.25258	0	-3.221976	-0.517481	-5.849637
223	facade	332776	6250627	26	BLD 02	Residential													27.22618362	-23.85361	0	-2.733756	-0.437249	-4.984089
224	facade	332789	6250620	26	BLD 02	Residential													20.7011091	-30.37868	0	-3.456205	-0.556215	-6.262242
225	facade	332801	6250612	26	BLD 02	Residential													17.90694599	-33.17285	0	-3.762323	-0.607074	-6.798891
226	facade	332814	6250603	26	BLD 02	Residential													14.96262709	-36.11716	0	-4.082803	-0.660613	-7.357567
227	facade	332810	6250595	26	BLD 02	Residential													36.35100514	-14.72879	0	-1.705398	-0.270422	-3.136567
229	facade	332797	6250588	26	BLD 02	Residential													11.92458446	-39.15521	0	-4.411253	-0.715797	-7.92679
230	facade	332783	6250582	26	BLD 02	Residential													27.40144222	-23.67835	0	-2.714203	-0.434049	-4.94927
231	facade	332770	6250575	26	BLD 02	Residential													13.63325048	-37.44654	0	-4.226803	-0.684767	-7.607545
232	facade	332757	6250568	26	BLD 02	Commercial													10.57928393	-40.50051	0.2	-4.555976	-0.740214	-8.176528
233	facade	332749	6250579	26	BLD 02	Residential													43.79883226	-7.280959	0	-0.850147	-0.133855	-1.574906
315	facade	332745	6250593	30	BLD 02	Residential													18.90375076	-32.17604	0	-3.653339	-0.588936	-6.60817
316	facade	332743	6250627	30	BLD 02	Residential													46.62557819	-4.454213	0	-0.52175	-0.081929	-0.969213
317	facade	332743	6250616	30	BLD 02	Residential													41.14010457	-9.939687	0	-1.157111	-0.182648	-2.138035
318	facade	332743	6250604	30	BLD 02	Residential													38.80440639	-12.27538	0	-1.42526	-0.225475	-2.627554
323	facade	332748	6250637	30	BLD 02	Residential													15.27851871	-35.80127	0	-4.048521	-0.654871	-7.29796
324	facade	332762	6250634	30	BLD 02	Residential													22.02815305	-29.05164	0	-3.310139	-0.532042	-6.005142
325	facade	332776	6250627	30	BLD 02	Residential													25.09947305	-25.98032	0	-2.970396	-0.476053	-5.404552
326	facade	332789	6250620	30	BLD 02	Residential													18.3051743	-32.77462	0	-3.718813	-0.599829	-6.722794
327	facade	332801	6250612	30	BLD 02	Residential													16.16300654	-34.91678	0	-3.952403	-0.638792	-7.130637
328	facade	332814	6250603	30	BLD 02	Residential													15.67043331	-35.40936	0	-4.005955	-0.647747	-7.223897
329	facade	332810	6250595	30	BLD 02	Residential													32.45051884	-18.62927	0	-2.14758	-0.341799	-3.935028
331	facade	332797	6250588	30	BLD 02	Residential													11.47606136	-39.60373	0	-4.459553	-0.723939	-8.01021
332	facade	332783	6250582	30	BLD 02	Residential													21.91547127	-29.16432	0	-3.322559	-0.534095	-6.027029
333	facade	332770	6250575	30	BLD 02	Residential													11.41858747	-39.6612	0	-4.465738	-0.724982	-8.020888
334	facade	332757	6250568	30	BLD 02	Commercial													9.622113973	-41.45768	0.2	-4.658678	-0.75758	-8.353352
335	facade	332749	6250579	30	BLD 02	Residential													38.73573602	-12.34406	0	-1.433122	-0.226734	-2.641873
53	roof	332746	6250634	35.4	BLD 02	roof													22.40905594	-28.67074	0.3	-3.268133	-0.525102	-5.93108
54	roof	332755	6250634	35.4	BLD 02	roof													22.63696127	-28.44283	0.3	-3.242982	-0.520949	-5.88671
55	roof	332745	6250624	35.4	BLD 02	roof													38.13619617	-12.9436	0.3	-1.501713	-0.237721	-2.766712
58	roof	332775	6250624	35.4	BLD 02	roof													29.7517702	-21.32802	0.3	-2.451248	-0.391128	-4.479835
59	roof	332745	6250614	35.4	BLD 02	roof													18.29312417	-32.78667	0.3	-3.72013	-0.600048	-6.725098
64	roof	332795	6250614	35.4	BLD 02	roof													24.62974807	-26.45004	0.3	-3.022509	-0.48462	-5.496911
67	roof	332745	6250604	35.4	BLD 02	roof													18.97262801	-32.10716	0.3	-3.645799	-0.587683	-6.594962
72	roof	332795	6250604	35.4	BLD 02	roof													15.35174455	-35.72805	0.3	-4.040571	-0.65354	-7.284131
73	roof	332805	6250604	35.4	BLD 02	roof													13.04158902	-38.0382	0.3	-4.290753	-0.695514	-7.718351
77	roof	332745	6250594	35.4	BLD 02	roof													16.59818848	-34.4816	0.3	-3.905041	-0.630879	-7.048082
82	roof	332795	6250594	35.4	BLD 02	roof													11.61823551	-39.46156	0.3	-4.444248	-0.721358	-7.983784
83	roof	332805	6250594	35.4	BLD 02	roof													10.8993999	-40.18039	0.3	-4.521579	-0.734405	-8.117231
89	roof	332775	6250584	35.4	BLD 02	roof													3.043346849	-48.03644	0.3	-5.35857	-0.876779	-9.549539
90	roof	332785	6250584	35.4	BLD 02	roof													11.55802602	-39.52177	0.3	-4.45073	-0.722451	-7.994977
95	roof	332755	6250574	35.4	BLD 02	roof													14.69813443	-36.38166	0.3	-4.111488	-0.665419	-7.407415
96	roof	332765	6250574	35.4	BLD 02	roof													10.6565021	-40.42329	0.3	-4.547681	-0.738813	-8.162231
352	facade	332787	6250613	38	BLD 02	Residential													24.74643365	-26.33336	0	-3.009569	-0.482492	-5.473985
353	facade	332787	6250598	38	BLD 02	Residential													3.159877169	-47.91991	0	-5.346263	-0.87467	-9.528639
354	facade	332780	6250587	38	BLD 02	Residential													3.028518813	-48.05127	0	-5.360135	-0.877047	-9.552198
355	facade	332766	6250580	38	BLD 02	Residential													9.097277534	-41.98251	0	-4.714897	-0.7671	-8.450005
357	facade	332754	6250582	38	BLD 02	Residential													2.928392785	-48.1514	0	-5.370707	-0.878859	-9.570146
358	facade	332750	6250597	38	BLD 02	Residential													20.23722755	-30.84256	0	-3.50716	-0.564662	-6.351775
368	facade	332785	6250615	38	BLD 02	Residential													33.66888038	-17.41091	0	-2.009878	-0.319514	-3.687031
369	facade	332774	6250607	38	BLD 02	Residential													2.886727123	-48.19306	0	-5.375105	-0.879613	-9.577613
370	facade	332760	6250601	38	BLD 02	Residential													2.97746	-48.10233	0	-5.365527	-0.877971	-9.561351
371	facade	332749	6250601	38	BLD 02	Residential													20.46925695	-30.61053	0	-3.48168	-0.560437	-6.307013
372	facade	332749	6250616	38	BLD 02	Residential													20.86149715	-30.21829	0	-3.438575	-0.553294	-6.231245
373	facade	332752	6250629	38	BLD 02	Residential													2.023837078	-49.05595	0	-5.466102	-0.895226	-9.731955
374	facade	332766	6250625	38	BLD 02	Residential													2.105485388	-48.97431	0	-5.457499	-0.893749	-9.717375
375	facade	332779	6250618	38	BLD 02	Residential													34.36358654	-16.7162	0	-1.931191	-0.306803	-3.545051
413	facade	332787	6250613	46	BLD 02	Residential													19.20884835	-31.87094	0	-3.619932	-0.583383	-6.549635
414	facade	332787	6250598	46	BLD 02	Residential													2.548340822	-48.53145	0	-5.410811	-0.885737	-9.638206
415	facade	332780	6250587	46	BLD 02	Residential													2.646468493	-48.43332	0	-5.40046	-0.883961	-9.620644
416	facade	332766	6250580	46	BLD 02	Residential													6.746510046	-44.33328	0	-4.965886	-0.809717	-8.880301
417	facade	332754	6250582	46	BLD 02	Residential													2.608260365	-48.47153	0	-5.404491	-0.884652	-9.627483
419	facade	332750	6250597	46	BLD 02	Residential													15.48783625	-35.59196	0	-4.025792	-0.651067	-7.258419
428	facade	332785	6250615	46	BLD 02	Residential													34.59481592	-16.48498	0	-1.904973	-0.302572	-3.497702
430	facade	332774	6250607	46	BLD 02	Residential													2.28027379	-48.79952	0	-5.439078	-0.890587	-9.686146
431	facade	332760	6250601	46	BLD 02	Residential													2.599471781	-48.48032	0	-5.405418	-0.884811	-9.629056
432	facade	332749	6250601	46	BLD 02	Residential													16.72449377	-34.3553	0	-3.891286	-0.628582	-7.024093
433	facade	332749	6250616	46	BLD 02	Residential													17.30863559	-33.77116	0	-3.82762	-0.617958	-6.912982
434	facade	332752	6250629	46	BLD 02	Residential													2.311959726	-48.76783	0	-5.435737	-0.890014	-9.680482
435	facade	332766	6250625	46	BLD 02	Residential													1.969066393	-49.11072	0	-5.471872	-0.896217	-9.741732
436	facade	332779	6250618	46	BLD 02	Residential													30.27935174	-20.80044	0	-2.392029	-0.381488	-4.373818
474	facade	332787	6250613	54	BLD 02	Residential													16.57615805	-34.50363	0	-3.90744	-0.63128	-7.052265
475	facade	332787	6250598	54	BLD 02	Residential													2.341781096	-48.73801	0	-5.432594	-0.889474	-9.675151
476	facade	332780	6250587	54	BLD 02	Residential													2.451715708	-48.62808	0	-5.421002	-0.887485	-9.655492
477	facade	332766	6250580	54	BLD 02	Residential													5.407185936	-45.67261	0	-5.108288	-0.833981	-9.123554
478	facade	332754	6250582	54	BLD 02	Residential													2.177273059	-48.90252	0	-5.449934	-0.89245	-9.704551
479	facade	332750	6250597	54	BLD 02	Residential													12.58984419	-38.48995	0	-4.339523	-0.703718	-7.802767
489	facade	332785	6250615	54	BLD 02	Residential													31.84186998	-19.23792	0	-2.216228	-0.352929	-4.058441
490	facade	332774	6250607	54	BLD 02	Residential													1.674668584	-49.40512	0	-5.502873	-0.901543	-9.794249
492	facade	332760	6250601	54	BLD 02	Residential													2.171355708	-48.90844	0	-5.450558	-0.892558	-9.705609
493	facade	332749	6250601	54	BLD 02	Residential													14.70619095	-36.3736	0	-4.110614	-0.665273	-7.405897
494	facade	332749	6250616	54	BLD 02	Residential													14.20540218	-36.87439	0	-4.16488	-0.674373	-7.500129
495	facade	332752	6250629	54	BLD 02	Residential													1.807795982	-49.272	0	-5.488857	-0.899135	-9.770509
496	facade	332766	6250625	54	BLD 02	Residential													1.398066941	-49.68172	0	-5.531982	-0.906546	-9.843532
497	facade	332779	6250618	54	BLD 02	Residential													30.27874261	-20.80105	0	-2.392098	-0.381499	-4.37394
535	facade	332787	6250613	62	BLD 02	Residential													13.06323104	-38.01656	0	-4.288416	-0.695121	-7.714303
536	facade	332787	6250598	62	BLD 02	Residential													2.132844658	-48.94695	0	-5.454616	-0.893254	-9.712488
537	facade	332780	6250587	62	BLD 02	Residential													2.356206484	-48.72358	0	-5.431073	-0.889213	-9.672572
538	facade	332766	6250580	62	BLD 02	Residential													4.622285205	-46.45751	0	-5.191541	-0.848196	-9.265472
539	facade	332754	6250582	62	BLD 02	Residential													1.894623562	-49.18517	0	-5.479713	-0.897564	-9.755018
540	facade	332750	6250597	62	BLD 02	Residential													11.98286647	-39.09692	0	-4.404973	-0.714739	-7.915938
550	facade	332785	6250615	62	BLD 02	Residential													25.47548068	-25.60431	0	-2.92864	-0.469195	-5.330488
551	facade	332774	6250607	62	BLD 02	Residential													1.592320822	-49.48747	0	-5.511541	-0.903032	-9.808928
552	facade	332760	6250601	62	BLD 02	Residential													2.021838539	-49.05795	0	-5.466312	-0.895262	-9.732312
554	facade	332749	6250601	62	BLD 02	Residential													11.11025881	-39.96953	0	-4.498908	-0.730578	-8.078128
555	facade	332749	6250616	62	BLD 02	Residential													10.55292646	-40.52686	0	-4.558807	-0.740693	-8.181406
556	facade	332752	6250629	62	BLD 02	Residential													2.33166895	-48.74812	0	-5.43366	-0.889657	-9.676959
557	facade	332766	6250625	62	BLD 02	Residential													1.68761589	-49.39218	0	-5.50151	-0.901309	-9.791941
558	facade	332779	6250618	62	BLD 02	Residential													25.85340089	-25.22639	0	-2.886636	-0.4623	-5.255928
596	facade	332787	6250613	70	BLD 02	Residential													12.34440391	-38.73539	0	-4.366	-0.708175	-7.848564
597	facade	332787	6250598	70	BLD 02	Residential													1.661930228	-49.41786	0	-5.504214	-0.901773	-9.79652
598	facade	332780	6250587	70	BLD 02	Residential													1.829445571	-49.25035	0	-5.486577	-0.898743	-9.766647
599	facade	332766	6250580	70	BLD 02	Residential													4.638243562	-46.44155	0	-5.18985	-0.847907	-9.262591
600	facade	332754	6250582	70	BLD 02	Residential													2.063677717	-49.01611	0	-5.461904	-0.894506	-9.724841
601	facade	332750	6250597	70	BLD 02	Residential													8.73410968	-42.34568	0	-4.753759	-0.773686	-8.516761
611	facade	332785	6250615	70	BLD 02	Residential													22.31726287	-28.76253	0	-3.278259	-0.526774	-5.948939

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential													1.686753151	-49.39304	0	-5.501601	-0.901324	-9.792095
613	facade	332760	6250601	70	BLD 02	Residential													1.928269589	-49.15152	0	-5.476169	-0.896955	-9.749014
614	facade	332749	6250601	70	BLD 02	Residential													12.48471376	-38.59508	0	-4.350866	-0.705627	-7.82239
616	facade	332749	6250616	70	BLD 02	Residential													11.19833825	-39.88145	0	-4.489435	-0.72898	-8.061784
617	facade	332752	6250629	70	BLD 02	Residential													1.350800639	-49.72899	0	-5.536954	-0.907401	-9.851948
618	facade	332766	6250625	70	BLD 02	Residential													1.646151507	-49.43364	0	-5.505875	-0.902059	-9.799333
619	facade	332779	6250618	70	BLD 02	Residential													25.13907844	-25.94071	0	-2.966	-0.475331	-5.396756
692	facade	332785	6250615	78	BLD 02	Residential													18.21423177	-32.86556	0	-3.728753	-0.601483	-6.740183
693	facade	332774	6250607	78	BLD 02	Residential													1.59467726	-49.48511	0	-5.511293	-0.90299	-9.808508
694	facade	332760	6250601	78	BLD 02	Residential													2.050585205	-49.02921	0	-5.463284	-0.894742	-9.727179
695	facade	332749	6250601	78	BLD 02	Residential													3.213095251	-47.8667	0	-5.340641	-0.873707	-9.51909
696	facade	332749	6250616	78	BLD 02	Residential													4.622497443	-46.45729	0	-5.191519	-0.848192	-9.265434
697	facade	332752	6250629	78	BLD 02	Residential													1.491247397	-49.58854	0	-5.522178	-0.904861	-9.826937
698	facade	332766	6250625	78	BLD 02	Residential													1.366036895	-49.71375	0	-5.535351	-0.907125	-9.849236
699	facade	332779	6250618	78	BLD 02	Residential													23.14525579	-27.93454	0	-3.186841	-0.511685	-5.787596
703	facade	332787	6250613	78	BLD 02	Residential													5.602185205	-45.47761	0	-5.087582	-0.830449	-9.088223
704	facade	332787	6250598	78	BLD 02	Residential													1.481529589	-49.59826	0	-5.5232	-0.905036	-9.828668
705	facade	332780	6250587	78	BLD 02	Residential													1.697905845	-49.38189	0	-5.500427	-0.901122	-9.790107
706	facade	332766	6250580	78	BLD 02	Residential													4.387929863	-46.69186	0	-5.216371	-0.852439	-9.307755
707	facade	332754	6250582	78	BLD 02	Residential													1.43986411	-49.63993	0	-5.527584	-0.90579	-9.836089
708	facade	332750	6250597	78	BLD 02	Residential													4.076603379	-47.00319	0	-5.249334	-0.858076	-9.36386
739	facade	332785	6250615	86	BLD 02	Residential													15.41196153	-35.66783	0	-4.034032	-0.652446	-7.272756
740	facade	332774	6250607	86	BLD 02	Residential													1.247588676	-49.8322	0	-5.54781	-0.909268	-9.870319
741	facade	332760	6250601	86	BLD 02	Residential													1.70375653	-49.37603	0	-5.499811	-0.901017	-9.789063
742	facade	332749	6250601	86	BLD 02	Residential													4.204843836	-46.87495	0	-5.235759	-0.855754	-9.340758
743	facade	332749	6250616	86	BLD 02	Residential													4.716319543	-46.36347	0	-5.181575	-0.846493	-9.248494
744	facade	332752	6250629	86	BLD 02	Residential													1.219321461	-49.86047	0	-5.550783	-0.909779	-9.875349
745	facade	332766	6250625	86	BLD 02	Residential													1.21392895	-49.86586	0	-5.55135	-0.909876	-9.876309
746	facade	332779	6250618	86	BLD 02	Residential													15.16046063	-35.91933	0	-4.061336	-0.657017	-7.320246
750	facade	332787	6250613	86	BLD 02	Residential													4.198132511	-46.88166	0	-5.236469	-0.855876	-9.341967
751	facade	332787	6250598	86	BLD 02	Residential													1.353194612	-49.7266	0	-5.536702	-0.907358	-9.851522
752	facade	332780	6250587	86	BLD 02	Residential													1.640162466	-49.43963	0	-5.506506	-0.902167	-9.800401
753	facade	332766	6250580	86	BLD 02	Residential													3.341710868	-47.73808	0	-5.327053	-0.871379	-9.496005
754	facade	332754	6250582	86	BLD 02	Residential													1.613961096	-49.46583	0	-5.509263	-0.902641	-9.805071
755	facade	332750	6250597	86	BLD 02	Residential													4.152757169	-46.92703	0	-5.241273	-0.856697	-9.350143
775	facade	332785	6250615	94	BLD 02	Residential													12.44106475	-38.63873	0	-4.355574	-0.706419	-7.830534
776	facade	332774	6250607	94	BLD 02	Residential													1.096667123	-49.98312	0	-5.563679	-0.911997	-9.897168
778	facade	332760	6250601	94	BLD 02	Residential													1.546140274	-49.53365	0	-5.516401	-0.903868	-9.817157
779	facade	332749	6250601	94	BLD 02	Residential													3.456461096	-47.62333	0	-5.314926	-0.869302	-9.475398
780	facade	332749	6250616	94	BLD 02	Residential													3.403734703	-47.67606	0	-5.320499	-0.870256	-9.484868
781	facade	332752	6250629	94	BLD 02	Residential													1.04326621	-50.03653	0	-5.569293	-0.912963	-9.906664
782	facade	332766	6250625	94	BLD 02	Residential													0.760950868	-50.31884	0	-5.59896	-0.918068	-9.95683
783	facade	332779	6250618	94	BLD 02	Residential													8.646247397	-42.43354	0	-4.763156	-0.775279	-8.532896
787	facade	332787	6250613	94	BLD 02	Residential													4.300075708	-46.77972	0	-5.225675	-0.85403	-9.323595
789	facade	332787	6250598	94	BLD 02	Residential													1.317276073	-49.76252	0	-5.540481	-0.908007	-9.857916
790	facade	332780	6250587	94	BLD 02	Residential													1.0901221	-49.98967	0	-5.564367	-0.912115	-9.898332
791	facade	332766	6250580	94	BLD 02	Residential													3.521747763	-47.55804	0	-5.308025	-0.86812	-9.46367
792	facade	332754	6250582	94	BLD 02	Residential													0.942334521	-50.13746	0	-5.579902	-0.914788	-9.924606
793	facade	332750	6250597	94	BLD 02	Residential													2.977193242	-48.1026	0	-5.365555	-0.877976	-9.561399
814	facade	332785	6250615	102	BLD 02	Residential													7.69525726	-43.38453	0	-4.86475	-0.792521	-8.707152
815	facade	332774	6250607	102	BLD 02	Residential													0.873779817	-50.20601	0	-5.587106	-0.916028	-9.936788
816	facade	332760	6250601	102	BLD 02	Residential													1.091318721	-49.98847	0	-5.564242	-0.912094	-9.898119
817	facade	332749	6250601	102	BLD 02	Residential													3.372118447	-47.70767	0	-5.32384	-0.870829	-9.490546
818	facade	332749	6250616	102	BLD 02	Residential													3.705745936	-47.37405	0	-5.28857	-0.86479	-9.430597
819	facade	332752	6250629	102	BLD 02	Residential													0.643719452	-50.43607	0	-5.611274	-0.920188	-9.977644
820	facade	332766	6250625	102	BLD 02	Residential													0.856594064	-50.2232	0	-5.588912	-0.916339	-9.939842
822	facade	332779	6250618	102	BLD 02	Residential													6.296745479	-44.78305	0	-5.013755	-0.817866	-8.962143
826	facade	332787	6250613	102	BLD 02	Residential													3.345612146	-47.73418	0	-5.326641	-0.871308	-9.495305
827	facade	332787	6250598	102	BLD 02	Residential													1.113430959	-49.96636	0	-5.561917	-0.911694	-9.894187
828	facade	332780	6250587	102	BLD 02	Residential													1.325888858	-49.7539	0	-5.539575	-0.907851	-9.856383
829	facade	332766	6250580	102	BLD 02	Residential													3.134083744	-47.94571	0	-5.348987	-0.875137	-9.533266
830	facade	332754	6250582	102	BLD 02	Residential													1.370642831	-49.70915	0	-5.534867	-0.907042	-9.848416
831	facade	332750	6250597	102	BLD 02	Residential													3.444686301	-47.63511	0	-5.316171	-0.869515	-9.477513
63	roof	332785	6250614	105.8	BLD 02	roof													7.024082459	-44.05571	0.3	-4.936319	-0.804686	-8.829715
70	roof	332775	6250604	105.8	BLD 02	roof													1.065027215	-50.01476	0.3	-5.567006	-0.912569	-9.902795
71	roof	332785	6250604	105.8	BLD 02	roof													1.395213242	-49.68458	0.3	-5.532282	-0.906598	-9.844041
78	roof	332755	6250594	105.8	BLD 02	roof													2.026902374	-49.05289	0.3	-5.465779	-0.895171	-9.731408
79	roof	332765	6250594	105.8	BLD 02	roof													1.292775799	-49.78702	0.3	-5.543058	-0.90845	-9.862277
80	roof	332775	6250594	105.8	BLD 02	roof													1.008220913	-50.07157	0.3	-5.572977	-0.913597	-9.912895
81	roof	332785	6250594	105.8	BLD 02	roof													1.299339361	-49.78045	0.3	-5.542367	-0.908332	-9.861109
87	roof	332755	6250584	105.8	BLD 02	roof													1.915691507	-49.1641	0.3	-5.477494	-0.897183	-9.751259
88	roof	332765	6250584	105.8	BLD 02	roof													0.937157169	-50.14263	0.3	-5.580446	-0.914882	-9.925526
852	facade	332785	6250615	109	BLD 02	Residential													6.108826842	-44.97096	0	-5.033741	-0.821271	-8.996291
853	facade	332774	6250607	109	BLD 02	Residential													0.92045589	-50.15934	0	-5.582201	-0.915184	-9.928494
855	facade	332760	6250601	109	BLD 02	Residential													1.001487215	-50.0783	0	-5.573685	-0.913718	-9.914092
856	facade	332749	6250601	109	BLD 02	Residential													2.577827489	-48.50196	0	-5.407701	-0.885203	-9.632929
857	facade	332749	6250616	109	BLD 02	Residential													2.838080548	-48.24171	0	-5.38024	-0.880494	-9.586329
858	facade	332752	6250629	109	BLD 02	Residential													0.786562466	-50.29323	0	-5.59627	-0.917605	-9.952282
859	facade	332766	6250625	109	BLD 02	Residential													0.586133242	-50.49366	0	-5.617322	-0.921229	-9.987865
860	facade	332779	6250618	109	BLD 02	Residential													5.809724749	-45.27007	0	-5.065534	-0.82669	-9.050588
878	facade	332785	6250615	118	BLD 02	Residential													3.876645297	-47.20315	0	-5.270494	-0.861696	-9.399856
879	facade	332774	6250607	118	BLD 02	Residential													0.848669589	-50.23112	0	-5.589744	-0.916482	-9.94125
880	facade	332760	6250601	118	BLD 02	Residential													0.831907489	-50.24788	0	-5.591506	-0.916785	-9.944227
881	facade	332749	6250601	118	BLD 02	Residential													2.472210594	-48.60758	0	-5.418841	-0.887114	-9.651826
882	facade	332749	6250616	118	BLD 02	Residential													2.644624384	-48.43517	0	-5.400654	-0.883994	-9.620974
883	facade	332752	6250629	118	BLD 02	Residential													1.393940913	-49.68585	0	-5.532416	-0.906621	-9.844267
884	facade	332766	6250625	118	BLD 02	Residential													0.661437169	-50.41835	0	-5.609413	-0.919868	-9.974499
885	facade	332779	6250618	118	BLD 02	Residential													2.660812146	-48.41898	0	-5.398946	-0.883701	-9.618076
56	roof	332755	6250624	118.6	BLD 02	roof													0.602294521	-50.4775	0.3	-5.615625	-0.920937	-9.984997
57	roof	332765	6250624	118.6	BLD 02	roof													0.54498484	-50.53481	0.3	-5.621643	-0.921973	-9.995166
60	roof	332755	6250614	118.6	BLD 02	roof													0.430117443	-50.64967	0.3	-5.633702	-0.92405	-10.01554
61	roof	332765	6250614	118.6	BLD 02	roof													0.859878174	-50.21991	0.3	-5.588567	-0.916279	-9.939258
62	roof	332775	6250614	118.6	BLD 02	roof													0.605105114	-50.47469	0.3	-5.615329	-0.920886	-9.984498
68	roof	332755	6250604	118.6	BLD 02	roof													1.058958904	-50.02083	0.3	-5.567644	-0.912679	-9.903874
69	roof	332765	6250604	118.6	BLD 02	roof													0.674813881	-50.40498	0.3	-5.608008	-0.919626	-9.972125
1336	facade	332866	6250543	1	BLD 03	Retail													58.3461166	-2.697778	0.1	-0.316636	-0.049637	-0.589198
1347	facade	332853	6250536	1	BLD 03	Retail													58.2987967	-2.745098	0.1	-0.322173	-0.050507	-0.599473
1358	facade	332839	6250529	1	BLD 03	Retail													23.07673821	-37.96716	0.1	-4.283079	-0.694224	-7.70506
1369	facade	332826	6250522	1	BLD 03	Retail													21.57084333	-39.47305	0.1	-4.445485	-0.721567	-7.985921
1375	facade	332816	6250527	1	BLD 03	Retail													20.40157393	-40.64232	0.1	-4.571206	-0.742788	-8.202771
1382	facade	332809	6250540	1	BLD 03	Retail													44.73398555	-16.30991	0.1	-1.885114	-0.299368	-3.461822
1394	facade	332803	6250554	1	BLD 03	Retail													26.45086698	-34.59303	0.1	-3.917172	-0.632905	-7.069234
1405	facade	332796	6250567	1	BLD 03	Retail													58.78246828	-2.261426	0.1	-0.265553	-0.041612	-0.494353
1412	facade	332808	6250574	1	BLD 03	Retail													56.49668601	-4.547208	0.1	-0.532588	-0.083638	-0.989254
1417	facade	332821	6250581	1	BLD 03	Retail													57.97483269	-3.069062	0.1	-0.360062	-0.056465	-0.669763
1422	facade	332834	6250585	1	BLD 03	Retail													64.00426715	2.960373	0.1	0.349689	0.054523	0.654322
1430	facade	332840	6250578	1	BLD 03	Retail													68.92086246	7.876968	0.1	0.935658	0.145202	1.759265
1441	facade	332849	6250567	1	BLD 03	Retail													72.00064784	10.95675	0.1	1.306049	0.202084	2.463189
1452	facade	332859	6250555	1	BLD 03	Retail													70.05463616	9.010742	0.1	1.071711	0.166135	2.017339
1013	facade	332808	6250574	6	BLD 03	Commercial													47.65727478	-7.865003	0.2	-0.917736	-0.144578	-1.699151
1014	facade	332821	6250581	6	BLD 03	Commercial													50.91004002	-4.612237	0.2	-0.540164	-0.084833	-1.003264
1015	facade	332834	6250585	6	BLD 03	Commercial													58.55823817	3.035961	0.2	0.358649	0.055916	0.671137
1016	facade	332840	6250578	6	BLD 03	Commercial													64.36731047	8.845033	0.2	1.051804	0.163075	1.979543
1017	facade	332849	6250567	6	BLD 03	Commercial													67.40921669	11.88694	0.2	1.418426	0.219276	2.677602
1019	facade	332859	6250555	6	BLD 03	Commercial													64.49438752	8.97211	0.2	1.06707	0.165421	2.008525
1031	facade	332866	6250543	6	BLD 03	Commercial													54.30068543	-1.221592	0.2	-0.143617	-0.022482	-0.267629
1032	facade	332853	6250536	6	BLD 03	Commercial													47.6593448	-7.862932	0.2	-0.917497	-0.14454	-1.698712
1033	facade	332839	6250529	6	BLD 03	Commercial													20.02556334	-35.49671	0.2	-4.015446	-0.649335	-7.240416
1034	facade	332826	6250522	6	BLD 03	Commercial													20.17863395	-35.34364	0.2	-3.998814	-0.646553	-7.211466
1035	facade	332816	6250527	6	BLD 03	Commercial													18.25397222	-37.26831	0.2	-4.207521	-0.681529	-7.57411
1036	facade	332809	6250540	6	BLD 03	Commercial													39.44115143	-16.08113	0.2	-1.85915	-0.29518	-3.414893
1037	facade	332803	6250554	6	BLD 03	Commercial													20.54036873	-34.98191	0.2	-3.959487	-0.639976	-7.142978
1038	facade	332796	6250567	6	BLD 03	Commercial													46.11972237	-9.402555	0.2	-1.095245	-0.172794	-2.024778
1176	facade	332808	6250574	10	BLD 03	Commercial													45.35909881	-5.720693	0.2	-0.669143	-0.1052	-1.241479
1178	facade	332821	6250581	10	BLD 03	Commercial													48.44703947	-2.632752	0.2	-0.309027	-0.048441	-0.575075
1179	facade	332834	6250585	10	BLD 03	Commercial													59.19781624	8.118025	0.2	0.964556	0.149652	1.814032
1180	facade	332840	6250578	10	BLD 03	Commercial													63.55123743	12.47145	0.2	1.489163	0.230082	2.812765
1181	facade	332849	6250567	10	BLD 03	Commercial													66.65408209	15.57429	0.2	1.866239	0.287483	3.535892
1182	facade	332859	6250555	10	BLD 03	Commercial													61.73044801	10.65066	0.2	1.26912	0.196427	2.392816
1194	facade	332866	6250543	10	BLD 03	Commercial													52.95880889	1.879018	0.2	0.221684	0.0346	0.414365
1195	facade	332853	6250536	10	BLD 03	Commercial													44.15812451	-6.921667	0.2	-0.808522	-0.127258	-1.49832
1196	facade	332839	6250529	10	BLD 03	Commercial													19.27930472	-31.80049	0.2	-3.612214	-0.582101	-6.536106
1197	facade	332826	6250522	10	BLD 03	Commercial													17.39410901	-33.68568	0.2	-3.818297	-0.616404	-6.896701
1198	facade	332816	6250527	10	BLD 03	Commercial													17.27635212	-33.80344	0.2	-3.831141	-0.618545	-6.91913
1200	facade	332809	6250540	10	BLD 03	Commercial													36.98211227	-14.09768	0.2	-1.633485	-0.258864	-3.006133
1201	facade	332803	6250554	10	BLD 03	Commercial													18.93480445	-32.14499	0.2	-3.64994	-0.588371	-6.602216
1202	facade	332796	6250567	10	BLD 03	Commercial													41.54943609	-9.530355	0.2	-1.109972	-0.175139	-2.051749
1322	facade	332808	6250574	14	BLD 03	Commercial													40.72238399	-10.35741	0.2	-1.205171	-0.19031	-2.225937
1323	facade	332821	6250581	14	BLD 03	Commercial													47.83682338	-3.242968	0.2	-0.38039	-0.059662	-0.707455
1324	facade	332834	6250585	14	BLD 03	Commercial													54.9108494	3.831058	0.2	0.452984	0.07057	0.84833
1326	facade	332840	6250578	14	BLD 03	Commercial													62.42932217	11.34953	0.2	1.353472	0.209342	2.553624
1327	facade	332849	6250567	14	BLD 03	Commercial													63.98911924	12.90933	0.2	1.542217	0.238179	2.914241
1328	facade	332859	6250555	14	BLD 03	Commercial													59.54103267	8.461241	0.2	1.005727	0.155988	1.892106
1340	facade	332866	6250543	14	BLD 03	Commercial													50.53209908	-0.547692	0.2	-0.064439	-0.010081	-0.12016
1341	facade	332853	6250536	14	BLD 03	Commercial													42.46905359	-8.610738	0.2	-1.003908	-0.158265	-1.857349
1342	facade	332839	6250529	14	BLD 03	Commercial													16.38848481	-34.69131	0.2	-3.92787	-0.634692	-7.087882
1343	facade	332826	6250522	14	BLD 03	Commercial													15.4521913	-35.6276	0.2	-4.029663	-0.651714	-7.265155

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial													14.56201706	-36.51777	0.2	-4.126243	-0.667893	-7.433046
1345	facade	332809	6250540	14	BLD 03	Commercial													33.04024732	-18.03954	0.2	-2.080975	-0.331014	-3.815149
1346	facade	332803	6250554	14	BLD 03	Commercial													20.26082434	-30.81897	0.2	-3.504569	-0.564232	-6.347225
1348	facade	332796	6250567	14	BLD 03	Commercial													38.60129251	-12.4785	0.2	-1.448511	-0.229198	-2.669895
1466	facade	332808	6250574	18	BLD 03	Commercial													38.66470768	-12.41508	0.2	-1.441253	-0.228035	-2.65668
1467	facade	332821	6250581	18	BLD 03	Commercial													43.85499142	-7.2248	0.2	-0.843643	-0.132824	-1.562943
1468	facade	332834	6250585	18	BLD 03	Commercial													51.22047223	0.140681	0.2	0.016565	0.00259	0.030909
1469	facade	332840	6250578	18	BLD 03	Commercial													59.56633989	8.486549	0.2	1.008764	0.156455	1.897867
1470	facade	332849	6250567	18	BLD 03	Commercial													61.71807928	10.63829	0.2	1.267629	0.196199	2.389975
1471	facade	332859	6250555	18	BLD 03	Commercial													56.81343787	5.733647	0.2	0.679411	0.105652	1.274758
1483	facade	332866	6250543	18	BLD 03	Commercial													47.9695549	-3.110236	0.2	-0.364876	-0.057222	-0.678689
1484	facade	332853	6250536	18	BLD 03	Commercial													39.11085532	-11.96894	0.2	-1.390159	-0.219858	-2.563603
1487	facade	332839	6250529	18	BLD 03	Commercial													14.5794881	-36.5003	0.2	-4.12435	-0.667575	-7.429757
1488	facade	332826	6250522	18	BLD 03	Commercial													14.16937988	-36.91041	0.2	-4.168781	-0.675027	-7.506899
1489	facade	332816	6250527	18	BLD 03	Commercial													14.14613304	-36.93366	0.2	-4.171298	-0.67545	-7.511268
1490	facade	332809	6250540	18	BLD 03	Commercial													32.01910415	-19.06069	0.2	-2.196248	-0.349688	-4.022537
1491	facade	332803	6250554	18	BLD 03	Commercial													18.40287413	-32.67692	0.2	-3.708132	-0.598051	-6.704105
1492	facade	332796	6250567	18	BLD 03	Commercial													36.03453114	-15.04526	0.2	-1.741421	-0.276217	-3.201843
1553	facade	332808	6250574	22	BLD 03	Commercial													34.31002668	-16.76976	0.2	-1.937262	-0.307783	-3.556013
1554	facade	332821	6250581	22	BLD 03	Commercial													41.12362578	-9.956166	0.2	-1.159008	-0.182951	-2.141506
1555	facade	332834	6250585	22	BLD 03	Commercial													48.3067421	-2.773049	0.2	-0.325443	-0.051021	-0.605541
1556	facade	332840	6250578	22	BLD 03	Commercial													57.68323943	6.603448	0.2	0.783251	0.121698	1.470852
1557	facade	332849	6250567	22	BLD 03	Commercial													59.47926973	8.399478	0.2	0.998316	0.154848	1.878048
1558	facade	332859	6250555	22	BLD 03	Commercial													54.23818682	3.158395	0.2	0.373164	0.058172	0.698383
1570	facade	332866	6250543	22	BLD 03	Commercial													44.95729466	-6.122497	0.2	-0.715817	-0.112581	-1.327554
1571	facade	332853	6250536	22	BLD 03	Commercial													36.53725517	-14.54254	0.2	-1.684186	-0.267011	-3.09811
1573	facade	332839	6250529	22	BLD 03	Commercial													13.62866822	-37.45112	0.2	-4.227299	-0.68485	-7.608404
1574	facade	332826	6250522	22	BLD 03	Commercial													12.71620757	-38.36358	0.2	-4.325886	-0.701423	-7.77917
1575	facade	332816	6250527	22	BLD 03	Commercial													11.57091926	-39.50887	0.2	-4.449342	-0.722217	-7.992581
1576	facade	332809	6250540	22	BLD 03	Commercial													29.580852	-21.49894	0.2	-2.470417	-0.39425	-4.51413
1577	facade	332803	6250554	22	BLD 03	Commercial													16.55543021	-34.52436	0.2	-3.909697	-0.631657	-7.0562
1578	facade	332796	6250567	22	BLD 03	Commercial													33.81734834	-17.26244	0.2	-1.993072	-0.316798	-3.656723
207	facade	332839	6250529	26	BLD 03	Commercial													11.98942776	-39.09036	0.2	-4.404266	-0.71462	-7.914716
208	facade	332826	6250522	26	BLD 03	Commercial													10.7900095	-40.28978	0.2	-4.533336	-0.73639	-8.137503
209	facade	332816	6250527	26	BLD 03	Commercial													11.21878731	-39.861	0.2	-4.487235	-0.728609	-8.057989
210	facade	332809	6250540	26	BLD 03	Commercial													26.40569375	-24.6741	0.2	-2.825187	-0.452223	-5.146752
211	facade	332803	6250554	26	BLD 03	Commercial													12.71034365	-38.36945	0.2	-4.326519	-0.70153	-7.780265
212	facade	332796	6250567	26	BLD 03	Commercial													30.23497417	-20.84482	0.2	-2.397013	-0.382299	-4.382744
1655	facade	332808	6250574	26	BLD 03	Commercial													31.80155556	-19.27824	0.2	-2.220772	-0.353666	-4.066605
1656	facade	332821	6250581	26	BLD 03	Commercial													38.20498934	-12.8748	0.2	-1.493847	-0.23646	-2.752404
1657	facade	332834	6250585	26	BLD 03	Commercial													45.15121233	-5.928579	0.2	-0.693297	-0.109019	-1.286031
1658	facade	332840	6250578	26	BLD 03	Commercial													54.34609176	3.2663	0.2	0.38596	0.060161	0.722408
1659	facade	332849	6250567	26	BLD 03	Commercial													55.65336443	4.573573	0.2	0.541235	0.084259	1.014343
1660	facade	332859	6250555	26	BLD 03	Commercial													51.1785035	0.098712	0.2	0.011622	0.001817	0.021686
1672	facade	332866	6250543	26	BLD 03	Commercial													41.97425941	-9.105532	0.2	-1.061002	-0.167345	-1.962038
1673	facade	332853	6250536	26	BLD 03	Commercial													33.86025418	-17.21954	0.2	-1.988215	-0.316013	-3.647961
288	facade	332808	6250574	30	BLD 03	Commercial													29.50739749	-21.57239	0.2	-2.478654	-0.395592	-4.528861
289	facade	332821	6250581	30	BLD 03	Commercial													33.66984134	-17.40995	0.2	-2.00977	-0.319497	-3.686835
290	facade	332834	6250585	30	BLD 03	Commercial													41.61297782	-9.466814	0.2	-1.10265	-0.173973	-2.038341
291	facade	332840	6250578	30	BLD 03	Commercial													51.86066648	0.780875	0.2	0.092012	0.014376	0.171801
292	facade	332849	6250567	30	BLD 03	Commercial													53.19014179	2.11035	0.2	0.249042	0.038862	0.465606
293	facade	332859	6250555	30	BLD 03	Commercial													46.68162004	-4.398171	0.2	-0.515219	-0.080899	-0.957131
306	facade	332866	6250543	30	BLD 03	Commercial													38.21592937	-12.86386	0.2	-1.492596	-0.23626	-2.750128
307	facade	332853	6250536	30	BLD 03	Commercial													29.30556513	-21.77423	0.2	-2.501277	-0.399279	-4.569315
309	facade	332839	6250529	30	BLD 03	Commercial													11.2504629	-39.82933	0.2	-4.483828	-0.728034	-8.052109
310	facade	332826	6250522	30	BLD 03	Commercial													9.995963	-41.08383	0.2	-4.618591	-0.750798	-8.284373
311	facade	332816	6250527	30	BLD 03	Commercial													9.255759269	-41.82403	0.2	-4.697928	-0.764225	-8.420842
312	facade	332809	6250540	30	BLD 03	Commercial													26.53574169	-24.54405	0.2	-2.810706	-0.44985	-5.121008
313	facade	332803	6250554	30	BLD 03	Commercial													14.22468109	-36.85511	0.2	-4.162792	-0.674022	-7.496505
314	facade	332796	6250567	30	BLD 03	Commercial													28.8713362	-22.20846	0.2	-2.549915	-0.40721	-4.656232
91	roof	332833	6250583	35.4	BLD 03	roof													15.02536876	-36.05442	0.3	-4.075996	-0.659472	-7.345734
97	roof	332815	6250574	35.4	BLD 03	roof													15.88610109	-35.19369	0.3	-3.982516	-0.643827	-7.183088
100	roof	332843	6250573	35.4	BLD 03	roof													25.2923018	-25.78749	0.3	-2.948987	-0.472536	-5.366584
101	roof	332805	6250564	35.4	BLD 03	roof													11.87520986	-39.20458	0.3	-4.416572	-0.716693	-7.93598
105	roof	332845	6250564	35.4	BLD 03	roof													29.75909538	-21.3207	0.3	-2.450426	-0.390994	-4.478364
109	roof	332805	6250554	35.4	BLD 03	roof													11.2929346	-39.78686	0.3	-4.479259	-0.727263	-8.044224
114	roof	332855	6250554	35.4	BLD 03	roof													22.68861347	-28.39118	0.3	-3.23728	-0.520007	-5.876648
122	roof	332855	6250544	35.4	BLD 03	roof													20.33954022	-30.74025	0.3	-3.495926	-0.562799	-6.332043
123	roof	332865	6250544	35.4	BLD 03	roof													12.34531385	-38.73448	0.3	-4.365901	-0.708158	-7.848395
127	roof	332815	6250534	35.4	BLD 03	roof													12.51141077	-38.56838	0.3	-4.347986	-0.705142	-7.817407
130	roof	332845	6250534	35.4	BLD 03	roof													12.21577186	-38.86402	0.3	-4.37987	-0.71051	-7.872547
134	roof	332825	6250524	35.4	BLD 03	roof													10.55708109	-40.52271	0.3	-4.558361	-0.740617	-8.180637
376	facade	332812	6250547	38	BLD 03	Residential													2.538268584	-48.54152	0	-5.411874	-0.885919	-9.640008
377	facade	332851	6250555	38	BLD 03	Residential													26.63086863	-24.44892	0	-2.800111	-0.448114	-5.102167
379	facade	332852	6250542	38	BLD 03	Residential													12.87197798	-38.20781	0	-4.30907	-0.698594	-7.750064
380	facade	332839	6250536	38	BLD 03	Residential													9.775592125	-41.3042	0	-4.642225	-0.754796	-8.325047
381	facade	332825	6250529	38	BLD 03	Residential													8.109173973	-42.97062	0	-4.820558	-0.785017	-8.631393
382	facade	332816	6250540	38	BLD 03	Residential													2.446024201	-48.63377	0	-5.421602	-0.887588	-9.65651
383	facade	332845	6250562	38	BLD 03	Residential													30.36986242	-20.70993	0	-2.381863	-0.379834	-4.355606
384	facade	332831	6250556	38	BLD 03	Residential													1.994154795	-49.08564	0	-5.469229	-0.895763	-9.737254
385	facade	332818	6250550	38	BLD 03	Residential													2.990880183	-48.08891	0	-5.36411	-0.877728	-9.558946
386	facade	332808	6250556	38	BLD 03	Residential													2.25872484	-48.82107	0	-5.441349	-0.890977	-9.689997
387	facade	332810	6250568	38	BLD 03	Residential													16.52317085	-34.55662	0	-3.913209	-0.632243	-7.062324
388	facade	332823	6250575	38	BLD 03	Residential													18.35439897	-32.72539	0	-3.713432	-0.598933	-6.713378
390	facade	332836	6250574	38	BLD 03	Residential													30.28009228	-20.7997	0	-2.391946	-0.381475	-4.373669
437	facade	332812	6250547	46	BLD 03	Residential													2.380674977	-48.69912	0	-5.428493	-0.88877	-9.668197
438	facade	332851	6250555	46	BLD 03	Residential													23.29192178	-27.78787	0	-3.17063	-0.509011	-5.758958
439	facade	332852	6250542	46	BLD 03	Residential													10.23477185	-40.84502	0	-4.592967	-0.746465	-8.240254
441	facade	332839	6250536	46	BLD 03	Residential													8.731766751	-42.34802	0	-4.75401	-0.773728	-8.517191
442	facade	332825	6250529	46	BLD 03	Residential													6.927684468	-44.15211	0	-4.94659	-0.806433	-8.84729
443	facade	332816	6250540	46	BLD 03	Residential													2.269686027	-48.81011	0	-5.440194	-0.890778	-9.688038
444	facade	332845	6250562	46	BLD 03	Residential													28.01098826	-23.0688	0	-2.646142	-0.422921	-4.827972
445	facade	332831	6250556	46	BLD 03	Residential													2.348423562	-48.73137	0	-5.431893	-0.889354	-9.673963
446	facade	332818	6250550	46	BLD 03	Residential													2.385368493	-48.69442	0	-5.427998	-0.888685	-9.667358
447	facade	332808	6250556	46	BLD 03	Residential													2.027479635	-49.05231	0	-5.465718	-0.89516	-9.731304
448	facade	332810	6250568	46	BLD 03	Residential													11.8035968	-39.27619	0	-4.424286	-0.717993	-7.949308
449	facade	332823	6250575	46	BLD 03	Residential													16.28430272	-34.79549	0	-3.939207	-0.636587	-7.107642
450	facade	332836	6250574	46	BLD 03	Residential													27.01350242	-24.06629	0	-2.757472	-0.44113	-5.026307
498	facade	332812	6250547	54	BLD 03	Residential													2.284877717	-48.79491	0	-5.438592	-0.890504	-9.685323
499	facade	332851	6250555	54	BLD 03	Residential													23.91271475	-27.16708	0	-3.101953	-0.497695	-5.637544
500	facade	332852	6250542	54	BLD 03	Residential													8.065143913	-43.01465	0	-4.825261	-0.785816	-8.639458
501	facade	332839	6250536	54	BLD 03	Residential													7.892753052	-43.18704	0	-4.843669	-0.788941	-8.671021
503	facade	332825	6250529	54	BLD 03	Residential													5.23195379	-45.84784	0	-5.126888	-0.837155	-9.155278
504	facade	332816	6250540	54	BLD 03	Residential													2.032294429	-49.0475	0	-5.465211	-0.895073	-9.730445
505	facade	332845	6250562	54	BLD 03	Residential													24.57819796	-26.50159	0	-3.028225	-0.48556	-5.507036
506	facade	332831	6250556	54	BLD 03	Residential													1.399261187	-49.68053	0	-5.531856	-0.906524	-9.84332
507	facade	332818	6250550	54	BLD 03	Residential													2.14445589	-48.93534	0	-5.453393	-0.893044	-9.710414
508	facade	332808	6250556	54	BLD 03	Residential													2.072376895	-49.00741	0	-5.460988	-0.894348	-9.723288
509	facade	332810	6250568	54	BLD 03	Residential													10.83487406	-40.24492	0	-4.528514	-0.735576	-8.12919
510	facade	332823	6250575	54	BLD 03	Residential													14.87521961	-36.20457	0	-4.092284	-0.662201	-7.374046
511	facade	332836	6250574	54	BLD 03	Residential													23.52593584	-27.55386	0	-3.144753	-0.504746	-5.713227
559	facade	332812	6250547	62	BLD 03	Residential													2.140312237	-48.93948	0	-5.453829	-0.893119	-9.711154
560	facade	332851	6250555	62	BLD 03	Residential													24.43184204	-26.64795	0	-3.044449	-0.488229	-5.535769
561	facade	332852	6250542	62	BLD 03	Residential													6.793632877	-44.28616	0	-4.960868	-0.808863	-8.871718
562	facade	332839	6250536	62	BLD 03	Residential													6.707827756	-44.37196	0	-4.970005	-0.810418	-8.887346
563	facade	332825	6250529	62	BLD 03	Residential													4.592826119	-46.48697	0	-5.194663	-0.848729	-9.270789
565	facade	332816	6250540	62	BLD 03	Residential													2.168123379	-48.91167	0	-5.450898	-0.892616	-9.706186
566	facade	332845	6250562	62	BLD 03	Residential													22.17867164	-28.90112	0	-3.293544	-0.5293	-5.97589
567	facade	332831	6250556	62	BLD 03	Residential													1.614959178	-49.46483	0	-5.509158	-0.902623	-9.804893
568	facade	332818	6250550	62	BLD 03	Residential													2.354111689	-48.72568	0	-5.431294	-0.889251	-9.672946
569	facade	332808	6250556	62	BLD 03	Residential													1.87163105	-49.20816	0	-5.482134	-0.89798	-9.759121
570	facade	332810	6250568	62	BLD 03	Residential													9.223931233	-41.85586	0	-4.701336	-0.764803	-8.426701
571	facade	332823	6250575	62	BLD 03	Residential													13.33183095	-37.74796	0	-4.259393	-0.690242	-7.664029
572	facade	332836	6250574	62	BLD 03	Residential													22.70148982	-28.3783	0	-3.235858	-0.519773	-5.874139
620	facade	332812	6250547	70	BLD 03	Residential													2.197450685	-48.88234	0	-5.447808	-0.892085	-9.700946
621	facade	332851	6250555	70	BLD 03	Residential													22.88311319	-28.19668	0	-3.215802	-0.516463	-5.838739
622	facade	332852	6250542	70	BLD 03	Residential													6.170228767	-44.90956	0	-5.027211	-0.820159	-8.985136
623	facade	332839	6250536	70	BLD 03	Residential													5.754981553	-45.32481	0	-5.071351	-0.827681	-9.060518
624	facade	332825	6250529	70	BLD 03	Residential													4.04149726	-47.03829	0	-5.25305	-0.858712	-9.370182
625	facade	332816	6250540	70	BLD 03	Residential													1.670521918	-49.40927	0	-5.50331	-0.901618	-9.794989
627	facade	332845	6250562	70	BLD 03	Residential													21.25335274	-29.82644	0	-3.395474	-0.546157	-6.155426
628	facade	332831	6250556	70	BLD 03	Residential													0.805498447	-50.27429	0	-5.59428	-0.917263	-9.948919
629	facade	332818	6250550	70	BLD 03	Residential													2.167712694	-48.91208	0	-5.450942	-0.892623	-9.706259
630	facade	332808	6250556	70	BLD 03	Residential													2.031260548	-49.04853	0	-5.46532	-0.895092	-9.730629
631	facade	332810	6250568	70	BLD 03	Residential													8.423053699	-42.65674	0	-4.78702	-0.779326	-8.573856
632	facade	332823	6250575	70	BLD 03	Residential													10.79211671	-40.28767	0	-4.53311	-0.736352	-8.137112
633	facade	332836	6250574	70	BLD 03	Residential													17.77690291	-33.30289	0	-3.776523	-0.60944	-6.823713
677	facade	332839	6250536	78	BLD 03	Residential													5.711467489	-45.36832	0	-5.075974	-0.82847	-9.06841
678	facade	332825	6250529	78	BLD 03	Residential													4.096878356	-46.98291	0	-5.247188	-0.857709	-9.360208
679	facade	332816	6250540	78	BLD 03	Residential													1.754995708	-49.3248	0	-5.494416	-0.90009	-9.779927
680	facade	332845	6250562	78	BLD 03	Residential													13.32576447	-37.75403	0	-4.260049	-0.690353	-7.665165
681	facade	332831	6250556	78	BLD 03	Residential													1.048436804	-50.03135	0	-5.56875	-0.912869	-9.905745
682	facade	332818	6250550	78	BLD 03	Residential													1.689067489	-49.39072	0	-5.501357	-0.901282	-9.791682
683	facade	332808	6250556	78	BLD 03	Residential													1.319851507	-49.75994	0	-5.54021	-0.907961	-9.857458
684	facade	332810	6250568	78	BLD 03	Residential													4.758271142	-46.32152	0	-5.177128	-0.845734	-9.240918
685	facade	332823	6250575	78	BLD 03	Residential													12.2966368	-38.78315	0	-4.371151	-0.709042	-7.857472
686	facade	332836	6250574	78	BLD 03	Residential													15.946882	-35.13291	0	-3.975908	-0.642722	-7.17158
700	facade	332812	6250547	78	BLD 03	Residential													1.668181553	-49.41161	0	-5.503556	-0.90166	-9.795406
701	facade	332851	6250555	78	BLD 03	Residential													16.5220672	-34.55772	0	-3.913329	-0.632263	-7.062533
702	facade	332852	6250542	78	BLD 03	Residential													6.968356249	-44.11144	0	-4.942257	-0.805696	-8.839876
724	facade	332839	6250536	86	BLD 03	Residential													3.606986667	-47.4728	0	-5.299013	-0.866577	-9.448352

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential													2.533932877	-48.54586	0	-5.412331	-0.885997	-9.640784
726	facade	332816	6250540	86	BLD 03	Residential													1.450862831	-49.62893	0	-5.526427	-0.905591	-9.83413
727	facade	332845	6250562	86	BLD 03	Residential													13.36960949	-37.71018	0	-4.25531	-0.689556	-7.656953
728	facade	332831	6250556	86	BLD 03	Residential													1.06964	-50.01015	0	-5.566521	-0.912486	-9.901975
729	facade	332818	6250550	86	BLD 03	Residential													1.609953607	-49.46984	0	-5.509685	-0.902713	-9.805785
730	facade	332808	6250556	86	BLD 03	Residential													0.861739178	-50.21805	0	-5.588371	-0.916246	-9.938928
731	facade	332810	6250568	86	BLD 03	Residential													3.434178447	-47.64561	0	-5.317281	-0.869705	-9.479401
732	facade	332823	6250575	86	BLD 03	Residential													9.892270046	-41.18752	0	-4.629713	-0.752679	-8.303517
733	facade	332836	6250574	86	BLD 03	Residential													11.78302868	-39.29676	0	-4.426502	-0.718367	-7.953134
747	facade	332812	6250547	86	BLD 03	Residential													1.658897717	-49.42089	0	-5.504533	-0.901828	-9.797061
748	facade	332851	6250555	86	BLD 03	Residential													14.04104783	-37.03874	0	-4.182676	-0.677359	-7.531011
749	facade	332852	6250542	86	BLD 03	Residential													3.019776164	-48.06002	0	-5.361059	-0.877206	-9.553765
759	facade	332839	6250536	94	BLD 03	Residential													1.955951598	-49.12384	0	-5.473253	-0.896454	-9.744073
760	facade	332825	6250529	94	BLD 03	Residential													2.625080822	-48.45471	0	-5.402716	-0.884348	-9.624472
761	facade	332816	6250540	94	BLD 03	Residential													1.399075434	-49.68072	0	-5.531876	-0.906528	-9.843353
762	facade	332845	6250562	94	BLD 03	Residential													13.35661871	-37.72317	0	-4.256714	-0.689792	-7.659387
763	facade	332831	6250556	94	BLD 03	Residential													1.092698904	-49.98709	0	-5.564097	-0.912069	-9.897874
764	facade	332818	6250550	94	BLD 03	Residential													1.442612603	-49.63718	0	-5.527295	-0.90574	-9.835599
765	facade	332808	6250556	94	BLD 03	Residential													1.055936621	-50.02385	0	-5.567961	-0.912734	-9.904411
767	facade	332810	6250568	94	BLD 03	Residential													3.207772694	-47.87202	0	-5.341204	-0.873803	-9.520045
768	facade	332823	6250575	94	BLD 03	Residential													3.419958356	-47.65983	0	-5.318784	-0.869963	-9.481955
769	facade	332836	6250574	94	BLD 03	Residential													8.620342009	-42.45945	0	-4.765927	-0.775749	-8.537652
784	facade	332812	6250547	94	BLD 03	Residential													1.628869954	-49.45092	0	-5.507694	-0.902371	-9.802414
785	facade	332851	6250555	94	BLD 03	Residential													13.63415843	-37.44563	0	-4.226705	-0.684751	-7.607374
786	facade	332852	6250542	94	BLD 03	Residential													2.707320632	-48.37247	0	-5.394039	-0.88286	-9.609749
797	facade	332839	6250536	102	BLD 03	Residential													2.096888767	-48.9829	0	-5.458405	-0.893905	-9.71891
798	facade	332825	6250529	102	BLD 03	Residential													3.101365023	-47.97843	0	-5.352443	-0.875729	-9.539134
800	facade	332816	6250540	102	BLD 03	Residential													1.447606027	-49.63219	0	-5.52677	-0.90565	-9.83471
801	facade	332845	6250562	102	BLD 03	Residential													10.30183397	-40.77796	0	-4.585769	-0.745249	-8.227856
802	facade	332831	6250556	102	BLD 03	Residential													0.882884749	-50.19691	0	-5.586149	-0.915863	-9.935171
803	facade	332818	6250550	102	BLD 03	Residential													1.358038265	-49.72175	0	-5.536193	-0.90727	-9.85066
804	facade	332808	6250556	102	BLD 03	Residential													0.833939909	-50.24585	0	-5.591292	-0.916748	-9.943866
805	facade	332810	6250568	102	BLD 03	Residential													2.664756256	-48.41504	0	-5.39853	-0.88363	-9.61737
806	facade	332823	6250575	102	BLD 03	Residential													2.873360548	-48.20643	0	-5.376516	-0.879855	-9.580008
807	facade	332836	6250574	102	BLD 03	Residential													8.674054886	-42.40574	0	-4.760182	-0.774775	-8.52779
823	facade	332812	6250547	102	BLD 03	Residential													1.359064475	-49.72073	0	-5.536085	-0.907251	-9.850477
824	facade	332851	6250555	102	BLD 03	Residential													5.172061826	-45.90773	0	-5.133243	-0.83824	-9.166116
825	facade	332852	6250542	102	BLD 03	Residential													2.239986484	-48.8398	0	-5.443324	-0.891316	-9.693346
836	facade	332839	6250536	109	BLD 03	Residential													2.780695982	-48.2991	0	-5.386296	-0.881532	-9.596609
837	facade	332825	6250529	109	BLD 03	Residential													3.074778995	-48.00501	0	-5.35525	-0.87621	-9.543902
838	facade	332816	6250540	109	BLD 03	Residential													1.268140548	-49.81165	0	-5.545649	-0.908896	-9.866662
839	facade	332845	6250562	109	BLD 03	Residential													7.482956249	-43.59684	0	-4.8874	-0.796369	-8.745958
840	facade	332831	6250556	109	BLD 03	Residential													0.922923288	-50.15687	0	-5.581942	-0.915139	-9.928056
841	facade	332818	6250550	109	BLD 03	Residential													1.339075616	-49.74072	0	-5.538188	-0.907613	-9.854036
842	facade	332808	6250556	109	BLD 03	Residential													0.667755068	-50.41204	0	-5.60875	-0.919753	-9.973378
844	facade	332810	6250568	109	BLD 03	Residential													3.410848311	-47.66894	0	-5.319747	-0.870128	-9.483591
845	facade	332823	6250575	109	BLD 03	Residential													4.080595799	-46.9992	0	-5.248911	-0.858004	-9.363141
846	facade	332836	6250574	109	BLD 03	Residential													7.871520091	-43.20827	0	-4.845936	-0.789326	-8.674907
861	facade	332812	6250547	109	BLD 03	Residential													1.524685479	-49.55511	0	-5.518659	-0.904256	-9.82098
862	facade	332851	6250555	109	BLD 03	Residential													3.182586575	-47.8972	0	-5.343864	-0.874259	-9.524564
863	facade	332852	6250542	109	BLD 03	Residential													2.233330411	-48.84646	0	-5.444026	-0.891436	-9.694535
868	facade	332839	6250536	118	BLD 03	Residential													2.443374429	-48.63642	0	-5.421882	-0.887636	-9.656984
869	facade	332825	6250529	118	BLD 03	Residential													2.733237169	-48.34655	0	-5.391305	-0.882391	-9.605108
870	facade	332816	6250540	118	BLD 03	Residential													0.980808493	-50.09898	0	-5.575858	-0.914092	-9.917768
871	facade	332845	6250562	118	BLD 03	Residential													4.846042283	-46.23375	0	-5.167823	-0.844144	-9.225062
872	facade	332831	6250556	118	BLD 03	Residential													0.710030411	-50.36976	0	-5.604309	-0.918989	-9.965872
873	facade	332818	6250550	118	BLD 03	Residential													0.993722922	-50.08607	0	-5.574501	-0.913859	-9.915472
874	facade	332808	6250556	118	BLD 03	Residential													0.830072237	-50.24972	0	-5.591699	-0.916818	-9.944553
875	facade	332810	6250568	118	BLD 03	Residential													2.790362831	-48.28943	0	-5.385276	-0.881357	-9.594877
876	facade	332823	6250575	118	BLD 03	Residential													1.978394521	-49.1014	0	-5.470889	-0.896048	-9.740067
877	facade	332836	6250574	118	BLD 03	Residential													3.522357352	-47.55743	0	-5.307961	-0.868109	-9.46356
886	facade	332812	6250547	118	BLD 03	Residential													0.857882283	-50.22191	0	-5.588776	-0.916315	-9.939613
887	facade	332851	6250555	118	BLD 03	Residential													3.133024384	-47.94677	0	-5.349099	-0.875156	-9.533456
888	facade	332852	6250542	118	BLD 03	Residential													1.899050685	-49.18074	0	-5.479247	-0.897484	-9.754228
889	facade	332839	6250536	126	BLD 03	Residential													2.258267123	-48.82152	0	-5.441398	-0.890985	-9.690079
890	facade	332825	6250529	126	BLD 03	Residential													2.189897169	-48.88989	0	-5.448604	-0.892222	-9.702296
891	facade	332816	6250540	126	BLD 03	Residential													1.111360091	-49.96843	0	-5.562135	-0.911731	-9.894555
892	facade	332845	6250562	126	BLD 03	Residential													4.09148411	-46.98831	0	-5.247759	-0.857807	-9.36118
893	facade	332831	6250556	126	BLD 03	Residential													0.417241918	-50.66255	0	-5.635054	-0.924283	-10.01783
894	facade	332818	6250550	126	BLD 03	Residential													0.903348402	-50.17644	0	-5.583999	-0.915493	-9.931534
895	facade	332808	6250556	126	BLD 03	Residential													0.739348402	-50.34044	0	-5.60123	-0.918459	-9.960667
896	facade	332810	6250568	126	BLD 03	Residential													2.996531689	-48.08326	0	-5.363513	-0.877626	-9.557932
897	facade	332823	6250575	126	BLD 03	Residential													2.436480365	-48.64331	0	-5.422608	-0.887761	-9.658217
898	facade	332836	6250574	126	BLD 03	Residential													3.445350685	-47.63444	0	-5.3161	-0.869503	-9.477394
899	facade	332812	6250547	126	BLD 03	Residential													1.306930594	-49.77286	0	-5.541569	-0.908194	-9.859758
900	facade	332851	6250555	126	BLD 03	Residential													2.288864018	-48.79093	0	-5.438172	-0.890431	-9.68461
901	facade	332852	6250542	126	BLD 03	Residential													1.940972146	-49.13882	0	-5.474831	-0.896725	-9.746747
902	facade	332839	6250536	134	BLD 03	Residential													2.146201735	-48.93359	0	-5.453209	-0.893013	-9.710102
903	facade	332825	6250529	134	BLD 03	Residential													2.114020183	-48.96577	0	-5.4566	-0.893595	-9.71585
904	facade	332816	6250540	134	BLD 03	Residential													1.078432968	-50.00136	0	-5.565596	-0.912327	-9.900411
905	facade	332845	6250562	134	BLD 03	Residential													5.190681461	-45.88911	0	-5.131267	-0.837903	-9.162747
906	facade	332831	6250556	134	BLD 03	Residential													0.609768584	-50.47002	0	-5.61484	-0.920802	-9.98367
907	facade	332818	6250550	134	BLD 03	Residential													1.013992694	-50.0658	0	-5.57237	-0.913492	-9.911869
908	facade	332808	6250556	134	BLD 03	Residential													0.638004384	-50.44179	0	-5.611874	-0.920291	-9.978659
909	facade	332810	6250568	134	BLD 03	Residential													2.265529315	-48.81426	0	-5.440632	-0.890854	-9.688781
910	facade	332823	6250575	134	BLD 03	Residential													2.177808676	-48.90198	0	-5.449878	-0.892441	-9.704456
911	facade	332836	6250574	134	BLD 03	Residential													2.850339909	-48.22945	0	-5.378946	-0.880272	-9.584133
912	facade	332812	6250547	134	BLD 03	Residential													1.231152511	-49.84864	0	-5.549539	-0.909565	-9.873244
913	facade	332851	6250555	134	BLD 03	Residential													2.09003653	-48.98975	0	-5.459127	-0.894029	-9.720134
914	facade	332852	6250542	134	BLD 03	Residential													1.926079452	-49.15371	0	-5.4764	-0.896995	-9.749405
112	roof	332835	6250554	134.6	BLD 03	roof													0.650518082	-50.42927	0.3	-5.61056	-0.920065	-9.976438
113	roof	332845	6250554	134.6	BLD 03	roof													0.663020274	-50.41677	0.3	-5.609247	-0.919839	-9.974218
118	roof	332815	6250544	134.6	BLD 03	roof													1.329290137	-49.7505	0.3	-5.539217	-0.90779	-9.855778
119	roof	332825	6250544	134.6	BLD 03	roof													0.854140822	-50.22565	0.3	-5.58917	-0.916383	-9.940278
120	roof	332835	6250544	134.6	BLD 03	roof													0.858089041	-50.2217	0.3	-5.588755	-0.916312	-9.939576
121	roof	332845	6250544	134.6	BLD 03	roof													0.581057534	-50.49873	0.3	-5.617855	-0.921321	-9.988766
128	roof	332825	6250534	134.6	BLD 03	roof													2.210515616	-48.86928	0.3	-5.446431	-0.891849	-9.698612
129	roof	332835	6250534	134.6	BLD 03	roof													2.275905662	-48.80389	0.3	-5.439538	-0.890666	-9.686926
915	facade	332845	6250562	142	BLD 03	Residential													2.722875434	-48.35692	0	-5.392398	-0.882578	-9.606964
916	facade	332831	6250556	142	BLD 03	Residential													0.758421279	-50.32137	0	-5.599226	-0.918114	-9.95728
917	facade	332818	6250550	142	BLD 03	Residential													0.688259635	-50.39153	0	-5.606596	-0.919383	-9.969738
918	facade	332808	6250556	142	BLD 03	Residential													0.444935342	-50.63486	0	-5.632147	-0.923782	-10.01291
919	facade	332810	6250568	142	BLD 03	Residential													2.058966119	-49.02083	0	-5.462401	-0.894591	-9.725682
920	facade	332823	6250575	142	BLD 03	Residential													1.941017991	-49.13877	0	-5.474826	-0.896725	-9.746739
921	facade	332836	6250574	142	BLD 03	Residential													3.162378904	-47.91741	0	-5.345999	-0.874625	-9.52819
922	facade	332845	6250562	150	BLD 03	Residential													4.067730411	-47.01206	0	-5.250273	-0.858237	-9.365458
923	facade	332831	6250556	150	BLD 03	Residential													0.17464758	-50.90514	0	-5.660512	-0.928669	-10.06082
924	facade	332818	6250550	150	BLD 03	Residential													0.642506393	-50.43728	0	-5.611402	-0.92021	-9.97786
925	facade	332808	6250556	150	BLD 03	Residential													0.536718447	-50.54307	0	-5.62251	-0.922123	-9.996633
926	facade	332810	6250568	150	BLD 03	Residential													1.675994612	-49.4038	0	-5.502734	-0.901519	-9.794013
927	facade	332823	6250575	150	BLD 03	Residential													1.789406575	-49.29038	0	-5.490793	-0.899467	-9.773789
928	facade	332836	6250574	150	BLD 03	Residential													2.575300731	-48.50449	0	-5.407967	-0.885249	-9.633382
98	roof	332825	6250574	153.8	BLD 03	roof													0.426811507	-50.65298	0.3	-5.634049	-0.92411	-10.01613
99	roof	332835	6250574	153.8	BLD 03	roof													0.625436621	-50.45435	0.3	-5.613194	-0.920519	-9.98089
102	roof	332815	6250564	153.8	BLD 03	roof													0.35003653	-50.72975	0.3	-5.642108	-0.925498	-10.02974
103	roof	332825	6250564	153.8	BLD 03	roof													0.303506393	-50.77628	0.3	-5.646991	-0.92634	-10.03799
104	roof	332835	6250564	153.8	BLD 03	roof													0.314806758	-50.76498	0.3	-5.645805	-0.926135	-10.03599
110	roof	332815	6250554	153.8	BLD 03	roof													0.273983562	-50.80581	0.3	-5.650089	-0.926873	-10.04322
111	roof	332825	6250554	153.8	BLD 03	roof													0.600053059	-50.47974	0.3	-5.61586	-0.920978	-9.985395
1463	facade	332883	6250517	1	BLD 04	Retail													68.47932426	7.43543	0.1	0.882768	0.137052	1.659095
1474	facade	332887	6250503	1	BLD 04	Retail													68.94320493	7.89931	0.1	0.938336	0.145614	1.764339
1486	facade	332887	6250488	1	BLD 04	Retail													31.84282163	-29.20107	0.1	-3.326609	-0.534765	-6.034166
1497	facade	332885	6250473	1	BLD 04	Retail													73.06713981	12.02325	0.1	1.434914	0.221796	2.709092
1508	facade	332879	6250459	1	BLD 04	Retail													69.66878374	8.624889	0.1	1.025369	0.15901	1.929371
1519	facade	332871	6250447	1	BLD 04	Retail													74.65679232	13.6129	0.1	1.627571	0.251191	3.077683
1522	facade	332860	6250442	1	BLD 04	Retail													67.80872807	6.764834	0.1	0.80254	0.124676	1.507315
1528	facade	332853	6250455	1	BLD 04	Retail													22.25730371	-38.78659	0.1	-4.371521	-0.709104	-7.858113
1539	facade	332846	6250469	1	BLD 04	Retail													54.40190797	-6.641986	0.1	-0.776098	-0.122122	-1.438624
1550	facade	332839	6250482	1	BLD 04	Retail													28.88916697	-32.15473	0.1	-3.651006	-0.588548	-6.604084
1561	facade	332832	6250495	1	BLD 04	Retail													29.7523045	-31.29159	0.1	-3.556433	-0.572837	-6.438273
1572	facade	332836	6250505	1	BLD 04	Retail													23.13296324	-37.91093	0.1	-4.277004	-0.693202	-7.694539
1584	facade	332850	6250512	1	BLD 04	Retail													56.67366508	-4.370229	0.1	-0.511961	-0.080385	-0.951106
1595	facade	332863	6250519	1	BLD 04	Retail													56.18880888	-4.855086	0.1	-0.56845	-0.089296	-1.055549
1606	facade	332877	6250526	1	BLD 04	Retail													27.42325895	-33.62064	0.1	-3.811201	-0.61522	-6.884307
997	facade	332887	6250488	6	BLD 04	Commercial													29.68904244	-25.83323	0.2	-2.954067	-0.47337	-5.375594
998	facade	332885	6250473	6	BLD 04	Commercial													63.57953414	8.057257	0.2	0.957269	0.14853	1.800221
999	facade	332879	6250459	6	BLD 04	Commercial													62.30305705	6.78078	0.2	0.804447	0.124971	1.510919
1000	facade	332871	6250447	6	BLD 04	Commercial													65.74766584	10.22539	0.2	1.217857	0.18857	2.295196
1001	facade	332860	6250442	6	BLD 04	Commercial													63.15770153	7.635424	0.2	0.906718	0.140743	1.704444
1002	facade	332853	6250455	6	BLD 04	Commercial													21.76935138	-33.75293	0.2	-3.825632	-0.617627	-6.90951
1003	facade	332846	6250469	6	BLD 04	Commercial													47.15562995	-8.366647	0.2	-0.975718	-0.153785	-1.805623
1004	facade	332839	6250482	6	BLD 04	Commercial													27.37804879	-28.14423	0.2	-3.210009	-0.515507	-5.82851
1005	facade	332832	6250495	6	BLD 04	Commercial													24.02676313	-31.49551	0.2	-3.578793	-0.576549	-6.477502
1006	facade	332836	6250505	6	BLD 04	Commercial													23.20569393	-32.31658	0.2	-3.66872	-0.591494	-6.635109
1008	facade	332850	6250512	6	BLD 04	Commercial													45.43540784	-10.08687	0.2	-1.17405	-0.185348	-2.169025
1009	facade	332863	6250519	6	BLD 04	Commercial													46.23995521	-9.282322	0.2	-1.081387	-0.170589	-1.999391
1010	facade	332877	6250526	6	BLD 04	Commercial													21.51313018	-34.00915	0.2	-3.853569	-0.622287	-6.958284
1020	facade	332883	6250517	6	BLD 04	Commercial													64.21428755	8.69201	0.2	1.033428	0.160249	1.944663
1021	facade	332887	6250503	6	BLD 04	Commercial													61.8564786	6.334201	0.2	0.751086	0.116731	1.410074
1160	facade	332887	6250488	10	BLD 04	Commercial													25.15305498	-25.92674	0.2	-2.964448	-0.475076	-5.394005
1161	facade	332885	6250473	10	BLD 04	Commercial													59.14737547	8.067584	0.2	0.958507	0.14872	1.802568

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial													59.13157903	8.051788	0.2	0.956614	0.148429	1.798978
1163	facade	332871	6250447	10	BLD 04	Commercial													61.14502677	10.06524	0.2	1.198564	0.185611	2.258479
1164	facade	332860	6250442	10	BLD 04	Commercial													59.14711209	8.067321	0.2	0.958476	0.148715	1.802508
1165	facade	332853	6250455	10	BLD 04	Commercial													20.07287868	-31.00691	0.2	-3.5252	-0.567654	-6.383453
1167	facade	332846	6250469	10	BLD 04	Commercial													43.57776484	-7.502026	0.2	-0.87574	-0.137914	-1.62197
1168	facade	332839	6250482	10	BLD 04	Commercial													23.66431539	-27.41548	0.2	-3.129444	-0.502223	-5.686164
1169	facade	332832	6250495	10	BLD 04	Commercial													22.55755557	-28.52224	0.2	-3.251746	-0.522396	-5.902174
1170	facade	332836	6250505	10	BLD 04	Commercial													19.76282364	-31.31697	0.2	-3.559216	-0.573299	-6.443157
1171	facade	332850	6250512	10	BLD 04	Commercial													42.16259782	-8.917194	0.2	-1.039277	-0.163889	-1.922215
1172	facade	332863	6250519	10	BLD 04	Commercial													44.09781312	-6.981978	0.2	-0.815512	-0.128366	-1.511184
1173	facade	332877	6250526	10	BLD 04	Commercial													17.17244143	-33.90735	0.2	-3.842472	-0.620435	-6.938912
1183	facade	332883	6250517	10	BLD 04	Commercial													61.00036682	9.920575	0.2	1.181144	0.182939	2.225335
1184	facade	332887	6250503	10	BLD 04	Commercial													58.81741064	7.737619	0.2	0.91896	0.142629	1.727632
1306	facade	332887	6250488	14	BLD 04	Commercial													22.39466739	-28.68512	0.2	-3.26972	-0.525364	-5.93388
1307	facade	332885	6250473	14	BLD 04	Commercial													56.30184826	5.222057	0.2	0.618431	0.096217	1.159758
1308	facade	332879	6250459	14	BLD 04	Commercial													55.34801004	4.268219	0.2	0.504925	0.078629	0.946008
1309	facade	332871	6250447	14	BLD 04	Commercial													56.9530612	5.87327	0.2	0.696066	0.108228	1.306187
1310	facade	332860	6250442	14	BLD 04	Commercial													55.77879438	4.699003	0.2	0.556157	0.086571	1.042438
1311	facade	332853	6250455	14	BLD 04	Commercial													17.07835513	-34.00144	0.2	-3.852729	-0.622147	-6.956817
1312	facade	332846	6250469	14	BLD 04	Commercial													40.19538732	-10.8844	0.2	-1.26574	-0.199975	-2.336612
1313	facade	332839	6250482	14	BLD 04	Commercial													21.44691959	-29.63287	0.2	-3.374169	-0.542631	-6.117927
1315	facade	332832	6250495	14	BLD 04	Commercial													20.53239749	-30.54739	0.2	-3.474743	-0.559287	-6.294825
1316	facade	332836	6250505	14	BLD 04	Commercial													18.417405	-32.66239	0.2	-3.706543	-0.597787	-6.701324
1317	facade	332850	6250512	14	BLD 04	Commercial													40.61400968	-10.46578	0.2	-1.217633	-0.192298	-2.248717
1318	facade	332863	6250519	14	BLD 04	Commercial													41.54729441	-9.532497	0.2	-1.110219	-0.175178	-2.0522
1319	facade	332877	6250526	14	BLD 04	Commercial													15.73871095	-35.34108	0.2	-3.998536	-0.646506	-7.210981
1329	facade	332883	6250517	14	BLD 04	Commercial													58.33690862	7.257117	0.2	0.861423	0.133761	1.618694
1330	facade	332887	6250503	14	BLD 04	Commercial													56.43818198	5.358391	0.2	0.634675	0.098731	1.19038
1449	facade	332887	6250488	18	BLD 04	Commercial													20.36657327	-30.71322	0.2	-3.492958	-0.562307	-6.326828
1450	facade	332885	6250473	18	BLD 04	Commercial													53.62967655	2.549885	0.2	0.301061	0.046959	0.563104
1451	facade	332879	6250459	18	BLD 04	Commercial													50.89390359	-0.185888	0.2	-0.02188	-0.003422	-0.040814
1453	facade	332871	6250447	18	BLD 04	Commercial													53.40524117	2.32545	0.2	0.274492	0.042825	0.513297
1454	facade	332860	6250442	18	BLD 04	Commercial													51.02697676	-0.052815	0.2	-0.006217	-0.000972	-0.011599
1455	facade	332853	6250455	18	BLD 04	Commercial													15.35453916	-35.72525	0.2	-4.040268	-0.653489	-7.283603
1456	facade	332846	6250469	18	BLD 04	Commercial													37.71149965	-13.36829	0.2	-1.550244	-0.245502	-2.854954
1457	facade	332839	6250482	18	BLD 04	Commercial													19.12718608	-31.95261	0.2	-3.628876	-0.58487	-6.56531
1458	facade	332832	6250495	18	BLD 04	Commercial													19.09951631	-31.98028	0.2	-3.631906	-0.585373	-6.57062
1459	facade	332836	6250505	18	BLD 04	Commercial													18.60254518	-32.47725	0.2	-3.686297	-0.594418	-6.665885
1460	facade	332850	6250512	18	BLD 04	Commercial													37.44125389	-13.63854	0.2	-1.581102	-0.250453	-2.911022
1461	facade	332863	6250519	18	BLD 04	Commercial													40.61521122	-10.46458	0.2	-1.217495	-0.192276	-2.248464
1462	facade	332877	6250526	18	BLD 04	Commercial													14.32907789	-36.75071	0.2	-4.151484	-0.672126	-7.476876
1472	facade	332883	6250517	18	BLD 04	Commercial													54.67109512	3.591304	0.2	0.42452	0.066151	0.794836
1473	facade	332887	6250503	18	BLD 04	Commercial													53.48933641	2.409545	0.2	0.284446	0.044374	0.531954
1536	facade	332887	6250488	22	BLD 04	Commercial													17.82324836	-33.25654	0.2	-3.771463	-0.608597	-6.814869
1537	facade	332885	6250473	22	BLD 04	Commercial													49.92206092	-1.15773	0.2	-0.136119	-0.021307	-0.253672
1538	facade	332879	6250459	22	BLD 04	Commercial													48.67359169	-2.4062	0.2	-0.282507	-0.044274	-0.52584
1540	facade	332871	6250447	22	BLD 04	Commercial													49.49580475	-1.583987	0.2	-0.186146	-0.02915	-0.346758
1541	facade	332860	6250442	22	BLD 04	Commercial													46.43192976	-4.647862	0.2	-0.544315	-0.085487	-1.010937
1542	facade	332853	6250455	22	BLD 04	Commercial													14.4328262	-36.64697	0.2	-4.140244	-0.67024	-7.45736
1543	facade	332846	6250469	22	BLD 04	Commercial													37.3177057	-13.76209	0.2	-1.595203	-0.252716	-2.936633
1544	facade	332839	6250482	22	BLD 04	Commercial													15.26084554	-35.81895	0.2	-4.05044	-0.655192	-7.301297
1545	facade	332832	6250495	22	BLD 04	Commercial													17.48708088	-33.59271	0.2	-3.808155	-0.614712	-6.878985
1546	facade	332836	6250505	22	BLD 04	Commercial													16.46372931	-34.61606	0.2	-3.91968	-0.633324	-7.073606
1547	facade	332850	6250512	22	BLD 04	Commercial													34.93670851	-16.14308	0.2	-1.866183	-0.296314	-3.427606
1548	facade	332863	6250519	22	BLD 04	Commercial													36.17915326	-14.90064	0.2	-1.724963	-0.273569	-3.172024
1549	facade	332877	6250526	22	BLD 04	Commercial													13.40915323	-37.67064	0.2	-4.251035	-0.688838	-7.649546
1559	facade	332883	6250517	22	BLD 04	Commercial													50.01448708	-1.065304	0.2	-0.125265	-0.019606	-0.233466
1560	facade	332887	6250503	22	BLD 04	Commercial													49.46086962	-1.618922	0.2	-0.190244	-0.029793	-0.35438
1638	facade	332887	6250488	26	BLD 04	Commercial													16.54601468	-34.53378	0.2	-3.910722	-0.631828	-7.057988
1639	facade	332885	6250473	26	BLD 04	Commercial													46.64145369	-4.438338	0.2	-0.5199	-0.081637	-0.965791
1640	facade	332879	6250459	26	BLD 04	Commercial													45.1459297	-5.933862	0.2	-0.69391	-0.109116	-1.287162
1642	facade	332871	6250447	26	BLD 04	Commercial													47.59421488	-3.485576	0.2	-0.408735	-0.064123	-0.759991
1643	facade	332860	6250442	26	BLD 04	Commercial													43.20987316	-7.869918	0.2	-0.918304	-0.144668	-1.700196
1644	facade	332853	6250455	26	BLD 04	Commercial													12.73887871	-38.34091	0.2	-4.323439	-0.701011	-7.774935
1645	facade	332846	6250469	26	BLD 04	Commercial													34.04266103	-17.03713	0.2	-1.967557	-0.312676	-3.610692
1646	facade	332839	6250482	26	BLD 04	Commercial													15.67570509	-35.40409	0.2	-4.005383	-0.647651	-7.2229
1647	facade	332832	6250495	26	BLD 04	Commercial													14.37930484	-36.70049	0.2	-4.146043	-0.671213	-7.467429
1648	facade	332836	6250505	26	BLD 04	Commercial													15.26683215	-35.81296	0.2	-4.04979	-0.655084	-7.300166
1649	facade	332850	6250512	26	BLD 04	Commercial													31.03426184	-20.04553	0.2	-2.307171	-0.367692	-4.221708
1650	facade	332863	6250519	26	BLD 04	Commercial													32.97610288	-18.10369	0.2	-2.088224	-0.332187	-3.828202
1651	facade	332877	6250526	26	BLD 04	Commercial													12.2614704	-38.81832	0.2	-4.374943	-0.70968	-7.864028
1661	facade	332883	6250517	26	BLD 04	Commercial													44.30544994	-6.774341	0.2	-0.791445	-0.124553	-1.466883
1662	facade	332887	6250503	26	BLD 04	Commercial													43.84680237	-7.232989	0.2	-0.844591	-0.132975	-1.564688
271	facade	332887	6250488	30	BLD 04	Commercial													13.76109805	-37.31869	0.2	-4.212973	-0.682445	-7.583565
272	facade	332885	6250473	30	BLD 04	Commercial													45.32403854	-5.755753	0.2	-0.673217	-0.105844	-1.248995
273	facade	332879	6250459	30	BLD 04	Commercial													41.50634622	-9.573445	0.2	-1.114936	-0.17593	-2.060839
275	facade	332871	6250447	30	BLD 04	Commercial													42.97939234	-8.100399	0.2	-0.944952	-0.148899	-1.749141
276	facade	332860	6250442	30	BLD 04	Commercial													40.13392332	-10.94587	0.2	-1.272799	-0.201102	-2.349504
277	facade	332853	6250455	30	BLD 04	Commercial													11.38403388	-39.69576	0.2	-4.469457	-0.725609	-8.027306
278	facade	332846	6250469	30	BLD 04	Commercial													32.65522542	-18.42457	0.2	-2.12447	-0.338056	-3.89345
279	facade	332839	6250482	30	BLD 04	Commercial													12.76342108	-38.31637	0.2	-4.32079	-0.700566	-7.77035
280	facade	332832	6250495	30	BLD 04	Commercial													13.72899477	-37.3508	0.2	-4.216446	-0.683028	-7.589588
281	facade	332836	6250505	30	BLD 04	Commercial													12.92981863	-38.14997	0.2	-4.302825	-0.697544	-7.739252
282	facade	332850	6250512	30	BLD 04	Commercial													27.73445173	-23.34534	0.2	-2.677031	-0.42797	-4.883041
283	facade	332863	6250519	30	BLD 04	Commercial													30.83457072	-20.24522	0.2	-2.329632	-0.371342	-4.261991
284	facade	332877	6250526	30	BLD 04	Commercial													11.27047187	-39.80932	0.2	-4.481675	-0.727671	-8.048395
294	facade	332883	6250517	30	BLD 04	Commercial													41.18398917	-9.895802	0.2	-1.152059	-0.181843	-2.128792
295	facade	332887	6250503	30	BLD 04	Commercial													40.61788083	-10.46191	0.2	-1.217188	-0.192227	-2.247903
138	roof	332865	6250514	35.4	BLD 04	roof													16.1154526	-34.96434	0.3	-3.957576	-0.639657	-7.139649
140	roof	332835	6250504	35.4	BLD 04	roof													18.0480196	-33.03177	0.3	-3.746914	-0.604508	-6.771948
141	roof	332845	6250504	35.4	BLD 04	roof													15.84026163	-35.23953	0.3	-3.987499	-0.64466	-7.191765
145	roof	332885	6250504	35.4	BLD 04	roof													21.34408225	-29.73571	0.3	-3.385489	-0.544504	-6.137853
147	roof	332835	6250494	35.4	BLD 04	roof													15.84387184	-35.23592	0.3	-3.987106	-0.644594	-7.191081
152	roof	332885	6250494	35.4	BLD 04	roof													13.68073176	-37.39906	0.3	-4.221667	-0.683905	-7.59864
160	roof	332885	6250484	35.4	BLD 04	roof													20.32212681	-30.75766	0.3	-3.497838	-0.563116	-6.335402
164	roof	332845	6250474	35.4	BLD 04	roof													13.74437671	-37.33541	0.3	-4.214782	-0.682749	-7.586702
168	roof	332884	6250474	35.4	BLD 04	roof													22.00862205	-29.07117	0.3	-3.312292	-0.532398	-6.008937
172	roof	332855	6250464	35.4	BLD 04	roof													3.564234247	-47.51556	0.3	-5.303534	-0.867351	-9.456035
173	roof	332865	6250464	35.4	BLD 04	roof													11.14288582	-39.93691	0.3	-4.495399	-0.729986	-8.072075
174	roof	332875	6250464	35.4	BLD 04	roof													13.86339961	-37.21639	0.3	-4.201904	-0.680586	-7.564368
178	roof	332855	6250454	35.4	BLD 04	roof													12.22203388	-38.85776	0.3	-4.379195	-0.710396	-7.87138
179	roof	332865	6250454	35.4	BLD 04	roof													11.92592127	-39.15387	0.3	-4.411109	-0.715773	-7.926541
180	roof	332875	6250454	35.4	BLD 04	roof													17.4775081	-33.60228	0.3	-3.809199	-0.614886	-6.880809
185	roof	332865	6250444	35.4	BLD 04	roof													22.3938907	-28.6859	0.3	-3.269806	-0.525378	-5.934031
359	facade	332881	6250501	38	BLD 04	Residential													23.51106084	-27.56873	0	-3.146398	-0.505017	-5.716136
360	facade	332868	6250494	38	BLD 04	Residential													3.008990502	-48.0708	0	-5.362197	-0.877401	-9.555699
361	facade	332854	6250487	38	BLD 04	Residential													3.777031781	-47.30276	0	-5.281031	-0.863499	-9.417777
362	facade	332843	6250487	38	BLD 04	Residential													12.05087716	-39.02891	0	-4.397644	-0.713504	-7.903272
363	facade	332842	6250501	38	BLD 04	Residential													11.26611899	-39.81367	0	-4.482144	-0.72775	-8.049203
364	facade	332855	6250508	38	BLD 04	Residential													2.74044484	-48.33935	0	-5.390544	-0.88226	-9.603818
365	facade	332868	6250515	38	BLD 04	Residential													2.638618265	-48.44117	0	-5.401288	-0.884103	-9.622049
366	facade	332879	6250510	38	BLD 04	Residential													2.528799635	-48.55099	0	-5.412872	-0.88609	-9.641702
399	facade	332845	6250483	38	BLD 04	Residential													12.59283423	-38.48696	0	-4.3392	-0.703664	-7.802209
400	facade	332881	6250496	38	BLD 04	Residential													3.120325388	-47.95947	0	-5.35044	-0.875386	-9.535733
402	facade	332880	6250481	38	BLD 04	Residential													15.3728417	-35.70695	0	-4.03828	-0.653157	-7.280146
403	facade	332872	6250469	38	BLD 04	Residential													12.45523622	-38.62456	0	-4.354046	-0.706162	-7.82789
404	facade	332859	6250463	38	BLD 04	Residential													12.32062548	-38.75917	0	-4.368564	-0.708606	-7.852999
405	facade	332850	6250474	38	BLD 04	Residential													13.45880072	-37.62099	0	-4.245667	-0.687936	-7.640244
420	facade	332881	6250501	46	BLD 04	Residential													23.48496056	-27.59483	0	-3.149285	-0.505493	-5.721238
421	facade	332868	6250494	46	BLD 04	Residential													2.430401096	-48.64939	0	-5.42325	-0.887871	-9.659304
422	facade	332854	6250487	46	BLD 04	Residential													3.054187032	-48.0256	0	-5.357425	-0.876583	-9.547595
423	facade	332843	6250487	46	BLD 04	Residential													8.96844758	-42.11134	0	-4.728686	-0.769436	-8.473698
424	facade	332842	6250501	46	BLD 04	Residential													11.10412493	-39.97567	0	-4.499568	-0.73069	-8.079266
425	facade	332855	6250508	46	BLD 04	Residential													2.209159909	-48.87063	0	-5.446574	-0.891874	-9.698854
426	facade	332868	6250515	46	BLD 04	Residential													2.177098813	-48.90269	0	-5.449953	-0.892454	-9.704583
427	facade	332879	6250510	46	BLD 04	Residential													2.165690137	-48.9141	0	-5.451155	-0.89266	-9.706621
460	facade	332845	6250483	46	BLD 04	Residential													10.13764109	-40.94215	0	-4.603391	-0.748228	-8.258204
461	facade	332881	6250496	46	BLD 04	Residential													3.033602192	-48.04619	0	-5.359599	-0.876955	-9.551286
462	facade	332880	6250481	46	BLD 04	Residential													14.09035788	-36.98943	0	-4.177337	-0.676463	-7.521748
464	facade	332872	6250469	46	BLD 04	Residential													10.05781031	-41.02198	0	-4.611956	-0.749676	-8.272951
465	facade	332859	6250463	46	BLD 04	Residential													8.627255708	-42.45254	0	-4.765187	-0.775624	-8.536383
466	facade	332850	6250474	46	BLD 04	Residential													8.528121826	-42.55167	0	-4.775787	-0.777421	-8.554579
481	facade	332881	6250501	54	BLD 04	Residential													19.05335558	-32.02644	0	-3.636961	-0.586213	-6.579477
482	facade	332868	6250494	54	BLD 04	Residential													2.47145863	-48.60833	0	-5.41892	-0.887128	-9.651961
483	facade	332854	6250487	54	BLD 04	Residential													2.962689589	-48.1171	0	-5.367086	-0.878239	-9.563999
484	facade	332843	6250487	54	BLD 04	Residential													7.656512055	-43.42328	0	-4.868884	-0.793223	-8.714237
485	facade	332842	6250501	54	BLD 04	Residential													7.513826758	-43.56596	0	-4.884107	-0.79581	-8.740317
486	facade	332855	6250508	54	BLD 04	Residential													2.178174521	-48.90162	0	-5.449839	-0.892434	-9.70439
487	facade	332868	6250515	54	BLD 04	Residential													2.374465662	-48.70533	0	-5.429148	-0.888883	-9.669307
488	facade	332879	6250510	54	BLD 04	Residential													2.291360457	-48.78843	0	-5.437909	-0.890386	-9.684164
521	facade	332845	6250483	54	BLD 04	Residential													6.803722009	-44.27607	0	-4.959793	-0.80868	-8.86988
522	facade	332881	6250496	54	BLD 04	Residential													2.891116895	-48.18867	0	-5.374642	-0.879534	-9.576827
523	facade	332880	6250481	54	BLD 04	Residential													9.712384552	-41.36741	0	-4.649001	-0.755943	-8.336706
524	facade	332872	6250469	54	BLD 04	Residential													5.70852	-45.37127	0	-5.076287	-0.828523	-9.068945
526	facade	332859	6250463	54	BLD 04	Residential													6.045791409	-45.034	0	-5.040443	-0.822413	-9.00774
527	facade	332850	6250474	54	BLD 04	Residential													6.6122	-44.46759	0	-4.980186	-0.81215	-8.904757
541	facade	332881	6250501	62	BLD 04	Residential													16.53294992	-34.54684	0	-3.912144	-0.632065	-7.060468
543	facade	332868	6250494	62	BLD 04	Residential													2.389966849	-48.68982	0	-5.427513	-0.888602	-9.666535
544	facade	332854	6250487	62	BLD 04	Residential													2.426587123	-48.6532	0	-5.423652	-0.88794	-9.659987
545	facade	332843	6250487	62	BLD 04	Residential													6.221741546	-44.85805	0	-5.021733	-0.819225	-8.975776
546	facade	332842	6250501	62	BLD 04	Residential													6.050187671	-45.0296	0	-5.039976	-0.822333	-9.006941

																				Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential												1.895628128	-49.18416	0	-5.479607	-0.897546	-9.754839
548	facade	332868	6250515	62	BLD 04	Residential												2.312928402	-48.76686	0	-5.435635	-0.889996	-9.680309
549	facade	332879	6250510	62	BLD 04	Residential												2.305932968	-48.77386	0	-5.436373	-0.890123	-9.681559
582	facade	332845	6250483	62	BLD 04	Residential												4.2553221	-46.82447	0	-5.230414	-0.85484	-9.331661
583	facade	332881	6250496	62	BLD 04	Residential												2.551885388	-48.52791	0	-5.410437	-0.885672	-9.637572
584	facade	332880	6250481	62	BLD 04	Residential												4.269518082	-46.81027	0	-5.228911	-0.854583	-9.329103
585	facade	332872	6250469	62	BLD 04	Residential												5.059618082	-46.02017	0	-5.145172	-0.840276	-9.186456
586	facade	332859	6250463	62	BLD 04	Residential												5.75547032	-45.32432	0	-5.071299	-0.827672	-9.06043
588	facade	332850	6250474	62	BLD 04	Residential												5.886849132	-45.19294	0	-5.057338	-0.825292	-9.036594
602	facade	332881	6250501	70	BLD 04	Residential												13.3062555	-37.77354	0	-4.262157	-0.690707	-7.668818
603	facade	332868	6250494	70	BLD 04	Residential												1.67421242	-49.40558	0	-5.502921	-0.901551	-9.794331
605	facade	332854	6250487	70	BLD 04	Residential												1.987935708	-49.09186	0	-5.469884	-0.895876	-9.738364
606	facade	332843	6250487	70	BLD 04	Residential												4.008161553	-47.07163	0	-5.256578	-0.859315	-9.376184
607	facade	332842	6250501	70	BLD 04	Residential												5.312252329	-45.76754	0	-5.118366	-0.835701	-9.140744
608	facade	332855	6250508	70	BLD 04	Residential												1.965731872	-49.11406	0	-5.472223	-0.896278	-9.742328
609	facade	332868	6250515	70	BLD 04	Residential												1.764425114	-49.31537	0	-5.493424	-0.899919	-9.778245
610	facade	332879	6250510	70	BLD 04	Residential												1.598718904	-49.48107	0	-5.510868	-0.902917	-9.807787
643	facade	332845	6250483	70	BLD 04	Residential												3.521321096	-47.55847	0	-5.30807	-0.868128	-9.463746
644	facade	332881	6250496	70	BLD 04	Residential												2.241670959	-48.83812	0	-5.443147	-0.891285	-9.693045
645	facade	332880	6250481	70	BLD 04	Residential												3.859567854	-47.22022	0	-5.2723	-0.862005	-9.402929
646	facade	332872	6250469	70	BLD 04	Residential												4.946479726	-46.13331	0	-5.157173	-0.842325	-9.206911
647	facade	332859	6250463	70	BLD 04	Residential												6.016731872	-45.06306	0	-5.043532	-0.822939	-9.013017
648	facade	332850	6250474	70	BLD 04	Residential												5.078894155	-46.0009	0	-5.143128	-0.839927	-9.18297
665	facade	332850	6250474	78	BLD 04	Residential												4.785857078	-46.29393	0	-5.174204	-0.845234	-9.235935
672	facade	332845	6250483	78	BLD 04	Residential												4.599025845	-46.48077	0	-5.194006	-0.848617	-9.26967
673	facade	332881	6250496	78	BLD 04	Residential												1.780978904	-49.29881	0	-5.491681	-0.89962	-9.775293
674	facade	332880	6250481	78	BLD 04	Residential												3.986535616	-47.09326	0	-5.258866	-0.859707	-9.380078
675	facade	332872	6250469	78	BLD 04	Residential												4.349127945	-46.73066	0	-5.22048	-0.853142	-9.314751
676	facade	332859	6250463	78	BLD 04	Residential												4.418689954	-46.6611	0	-5.213112	-0.851882	-9.302207
687	facade	332843	6250487	78	BLD 04	Residential												5.28469516	-45.7951	0	-5.12129	-0.8362	-9.145732
688	facade	332842	6250501	78	BLD 04	Residential												4.801814886	-46.27798	0	-5.172512	-0.844945	-9.233053
689	facade	332855	6250508	78	BLD 04	Residential												1.719594064	-49.3602	0	-5.498144	-0.90073	-9.78624
690	facade	332868	6250515	78	BLD 04	Residential												1.491200913	-49.58859	0	-5.522183	-0.904861	-9.826945
691	facade	332879	6250510	78	BLD 04	Residential												1.949920822	-49.12987	0	-5.473889	-0.896564	-9.74515
709	facade	332881	6250501	78	BLD 04	Residential												9.912866575	-41.16692	0	-4.627504	-0.752306	-8.299715
710	facade	332868	6250494	78	BLD 04	Residential												1.659338447	-49.42045	0	-5.504487	-0.90182	-9.796982
711	facade	332854	6250487	78	BLD 04	Residential												2.025930502	-49.05386	0	-5.465881	-0.895188	-9.731581
712	facade	332850	6250474	86	BLD 04	Residential												4.010122831	-47.06967	0	-5.25637	-0.85928	-9.375831
719	facade	332845	6250483	86	BLD 04	Residential												4.181890959	-46.8979	0	-5.238189	-0.85617	-9.344894
720	facade	332881	6250496	86	BLD 04	Residential												1.937564749	-49.14223	0	-5.47519	-0.896787	-9.747355
721	facade	332880	6250481	86	BLD 04	Residential												3.820873242	-47.25892	0	-5.276394	-0.862706	-9.409891
722	facade	332872	6250469	86	BLD 04	Residential												3.498425023	-47.58137	0	-5.31049	-0.868542	-9.46786
723	facade	332859	6250463	86	BLD 04	Residential												3.713829863	-47.36596	0	-5.287715	-0.864643	-9.429144
734	facade	332843	6250487	86	BLD 04	Residential												4.004915525	-47.07488	0	-5.256921	-0.859374	-9.376769
735	facade	332842	6250501	86	BLD 04	Residential												4.266488767	-46.8133	0	-5.229232	-0.854638	-9.329649
736	facade	332855	6250508	86	BLD 04	Residential												1.486002557	-49.59379	0	-5.52273	-0.904955	-9.827871
737	facade	332868	6250515	86	BLD 04	Residential												1.457656621	-49.62213	0	-5.525712	-0.905468	-9.83292
738	facade	332879	6250510	86	BLD 04	Residential												1.279526119	-49.80027	0	-5.544451	-0.90869	-9.864636
756	facade	332881	6250501	86	BLD 04	Residential												8.277470594	-42.80232	0	-4.802578	-0.781966	-8.600552
757	facade	332868	6250494	86	BLD 04	Residential												1.677799817	-49.40199	0	-5.502544	-0.901486	-9.793691
758	facade	332854	6250487	86	BLD 04	Residential												1.623956621	-49.45583	0	-5.508211	-0.90246	-9.803289
151	roof	332875	6250494	89.8	BLD 04	roof												2.968904201	-48.11089	0.3	-5.36643	-0.878126	-9.562885
157	roof	332855	6250484	89.8	BLD 04	roof												1.832277443	-49.24751	0.3	-5.486279	-0.898692	-9.766142
158	roof	332865	6250484	89.8	BLD 04	roof												3.93260895	-47.14718	0.3	-5.264572	-0.860683	-9.389785
159	roof	332875	6250484	89.8	BLD 04	roof												3.562465114	-47.51733	0.3	-5.303721	-0.867383	-9.456353
165	roof	332855	6250474	89.8	BLD 04	roof												1.615148584	-49.46464	0.3	-5.509138	-0.902619	-9.804859
166	roof	332865	6250474	89.8	BLD 04	roof												6.600330861	-44.47946	0.3	-4.981449	-0.812365	-8.906918
167	roof	332875	6250474	89.8	BLD 04	roof												3.592957717	-47.48683	0.3	-5.300497	-0.866831	-9.450873
770	facade	332843	6250487	94	BLD 04	Residential												3.286565936	-47.79323	0	-5.33288	-0.872377	-9.505905
771	facade	332842	6250501	94	BLD 04	Residential												3.442325114	-47.63747	0	-5.31642	-0.869558	-9.477937
772	facade	332855	6250508	94	BLD 04	Residential												1.588874612	-49.49092	0	-5.511904	-0.903095	-9.809542
773	facade	332868	6250515	94	BLD 04	Residential												1.454902374	-49.62489	0	-5.526002	-0.905518	-9.833411
774	facade	332879	6250510	94	BLD 04	Residential												1.248520731	-49.83127	0	-5.547712	-0.909251	-9.870154
794	facade	332881	6250501	94	BLD 04	Residential												8.473877991	-42.60591	0	-4.781587	-0.778405	-8.564532
795	facade	332868	6250494	94	BLD 04	Residential												1.304950959	-49.77484	0	-5.541777	-0.90823	-9.86011
796	facade	332854	6250487	94	BLD 04	Residential												1.599659361	-49.48013	0	-5.510769	-0.9029	-9.80762
808	facade	332843	6250487	102	BLD 04	Residential												3.255036986	-47.82475	0	-5.336211	-0.872948	-9.511564
809	facade	332842	6250501	102	BLD 04	Residential												2.986246027	-48.09355	0	-5.364599	-0.877812	-9.559776
811	facade	332855	6250508	102	BLD 04	Residential												1.047129132	-50.03266	0	-5.568887	-0.912893	-9.905977
812	facade	332868	6250515	102	BLD 04	Residential												0.932096895	-50.14769	0	-5.580978	-0.914973	-9.926426
813	facade	332879	6250510	102	BLD 04	Residential												1.014485388	-50.06531	0	-5.572318	-0.913483	-9.911781
833	facade	332881	6250501	102	BLD 04	Residential												5.083629772	-45.99616	0	-5.142625	-0.839841	-9.182113
834	facade	332868	6250494	102	BLD 04	Residential												1.012887763	-50.0669	0	-5.572486	-0.913512	-9.912065
835	facade	332854	6250487	102	BLD 04	Residential												1.305214155	-49.77458	0	-5.541749	-0.908225	-9.860063
139	roof	332875	6250514	109	BLD 04	roof												1.444425023	-49.63537	0.3	-5.527105	-0.905707	-9.835277
142	roof	332855	6250504	109	BLD 04	roof												1.082232055	-49.99756	0.3	-5.565197	-0.912258	-9.899735
143	roof	332865	6250504	109	BLD 04	roof												0.895870594	-50.18392	0.3	-5.584785	-0.915628	-9.932863
144	roof	332875	6250504	109	BLD 04	roof												0.873814612	-50.20598	0.3	-5.587102	-0.916027	-9.936782
148	roof	332845	6250494	109	BLD 04	roof												1.733375982	-49.34642	0.3	-5.496693	-0.900481	-9.783782
149	roof	332855	6250494	109	BLD 04	roof												0.979392329	-50.1004	0.3	-5.576007	-0.914118	-9.918019
150	roof	332865	6250494	109	BLD 04	roof												1.204947945	-49.87484	0.3	-5.552294	-0.910039	-9.877907
156	roof	332845	6250484	109	BLD 04	roof												1.951225023	-49.12857	0.3	-5.473751	-0.89654	-9.744917
847	facade	332843	6250487	109	BLD 04	Residential												2.592476073	-48.48732	0	-5.406156	-0.884938	-9.630308
848	facade	332842	6250501	109	BLD 04	Residential												2.052789132	-49.027	0	-5.463052	-0.894703	-9.726785
849	facade	332855	6250508	109	BLD 04	Residential												1.792620183	-49.28717	0	-5.490455	-0.899409	-9.773216
850	facade	332868	6250515	109	BLD 04	Residential												1.451863927	-49.62793	0	-5.526322	-0.905573	-9.833952
851	facade	332879	6250510	109	BLD 04	Residential												1.667114977	-49.41268	0	-5.503668	-0.901679	-9.795596
864	facade	332881	6250501	109	BLD 04	Residential												2.839775342	-48.24002	0	-5.380061	-0.880463	-9.586026
866	facade	332868	6250494	109	BLD 04	Residential												1.08158621	-49.99821	0	-5.565265	-0.91227	-9.89985
867	facade	332854	6250487	109	BLD 04	Residential												1.348941187	-49.73085	0	-5.53715	-0.907434	-9.852279
206	facade	332799	6250480	1	BLD 05	Retail												60.76122231	-0.282672	0.1	-0.033268	-0.005203	-0.062051
217	facade	332808	6250490	1	BLD 05	Retail												54.14116399	-6.90273	0.1	-0.806328	-0.12691	-1.494281
228	facade	332821	6250496	1	BLD 05	Retail												60.34702363	-0.696871	0.1	-0.081977	-0.012826	-0.152841
239	facade	332827	6250483	1	BLD 05	Retail												27.16800497	-33.87589	0.1	-3.839041	-0.619863	-6.932924
249	facade	332834	6250469	1	BLD 05	Retail												51.29647666	-9.747418	0.1	-1.134975	-0.179121	-2.097524
254	facade	332841	6250456	1	BLD 05	Retail												57.18033065	-3.863564	0.1	-0.452866	-0.071072	-0.841737
257	facade	332838	6250412	1	BLD 05	Retail												71.74171035	10.69782	0.1	1.274808	0.197299	2.403652
1616	facade	332829	6250422	1	BLD 05	Retail												25.02891822	-36.01498	0.1	-4.071716	-0.658755	-7.338293
1621	facade	332853	6250432	1	BLD 05	Retail												25.39463117	-35.64926	0.1	-4.032016	-0.652108	-7.269248
1624	facade	332848	6250420	1	BLD 05	Retail												72.45198855	11.40809	0.1	1.360547	0.210425	2.56712
1630	facade	332845	6250449	1	BLD 05	Retail												60.03347214	-1.010422	0.1	-0.118819	-0.018597	-0.221464
1641	facade	332820	6250440	1	BLD 05	Retail												62.39128543	1.347391	0.1	0.158868	0.024809	0.296796
1652	facade	332813	6250453	1	BLD 05	Retail												60.85685648	-0.187038	0.1	-0.022015	-0.003443	-0.041066
1663	facade	332806	6250467	1	BLD 05	Retail												21.27671758	-39.76718	0.1	-4.477141	-0.726906	-8.04057
983	facade	332838	6250412	6	BLD 05	Commercial												57.66511692	2.14284	0.2	0.252885	0.03946	0.472807
984	facade	332848	6250420	6	BLD 05	Commercial												61.88388827	6.361611	0.2	0.754359	0.117236	1.416258
986	facade	332845	6250449	6	BLD 05	Commercial												52.89901365	-2.623264	0.2	-0.307916	-0.048267	-0.573014
987	facade	332820	6250440	6	BLD 05	Commercial												55.79720039	0.274923	0.2	0.032376	0.005061	0.060421
988	facade	332813	6250453	6	BLD 05	Commercial												54.39116573	-1.131112	0.2	-0.132993	-0.020817	-0.247854
989	facade	332806	6250467	6	BLD 05	Commercial												21.22151456	-34.30076	0.2	-3.885346	-0.62759	-7.013732
990	facade	332799	6250480	6	BLD 05	Commercial												50.74062598	-4.781651	0.2	-0.559898	-0.087946	-1.039745
991	facade	332808	6250490	6	BLD 05	Commercial												46.02033607	-9.501941	0.2	-1.106698	-0.174618	-2.045753
992	facade	332821	6250496	6	BLD 05	Commercial												48.52022646	-7.002051	0.2	-0.817838	-0.128734	-1.515465
993	facade	332827	6250483	6	BLD 05	Commercial												23.90977985	-31.6125	0.2	-3.591616	-0.578679	-6.499991
994	facade	332834	6250469	6	BLD 05	Commercial												42.44478172	-13.0775	0.2	-1.517019	-0.240174	-2.794551
995	facade	332841	6250456	6	BLD 05	Commercial												48.6464891	-6.875788	0.2	-0.803205	-0.126416	-1.488533
1011	facade	332829	6250422	6	BLD 05	Commercial												22.71194761	-32.81033	0.2	-3.722716	-0.600479	-6.729623
1012	facade	332853	6250432	6	BLD 05	Commercial												24.24318197	-31.2791	0.2	-3.555062	-0.57261	-6.435868
1147	facade	332838	6250412	10	BLD 05	Commercial												51.76482783	0.685036	0.2	0.080711	0.012612	0.150685
1148	facade	332848	6250420	10	BLD 05	Commercial												56.94305874	5.863267	0.2	0.694873	0.108043	1.303935
1149	facade	332845	6250449	10	BLD 05	Commercial												48.31928364	-2.760508	0.2	-0.323976	-0.050791	-0.602819
1150	facade	332820	6250440	10	BLD 05	Commercial												50.57049422	-0.509297	0.2	-0.059924	-0.009374	-0.111746
1151	facade	332813	6250453	10	BLD 05	Commercial												48.14940241	-2.930389	0.2	-0.343847	-0.053915	-0.639687
1152	facade	332806	6250467	10	BLD 05	Commercial												18.59832836	-32.48146	0.2	-3.686758	-0.594494	-6.666693
1153	facade	332799	6250480	10	BLD 05	Commercial												44.19770625	-6.882085	0.2	-0.803935	-0.126531	-1.489876
1154	facade	332808	6250490	10	BLD 05	Commercial												41.54405635	-9.535735	0.2	-1.110592	-0.175238	-2.052884
1156	facade	332821	6250496	10	BLD 05	Commercial												44.63439233	-6.445399	0.2	-0.753294	-0.118512	-1.396621
1157	facade	332827	6250483	10	BLD 05	Commercial												19.60786916	-31.47192	0.2	-3.576207	-0.57612	-6.472965
1158	facade	332834	6250469	10	BLD 05	Commercial												39.95502822	-11.12476	0.2	-1.29334	-0.204382	-2.387009
1159	facade	332841	6250456	10	BLD 05	Commercial												44.48563603	-6.594155	0.2	-0.770551	-0.121244	-1.428407
1174	facade	332829	6250422	10	BLD 05	Commercial												20.39047383	-30.68932	0.2	-3.490333	-0.561871	-6.322217
1175	facade	332853	6250432	10	BLD 05	Commercial												20.54154289	-30.53825	0.2	-3.473739	-0.55912	-6.29306
1293	facade	332838	6250412	14	BLD 05	Commercial												45.80589894	-5.273892	0.2	-0.617193	-0.096991	-1.145592
1294	facade	332848	6250420	14	BLD 05	Commercial												51.68436054	0.604569	0.2	0.071223	0.01113	0.132962
1295	facade	332845	6250449	14	BLD 05	Commercial												47.24059999	-3.839191	0.2	-0.450022	-0.070624	-0.83647
1296	facade	332820	6250440	14	BLD 05	Commercial												47.02475225	-4.055039	0.2	-0.475207	-0.074592	-0.883097
1297	facade	332813	6250453	14	BLD 05	Commercial												45.36115697	-5.718634	0.2	-0.668904	-0.105162	-1.241037
1298	facade	332806	6250467	14	BLD 05	Commercial												15.96741497	-35.11238	0.2	-3.973675	-0.642348	-7.167692
1299	facade	332799	6250480	14	BLD 05	Commercial												39.98021415	-11.09958	0.2	-1.290449	-0.20392	-2.38173
1300	facade	332808	6250490	14	BLD 05	Commercial												36.68695508	-14.39284	0.2	-1.66713	-0.26427	-3.067178
1301	facade	332821	6250496	14	BLD 05	Commercial												39.84581579	-11.23398	0.2	-1.305876	-0.206384	-2.409891
1302	facade	332827	6250483	14	BLD 05	Commercial												18.43107897	-32.64871	0.2	-3.705048	-0.597538	-6.698708
1304	facade	332834	6250469	14	BLD 05	Commercial												38.41932879	-12.66046	0.2	-1.469332	-0.232532	-2.707796
1305	facade	332841	6250456	14	BLD 05	Commercial												41.09096338	-9.988828	0.2	-1.162767	-0.18355	-2.148384
1320	facade	332829	6250422	14	BLD 05	Commercial												18.3157954	-32.764	0.2	-3.717652	-0.599635	-6.720762
1321	facade	332853	6250432	14	BLD 05	Commercial												19.02380325	-32.05599	0.2	-3.640197	-0.586751	-6.585146
1436	facade	332838	6250412	18	BLD 05	Commercial												41.63564125	-9.44415	0.2	-1.100039	-0.173558	-2.033558
1437	facade	332848	6250420	18	BLD 05	Commercial												48.11117925	-2.968612	0.2	-0.348317	-0.054618	-0.647979
1438	facade	332845	6250449	18	BLD 05	Commercial												41.26390714	-9.815884	0.2	-1.142858	-0.180377	-2.111954
1439	facade	332820	6250440	18	BLD 05	Commercial												44.98443126	-6.09536	0.2	-0.712666	-0.112082	-1.321745
1440	facade	332813	6250453	18	BLD 05	Commercial												43.02178332	-8.058008	0.2	-0.940052	-0.14812	-1.740143

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial													15.28129276	-35.7985	0.2	-4.04822	-0.654821	-7.297436
1443	facade	332799	6250480	18	BLD 05	Commercial													37.34006513	-13.73973	0.2	-1.592651	-0.252307	-2.931999
1444	facade	332808	6250490	18	BLD 05	Commercial													34.01880402	-17.06099	0.2	-1.970259	-0.313112	-3.615568
1445	facade	332821	6250496	18	BLD 05	Commercial													38.50656384	-12.57323	0.2	-1.459352	-0.230934	-2.68963
1446	facade	332827	6250483	18	BLD 05	Commercial													15.67693862	-35.40285	0.2	-4.005249	-0.647629	-7.222666
1447	facade	332834	6250469	18	BLD 05	Commercial													35.56079793	-15.51899	0.2	-1.795297	-0.28489	-3.299393
1448	facade	332841	6250456	18	BLD 05	Commercial													41.30471846	-9.775073	0.2	-1.138159	-0.179629	-2.103353
1464	facade	332829	6250422	18	BLD 05	Commercial													16.15976345	-34.92003	0.2	-3.952756	-0.638851	-7.131252
1465	facade	332853	6250432	18	BLD 05	Commercial													16.01833888	-35.06145	0.2	-3.968138	-0.641422	-7.158047
1523	facade	332838	6250412	22	BLD 05	Commercial													37.81300139	-13.26679	0.2	-1.53865	-0.243642	-2.833879
1524	facade	332848	6250420	22	BLD 05	Commercial													44.92353149	-6.15626	0.2	-0.719737	-0.113201	-1.33478
1525	facade	332845	6250449	22	BLD 05	Commercial													39.99433126	-11.08546	0.2	-1.288828	-0.203661	-2.378772
1526	facade	332820	6250440	22	BLD 05	Commercial													40.62621118	-10.45358	0.2	-1.21623	-0.192074	-2.246153
1527	facade	332813	6250453	22	BLD 05	Commercial													40.16681354	-10.91298	0.2	-1.269022	-0.200499	-2.342606
1529	facade	332806	6250467	22	BLD 05	Commercial													13.64249624	-37.4373	0.2	-4.225803	-0.684599	-7.605811
1530	facade	332799	6250480	22	BLD 05	Commercial													35.26127206	-15.81852	0.2	-1.82933	-0.290374	-3.36097
1531	facade	332808	6250490	22	BLD 05	Commercial													32.8170697	-18.26272	0.2	-2.106192	-0.335096	-3.860551
1532	facade	332821	6250496	22	BLD 05	Commercial													34.45376394	-16.62603	0.2	-1.920968	-0.305153	-3.526591
1533	facade	332827	6250483	22	BLD 05	Commercial													13.27339277	-37.8064	0.2	-4.265709	-0.691304	-7.674972
1534	facade	332834	6250469	22	BLD 05	Commercial													33.42463444	-17.65516	0.2	-2.037514	-0.323983	-3.73685
1535	facade	332841	6250456	22	BLD 05	Commercial													37.70783883	-13.37195	0.2	-1.550662	-0.245569	-2.855714
1551	facade	332829	6250422	22	BLD 05	Commercial													14.69180308	-36.38799	0.2	-4.112174	-0.665534	-7.408607
1552	facade	332853	6250432	22	BLD 05	Commercial													15.1533376	-35.92645	0.2	-4.062109	-0.657147	-7.32159
1625	facade	332838	6250412	26	BLD 05	Commercial													35.64408203	-15.43571	0.2	-1.785829	-0.283366	-3.282258
1626	facade	332848	6250420	26	BLD 05	Commercial													43.33999199	-7.739799	0.2	-0.903254	-0.142279	-1.672542
1627	facade	332845	6250449	26	BLD 05	Commercial													35.22096915	-15.85882	0.2	-1.833908	-0.291111	-3.36925
1628	facade	332820	6250440	26	BLD 05	Commercial													40.06852889	-11.01126	0.2	-1.280309	-0.202301	-2.363217
1629	facade	332813	6250453	26	BLD 05	Commercial													38.34553984	-12.73425	0.2	-1.477773	-0.233885	-2.723158
1631	facade	332806	6250467	26	BLD 05	Commercial													11.06584274	-40.01395	0.2	-4.503685	-0.731385	-8.086368
1632	facade	332799	6250480	26	BLD 05	Commercial													32.73898613	-18.34081	0.2	-2.115011	-0.336524	-3.876426
1633	facade	332808	6250490	26	BLD 05	Commercial													29.27218278	-21.80761	0.2	-2.505018	-0.399889	-4.576002
1634	facade	332821	6250496	26	BLD 05	Commercial													32.88666193	-18.19313	0.2	-2.09833	-0.333823	-3.846398
1635	facade	332827	6250483	26	BLD 05	Commercial													12.91297103	-38.16682	0.2	-4.304644	-0.69785	-7.742402
1636	facade	332834	6250469	26	BLD 05	Commercial													30.75413839	-20.32565	0.2	-2.338676	-0.372812	-4.278207
1637	facade	332841	6250456	26	BLD 05	Commercial													33.11888998	-17.9609	0.2	-2.072086	-0.329575	-3.79914
1653	facade	332829	6250422	26	BLD 05	Commercial													12.17553397	-38.90426	0.2	-4.384208	-0.711241	-7.880047
1654	facade	332853	6250432	26	BLD 05	Commercial													12.71191999	-38.36787	0.2	-4.326349	-0.701501	-7.779971
258	facade	332838	6250412	30	BLD 05	Commercial													31.80684876	-19.27294	0.2	-2.220175	-0.353569	-4.065533
259	facade	332848	6250420	30	BLD 05	Commercial													38.00928168	-13.07051	0.2	-1.516221	-0.240046	-2.793099
260	facade	332845	6250449	30	BLD 05	Commercial													32.10296323	-18.97683	0.2	-2.186792	-0.348155	-4.00554
261	facade	332820	6250440	30	BLD 05	Commercial													38.70963885	-12.37015	0.2	-1.43611	-0.227212	-2.647314
262	facade	332813	6250453	30	BLD 05	Commercial													35.97357145	-15.10622	0.2	-1.748357	-0.277333	-3.214407
264	facade	332806	6250467	30	BLD 05	Commercial													10.47414374	-40.60565	0.2	-4.567268	-0.742122	-8.195986
265	facade	332799	6250480	30	BLD 05	Commercial													31.10672633	-19.97307	0.2	-2.299018	-0.366367	-4.207081
266	facade	332808	6250490	30	BLD 05	Commercial													27.12373439	-23.95606	0.2	-2.745181	-0.439119	-5.00443
267	facade	332821	6250496	30	BLD 05	Commercial													30.33915901	-20.74063	0.2	-2.385312	-0.380395	-4.361784
268	facade	332827	6250483	30	BLD 05	Commercial													11.56944885	-39.51034	0.2	-4.4495	-0.722244	-7.992854
269	facade	332834	6250469	30	BLD 05	Commercial													29.38257591	-21.69722	0.2	-2.492646	-0.397872	-4.553883
270	facade	332841	6250456	30	BLD 05	Commercial													32.58141253	-18.49838	0.2	-2.132804	-0.339406	-3.908446
286	facade	332829	6250422	30	BLD 05	Commercial													10.87166602	-40.20813	0.2	-4.52456	-0.734909	-8.122371
287	facade	332853	6250432	30	BLD 05	Commercial													11.32839698	-39.75139	0.2	-4.475443	-0.726619	-8.037639
146	roof	332815	6250494	35.4	BLD 05	roof													17.40377012	-33.67602	0.3	-3.817244	-0.616228	-6.89486
153	roof	332805	6250484	35.4	BLD 05	roof													12.46658665	-38.6132	0.3	-4.352821	-0.705956	-7.825772
154	roof	332815	6250484	35.4	BLD 05	roof													12.46465303	-38.61514	0.3	-4.35303	-0.705991	-7.826133
155	roof	332825	6250484	35.4	BLD 05	roof													16.20767324	-34.87212	0.3	-3.947544	-0.63798	-7.122171
161	roof	332805	6250474	35.4	BLD 05	roof													11.96084291	-39.11895	0.3	-4.407346	-0.715139	-7.920039
162	roof	332815	6250474	35.4	BLD 05	roof													12.63860974	-38.44118	0.3	-4.334261	-0.702832	-7.793662
163	roof	332825	6250474	35.4	BLD 05	roof													13.88679369	-37.193	0.3	-4.199372	-0.680161	-7.559976
169	roof	332815	6250464	35.4	BLD 05	roof													15.10220546	-35.97759	0.3	-4.067659	-0.658076	-7.331239
170	roof	332825	6250464	35.4	BLD 05	roof													14.30920948	-36.77058	0.3	-4.153636	-0.672487	-7.480612
171	roof	332835	6250464	35.4	BLD 05	roof													18.80195705	-32.27783	0.3	-3.66448	-0.590789	-6.627684
175	roof	332815	6250454	35.4	BLD 05	roof													21.42198679	-29.6578	0.3	-3.376913	-0.543085	-6.122759
176	roof	332825	6250454	35.4	BLD 05	roof													20.57232387	-30.50747	0.3	-3.470357	-0.55856	-6.287116
177	roof	332835	6250454	35.4	BLD 05	roof													18.19423721	-32.88555	0.3	-3.730938	-0.601847	-6.744005
182	roof	332825	6250444	35.4	BLD 05	roof													10.14032037	-40.93947	0.3	-4.603103	-0.748179	-8.257709
183	roof	332835	6250444	35.4	BLD 05	roof													9.922399178	-41.15739	0.3	-4.626482	-0.752133	-8.297955
184	roof	332845	6250444	35.4	BLD 05	roof													30.36990587	-20.70989	0.3	-2.381858	-0.379834	-4.355597
188	roof	332825	6250434	35.4	BLD 05	roof													9.976856621	-41.10293	0.3	-4.620641	-0.751145	-8.287901
189	roof	332835	6250434	35.4	BLD 05	roof													9.506079087	-41.57371	0.3	-4.671113	-0.759685	-8.374739
190	roof	332845	6250434	35.4	BLD 05	roof													10.00880877	-41.07098	0.3	-4.617213	-0.750565	-8.282001
194	roof	332835	6250424	35.4	BLD 05	roof													9.879553151	-41.20024	0.3	-4.631077	-0.75291	-8.305864
195	roof	332845	6250424	35.4	BLD 05	roof													9.854308311	-41.22548	0.3	-4.633784	-0.753368	-8.310523
199	roof	332835	6250414	35.4	BLD 05	roof													9.504424559	-41.57537	0.3	-4.67129	-0.759715	-8.375044
1241	facade	332786	6250563	1	BLD 06	Retail													56.78167149	-4.262223	0.1	-0.49937	-0.0784	-0.927812
1245	facade	332793	6250550	1	BLD 06	Retail													22.53170343	-38.51219	0.1	-4.341923	-0.704122	-7.80692
1256	facade	332800	6250536	1	BLD 06	Retail													44.36271733	-16.68118	0.1	-1.927221	-0.306162	-3.537882
1267	facade	332807	6250523	1	BLD 06	Retail													20.64618809	-40.39771	0.1	-4.544933	-0.738349	-8.157494
1269	facade	332806	6250512	1	BLD 06	Retail													21.32285888	-39.72104	0.1	-4.472177	-0.726068	-8.032001
1277	facade	332793	6250505	1	BLD 06	Retail													54.59101523	-6.452879	0.1	-0.754162	-0.118649	-1.39822
1283	facade	332782	6250514	1	BLD 06	Retail													19.79835768	-41.24554	0.1	-4.635935	-0.753732	-8.314223
1292	facade	332776	6250527	1	BLD 06	Retail													59.55083787	-1.493057	0.1	-0.175478	-0.027477	-0.326915
1303	facade	332769	6250540	1	BLD 06	Retail													19.5028407	-41.54105	0.1	-4.667613	-0.759093	-8.368721
1314	facade	332766	6250552	1	BLD 06	Retail													56.77537581	-4.268519	0.1	-0.500104	-0.078516	-0.92917
1325	facade	332779	6250559	1	BLD 06	Retail													21.90348388	-39.14041	0.1	-4.409659	-0.715528	-7.924035
1022	facade	332807	6250523	6	BLD 06	Commercial													19.08698573	-36.43529	0.2	-4.117302	-0.666394	-7.417516
1023	facade	332806	6250512	6	BLD 06	Commercial													18.30940892	-37.21287	0.2	-4.201523	-0.680522	-7.563706
1024	facade	332793	6250505	6	BLD 06	Commercial													45.07291277	-10.44936	0.2	-1.215745	-0.191997	-2.245267
1025	facade	332782	6250514	6	BLD 06	Commercial													18.22979933	-37.29248	0.2	-4.210137	-0.681969	-7.578646
1026	facade	332776	6250527	6	BLD 06	Commercial													52.50334956	-3.018928	0.2	-0.3542	-0.055543	-0.658891
1027	facade	332769	6250540	6	BLD 06	Commercial													19.05463694	-36.46764	0.2	-4.120809	-0.666982	-7.423607
1028	facade	332766	6250552	6	BLD 06	Commercial													47.30030046	-8.221977	0.2	-0.959003	-0.15113	-1.774941
1030	facade	332779	6250559	6	BLD 06	Commercial													19.97059019	-35.55169	0.2	-4.021418	-0.650335	-7.250808
1043	facade	332786	6250563	6	BLD 06	Commercial													43.22336073	-12.29892	0.2	-1.427954	-0.225906	-2.632461
1044	facade	332793	6250550	6	BLD 06	Commercial													19.01919412	-36.50308	0.2	-4.124651	-0.667626	-7.43028
1045	facade	332800	6250536	6	BLD 06	Commercial													38.42812915	-17.09415	0.2	-1.974015	-0.313719	-3.622345
1185	facade	332807	6250523	10	BLD 06	Commercial													16.06624637	-35.01354	0.2	-3.962928	-0.640551	-7.148972
1186	facade	332806	6250512	10	BLD 06	Commercial													16.54427833	-34.53551	0.2	-3.910911	-0.631859	-7.058317
1187	facade	332793	6250505	10	BLD 06	Commercial													40.61780664	-10.46198	0.2	-1.217196	-0.192228	-2.247919
1189	facade	332782	6250514	10	BLD 06	Commercial													17.53564993	-33.54414	0.2	-3.802855	-0.613829	-6.869727
1190	facade	332776	6250527	10	BLD 06	Commercial													47.6980756	-3.381716	0.2	-0.396602	-0.062213	-0.737507
1191	facade	332769	6250540	10	BLD 06	Commercial													16.65045094	-34.42934	0.2	-3.89935	-0.629929	-7.038158
1192	facade	332766	6250552	10	BLD 06	Commercial													42.46100486	-8.618786	0.2	-1.004837	-0.158413	-1.859054
1193	facade	332779	6250559	10	BLD 06	Commercial													18.28381258	-32.79598	0.2	-3.721148	-0.600217	-6.726879
1207	facade	332786	6250563	10	BLD 06	Commercial													40.36759763	-10.71219	0.2	-1.245955	-0.196817	-2.300473
1208	facade	332793	6250550	10	BLD 06	Commercial													17.53913832	-33.54065	0.2	-3.802475	-0.613765	-6.869062
1209	facade	332800	6250536	10	BLD 06	Commercial													35.14766963	-15.93212	0.2	-1.842232	-0.292453	-3.384304
1331	facade	332807	6250523	14	BLD 06	Commercial													14.61962063	-36.46017	0.2	-4.119999	-0.666846	-7.422201
1332	facade	332806	6250512	14	BLD 06	Commercial													15.25327085	-35.82652	0.2	-4.051262	-0.65533	-7.302727
1333	facade	332793	6250505	14	BLD 06	Commercial													36.44417471	-14.63562	0.2	-1.694788	-0.268716	-3.117333
1334	facade	332782	6250514	14	BLD 06	Commercial													15.11173814	-35.96805	0.2	-4.066624	-0.657903	-7.32944
1335	facade	332776	6250527	14	BLD 06	Commercial													45.49666403	-5.583127	0.2	-0.653154	-0.102673	-1.211975
1337	facade	332769	6250540	14	BLD 06	Commercial													15.72058902	-35.3592	0.2	-4.000505	-0.646835	-7.214409
1338	facade	332766	6250552	14	BLD 06	Commercial													38.0834569	-12.99633	0.2	-1.507742	-0.238687	-2.777679
1339	facade	332779	6250559	14	BLD 06	Commercial													15.22982254	-35.84997	0.2	-4.053808	-0.655756	-7.307154
1353	facade	332786	6250563	14	BLD 06	Commercial													38.29441615	-12.78538	0.2	-1.483621	-0.234821	-2.733798
1354	facade	332793	6250550	14	BLD 06	Commercial													15.43613423	-35.64366	0.2	-4.031407	-0.652006	-7.268189
1355	facade	332800	6250536	14	BLD 06	Commercial													33.17013455	-17.90966	0.2	-2.066294	-0.328638	-3.788705
1475	facade	332807	6250523	18	BLD 06	Commercial													13.83304255	-37.24675	0.2	-4.205189	-0.681138	-7.570065
1476	facade	332806	6250512	18	BLD 06	Commercial													13.67532603	-37.40447	0.2	-4.222252	-0.684003	-7.599654
1477	facade	332793	6250505	18	BLD 06	Commercial													33.35245135	-17.72734	0.2	-2.045678	-0.325303	-3.751563
1478	facade	332782	6250514	18	BLD 06	Commercial													14.33256628	-36.74723	0.2	-4.151106	-0.672062	-7.476219
1479	facade	332776	6250527	18	BLD 06	Commercial													41.30887363	-9.770918	0.2	-1.137681	-0.179552	-2.102477
1480	facade	332769	6250540	18	BLD 06	Commercial													13.3996546	-37.68014	0.2	-4.252062	-0.68901	-7.651326
1481	facade	332766	6250552	18	BLD 06	Commercial													35.48869765	-15.59109	0.2	-1.803491	-0.28621	-3.314223
1482	facade	332779	6250559	18	BLD 06	Commercial													14.44014419	-36.63965	0.2	-4.139451	-0.670107	-7.455983
1498	facade	332786	6250563	18	BLD 06	Commercial													34.63507702	-16.44471	0.2	-1.900407	-0.301835	-3.489453
1499	facade	332793	6250550	18	BLD 06	Commercial													15.09516656	-35.98462	0.2	-4.068422	-0.658204	-7.332567
1500	facade	332800	6250536	18	BLD 06	Commercial													31.67716797	-19.40262	0.2	-2.234788	-0.35594	-4.091783
1562	facade	332807	6250523	22	BLD 06	Commercial													11.90543689	-39.17435	0.2	-4.413316	-0.716144	-7.930354
1563	facade	332806	6250512	22	BLD 06	Commercial													12.79060813	-38.28918	0.2	-4.317855	-0.700072	-7.765271
1564	facade	332793	6250505	22	BLD 06	Commercial													29.20207856	-21.87771	0.2	-2.512873	-0.401169	-4.590043
1565	facade	332782	6250514	22	BLD 06	Commercial													12.30693626	-38.77286	0.2	-4.37004	-0.708855	-7.855551
1566	facade	332776	6250527	22	BLD 06	Commercial													39.70011197	-11.37968	0.2	-1.322596	-0.209056	-2.440402
1567	facade	332769	6250540	22	BLD 06	Commercial													12.58702867	-38.49276	0.2	-4.339827	-0.703769	-7.803293
1568	facade	332766	6250552	22	BLD 06	Commercial													33.54341235	-17.53638	0.2	-2.024077	-0.32181	-3.712629
1569	facade	332779	6250559	22	BLD 06	Commercial													12.12190073	-38.95789	0.2	-4.389989	-0.712214	-7.890041
1585	facade	332786	6250563	22	BLD 06	Commercial													31.73404898	-19.34574	0.2	-2.228379	-0.3549	-4.080271
1586	facade	332793	6250550	22	BLD 06	Commercial													11.6121547	-39.46764	0.2	-4.444902	-0.721469	-7.984915
1587	facade	332800	6250536	22	BLD 06	Commercial													28.7773404	-22.30245	0.2	-2.560437	-0.408927	-4.675025
218	facade	332786	6250563	26	BLD 06	Commercial													31.26138541	-19.81841	0.2	-2.281612	-0.36354	-4.175849
219	facade	332793	6250550	26	BLD 06	Commercial													11.08980858	-39.98998	0.2	-4.501107	-0.73095	-8.081922
220	facade	332800	6250536	26	BLD 06	Commercial													26.61337647	-24.46641	0.2	-2.80206	-0.448433	-5.105632
1664	facade	332807	6250523	26	BLD 06	Commercial													10.82677433	-40.25302	0.2	-4.529385	-0.735723	-8.130691
1665	facade	332806	6250512	26	BLD 06	Commercial													11.70395743	-39.37583	0.2	-4.435017	-0.719802	-7.967844
1666	facade	332793	6250505	26	BLD 06	Commercial													27.6562245	-23.42357	0.2	-2.685766	-0.429398	-4.898607
1667	facade	332782	6250514	26	BLD 06	Commercial													10.69351753	-40.38627	0.2	-4.543704	-0.738141	-8.155377
1668	facade	332776	6250527	26	BLD 06	Commercial													37.05661437	-14.02318	0.2	-1.624989	-0.257499	-2.990713
1669	facade	332769	6250540	26	BLD 06	Commercial													11.4765578	-39.60323	0.2	-4.459499	-0.72393	-8.010118
1670	facade	332766	6250552	26	BLD 06	Commercial													29.85106121	-21.22873	0.2	-2.440108	-0.389314	-4.4599
1671	facade	332779	6250559	26	BLD 06	Commercial													12.18372511	-38.89607	0.2	-4.383325	-0.711092	-7.87852

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial													9.67652118	-41.40327	0.2	-4.652846	-0.756593	-8.34332
299	facade	332806	6250512	30	BLD 06	Commercial													10.20053497	-40.87926	0.2	-4.596641	-0.747087	-8.246582
300	facade	332793	6250505	30	BLD 06	Commercial													24.17701749	-26.90277	0.2	-3.072685	-0.492876	-5.585756
301	facade	332782	6250514	30	BLD 06	Commercial													10.27312831	-40.80666	0.2	-4.58885	-0.74577	-8.233163
302	facade	332776	6250527	30	BLD 06	Commercial													35.4529824	-15.62681	0.2	-1.80755	-0.286864	-3.321567
303	facade	332769	6250540	30	BLD 06	Commercial													10.56578804	-40.514	0.2	-4.557426	-0.740459	-8.179026
304	facade	332766	6250552	30	BLD 06	Commercial													27.21464196	-23.86515	0.2	-2.735043	-0.437459	-4.986381
305	facade	332779	6250559	30	BLD 06	Commercial													10.99522191	-40.08457	0.2	-4.511278	-0.732666	-8.099465
320	facade	332786	6250563	30	BLD 06	Commercial													27.80643244	-23.27336	0.2	-2.668993	-0.426656	-4.868713
321	facade	332793	6250550	30	BLD 06	Commercial													9.813335244	-41.26646	0.2	-4.638178	-0.754111	-8.318083
322	facade	332800	6250536	30	BLD 06	Commercial													24.7346175	-26.34517	0.2	-3.010879	-0.482708	-5.476307
106	roof	332765	6250551	35.4	BLD 06	roof													15.93549048	-35.1443	0.3	-3.977146	-0.642929	-7.173737
107	roof	332775	6250554	35.4	BLD 06	roof													9.457335525	-41.62246	0.3	-4.676335	-0.760569	-8.38372
108	roof	332785	6250554	35.4	BLD 06	roof													9.577611781	-41.50218	0.3	-4.663447	-0.758387	-8.361556
115	roof	332775	6250544	35.4	BLD 06	roof													13.22546858	-37.85432	0.3	-4.270888	-0.692174	-7.683944
116	roof	332785	6250544	35.4	BLD 06	roof													11.02052055	-40.05927	0.3	-4.508558	-0.732207	-8.094774
117	roof	332795	6250544	35.4	BLD 06	roof													13.48956839	-37.59022	0.3	-4.242341	-0.687377	-7.634479
124	roof	332775	6250534	35.4	BLD 06	roof													13.91700894	-37.16278	0.3	-4.196102	-0.679612	-7.554304
125	roof	332785	6250534	35.4	BLD 06	roof													12.75829854	-38.32149	0.3	-4.321343	-0.700659	-7.771307
126	roof	332795	6250534	35.4	BLD 06	roof													11.96215149	-39.11764	0.3	-4.407205	-0.715115	-7.919795
131	roof	332785	6250524	35.4	BLD 06	roof													12.48530338	-38.59449	0.3	-4.350802	-0.705616	-7.822279
132	roof	332795	6250524	35.4	BLD 06	roof													12.95621569	-38.12358	0.3	-4.299974	-0.697064	-7.734317
133	roof	332805	6250524	35.4	BLD 06	roof													14.13726008	-36.94253	0.3	-4.172259	-0.675611	-7.512935
135	roof	332785	6250514	35.4	BLD 06	roof													11.94870318	-39.13109	0.3	-4.408654	-0.715359	-7.922299
136	roof	332795	6250514	35.4	BLD 06	roof													12.07891451	-39.00088	0.3	-4.394622	-0.712995	-7.898049
137	roof	332805	6250514	35.4	BLD 06	roof													12.44980401	-38.62999	0.3	-4.354631	-0.706261	-7.828903
263	facade	332807	6250375	1	BLD 07	Retail													58.04585217	-2.998042	0.1	-0.351758	-0.055159	-0.654362
274	facade	332794	6250374	1	BLD 07	Retail													51.83180699	-9.212087	0.1	-1.073289	-0.1693	-1.984555
285	facade	332785	6250385	1	BLD 07	Retail													49.76094503	-11.28295	0.1	-1.311497	-0.207282	-2.420148
297	facade	332778	6250398	1	BLD 07	Retail													45.96629808	-15.0776	0.1	-1.745101	-0.276809	-3.208508
308	facade	332804	6250420	1	BLD 07	Retail													69.25571988	8.211825	0.1	0.975805	0.151383	1.835358
319	facade	332808	6250405	1	BLD 07	Retail													56.24996331	-4.793931	0.1	-0.561328	-0.088172	-1.042388
330	facade	332809	6250390	1	BLD 07	Retail													51.07617961	-9.967715	0.1	-1.160337	-0.183162	-2.143938
341	facade	332803	6250422	1	BLD 07	Retail													35.40173596	-25.64216	0.1	-2.932845	-0.469885	-5.337948
389	facade	332797	6250438	1	BLD 07	Retail													55.2065102	-5.837384	0.1	-0.682702	-0.107344	-1.266492
391	facade	332771	6250419	1	BLD 07	Retail													52.22172934	-8.822165	0.1	-1.028312	-0.162145	-1.90211
401	facade	332768	6250434	1	BLD 07	Retail													50.28546758	-10.75843	0.1	-1.251268	-0.197664	-2.310178
412	facade	332767	6250449	1	BLD 07	Retail													37.95890729	-23.08499	0.1	-2.64795	-0.423217	-4.831196
418	facade	332771	6250463	1	BLD 07	Retail													44.0802899	-16.9636	0.1	-1.959228	-0.31133	-3.595661
525	facade	332783	6250460	1	BLD 07	Retail													50.19339993	-10.85049	0.1	-1.261845	-0.199353	-2.329498
534	facade	332790	6250451	1	BLD 07	Retail													51.37888038	-9.665014	0.1	-1.125484	-0.17761	-2.080151
959	facade	332803	6250422	6	BLD 07	Retail													32.30110448	-23.22117	0.1	-2.663164	-0.425703	-4.858322
1059	facade	332783	6250460	6	BLD 07	Commercial													43.5735132	-11.94876	0.2	-1.387847	-0.219488	-2.559391
1060	facade	332790	6250451	6	BLD 07	Commercial													47.99548015	-7.526797	0.2	-0.878607	-0.138369	-1.627241
1061	facade	332797	6250438	6	BLD 07	Commercial													45.30905725	-10.21322	0.2	-1.188587	-0.187665	-2.195613
1062	facade	332771	6250419	6	BLD 07	Commercial													46.04049914	-9.481778	0.2	-1.104375	-0.174248	-2.041499
1063	facade	332768	6250434	6	BLD 07	Commercial													43.98225875	-11.54002	0.2	-1.340989	-0.211995	-2.473956
1064	facade	332767	6250449	6	BLD 07	Commercial													33.45253315	-22.06974	0.2	-2.534383	-0.404677	-4.628484
1065	facade	332771	6250463	6	BLD 07	Commercial													40.05532265	-15.46695	0.2	-1.789381	-0.283938	-3.288687
1066	facade	332807	6250375	6	BLD 07	Retail													52.73711946	-2.785158	0.1	-0.326859	-0.051244	-0.60817
1067	facade	332794	6250374	6	BLD 07	Retail													46.99421686	-8.52806	0.1	-0.994361	-0.156748	-1.839835
1068	facade	332785	6250385	6	BLD 07	Retail													47.76479569	-7.757482	0.1	-0.9053	-0.142604	-1.676301
1069	facade	332778	6250398	6	BLD 07	Retail													35.52449636	-19.99778	0.1	-2.301799	-0.366819	-4.21207
1070	facade	332804	6250420	6	BLD 07	Retail													60.69224068	5.169963	0.1	0.612225	0.095256	1.148062
1071	facade	332808	6250405	6	BLD 07	Retail													44.26327386	-11.259	0.1	-1.308749	-0.206843	-2.415133
1072	facade	332809	6250390	6	BLD 07	Retail													41.09103068	-14.43125	0.1	-1.671507	-0.264973	-3.075116
1073	facade	332774	6250407	10	BLD 07	Commercial													25.31786679	-25.76192	0.2	-2.946148	-0.47207	-5.361548
1074	facade	332805	6250410	10	BLD 07	Commercial													32.36946557	-18.71033	0.2	-2.156727	-0.343282	-3.951481
1075	facade	332807	6250395	10	BLD 07	Commercial													30.9355254	-20.14427	0.2	-2.318278	-0.369497	-4.24163
1076	facade	332806	6250380	10	BLD 07	Commercial													29.67698284	-21.40281	0.2	-2.459637	-0.392494	-4.494844
1077	facade	332794	6250378	10	BLD 07	Commercial													29.59287326	-21.48692	0.2	-2.469069	-0.394031	-4.511718
1078	facade	332784	6250390	10	BLD 07	Commercial													29.90199124	-21.1778	0.2	-2.434393	-0.388383	-4.449672
1079	facade	332777	6250403	10	BLD 07	Commercial													38.56833171	-12.51146	0.2	-1.452283	-0.229802	-2.676763
1080	facade	332770	6250428	10	BLD 07	Commercial													29.50747052	-21.57232	0.2	-2.478645	-0.395591	-4.528846
1081	facade	332768	6250443	10	BLD 07	Commercial													29.43916816	-21.64062	0.2	-2.486303	-0.396839	-4.54254
1082	facade	332771	6250457	10	BLD 07	Commercial													27.43735591	-23.64244	0.2	-2.710196	-0.433394	-4.942132
1083	facade	332784	6250456	10	BLD 07	Commercial													29.57745965	-21.50233	0.2	-2.470798	-0.394312	-4.51481
1084	facade	332793	6250444	10	BLD 07	Commercial													38.0305011	-13.04929	0.2	-1.513795	-0.239657	-2.788688
1085	facade	332800	6250431	10	BLD 07	Commercial													52.71211879	1.632327	0.2	0.192526	0.030057	0.359776
1121	facade	332803	6250422	10	BLD 07	Commercial													27.9998529	-23.07994	0.2	-2.647386	-0.423125	-4.830191
1228	facade	332774	6250407	14	BLD 07	Commercial													22.60851401	-28.47128	0.2	-3.246122	-0.521467	-5.89225
1229	facade	332804	6250410	14	BLD 07	Commercial													30.19632493	-20.88347	0.2	-2.401353	-0.383005	-4.390517
1230	facade	332805	6250395	14	BLD 07	Commercial													26.45674578	-24.62305	0.2	-2.819503	-0.451291	-5.136647
1231	facade	332802	6250381	14	BLD 07	Commercial													27.02620868	-24.05358	0.2	-2.756055	-0.440899	-5.023786
1233	facade	332790	6250385	14	BLD 07	Commercial													29.13420505	-21.94559	0.2	-2.520477	-0.402409	-4.603634
1234	facade	332781	6250398	14	BLD 07	Commercial													28.24696833	-22.83282	0.2	-2.619767	-0.418613	-4.780928
1235	facade	332771	6250428	14	BLD 07	Commercial													24.28731546	-26.79248	0.2	-3.060465	-0.490864	-5.564126
1236	facade	332770	6250443	14	BLD 07	Commercial													24.06467135	-27.01512	0.2	-3.085128	-0.494924	-5.607776
1237	facade	332776	6250456	14	BLD 07	Commercial													25.40689601	-25.6729	0.2	-2.936259	-0.470446	-5.344006
1238	facade	332788	6250448	14	BLD 07	Commercial													25.48318029	-25.59661	0.2	-2.927785	-0.469054	-5.32897
1239	facade	332796	6250436	14	BLD 07	Commercial													42.49199068	-8.587801	0.2	-1.001259	-0.157844	-1.852491
1266	facade	332803	6250422	14	BLD 07	Commercial													24.37382927	-26.70596	0.2	-3.050879	-0.489287	-5.547154
1392	facade	332786	6250393	18	BLD 07	Commercial													20.20144871	-30.87834	0.2	-3.511088	-0.565313	-6.358673
1395	facade	332777	6250404	18	BLD 07	Commercial													19.59657612	-31.48322	0.2	-3.577445	-0.576325	-6.475137
1400	facade	332803	6250422	18	BLD 07	Commercial													22.02393574	-29.05586	0.2	-3.310604	-0.532119	-6.005962
1401	facade	332774	6250407	18	BLD 07	Commercial													19.64971082	-31.43008	0.2	-3.571619	-0.575358	-6.464918
1402	facade	332803	6250410	18	BLD 07	Commercial													21.63796041	-29.44183	0.2	-3.353133	-0.539151	-6.080888
1403	facade	332804	6250395	18	BLD 07	Commercial													20.89321474	-30.18658	0.2	-3.435087	-0.552716	-6.225113
1404	facade	332797	6250383	18	BLD 07	Commercial													22.43145191	-28.64834	0.2	-3.265662	-0.524694	-5.926722
1406	facade	332772	6250432	18	BLD 07	Commercial													19.51926689	-31.56052	0.2	-3.585919	-0.577733	-6.490001
1407	facade	332773	6250447	18	BLD 07	Commercial													18.95897232	-32.12082	0.2	-3.647294	-0.587931	-6.597581
1408	facade	332784	6250450	18	BLD 07	Commercial													20.49162151	-30.58817	0.2	-3.479223	-0.560029	-6.302697
1409	facade	332794	6250438	18	BLD 07	Commercial													23.84462003	-27.23517	0.2	-3.109491	-0.498936	-5.650878
1410	facade	332772	6250417	18	BLD 07	Commercial													38.26933636	-12.81045	0.2	-1.486489	-0.235281	-2.739017
192	roof	332788	6250424	20.2	BLD 07	roof													29.05479981	-22.02499	0.3	-2.529371	-0.40386	-4.619528
193	roof	332798	6250424	20.2	BLD 07	roof													30.63599097	-20.4438	0.3	-2.351958	-0.374971	-4.302017
196	roof	332778	6250414	20.2	BLD 07	roof													28.64806878	-22.43172	0.3	-2.574905	-0.411288	-4.70086
197	roof	332788	6250414	20.2	BLD 07	roof													29.27255008	-21.80724	0.3	-2.504977	-0.399882	-4.575929
181	roof	332778	6250444	20.4	BLD 07	roof													22.34597117	-28.73382	0.3	-3.275092	-0.526251	-5.943355
186	roof	332778	6250434	20.4	BLD 07	roof													24.2338645	-26.84593	0.3	-3.066387	-0.491839	-5.574609
187	roof	332788	6250434	20.4	BLD 07	roof													23.52209702	-27.55769	0.3	-3.145177	-0.504816	-5.713978
191	roof	332778	6250424	20.4	BLD 07	roof													24.10923	-26.97056	0.3	-3.080193	-0.494112	-5.599044
198	roof	332798	6250414	20.4	BLD 07	roof													24.90981573	-26.16998	0.3	-2.991444	-0.479512	-5.441865
200	roof	332788	6250404	20.4	BLD 07	roof													23.4880488	-27.59174	0.3	-3.148943	-0.505436	-5.720634
201	roof	332798	6250404	20.4	BLD 07	roof													24.02025328	-27.05954	0.3	-3.090046	-0.495734	-5.61648
202	roof	332798	6250394	20.4	BLD 07	roof													24.14549573	-26.9343	0.3	-3.076176	-0.49345	-5.591935
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail													77.68019964	16.63631	0.1	1.995911	0.307145	3.785583
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail													73.30633653	12.26244	0.1	1.463859	0.226218	2.764396
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail													69.5634272	8.519533	0.1	1.012723	0.157064	1.905377
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail													86.1672688	25.12337	0.1	3.043459	0.464534	5.821741
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail													59.39089488	-1.653	0.1	-0.194241	-0.03042	-0.361813
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail													62.99359794	1.949703	0.1	0.230042	0.035903	0.430017
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail													49.08901481	-11.95488	0.1	-1.388548	-0.2196	-2.560668
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.02147781	-19.02242	0.1	-2.191933	-0.348988	-4.014781
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail													54.72022588	-6.323669	0.1	-0.739169	-0.116276	-1.370595
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.02985608	-14.01404	0.1	-1.623946	-0.257332	-2.988821
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail													47.48428576	-13.55961	0.1	-1.572091	-0.249007	-2.894653
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail													45.9295503	-15.11434	0.1	-1.749282	-0.277482	-3.216081
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail													64.04421671	3.000322	0.1	0.354424	0.055259	0.663208
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail													58.94153532	-2.102359	0.1	-0.246918	-0.038686	-0.459735
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail													73.19286965	12.14898	0.1	1.450126	0.22412	2.738155
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail													63.0134084	1.969514	0.1	0.232385	0.036267	0.434404
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail													79.89522996	18.85134	0.1	2.267371	0.348176	4.309979
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail													76.36516447	15.32127	0.1	1.835391	0.2828	3.47657
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.33720163	7.293307	0.1	0.865754	0.134429	1.626891
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													69.33696548	13.81469	0.2	1.652076	0.254924	3.124649
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													66.33688517	10.81461	0.2	1.288897	0.199457	2.430498
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													66.3465607	10.82428	0.2	1.290064	0.199636	2.432723
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													43.7290008	-11.79328	0.2	-1.370028	-0.216638	-2.526908
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.97140568	-5.550872	0.2	-0.649404	-0.10208	-1.205055
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													65.74000134	10.21772	0.2	1.216934	0.188428	2.293439
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													56.95291041	1.430633	0.2	0.168699	0.026342	0.315187
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													55.5234269	0.00115	0.2	0.000135	2.12E-05	0.000253
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													49.06972798	-6.452549	0.2	-0.754124	-0.118643	-1.398149
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													41.9999326	-13.52234	0.2	-1.567837	-0.248324	-2.886923
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													38.18618503	-17.33609	0.2	-2.00141	-0.318146	-3.67176
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													50.66558904	-4.856688	0.2	-0.568636	-0.089325	-1.055894
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													43.87739071	-11.64489	0.2	-1.353015	-0.213918	-2.495889
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													44.56699198	-10.95529	0.2	-1.273881	-0.201274	-2.351479
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													72.54513433	17.02286	0.2	2.043186	0.314303	3.876744
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.23612009	-10.28616	0.2	-1.196977	-0.189003	-2.210954
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													64.03112219	8.508845	0.2	1.01144	0.156867	1.902943
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													51.29454063	-4.227737	0.2	-0.495349	-0.077766	-0.920371
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													59.13024016	3.607963	0.2	0.426498	0.066458	0.798551
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													65.06104365	13.98125	0.2	1.672313	0.258005	3.163446
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													63.01116081	11.93137	0.2	1.4238	0.220097	2.687864
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.96219623	15.8824	0.2	1.903827	0.293187	3.608218
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													42.19918357	-8.880608	0.2	-1.035056	-0.163218	-1.914476
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													48.72324356	-2.356548	0.2	-0.276693	-0.043361	-0.515043
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													57.06403267	5.984241	0.2	0.709307	0.110275	1.33118
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													49.36439069	-1.715401	0.2	-0.201559	-0.031568	-0.375423

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													54.26007883	3.180287	0.2	0.37576	0.058576	0.703257
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.85494697	-2.224844	0.2	-0.261268	-0.040939	-0.486394
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													37.28192484	-13.79787	0.2	-1.599286	-0.253372	-2.944048
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.09512139	-15.98467	0.2	-1.848199	-0.293415	-3.395094
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.57648129	-1.50331	0.2	-0.176681	-0.027666	-0.329153
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													42.53701718	-8.542774	0.2	-0.99606	-0.157018	-1.842952
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													43.9577456	-7.122046	0.2	-0.831741	-0.130937	-1.541047
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													71.85369031	20.7739	0.2	2.504094	0.383815	4.769129
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													37.61245506	-13.46734	0.2	-1.561556	-0.247317	-2.87551
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													62.82618686	11.7464	0.2	1.401432	0.216678	2.645152
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													42.51286466	-8.566927	0.2	-0.998849	-0.157461	-1.848069
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													51.40916859	0.329377	0.2	0.038791	0.006064	0.072397
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													64.13339724	13.05361	0.2	1.559709	0.240847	2.947718
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.24939015	10.1696	0.2	1.211136	0.187539	2.282403
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													65.44855168	14.36876	0.2	1.719421	0.265174	3.253814
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.854494	-13.2253	0.2	-1.533909	-0.242882	-2.825261
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.34289204	-2.736899	0.2	-0.321213	-0.050356	-0.597693
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.30435781	-1.775434	0.2	-0.208599	-0.032672	-0.388512
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													43.65975661	-7.420035	0.2	-0.866249	-0.136409	-1.60452
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													54.45614787	3.376357	0.2	0.399015	0.062189	0.746924
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.33462194	-2.745169	0.2	-0.322181	-0.050509	-0.599489
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.23133207	-16.84846	0.2	-1.946181	-0.309223	-3.572113
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.05891034	-20.02088	0.2	-2.304398	-0.367241	-4.216733
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													49.06699543	-2.012796	0.2	-0.236423	-0.037038	-0.440233
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													41.64885656	-9.430935	0.2	-1.098516	-0.173315	-2.030768
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.96777353	-7.112018	0.2	-0.830579	-0.130753	-1.538909
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.12594257	22.04615	0.2	2.661313	0.407413	5.075027
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.05152394	-18.02827	0.2	-2.079701	-0.330808	-3.812853
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													68.40360245	17.32381	0.2	2.080021	0.319877	3.947821
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.55335727	-15.52643	0.2	-1.796142	-0.285027	-3.300924
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.14163791	-4.938153	0.2	-0.578121	-0.090822	-1.073421
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.62200647	-7.457785	0.3	-0.870619	-0.137102	-1.612555
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													41.19571606	-9.884075	0.3	-1.150709	-0.181628	-2.126321
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													52.15906011	1.079269	0.3	0.127216	0.019871	0.2376
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													42.76521734	-8.314574	0.3	-0.969703	-0.15283	-1.794582
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													42.31927331	-8.760518	0.3	-1.021198	-0.161014	-1.889063
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													43.57125405	-7.508537	0.3	-0.876494	-0.138034	-1.623356
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													42.59939049	-8.480401	0.3	-0.988857	-0.155873	-1.829736
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													27.89245938	-23.18733	0.2	-2.659384	-0.425085	-4.851583
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.46054912	-6.619242	0.2	-0.77346	-0.121704	-1.433766
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													43.42492702	-7.654864	0.2	-0.893428	-0.14072	-1.654483
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													39.72583459	-11.35396	0.2	-1.319645	-0.208584	-2.435017
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													63.24573885	12.16595	0.2	1.45218	0.224434	2.742079
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													45.47815924	-5.601632	0.2	-0.655305	-0.103013	-1.215945
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													28.70773775	-22.37205	0.2	-2.568227	-0.410198	-4.688937
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													25.99784514	-25.08195	0.2	-2.870573	-0.459665	-5.227399
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													46.11500028	-4.964791	0.2	-0.581222	-0.091312	-1.079151
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													39.25129373	-11.8285	0.2	-1.374065	-0.217284	-2.534268
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													40.83403418	-10.24576	0.2	-1.19233	-0.188262	-2.202457
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													81.84196203	30.76217	0.2	3.750661	0.569365	7.215488
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													27.69731136	-23.38248	0.2	-2.681178	-0.428648	-4.890432
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													70.3943603	19.31457	0.2	2.324314	0.356761	4.420268
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													30.80419547	-20.2756	0.2	-2.333048	-0.371897	-4.268116
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.91168202	-11.16811	0.2	-1.298316	-0.205177	-2.396092
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													25.41672205	-25.66307	0.3	-2.935168	-0.470266	-5.342069
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													33.26207163	-17.81772	0.3	-2.055899	-0.326956	-3.769979
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.01264122	-22.06715	0.3	-2.534093	-0.40463	-4.627965
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													28.51982297	-22.55997	0.3	-2.589253	-0.41363	-4.726475
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													45.32328556	-5.756506	0.3	-0.673305	-0.105858	-1.249157
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													32.90590231	-18.17389	0.3	-2.096156	-0.333471	-3.842484
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													30.57855657	-20.50123	0.3	-2.358413	-0.376021	-4.313588
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.4205719	-18.65922	0.3	-2.15096	-0.342347	-3.941108
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													28.78570259	-22.29409	0.3	-2.559501	-0.408774	-4.673354
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													73.59113982	22.51135	0.3	2.718913	0.416044	5.187289
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													49.16252951	-1.917262	0.3	-0.225226	-0.035281	-0.419422
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													26.15950522	-24.92029	0.3	-2.852588	-0.456715	-5.19545
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													46.51410436	-4.565687	0.3	-0.534741	-0.083977	-0.993236
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													28.31040623	-22.76939	0.3	-2.612674	-0.417454	-4.768274
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													28.95523492	-22.12456	0.3	-2.540521	-0.405678	-4.639451
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													27.14951738	-23.93027	0.3	-2.742306	-0.438648	-4.999312
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													23.9480425	-27.13175	0.2	-3.098042	-0.49705	-5.630625
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.0111224	-23.06867	0.2	-2.646127	-0.422919	-4.827945
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													13.3476545	-37.73214	0.2	-4.257683	-0.689955	-7.661066
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.24930373	-34.83049	0.2	-3.943015	-0.637223	-7.114278
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													58.60303034	7.523239	0.2	0.893282	0.138672	1.679001
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													42.83403281	-8.245759	0.2	-0.961752	-0.151567	-1.779986
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													42.08355069	-8.996241	0.2	-1.048397	-0.165339	-1.938933
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.55400663	-30.52578	0.2	-3.472369	-0.558893	-6.290653
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													15.99168929	-35.0881	0.2	-3.971036	-0.641907	-7.163095
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													17.54167879	-33.53811	0.2	-3.802197	-0.613719	-6.868578
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.5316364	-28.54815	0.2	-3.254607	-0.522868	-5.90722
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													25.44954788	-25.63024	0.2	-2.931521	-0.469668	-5.3356
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													12.23866402	-38.84113	0.2	-4.377402	-0.710094	-7.86828
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													13.96217753	-37.11761	0.2	-4.191213	-0.678792	-7.545823
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72698743	11.6472	0.2	1.38944	0.214844	2.622259
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.6649193	-13.41487	0.2	-1.555564	-0.246356	-2.864622
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													39.45910667	-11.62068	0.2	-1.35024	-0.213474	-2.490828
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													17.35348372	-33.72631	0.2	-3.822729	-0.617142	-6.90444
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													13.74224592	-37.33755	0.2	-4.215013	-0.682787	-7.587102
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.23231196	-35.84748	0.2	-4.053537	-0.655711	-7.306684
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.57412599	-31.50567	0.2	-3.579906	-0.576734	-6.479454
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													21.86734096	-29.21245	0.2	-3.327863	-0.534972	-6.036375
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.70284337	-40.37695	0.2	-4.542702	-0.737972	-8.153649
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													11.49001661	-39.58977	0.2	-4.458051	-0.723686	-8.007617
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.76235227	7.682561	0.2	0.912364	0.141613	1.715138
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													34.51621532	-16.56358	0.2	-1.913887	-0.30401	-3.513802
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.09153234	-13.98826	0.2	-1.621006	-0.256859	-2.983484
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													12.90461414	-38.17518	0.2	-4.305546	-0.698002	-7.743964
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.08345917	-38.99633	0.2	-4.394132	-0.712912	-7.897203
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													14.53931049	-36.54048	0.2	-4.128704	-0.668305	-7.43732
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.419149589	-41.66064	0.3	-4.680427	-0.761262	-8.390755
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.85539607	-39.2244	0.3	-4.418707	-0.717053	-7.939668
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													9.180211957	-41.89958	0.3	-4.706017	-0.765596	-8.434746
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													13.19846265	-37.88133	0.3	-4.273806	-0.692665	-7.688999
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.42065679	-36.65913	0.3	-4.141562	-0.670462	-7.459649
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.844044018	-47.23575	0.3	-5.273942	-0.862286	-9.405722
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential													8.406207945	-42.67358	0	-4.78882	-0.779632	-8.576946
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.786330868	-47.29346	0	-5.280047	-0.863331	-9.416105
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.460926484	-47.61886	0	-5.314454	-0.869221	-9.474596
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.31260172	-33.76719	0	-3.827188	-0.617886	-6.912227
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential													10.02481387	-41.05498	0	-4.615496	-0.750275	-8.279046
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.993214514	-41.08658	0	-4.618886	-0.750848	-8.284881
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential													10.99879059	-40.081	0	-4.510894	-0.732601	-8.098804
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential													7.535230137	-43.54456	0	-4.881824	-0.795422	-8.736406
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.335325662	-47.74447	0	-5.327728	-0.871495	-9.497152
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.245482557	-47.83431	0	-5.33722	-0.873121	-9.513278
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.27127497	-41.80852	0	-4.696266	-0.763944	-8.417986
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.31470621	-42.76509	0	-4.798599	-0.781291	-8.593726
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential													6.058693783	-45.0211	0	-5.039071	-0.822179	-9.005397
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.772848493	-41.30694	0	-4.642519	-0.754846	-8.325553
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.615327306	-44.46446	0	-4.979853	-0.812094	-8.904188
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential													3.008207215	-48.07158	0	-5.36228	-0.877415	-9.555839
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.744802557	-48.33499	0	-5.390084	-0.882182	-9.603037
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.170498904	-44.90929	0	-5.027183	-0.820154	-8.985087
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential													7.200060084	-43.87973	0	-4.917565	-0.801497	-8.797614
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential													5.926683562	-45.15311	0	-5.053104	-0.824571	-9.029364
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential													6.244945114	-44.83485	0	-5.019265	-0.818805	-8.971558
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential													4.966303744	-46.11349	0	-5.15507	-0.841966	-9.203328
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.344915708	-48.73488	0	-5.432263	-0.889417	-9.67459
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.491127032	-48.58866	0	-5.416846	-0.886772	-9.648442
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential													5.255606849	-45.82418	0	-5.124377	-0.836727	-9.150998
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential													5.410455434	-45.66934	0	-5.107941	-0.833922	-9.122962
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.653039445	-45.42675	0	-5.08218	-0.829528	-9.079004
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.04726895	-46.03252	0	-5.146482	-0.8405	-9.188689
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.60797589	-46.47182	0	-5.193058	-0.848455	-9.268055
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.144180639	-48.93561	0	-5.453422	-0.893049	-9.710463
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.020590137	-49.0592	0	-5.466444	-0.895285	-9.732535
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.323693607	-46.7561	0	-5.223174	-0.853602	-9.319337
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.353598265	-46.72619	0	-5.220007	-0.853061	-9.313945
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.474085023	-46.60571	0	-5.207244	-0.850879	-9.292215
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.580793699	-46.499	0	-5.195938	-0.848947	-9.272961
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.332498721	-48.74729	0.3	-5.433572	-0.889642	-9.67681
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													1.739372511	-49.34042	0.3	-5.496061	-0.900372	-9.782713
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													8.190634247	-42.88916	0.3	-4.811856	-0.78354	-8.616468
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													4.410218447	-46.66957	0.3	-5.21401	-0.852036	-9.303735
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.702004932	-47.37779	0.3	-5.288966	-0.864857	-9.43127
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.032528219	-49.04726	0.3	-5.465186	-0.895069	-9.730403
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													7.348669582	-43.73112	0.3	-4.901721	-0.798803	-8.770486
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail													73.39225606	12.34836	0.1	1.47426	0.227806	2.784275

																						Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail													76.38899305	15.3451	0.1	1.838295	0.283241	3.482154
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail													69.20169542	8.157801	0.1	0.969325	0.150386	1.823075
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail													70.29051289	9.246618	0.1	1.10006	0.170491	2.071186
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail													39.37429226	-21.6696	0.1	-2.489551	-0.397368	-4.548349
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail													30.74679419	-30.2971	0.1	-3.447238	-0.554729	-6.246478
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail													34.77744632	-26.26645	0.1	-3.002147	-0.481272	-5.460834
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail													22.08710023	-38.95679	0.1	-4.389871	-0.712195	-7.889837
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail													38.73274316	-22.31115	0.1	-2.561411	-0.409086	-4.676764
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail													33.43053277	-27.61336	0.1	-3.151334	-0.50583	-5.72486
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail													51.16659166	-9.877303	0.1	-1.14993	-0.181504	-2.124894
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail													55.90565391	-5.138241	0.1	-0.60141	-0.094499	-1.116445
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail													65.36886354	4.324969	0.1	0.511671	0.079675	0.958701
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail													57.85472117	-3.189173	0.1	-0.374103	-0.058673	-0.695798
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail													82.15547124	21.11158	0.1	2.545779	0.390078	4.850159
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail													110.9358408	49.89195	0.1	6.218262	0.926569	12.19898
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail													36.3738082	-24.67009	0.1	-2.82474	-0.45215	-5.145958
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail													66.03651388	4.992619	0.1	0.591106	0.091985	1.108264
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail													63.96249313	2.918599	0.1	0.344738	0.053753	0.645032
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail													66.50332172	5.459427	0.1	0.646716	0.100594	1.213086
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail													63.441365	2.397471	0.1	0.283017	0.044151	0.529275
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail													79.23673294	18.19284	0.1	2.186527	0.335974	4.153571
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail													75.73073152	14.68684	0.1	1.75812	0.271059	3.3281
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail													77.75293025	16.70904	0.1	2.004802	0.308491	3.802724
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial													34.72343763	-20.79884	0.2	-2.391849	-0.381459	-4.373496
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial													69.71141844	14.18914	0.2	1.69758	0.261851	3.211908
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial													68.47475983	12.95248	0.2	1.547448	0.238977	2.924252
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial													101.413783	45.89151	0.2	5.69336	0.85167	11.12327
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial													65.6897128	10.16744	0.2	1.210875	0.187499	2.281907
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial													48.13533623	-7.386941	0.2	-0.862418	-0.135801	-1.597475
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial													52.41059074	-3.111687	0.2	-0.365045	-0.057248	-0.679004
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial													57.72574829	2.203471	0.2	0.260058	0.040577	0.486247
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial													91.91090677	36.38863	0.2	4.465373	0.674175	8.639669
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial													33.1419207	-22.38036	0.2	-2.569157	-0.41035	-4.690596
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial													33.71247378	-21.8098	0.2	-2.505264	-0.399929	-4.576442
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial													49.33241117	-6.189866	0.2	-0.723638	-0.113818	-1.341972
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial													46.69981939	-8.822458	0.2	-1.028346	-0.16215	-1.902172
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial													52.10138768	-3.42089	0.2	-0.401179	-0.062934	-0.745989
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial													54.39122911	-1.131048	0.2	-0.132986	-0.020816	-0.24784
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial													57.21707412	1.694797	0.2	0.199908	0.031207	0.373594
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial													59.2273468	3.70507	0.2	0.438025	0.068248	0.820213
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial													64.22547067	8.703193	0.2	1.034771	0.160455	1.947212
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial													62.75002714	7.22775	0.2	0.857909	0.133219	1.612043
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial													31.95616231	-23.56611	0.2	-2.701678	-0.432001	-4.926959
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial													29.89142906	-25.63085	0.2	-2.931588	-0.469679	-5.335719
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial													30.89904476	-24.62323	0.2	-2.819524	-0.451295	-5.136684
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial													19.93681822	-35.58546	0.2	-4.025086	-0.650948	-7.257191
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial													50.50746325	-5.014814	0.2	-0.587045	-0.092231	-1.08991
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial													33.21333927	-17.86645	0.2	-2.061409	-0.327848	-3.779906
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial													68.26752099	17.18773	0.2	2.063363	0.317356	3.915671
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial													63.94973365	12.86994	0.2	1.537442	0.23745	2.905106
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial													61.4385168	10.35873	0.2	1.233925	0.191033	2.325785
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial													63.76331792	12.68353	0.2	1.514852	0.234003	2.86189
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial													46.66080446	-4.418987	0.2	-0.517645	-0.081281	-0.961619
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial													51.7216015	0.64181	0.2	0.075614	0.011816	0.141164
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial													49.50076044	-1.579031	0.2	-0.185564	-0.029059	-0.345677
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial													76.87223407	25.79244	0.2	3.1269	0.476961	5.985385
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial													29.90547334	-21.17432	0.2	-2.434003	-0.38832	-4.448972
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial													29.95979599	-21.12	0.2	-2.427906	-0.387327	-4.43806
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial													47.12702943	-3.952762	0.2	-0.463275	-0.072712	-0.861008
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial													44.10406828	-6.975723	0.2	-0.814787	-0.128251	-1.50985
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial													43.24488893	-7.834902	0.2	-0.914255	-0.144025	-1.692756
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial													54.78530349	3.705512	0.2	0.438078	0.068256	0.820311
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial													59.64448455	8.564693	0.2	1.018143	0.157898	1.91566
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial													55.49782828	4.418037	0.2	0.522737	0.081391	0.979524
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial													56.6274442	5.547653	0.2	0.657233	0.102222	1.23292
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial													60.07082587	8.991035	0.2	1.069343	0.165771	2.012843
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial													29.5558196	-21.52397	0.2	-2.473224	-0.394708	-4.51915
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial													27.50568377	-23.57411	0.2	-2.702571	-0.432146	-4.928549
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial													26.01606607	-25.06373	0.2	-2.868546	-0.459332	-5.223799
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial													17.12374773	-33.95604	0.2	-3.84778	-0.621321	-6.94818
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial													48.24314937	-2.836642	0.2	-0.332882	-0.052191	-0.619345
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof													56.76748939	5.687698	0.3	0.673931	0.104805	1.264419
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof													71.91615663	20.83637	0.3	2.511803	0.384974	4.78411
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof													65.59554082	14.51575	0.3	1.737301	0.267894	3.28813
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof													58.97115268	7.891361	0.3	0.937383	0.145467	1.762534
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof													61.7591125	10.67932	0.3	1.272577	0.196957	2.399403
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof													76.09527105	25.01548	0.3	3.030015	0.46253	5.795395
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial													31.35764587	-19.72215	0.2	-2.270775	-0.361781	-4.156399
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial													45.95499362	-5.124798	0.2	-0.599846	-0.094252	-1.113555
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial													52.30966487	1.229874	0.2	0.144992	0.022644	0.270842
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial													44.43402692	-6.645764	0.2	-0.776536	-0.122191	-1.439431
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial													56.0080726	4.928281	0.2	0.583446	0.090799	1.093833
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial													26.7714982	-24.30829	0.2	-2.784444	-0.445547	-5.074301
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial													25.8068361	-25.27296	0.2	-2.891814	-0.46315	-5.265121
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial													42.85275709	-8.227034	0.2	-0.959588	-0.151223	-1.776014
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial													42.046317	-9.033474	0.2	-1.052691	-0.166023	-1.946806
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial													38.43190026	-12.64789	0.2	-1.467894	-0.232302	-2.705179
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial													55.79704953	4.717258	0.2	0.55833	0.086908	1.046528
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial													62.58475997	11.50497	0.2	1.372251	0.212215	2.589454
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial													50.72987159	-0.34992	0.2	-0.041179	-0.006441	-0.076802
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial													51.17378745	0.093996	0.2	0.011067	0.00173	0.02065
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial													53.72007433	2.640283	0.2	0.311766	0.048625	0.583179
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial													25.65576754	-25.42402	0.2	-2.908607	-0.465906	-5.294934
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial													22.02518024	-29.05461	0.2	-3.310467	-0.532096	-6.00572
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial													23.31474253	-27.76505	0.2	-3.168107	-0.508595	-5.7545
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial													16.53885952	-34.54093	0.2	-3.911501	-0.631958	-7.059346
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial													47.59080584	-3.488986	0.2	-0.409133	-0.064186	-0.760729
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial													28.83918159	-22.24061	0.2	-2.553515	-0.407798	-4.662661
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial													45.30493359	-5.774858	0.2	-0.675437	-0.106195	-1.253091
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial													49.63523649	-1.444555	0.2	-0.169787	-0.026585	-0.316328
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial													40.91938669	-10.1604	0.2	-1.182511	-0.186697	-2.184501
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial													45.95012647	-5.129665	0.2	-0.600412	-0.094341	-1.114602
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial													30.3928107	-20.68698	0.2	-2.379285	-0.379415	-4.350987
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial													21.80216413	-29.27763	0.2	-3.335045	-0.536159	-6.049027
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial													40.43135984	-10.64843	0.2	-1.238628	-0.195647	-2.287086
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial													40.40295215	-10.67684	0.2	-1.241893	-0.196168	-2.293051
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial													33.06387361	-18.01592	0.2	-2.078305	-0.330582	-3.81034
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial													52.93517421	1.855383	0.2	0.21889	0.034165	0.409132
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial													65.13741303	14.05762	0.2	1.681593	0.259418	3.181244
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial													45.3213333	-5.758458	0.2	-0.673532	-0.105894	-1.249575
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial													49.21908506	-1.860706	0.2	-0.218596	-0.034241	-0.407098
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial													54.43031626	3.350525	0.2	0.39595	0.061713	0.741168
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial													25.06094599	-26.01885	0.2	-2.974672	-0.476756	-5.412134
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial													20.56728772	-30.5125	0.2	-3.47091	-0.558652	-6.288089
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial													22.00476816	-29.07502	0.2	-3.312717	-0.532468	-6.009685
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial													14.61336245	-36.46643	0.2	-4.120678	-0.66696	-7.423379
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial													47.72554709	-3.354244	0.2	-0.393393	-0.061708	-0.731558
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof													46.11871619	-4.961075	0.3	-0.58079	-0.091243	-1.078352
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof													44.09160474	-6.988187	0.3	-0.816231	-0.12848	-1.512508
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof													22.68636497	-28.39343	0.3	-3.237528	-0.520048	-5.877086
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof													21.16541365	-29.91438	0.3	-3.40515	-0.547758	-6.172452
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof													40.73655654	-10.34323	0.3	-1.203542	-0.19005	-2.222957
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof													25.73398834	-25.3458	0.3	-2.899912	-0.464479	-5.2795
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial													27.99925536	-23.08054	0.2	-2.647453	-0.423136	-4.83031
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial													44.30364179	-6.77615	0.2	-0.791655	-0.124586	-1.467269
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial													46.87628913	-4.203502	0.2	-0.492523	-0.077321	-0.915142
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial													21.41344445	-29.66635	0.2	-3.377854	-0.543241	-6.124414
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial													19.14398189	-31.93581	0.2	-3.627037	-0.584564	-6.562086
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial													19.49698645	-31.5828	0.2	-3.588362	-0.578138	-6.494284
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial													12.25066382	-38.82913	0.2	-4.376108	-0.709877	-7.866043
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial													22.56995492	-28.50984	0.2	-3.250378	-0.52217	-5.899759
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial													11.05612995	-40.02366	0.2	-4.504729	-0.731561	-8.088169
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial													15.46672355	-35.61307	0.2	-4.028085	-0.65145	-7.262409
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial													45.13633689	-5.943454	0.2	-0.695024	-0.109292	-1.289217
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial													19.73066443	-31.34913	0.2	-3.562743	-0.573884	-6.449345
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial													10.05068145	-41.02911	0.2	-4.612721	-0.749805	-8.274268
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial													14.57356455	-36.50623	0.2	-4.124992	-0.667683	-7.430872
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial													42.7867223	-8.293069	0.2	-0.967218	-0.152435	-1.790021
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial													24.81700359	-26.26279	0.2	-3.001741	-0.481205	-5.460114
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial													41.81994885	-9.259842	0.2	-1.078795	-0.170176	-1.994643
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial													44.50489875	-6.574893	0.2	-0.768316	-0.12089	-1.424292
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial													18.20298746	-32.8768	0.2	-3.729981	-0.601688	-6.742333
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial													16.61462218	-34.46517	0.2	-3.903252	-0.63058	-7.044962
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial													17.16053284	-33.91926	0.2	-3.84377	-0.620652	-6.941179
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial													10.792742	-40.28705	0.2	-4.533042	-0.736341	-8.136996
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial													38.97245371	-12.10734	0.2	-1.406014	-0.222395	-2.592496
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial													41.84852972	-9.231262	0.2	-1.0755	-0.169652	-1.988605
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial													16.48173761	-34.59805	0.2	-3.917719	-0.632997	-7.070188
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial													15.19868091	-35.88111	0.2	-4.057188	-0.656322	-7.313032
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial													14.51051779	-36.56927	0.2	-4.131825	-0.668829	-7.44274
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial													8.667194148	-42.4126	0.2	-4.760916	-0.774899	-8.52905

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial													16.50747685	-34.57231	0.2	-3.914917	-0.632529	-7.065303
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial													9.322049126	-41.75774	0.2	-4.690828	-0.763023	-8.408638
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial													11.54403314	-39.53576	0.2	-4.452236	-0.722705	-7.997578
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial													39.11646888	-11.96332	0.2	-1.389516	-0.219755	-2.562431
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial													22.95280268	-28.12699	0.2	-3.208105	-0.515192	-5.825148
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential													15.47431102	-35.60548	0	-4.027261	-0.651312	-7.260975
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential													12.64979961	-38.42999	0	-4.333053	-0.702629	-7.791573
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential													2.904747032	-48.17504	0	-5.373203	-0.879287	-9.574384
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential													9.274217612	-41.80557	0	-4.695951	-0.763891	-8.417444
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential													2.583700183	-48.49609	0	-5.407081	-0.885097	-9.631878
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential													23.80434628	-27.27545	0	-3.113948	-0.49967	-5.658762
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential													12.36502444	-38.71477	0	-4.363776	-0.7078	-7.844719
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential													10.3691726	-40.71062	0	-4.57854	-0.744027	-8.215404
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential													2.348292968	-48.7315	0	-5.431907	-0.889356	-9.673987
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential													8.551651957	-42.52814	0	-4.773272	-0.776995	-8.55026
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential													2.551851416	-48.52794	0	-5.410441	-0.885673	-9.637578
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential													19.18673404	-31.89306	0	-3.622355	-0.583786	-6.55388
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential													10.5111441	-40.56865	0	-4.563295	-0.741451	-8.189139
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential													5.125971872	-45.95382	0	-5.138133	-0.839075	-9.174454
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential													2.432258265	-48.64753	0	-5.423054	-0.887837	-9.658972
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential													5.885468486	-45.19432	0	-5.057485	-0.825317	-9.036845
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential													1.846532968	-49.23326	0	-5.484778	-0.898434	-9.763599
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential													8.626740091	-42.45305	0	-4.765242	-0.775633	-8.536477
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential													7.240576699	-43.83921	0	-4.913246	-0.800763	-8.790219
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential													5.27382895	-45.80596	0	-5.122444	-0.836397	-9.147699
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential													2.109137078	-48.97065	0	-5.457114	-0.893683	-9.716723
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential													5.056258989	-46.02353	0	-5.145529	-0.840337	-9.187063
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential													1.939780913	-49.14001	0	-5.474957	-0.896747	-9.74696
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential													6.121595068	-44.9582	0	-5.032383	-0.82104	-8.993972
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential													4.774202642	-46.30559	0	-5.175439	-0.845445	-9.23804
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential													4.084384292	-46.99541	0	-5.24851	-0.857935	-9.362459
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential													1.674622192	-49.40517	0	-5.502878	-0.901544	-9.794258
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential													4.39393653	-46.68585	0	-5.215734	-0.852331	-9.306671
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential													1.720578813	-49.35921	0	-5.49804	-0.900712	-9.786064
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential													5.043803196	-46.03599	0	-5.14685	-0.840563	-9.189316
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential													4.062974788	-47.01682	0	-5.250777	-0.858323	-9.366314
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential													3.67415032	-47.40564	0	-5.291912	-0.865362	-9.436278
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential													1.251533151	-49.82826	0	-5.547395	-0.909196	-9.869617
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential													3.773957443	-47.30583	0	-5.281356	-0.863555	-9.41833
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential													1.955627671	-49.12416	0	-5.473287	-0.89646	-9.744131
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential													3.471201644	-47.60859	0	-5.313368	-0.869035	-9.47275
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential													3.369728584	-47.71006	0	-5.324092	-0.870872	-9.490975
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential													3.204776347	-47.87501	0	-5.34152	-0.873857	-9.520583
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential													1.220260457	-49.85953	0	-5.550684	-0.909762	-9.875182
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential													3.510210685	-47.56958	0	-5.309245	-0.868329	-9.465743
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential													1.540571872	-49.53922	0	-5.516987	-0.903968	-9.818149
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential													3.472291963	-47.6075	0	-5.313253	-0.869015	-9.472555
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof													2.640359543	-48.43943	0.3	-5.401104	-0.884072	-9.621737
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof													1.18864274	-49.89115	0.3	-5.554009	-0.910334	-9.880808
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof													2.078190776	-49.0016	0.3	-5.460375	-0.894243	-9.722249
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof													1.661012055	-49.41878	0.3	-5.504311	-0.90179	-9.796684
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof													2.413143105	-48.66665	0.3	-5.425069	-0.888183	-9.662391
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof													1.21768274	-49.86211	0.3	-5.550955	-0.909808	-9.875641
1674	grid	332033	6250987	1	grid	grid													27.79005546	-33.25384	0.4	-3.771167	-0.608548	-6.814353
1675	grid	332133	6250987	1	grid	grid													26.53175099	-34.51214	0.4	-3.908366	-0.631434	-7.053881
1676	grid	332233	6250987	1	grid	grid													33.88325526	-27.16064	0.4	-3.10124	-0.497577	-5.636284
1677	grid	332333	6250987	1	grid	grid													32.93567401	-28.10822	0.4	-3.206032	-0.51485	-5.821487
1678	grid	332433	6250987	1	grid	grid													8.127263653	-52.91663	0.4	-5.871062	-0.965022	-10.41565
1679	grid	332533	6250987	1	grid	grid													7.036757717	-54.00714	0.4	-5.98481	-0.98472	-10.60676
1680	grid	332633	6250987	1	grid	grid													24.41895311	-36.62494	0.4	-4.137857	-0.66984	-7.453216
1681	grid	332733	6250987	1	grid	grid													23.79501182	-37.24888	0.4	-4.20542	-0.681177	-7.570466
1682	grid	332833	6250987	1	grid	grid													20.19374162	-40.85015	0.4	-4.593518	-0.746559	-8.241203
1683	grid	332933	6250987	1	grid	grid													17.94721068	-43.09668	0.4	-4.834022	-0.787303	-8.654481
1684	grid	332033	6250887	1	grid	grid													28.68684011	-32.35705	0.4	-3.673148	-0.59223	-6.642864
1685	grid	332033	6250787	1	grid	grid													28.66637816	-32.37752	0.4	-3.675387	-0.592603	-6.646784
1686	grid	332033	6250687	1	grid	grid													27.48612228	-33.55777	0.4	-3.804343	-0.614077	-6.872325
1687	grid	332033	6250587	1	grid	grid													23.70184589	-37.34205	0.4	-4.2155	-0.682869	-7.587947
1688	grid	332033	6250487	1	grid	grid													20.85222077	-40.19167	0.4	-4.522792	-0.73461	-8.119322
1689	grid	332033	6250387	1	grid	grid													16.1333679	-44.91053	0.4	-5.027314	-0.820176	-8.985311
1690	grid	332033	6250287	1	grid	grid													13.14998902	-47.89391	0.4	-5.343516	-0.874199	-9.523972
1691	grid	332033	6250187	1	grid	grid													12.05603515	-48.98786	0.4	-5.458927	-0.893994	-9.719795
1692	grid	332033	6250087	1	grid	grid													10.31821779	-50.72568	0.4	-5.64168	-0.925425	-10.02902
1693	grid	332133	6250087	1	grid	grid													8.152428121	-52.89147	0.4	-5.868434	-0.964568	-10.41123
1694	grid	332233	6250087	1	grid	grid													15.28884819	-45.75505	0.4	-5.11704	-0.835474	-9.138482
1695	grid	332333	6250087	1	grid	grid													12.73354602	-48.31035	0.4	-5.387484	-0.881736	-9.598624
1696	grid	332433	6250087	1	grid	grid													19.37971647	-41.66418	0.4	-4.680805	-0.761326	-8.391406
1697	grid	332533	6250087	1	grid	grid													23.76513943	-37.27876	0.4	-4.208652	-0.681719	-7.576071
1698	grid	332633	6250087	1	grid	grid													18.02768323	-43.01621	0.4	-4.825428	-0.785844	-8.639745
1699	grid	332733	6250087	1	grid	grid													22.93038038	-38.11351	0.4	-4.298887	-0.696882	-7.732435
1700	grid	332833	6250087	1	grid	grid													26.12786456	-34.91603	0.4	-3.952321	-0.638778	-7.130494
1701	grid	332933	6250087	1	grid	grid													25.60943831	-35.43446	0.4	-4.008682	-0.648204	-7.228643
1702	grid	332333	6250237	1	grid	grid													19.10315922	-41.94074	0.4	-4.710424	-0.766342	-8.442319
1703	grid	332433	6250237	1	grid	grid													29.48683501	-31.55706	0.4	-3.58554	-0.57767	-6.489335
1704	grid	332483	6250237	1	grid	grid													27.12911445	-33.91478	0.4	-3.843282	-0.620571	-6.940327
1705	grid	332533	6250237	1	grid	grid													28.76519108	-32.2787	0.4	-3.664575	-0.590804	-6.62785
1706	grid	332583	6250237	1	grid	grid													33.2498667	-27.79403	0.4	-3.17131	-0.509124	-5.760161
1707	grid	332633	6250237	1	grid	grid													34.45794111	-26.58595	0.4	-3.037577	-0.487098	-5.5236
1708	grid	332783	6250287	1	grid	grid													40.78503216	-20.25886	0.4	-2.331166	-0.371591	-4.264742
1709	grid	332833	6250287	1	grid	grid													39.89079233	-21.1531	0.4	-2.431622	-0.387932	-4.444711
1710	grid	332883	6250287	1	grid	grid													39.4104742	-21.63342	0.4	-2.485495	-0.396707	-4.541096
1711	grid	332933	6250287	1	grid	grid													38.10767317	-22.93622	0.4	-2.631325	-0.420501	-4.801547
1712	grid	332133	6250637	1	grid	grid													31.58446512	-29.45943	0.4	-3.355071	-0.539471	-6.084301
1713	grid	332233	6250637	1	grid	grid													33.53680823	-27.50709	0.4	-3.139579	-0.503893	-5.704082
1714	grid	332333	6250637	1	grid	grid													35.33978923	-25.70411	0.4	-2.939726	-0.471015	-5.350156
1715	grid	332433	6250637	1	grid	grid													36.93220685	-24.11169	0.4	-2.762533	-0.441959	-5.035314
1716	grid	332483	6250637	1	grid	grid													39.05056545	-21.99333	0.4	-2.525825	-0.403281	-4.613191
1717	grid	332533	6250637	1	grid	grid													41.2866646	-19.75723	0.4	-2.274725	-0.362422	-4.163489
1718	grid	332583	6250637	1	grid	grid													42.13730998	-18.90658	0.4	-2.178869	-0.34687	-3.991297
1719	grid	332633	6250637	1	grid	grid													44.43690905	-16.60699	0.4	-1.918809	-0.304805	-3.522692
1720	grid	332583	6250587	1	grid	grid													39.98745286	-21.05644	0.4	-2.420773	-0.386166	-4.42529
1721	grid	332633	6250587	1	grid	grid													42.43088784	-18.61301	0.4	-2.145744	-0.341502	-3.931726
1722	grid	332683	6250587	1	grid	grid													49.94232836	-11.10157	0.4	-1.290677	-0.203957	-2.382147
1723	grid	332733	6250587	1	grid	grid													52.18622958	-8.857665	0.4	-1.032409	-0.162797	-1.909622
1724	grid	332783	6250587	1	grid	grid													22.15504233	-38.88885	0.4	-4.382547	-0.710961	-7.877176
1725	grid	332833	6250587	1	grid	grid													61.28367003	0.239776	0.4	0.028236	0.004414	0.052693
1726	grid	332883	6250587	1	grid	grid													65.59005589	4.546161	0.4	0.537974	0.083753	1.008205
1727	grid	332133	6250187	1	grid	grid													10.78609186	-50.2578	0.4	-5.592548	-0.916964	-9.945989
1728	grid	332933	6250587	1	grid	grid													61.5605597	0.516665	0.4	0.060862	0.009512	0.113608
1729	grid	332233	6250187	1	grid	grid													17.23348372	-43.81041	0.4	-4.910175	-0.800241	-8.784962
1730	grid	332333	6250187	1	grid	grid													15.55614646	-45.48775	0.4	-5.088659	-0.830633	-9.090061
1731	grid	332433	6250187	1	grid	grid													25.71119793	-35.3327	0.4	-3.997625	-0.646354	-7.209395
1732	grid	332483	6250187	1	grid	grid													25.94434635	-35.09955	0.4	-3.97228	-0.642115	-7.165263
1733	grid	332533	6250187	1	grid	grid													27.45989237	-33.584	0.4	-3.807205	-0.614554	-6.877325
1734	grid	332683	6250237	1	grid	grid													42.8232371	-18.22066	0.4	-2.10144	-0.334326	-3.851997
1735	grid	332733	6250237	1	grid	grid													40.14753612	-20.89636	0.4	-2.402801	-0.383241	-4.39311
1736	grid	332783	6250237	1	grid	grid													35.4808665	-25.56303	0.4	-2.924054	-0.468441	-5.322349
1737	grid	332833	6250237	1	grid	grid													33.78126656	-27.26263	0.4	-3.11253	-0.499437	-5.656253
1738	grid	332883	6250237	1	grid	grid													34.23364698	-26.81025	0.4	-3.062434	-0.491188	-5.567612
1739	grid	332933	6250237	1	grid	grid													33.5893087	-27.45459	0.4	-3.133771	-0.502936	-5.693814
1740	grid	332133	6250587	1	grid	grid													26.11233499	-34.93156	0.4	-3.95401	-0.639061	-7.133437
1741	grid	332233	6250587	1	grid	grid													31.89365331	-29.15024	0.4	-3.321007	-0.533839	-6.024295
1742	grid	332333	6250587	1	grid	grid													34.00307645	-27.04082	0.4	-3.087974	-0.495393	-5.612812
1743	grid	332433	6250587	1	grid	grid													36.14739183	-24.8965	0.4	-2.849942	-0.456281	-5.190747
1744	grid	332483	6250587	1	grid	grid													38.4452452	-22.59865	0.4	-2.59358	-0.414336	-4.734198
1745	grid	332533	6250587	1	grid	grid													38.86997549	-22.17392	0.4	-2.546048	-0.40658	-4.649325
1746	grid	332883	6250737	1	grid	grid													42.52597151	-18.51792	0.4	-2.135011	-0.339763	-3.912416
1747	grid	332133	6250337	1	grid	grid													22.45692004	-38.58697	0.4	-4.349991	-0.70548	-7.820877
1748	grid	332933	6250737	1	grid	grid													35.52102689	-25.52287	0.4	-2.919591	-0.467709	-5.31443
1749	grid	332233	6250337	1	grid	grid													16.87665631	-44.16724	0.4	-4.948201	-0.806708	-8.850048
1750	grid	332333	6250337	1	grid	grid													22.26230809	-38.78159	0.4	-4.370982	-0.709013	-7.857179
1751	grid	332433	6250337	1	grid	grid													30.42377114	-30.62012	0.4	-3.482733	-0.560611	-6.308864
1752	grid	332483	6250337	1	grid	grid													28.96109667	-32.0828	0.4	-3.643132	-0.587239	-6.590289
1753	grid	332533	6250337	1	grid	grid													29.99384151	-31.05005	0.4	-3.529935	-0.56844	-6.391765
1754	grid	332583	6250337	1	grid	grid													30.51502789	-30.52887	0.4	-3.472708	-0.55895	-6.291248
1755	grid	332633	6250337	1	grid	grid													33.50923363	-27.53466	0.4	-3.14263	-0.504396	-5.709474
1756	grid	332683	6250337	1	grid	grid													36.35262057	-24.69127	0.4	-2.827099	-0.452536	-5.150151
1757	grid	332733	6250337	1	grid	grid													42.14865278	-18.89524	0.4	-2.17759	-0.346663	-3.988997
1758	grid	332783	6250337	1	grid	grid													47.3748082	-13.66909	0.4	-1.584589	-0.251013	-2.917356
1759	grid	332833	6250337	1	grid	grid													49.02410858	-12.01979	0.4	-1.395985	-0.22079	-2.57422
1760	grid	332133	6250737	1	grid	grid													29.2114115	-31.83248	0.4	-3.61572	-0.582683	-6.542251
1761	grid	332233	6250737	1	grid	grid													32.86532219	-28.17857	0.4	-3.213803	-0.516133	-5.835208
1762	grid	332333	6250737	1	grid	grid													38.90966495	-22.13423	0.4	-2.541604	-0.405855	-4.641386
1763	grid	332433	6250737	1	grid	grid													37.72310757	-23.32079	0.4	-2.674289	-0.427522	-4.878154
1764	grid	332483	6250737	1	grid	grid													24.66049649	-36.3834	0.4	-4.111677	-0.665451	-7.407742
1765	grid	332533	6250737	1	grid	grid													70.35891732	9.315023	0.4	1.108284	0.171754	2.086811
1766	grid	332583	6250737	1	grid	grid													63.34081229	2.296918	0.4	0.271116	0.042299	0.506969
1767	grid	332633	6250737	1	grid	grid													48.87969962	-12.16419	0.4	-1.412527	-0.223437	-2.60436
1768	grid	332683	6250737	1	grid	grid													46.0592685	-14.98463	0.4	-1.734522	-0.275107	-3.189344
1769	grid	332733	6250737	1	grid	grid													49.76117964	-11.28271	0.4	-1.31147	-0.207278	-2.420099
1770	grid	332783	6250737	1	grid	grid													61.72137744	0.677483	0.4	0.07982	0.012473	0.149021

																					Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid													47.95909297	-13.0848	0.4	-1.517854	-0.240308	-2.796069
1772	grid	332783	6250687	1	grid	grid													68.98985303	7.945959	0.4	0.943927	0.146475	1.774934
1773	grid	332833	6250687	1	grid	grid													81.78375855	20.73986	0.4	2.499895	0.383184	4.760968
1774	grid	332883	6250687	1	grid	grid													82.37807062	21.33418	0.4	2.573275	0.394206	4.903638
1775	grid	332133	6250287	1	grid	grid													12.53934849	-48.50455	0.4	-5.407973	-0.88525	-9.633392
1776	grid	332933	6250687	1	grid	grid													41.10793447	-19.93596	0.4	-2.294842	-0.365689	-4.19959
1777	grid	332233	6250287	1	grid	grid													19.10658141	-41.93731	0.4	-4.710057	-0.76628	-8.44169
1778	grid	332333	6250287	1	grid	grid													17.52463203	-43.51926	0.4	-4.879125	-0.794963	-8.731783
1779	grid	332433	6250287	1	grid	grid													31.71520555	-29.32869	0.4	-3.34067	-0.53709	-6.058937
1780	grid	332483	6250287	1	grid	grid													28.11429012	-32.9296	0.4	-3.735751	-0.602649	-6.752425
1781	grid	332533	6250287	1	grid	grid													30.50548677	-30.53841	0.4	-3.473756	-0.559123	-6.29309
1782	grid	332583	6250287	1	grid	grid													30.27068038	-30.77321	0.4	-3.499546	-0.563399	-6.338401
1783	grid	332633	6250287	1	grid	grid													31.98261587	-29.06128	0.4	-3.311202	-0.532218	-6.007015
1784	grid	332683	6250287	1	grid	grid													38.75008657	-22.29381	0.4	-2.55947	-0.408769	-4.673297
1785	grid	332733	6250287	1	grid	grid													46.70906837	-14.33483	0.4	-1.660519	-0.263207	-3.055186
1786	grid	332883	6250337	1	grid	grid													28.48130971	-32.56258	0.4	-3.69563	-0.595971	-6.682224
1787	grid	332933	6250337	1	grid	grid													24.0024991	-37.0414	0.4	-4.182963	-0.677407	-7.531509
1788	grid	332133	6250687	1	grid	grid													29.19119801	-31.8527	0.4	-3.617934	-0.583051	-6.546132
1789	grid	332233	6250687	1	grid	grid													30.8382807	-30.20561	0.4	-3.43718	-0.553063	-6.228794
1790	grid	332333	6250687	1	grid	grid													37.33028649	-23.71361	0.4	-2.718138	-0.434693	-4.956277
1791	grid	332433	6250687	1	grid	grid													40.34567188	-20.69822	0.4	-2.380548	-0.37962	-4.35325
1792	grid	332483	6250687	1	grid	grid													41.51313192	-19.53076	0.4	-2.249223	-0.358282	-4.117707
1793	grid	332533	6250687	1	grid	grid													53.17303915	-7.870855	0.4	-0.918413	-0.144685	-1.700395
1794	grid	332583	6250687	1	grid	grid													52.04199824	-9.001896	0.4	-1.049049	-0.165443	-1.940129
1795	grid	332633	6250687	1	grid	grid													53.11641927	-7.927475	0.4	-0.92496	-0.145724	-1.712423
1796	grid	332683	6250687	1	grid	grid													52.42944148	-8.614453	0.4	-1.004337	-0.158333	-1.858136
1797	grid	332733	6250687	1	grid	grid													55.81913299	-5.224761	0.4	-0.611477	-0.096089	-1.135038
1798	grid	332333	6250437	1	grid	grid													28.76631862	-32.27758	0.4	-3.664451	-0.590784	-6.627634
1799	grid	332433	6250437	1	grid	grid													32.1780227	-28.86587	0.4	-3.289657	-0.528657	-5.969037
1800	grid	332483	6250437	1	grid	grid													32.99451128	-28.04938	0.4	-3.199531	-0.513778	-5.810009
1801	grid	332533	6250437	1	grid	grid													34.83819385	-26.2057	0.4	-2.995408	-0.480164	-5.44889
1802	grid	332583	6250437	1	grid	grid													39.7493537	-21.29454	0.4	-2.447492	-0.390516	-4.473114
1803	grid	332633	6250437	1	grid	grid													40.81501562	-20.22888	0.4	-2.327794	-0.371043	-4.258696
1804	grid	332683	6250437	1	grid	grid													43.6531915	-17.3907	0.4	-2.007591	-0.319145	-3.682907
1805	grid	332733	6250437	1	grid	grid													40.55575759	-20.48814	0.4	-2.356941	-0.375781	-4.310949
1806	grid	332783	6250437	1	grid	grid													27.67528715	-33.36861	0.4	-3.783697	-0.610636	-6.836252
1807	grid	332833	6250437	1	grid	grid													17.1155598	-43.92833	0.4	-4.922745	-0.802378	-8.806482
1808	grid	332883	6250437	1	grid	grid													68.77706001	7.733166	0.4	0.918427	0.142547	1.726621
1809	grid	332933	6250437	1	grid	grid													57.02237323	-4.021521	0.4	-0.471297	-0.073975	-0.875859
1810	grid	332133	6250787	1	grid	grid													29.92316666	-31.12073	0.4	-3.53769	-0.569726	-6.405378
1811	grid	332333	6250837	1	grid	grid													31.43507114	-29.60882	0.4	-3.371521	-0.542193	-6.113266
1812	grid	332433	6250837	1	grid	grid													46.58437826	-14.45952	0.4	-1.674728	-0.265491	-3.080958
1813	grid	332483	6250837	1	grid	grid													17.09087824	-43.95302	0.4	-4.925376	-0.802825	-8.810985
1814	grid	332533	6250837	1	grid	grid													67.67728301	6.633389	0.4	0.786829	0.122251	1.477615
1815	grid	332583	6250837	1	grid	grid													43.72943322	-17.31446	0.4	-1.998961	-0.31775	-3.667344
1816	grid	332633	6250837	1	grid	grid													44.04073131	-17.00316	0.4	-1.963709	-0.312054	-3.603749
1817	grid	332683	6250837	1	grid	grid													35.78385947	-25.26003	0.4	-2.890377	-0.462914	-5.262571
1818	grid	332733	6250837	1	grid	grid													41.18116258	-19.86273	0.4	-2.286601	-0.364351	-4.184802
1819	grid	332783	6250837	1	grid	grid													31.87692408	-29.16697	0.4	-3.322851	-0.534143	-6.027544
1820	grid	332833	6250837	1	grid	grid													31.31555071	-29.72834	0.4	-3.384678	-0.54437	-6.136427
1821	grid	332133	6250437	1	grid	grid													29.45695069	-31.58694	0.4	-3.588815	-0.578214	-6.495079
1822	grid	332883	6250837	1	grid	grid													30.50969364	-30.5342	0.4	-3.473294	-0.559047	-6.292278
1823	grid	332933	6250837	1	grid	grid													31.78960037	-29.25429	0.4	-3.332474	-0.535734	-6.044498
1824	grid	332233	6250437	1	grid	grid													26.61921974	-34.42467	0.4	-3.898842	-0.629844	-7.037271
1825	grid	332233	6250387	1	grid	grid													24.15035163	-36.89354	0.4	-4.166954	-0.674721	-7.503729
1826	grid	332333	6250387	1	grid	grid													25.60181807	-35.44208	0.4	-4.00951	-0.648342	-7.230084
1827	grid	332433	6250387	1	grid	grid													34.11172453	-26.93217	0.4	-3.075941	-0.493412	-5.591519
1828	grid	332483	6250387	1	grid	grid													31.87675412	-29.16714	0.4	-3.32287	-0.534146	-6.027577
1829	grid	332533	6250387	1	grid	grid													31.81910896	-29.22479	0.4	-3.329222	-0.535197	-6.03877
1830	grid	332583	6250387	1	grid	grid													39.84818095	-21.19571	0.4	-2.436403	-0.388711	-4.45327
1831	grid	332633	6250387	1	grid	grid													37.80249738	-23.2414	0.4	-2.665423	-0.426072	-4.862349
1832	grid	332683	6250387	1	grid	grid													40.97010493	-20.07379	0.4	-2.31035	-0.368209	-4.227411
1833	grid	332733	6250387	1	grid	grid													41.74784259	-19.29605	0.4	-2.22278	-0.353991	-4.070212
1834	grid	332783	6250387	1	grid	grid													49.1612796	-11.88261	0.4	-1.380267	-0.218276	-2.545574
1835	grid	332833	6250387	1	grid	grid													61.10493328	0.061039	0.4	0.007186	0.001124	0.013409
1836	grid	332883	6250387	1	grid	grid													32.66719107	-28.3767	0.4	-3.235682	-0.519743	-5.873827
1837	grid	332933	6250387	1	grid	grid													27.71215425	-33.33174	0.4	-3.779673	-0.609965	-6.829219
1838	grid	332233	6250787	1	grid	grid													32.64720064	-28.39669	0.4	-3.237889	-0.520108	-5.877722
1839	grid	332333	6250787	1	grid	grid													40.27279418	-20.7711	0.4	-2.388734	-0.380952	-4.367915
1840	grid	332433	6250787	1	grid	grid													40.60289047	-20.441	0.4	-2.351644	-0.37492	-4.301454
1841	grid	332483	6250787	1	grid	grid													54.50971438	-6.53418	0.4	-0.763594	-0.120142	-1.415594
1842	grid	332533	6250787	1	grid	grid													78.68023062	17.63634	0.4	2.1183	0.325665	4.021727
1843	grid	332583	6250787	1	grid	grid													53.82447059	-7.219424	0.4	-0.84302	-0.132725	-1.561798
1844	grid	332633	6250787	1	grid	grid													43.44008056	-17.60381	0.4	-2.031706	-0.323043	-3.726382
1845	grid	332683	6250787	1	grid	grid													44.39676757	-16.64713	0.4	-1.92336	-0.305539	-3.530911
1846	grid	332733	6250787	1	grid	grid													38.20627795	-22.83762	0.4	-2.620303	-0.4187	-4.781884
1847	grid	332783	6250787	1	grid	grid													28.14211391	-32.90178	0.4	-3.732711	-0.602143	-6.747107
1848	grid	332833	6250787	1	grid	grid													28.89293588	-32.15096	0.4	-3.650593	-0.58848	-6.603361
1849	grid	332883	6250787	1	grid	grid													37.00396514	-24.03993	0.4	-2.754533	-0.440649	-5.021077
1850	grid	332133	6250387	1	grid	grid													18.69830235	-42.34559	0.4	-4.753749	-0.773684	-8.516744
1851	grid	332483	6250537	1	grid	grid													36.60789237	-24.436	0.4	-2.798672	-0.447878	-5.099607
1852	grid	332933	6250787	1	grid	grid													30.16217191	-30.88172	0.4	-3.511459	-0.565375	-6.359325
1853	grid	332533	6250537	1	grid	grid													37.5244243	-23.51947	0.4	-2.696472	-0.431149	-4.917684
1854	grid	332583	6250537	1	grid	grid													39.17853025	-21.86536	0.4	-2.511489	-0.400944	-4.58757
1855	grid	332633	6250537	1	grid	grid													43.01905136	-18.02484	0.4	-2.079314	-0.330745	-3.812156
1856	grid	332683	6250537	1	grid	grid													44.39681922	-16.64708	0.4	-1.923355	-0.305538	-3.5309
1857	grid	332733	6250537	1	grid	grid													43.34303954	-17.70085	0.4	-2.042683	-0.324819	-3.746165
1858	grid	332783	6250537	1	grid	grid													16.00880236	-45.03509	0.4	-5.040559	-0.822433	-9.007938
1859	grid	332833	6250537	1	grid	grid													1.577693973	-59.4662	0.4	-6.550026	-1.083212	-11.55033
1860	grid	332883	6250537	1	grid	grid													58.05958789	-2.984307	0.4	-0.350152	-0.054906	-0.651383
1861	grid	332933	6250537	1	grid	grid													66.98152858	5.937634	0.4	0.703745	0.109415	1.320682
1862	grid	332133	6250887	1	grid	grid													33.69501134	-27.34888	0.4	-3.122076	-0.501009	-5.673135
1863	grid	332233	6250887	1	grid	grid													30.303282	-30.74061	0.4	-3.495966	-0.562805	-6.332112
1864	grid	332583	6250187	1	grid	grid													30.73953629	-30.30436	0.4	-3.448036	-0.554861	-6.247881
1865	grid	332333	6250887	1	grid	grid													33.57901655	-27.46488	0.4	-3.13491	-0.503124	-5.695828
1866	grid	332633	6250187	1	grid	grid													35.50043604	-25.54346	0.4	-2.921879	-0.468084	-5.31849
1867	grid	332683	6250187	1	grid	grid													34.20108796	-26.84281	0.4	-3.066041	-0.491782	-5.573997
1868	grid	332733	6250187	1	grid	grid													33.20312027	-27.84077	0.4	-3.176478	-0.509976	-5.76929
1869	grid	332783	6250187	1	grid	grid													30.44672911	-30.59717	0.4	-3.480211	-0.560193	-6.304433
1870	grid	332833	6250187	1	grid	grid													31.90426107	-29.13963	0.4	-3.319838	-0.533645	-6.022235
1871	grid	332883	6250187	1	grid	grid													32.71935054	-28.32454	0.4	-3.229923	-0.518793	-5.863664
1872	grid	332933	6250187	1	grid	grid													31.81484579	-29.22905	0.4	-3.329692	-0.535274	-6.039597
1873	grid	332133	6250537	1	grid	grid													26.28237957	-34.76151	0.4	-3.93551	-0.635969	-7.101199
1874	grid	332233	6250537	1	grid	grid													31.75666575	-29.28723	0.4	-3.336102	-0.536334	-6.050891
1875	grid	332333	6250537	1	grid	grid													33.63844364	-27.40545	0.4	-3.128335	-0.50204	-5.684203
1876	grid	332433	6250537	1	grid	grid													35.07425131	-25.96964	0.4	-2.969211	-0.475858	-5.402451
1877	grid	332433	6250487	1	grid	grid													34.67556234	-26.36833	0.4	-3.013448	-0.48313	-5.480858
1878	grid	332483	6250487	1	grid	grid													36.87841668	-24.16548	0.4	-2.768529	-0.442941	-5.045984
1879	grid	332533	6250487	1	grid	grid													36.96922837	-24.07467	0.4	-2.758406	-0.441283	-5.027969
1880	grid	332583	6250487	1	grid	grid													37.87984931	-23.16405	0.4	-2.656782	-0.42466	-4.846945
1881	grid	332633	6250487	1	grid	grid													40.9824747	-20.06142	0.4	-2.308959	-0.367982	-4.224914
1882	grid	332683	6250487	1	grid	grid													43.06082492	-17.98307	0.4	-2.074592	-0.329981	-3.803653
1883	grid	332733	6250487	1	grid	grid													41.48151802	-19.56238	0.4	-2.252784	-0.35886	-4.1241
1884	grid	332783	6250487	1	grid	grid													55.79499738	-5.248897	0.4	-0.614285	-0.096532	-1.140223
1885	grid	332833.006	6250486.82	1	grid	grid													54.76230505	-6.281589	0.4	-0.734285	-0.115503	-1.361595
1886	grid	332883.006	6250486.82	1	grid	grid													35.656571	-25.38732	0.4	-2.904528	-0.465236	-5.287693
1887	grid	332933.006	6250486.82	1	grid	grid													70.12217183	9.078277	0.4	1.079826	0.167382	2.032751
1888	grid	332133.006	6250836.82	1	grid	grid													29.4072096	-31.63668	0.4	-3.594267	-0.579119	-6.504639
1889	grid	332233.006	6250836.82	1	grid	grid													32.34438072	-28.69951	0.4	-3.271308	-0.525626	-5.93668
1890	grid	332433.006	6250886.82	1	grid	grid													32.45276604	-28.59113	0.4	-3.259349	-0.523651	-5.915586
1891	grid	332483.006	6250886.82	1	grid	grid													35.39221048	-25.65168	0.4	-2.933903	-0.470059	-5.339826
1892	grid	332533.006	6250886.82	1	grid	grid													47.56747378	-13.47642	0.4	-1.562593	-0.247483	-2.877395
1893	grid	332583.006	6250886.82	1	grid	grid													49.23648732	-11.80741	0.4	-1.371647	-0.216897	-2.529861
1894	grid	332633.006	6250886.82	1	grid	grid													32.88768321	-28.15621	0.4	-3.211333	-0.515725	-5.830847
1895	grid	332683.006	6250886.82	1	grid	grid													34.31048669	-26.73341	0.4	-3.05392	-0.489787	-5.552539
1896	grid	332733.006	6250886.82	1	grid	grid													38.1404199	-22.90347	0.4	-2.627665	-0.419903	-4.795018
1897	grid	332783.006	6250886.82	1	grid	grid													19.78818191	-41.25571	0.4	-4.637026	-0.753916	-8.316101
1898	grid	332833.006	6250886.82	1	grid	grid													25.75934863	-35.28455	0.4	-3.992392	-0.645478	-7.200284
1899	grid	332133.006	6250486.82	1	grid	grid													25.95847043	-35.08542	0.4	-3.970744	-0.641858	-7.162588
1900	grid	332883.006	6250886.82	1	grid	grid													24.02840947	-37.01548	0.4	-4.180158	-0.676936	-7.526642
1901	grid	332933.006	6250886.82	1	grid	grid													22.13002273	-38.91387	0.4	-4.385244	-0.711415	-7.881838
1902	grid	332233.006	6250486.82	1	grid	grid													30.08827504	-30.95562	0.4	-3.519571	-0.56672	-6.373569
1903	grid	332333.006	6250486.82	1	grid	grid													33.88019202	-27.1637	0.4	-3.101579	-0.497633	-5.636884
1904	grid	332683.006	6250636.82	1	grid	grid													48.49641795	-12.54748	0.4	-1.456405	-0.230462	-2.684266
1905	grid	332733.006	6250636.82	1	grid	grid													54.72491117	-6.318983	0.4	-0.738625	-0.11619	-1.369593
1906	grid	332783.006	6250636.82	1	grid	grid													54.11874236	-6.925152	0.4	-0.808926	-0.127322	-1.499064
1907	grid	332833.006	6250636.82	1	grid	grid													68.37504146	7.331147	0.4	0.870284	0.135127	1.635464
1908	grid	332883.006	6250636.82	1	grid	grid													64.91953625	3.875642	0.4	0.458279	0.071392	0.858283
1909	grid	332133.006	6250236.82	1	grid	grid													17.64763747	-43.39626	0.4	-4.866001	-0.792734	-8.709296
1910	grid	332933.006	6250636.82	1	grid	grid													57.74891652	-3.294978	0.4	-0.386468	-0.060619	-0.718722
1911	grid	332233.006	6250236.82	1	grid	grid													16.24549684	-44.7984	0.4	-5.015388	-0.818144	-8.964933
1912	boundary	332766.162	6250666.96	1	boundary	boundary													58.04547464	-2.99842	0.5	-0.351803	-0.055166	-0.654444
1913	boundary	332794.106	6250659.59	1	boundary	boundary													65.13383449	4.08994	0.5	0.483737	0.075342	0.906152
1914	boundary	332819.241	6250644.57	1	boundary	boundary													71.27639396	10.2325	0.5	1.218714	0.188701	2.296827
1915	boundary	332844.386	6250628.7	1	boundary	boundary													67.76251405	6.71862	0.5	0.797016	0.123824	1.496871
1916	boundary	332863.536	6250608.16	1	boundary	boundary													65.16614866	4.122254	0.5	0.487576	0.075938	0.913374
1917	boundary	332859.66	6250589.2	1	boundary	boundary													63.58729569	2.543401	0.5	0.300293	0.04684	0.561665
1918	boundary	332874.042	6250565.93	1	boundary	boundary													60.49511906	-0.548775	0.5	-0.064566	-0.010101	-0.120398
1919	boundary	332889.555	6250540.43	1	boundary	boundary													63.83787796	2.793984	0.5	0.329973	0.051457	0.617329

																							Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary													65.02754478	3.98365	0.5	0.471108	0.073383	0.882404
1921	boundary	332904.125	6250483.55	1	boundary	boundary													66.69853339	5.654639	0.5	0.669989	0.104195	1.256982
1922	boundary	332894.305	6250455.5	1	boundary	boundary													65.30277117	4.258877	0.5	0.503814	0.078457	0.943919
1923	boundary	332876.027	6250431.75	1	boundary	boundary													68.315176	7.271282	0.5	0.863118	0.134022	1.621902
1924	boundary	332355.169	6250904.56	1	boundary	boundary													44.63407114	-16.40982	0.5	-1.896449	-0.301196	-3.482303
1925	boundary	332377.687	6250885.05	1	boundary	boundary													38.30655891	-22.73734	0.5	-2.60909	-0.416869	-4.761879
1926	boundary	332570.066	6250666.52	1	boundary	boundary													48.11419168	-12.9297	0.5	-1.500124	-0.237466	-2.763823
1927	boundary	332395.003	6250860.56	1	boundary	boundary													49.06977417	-11.97412	0.5	-1.390753	-0.219953	-2.564686
1928	boundary	332542.959	6250679.34	1	boundary	boundary													47.61897447	-13.42492	0.5	-1.556712	-0.24654	-2.866708
1929	boundary	332413.404	6250836.88	1	boundary	boundary													44.88278533	-16.16111	0.5	-1.868229	-0.296644	-3.431305
1930	boundary	332516.168	6250689.85	1	boundary	boundary													49.13926909	-11.90463	0.5	-1.38279	-0.218679	-2.550172
1931	boundary	332433.687	6250814.8	1	boundary	boundary													41.71123149	-19.33266	0.5	-2.226905	-0.354661	-4.077623
1932	boundary	332489.405	6250703.2	1	boundary	boundary													45.67870434	-15.36519	0.5	-1.777812	-0.282075	-3.267744
1933	boundary	332457.491	6250796.77	1	boundary	boundary													51.4462355	-9.597659	0.5	-1.117726	-0.176374	-2.065946
1934	boundary	332464.457	6250719.84	1	boundary	boundary													40.1303755	-20.91352	0.5	-2.404728	-0.383555	-4.396561
1935	boundary	332484.25	6250783.2	1	boundary	boundary													55.76306461	-5.28083	0.5	-0.618	-0.097119	-1.147083
1936	boundary	332442.393	6250740.15	1	boundary	boundary													39.97299206	-21.0709	0.5	-2.422396	-0.38643	-4.428196
1937	boundary	332511.015	6250769.65	1	boundary	boundary													80.34369663	19.2998	0.5	2.322498	0.356487	4.416749
1938	boundary	332422.498	6250762.59	1	boundary	boundary													35.4819051	-25.56199	0.5	-2.923938	-0.468423	-5.322144
1939	boundary	332537.784	6250756.11	1	boundary	boundary													75.15431307	14.11042	0.5	1.68801	0.260394	3.193552
1940	boundary	332402.088	6250783.68	1	boundary	boundary													38.52913961	-22.51475	0.5	-2.584195	-0.412804	-4.717446
1941	boundary	332559.788	6250741.01	1	boundary	boundary													92.59635088	31.55246	0.5	3.8505	0.584073	7.413489
1942	boundary	332373.326	6250792.21	1	boundary	boundary													39.45854501	-21.58535	0.5	-2.480106	-0.395829	-4.531459
1943	boundary	332575.31	6250737.12	1	boundary	boundary													74.38389242	13.34	0.5	1.594448	0.246143	3.01423
1944	boundary	332344.564	6250800.74	1	boundary	boundary													39.94788769	-21.09601	0.5	-2.425214	-0.386889	-4.433241
1945	boundary	332602.062	6250723.54	1	boundary	boundary													60.43112379	-0.612771	0.5	-0.07209	-0.011279	-0.13442
1946	boundary	332332.867	6250818.91	1	boundary	boundary													34.41763161	-26.62626	0.5	-3.042045	-0.487834	-5.531513
1947	boundary	332628.843	6250710.02	1	boundary	boundary													61.09677334	0.052879	0.5	0.006226	0.000973	0.011616
1948	boundary	332336.412	6250847.8	1	boundary	boundary													34.64020505	-26.40369	0.5	-3.017369	-0.483775	-5.487805
1949	boundary	332644.915	6250693.39	1	boundary	boundary													54.20816154	-6.835733	0.5	-0.798562	-0.12568	-1.479986
1950	boundary	332339.641	6250870.01	1	boundary	boundary													34.4524236	-26.59147	0.5	-3.038189	-0.487199	-5.524683
1951	boundary	332335.541	6250899.52	1	boundary	boundary													35.86564368	-25.17825	0.5	-2.881283	-0.461422	-5.246422
1952	boundary	332609.715	6250718.72	1	boundary	boundary													59.55881967	-1.485075	0.5	-0.174541	-0.02733	-0.325173
1953	boundary	332738.524	6250479.06	1	boundary	boundary													42.96875408	-18.07514	0.5	-2.084998	-0.331665	-3.822393
1954	boundary	332727.487	6250504.57	1	boundary	boundary													43.42378958	-17.6201	0.5	-2.033549	-0.323341	-3.729703
1955	boundary	332709.337	6250524.12	1	boundary	boundary													41.21428587	-19.82961	0.5	-2.282873	-0.363745	-4.178112
1956	boundary	332687.198	6250542.13	1	boundary	boundary													45.12201771	-15.92188	0.5	-1.841069	-0.292265	-3.3822
1957	boundary	332678.313	6250573.69	1	boundary	boundary													48.18604598	-12.85785	0.5	-1.491909	-0.236149	-2.748877
1958	boundary	332665.607	6250595.37	1	boundary	boundary													44.72000838	-16.32389	0.5	-1.8867	-0.299624	-3.464688
1959	boundary	332642.105	6250614.01	1	boundary	boundary													43.27040614	-17.77349	0.5	-2.050897	-0.326147	-3.760967
1960	boundary	332618.813	6250632.92	1	boundary	boundary													42.69490684	-18.34899	0.5	-2.115935	-0.336674	-3.878089
1961	boundary	332594.855	6250650.26	1	boundary	boundary													43.96391767	-17.07998	0.5	-1.97241	-0.31346	-3.619449
1962	boundary	332857.566	6250408.1	1	boundary	boundary													66.85912044	5.815226	0.5	0.689141	0.107157	1.29312
1963	boundary	332837.787	6250385.59	1	boundary	boundary													62.92984997	1.885956	0.5	0.222504	0.034728	0.415901
1964	boundary	332817.064	6250363.9	1	boundary	boundary													54.11748699	-6.926407	0.5	-0.809072	-0.127345	-1.499332
1965	boundary	332798.547	6250366.05	1	boundary	boundary													52.45953169	-8.584363	0.5	-1.000862	-0.157781	-1.851762
1966	boundary	332780.158	6250386.89	1	boundary	boundary													53.62754406	-7.41635	0.5	-0.865823	-0.136341	-1.603736
1967	boundary	332765.263	6250408.92	1	boundary	boundary													45.42344764	-15.62045	0.5	-1.806827	-0.286748	-3.320259
1968	boundary	332754.249	6250439.32	1	boundary	boundary													44.3600345	-16.68386	0.5	-1.927525	-0.306211	-3.538431
1969	boundary	332662.74	6250685.73	1	boundary	boundary													53.6503108	-7.393584	0.5	-0.863187	-0.135923	-1.598889
1970	boundary	332688.141	6250671.41	1	boundary	boundary													51.49358173	-9.550313	0.5	-1.112271	-0.175505	-2.055959
1971	boundary	332715.885	6250661.08	1	boundary	boundary													53.8367767	-7.207118	0.5	-0.841595	-0.1325	-1.559176
1972	boundary	332743.959	6250650.5	1	boundary	boundary													53.69205237	-7.351842	0.5	-0.858354	-0.135157	-1.590002

																						Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

																						Respiratory mortality All ages		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

0 0 0 0 0 0

Table 24B - Scenario 2: Summary Statistics - Short-term Respiratory mortality - all ages

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														629	706	149	204	238	61
	Minimum														-5.660511864	-4.760916107	-6.712079488	-5.650089096	-6.550026357	-3.042045441
	1st Quartile														-5.462400825	-3.521672282	-2.490105991	-5.317432851	-3.762313436	-2.050897296
	Average														-4.583197732	-1.802173207	-1.058463009	-3.849833123	-2.855061322	-0.950373846
	3rd Quartile														-4.226704795	-0.548210471	0.344738497	-3.137155275	-2.189846654	0.22250446
	Maximum														0.893367984	5.693359926	6.218261978	3.030015054	2.573274966	3.850500108
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	1 (0.1%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations by CRF	Average													0	0	0	0	0	0
		Lower CI													0	0	0	0	0	0
		Upper CI													0	1	1	0	0	0
	Percentage of Unacceptable Locations by CRF	Average													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Lower CI													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI													0.00%	0.14%	0.67%	0.00%	0.00%	0.00%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	0	0	0	0
		6m													0	0	0	0	0	0
		10m													0	0	0	0	0	0
		>10 to ≤15													0	0	0	0	0	0
		>15 to ≤20													0	0	0	0	0	0
		>20 to ≤30													0	0	0	0	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	52	13	11	-	-
	Minimum														0	-3.276678223	-3.551867344	-3.36410129	-	-
	1st Quartile														0	-2.081096308	-1.891336056	-3.23961027	-	-
	Average														0	-1.346104444	-1.39418606	-3.191369821	-	-
	3rd Quartile														0	-0.514823996	-0.723654136	-3.138268026	-	-
	Maximum														0	0.343946573	-0.219956746	-3.049497962	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														247	7	16	32	-	-
	Minimum														-5.617321718	-4.658677637	-6.712079488	-5.633702104	-	-
	1st Quartile														-5.419921216	-4.394164552	-3.354072854	-5.568976883	-	-
	Average														-3.796581496	-4.169522524	-2.053557294	-4.655981841	-	-
	3rd Quartile														-2.810195909	-3.912228977	-0.153163375	-4.006688626	-	-
	Maximum														0.893367984	-3.758462798	1.253038834	-1.501712788	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-5.660511864	-4.69792753	-4.571206364	-5.650089096	-	-
	1st Quartile														-5.504044758	-3.693584083	-3.409157659	-5.614527121	-	-
	Average														-5.061205076	-1.608186539	-1.231140083	-4.838072113	-	-
	3rd Quartile														-4.86668074	-0.007392826	0.19587878	-4.356943489	-	-
	Maximum														-2.381862639	1.86623872	1.306048673	-2.450426022	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-5.580977711	-4.481675324	-4.371521166	-5.587102347	-	-
	1st Quartile														-5.471638307	-3.686296669	-3.603719354	-5.491485799	-	-
	Average														-5.15584137	-1.79101961	-1.209252415	-4.701817037	-	-
	3rd Quartile														-5.046983799	-0.186145601	0.91055162	-3.98730236	-	-
	Maximum														-3.146397949	1.217857018	1.627570958	-3.269805924	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-4.567268308	-4.477141343	-4.671289996	-	-
	1st Quartile														0	-3.570920732	-3.163024702	-4.619783897	-	-
	Average														0	-2.013971771	-1.162567074	-4.151461876	-	-
	3rd Quartile														0	-0.912453689	-0.024828153	-3.849818733	-	-
	Maximum														0	0.754359097	1.360546518	-2.381857757	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	77	11	15	-	-
BLD 06	Minimum														0	-4.652845872	-4.667613135	-4.676335421	-	-
	1st Quartile														0	-4.222251952	-4.508554689	-4.407929626	-	-
	Average														0	-3.141223523	-2.811688487	-4.349620545	-	-
	3rd Quartile														0	-1.974015162	-0.62713302	-4.256614321	-	-
	Maximum														0	-0.35420049	-0.175477814	-3.977146056	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	45	23	12	-	-
BLD 07	Minimum														0	-3.647294142	-2.932844913	-3.275092367	-	-
	1st Quartile														0	-3.10949085	-1.7083039	-3.103829174	-	-
	Average														0	-2.496297979	-1.203332757	-2.902889158	-	-
	3rd Quartile														0	-2.156727071	-0.794001028	-2.563521247	-	-
	Maximum														0	0.192526175	0.975804549	-2.351957956	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														35	103	19	36	-	-
PLO 01 - Poulos	Minimum														-5.466443986	-4.54270242	-2.191932578	-5.496061388	-	-
	1st Quartile														-5.297250715	-2.318722676	-1.063858576	-4.686824222	-	-
	Average														-5.052936959	-1.029943036	0.265542982	-2.738835832	-	-
	3rd Quartile														-4.899694298	0.272229331	1.456992452	-1.013112603	-	-
	Maximum														-3.827187723	3.750661349	3.04345907	2.718913174	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														42	121	24	18	-	-
PLO 02 - Celestiono	Minimum														-5.550683953	-4.760916107	-4.38987082	-5.554008792	-	-
	1st Quartile														-5.419900513	-3.168106824	-2.507515974	-5.419078087	-	-
	Average														-5.071661297	-1.403552637	-0.063294012	-1.937553645	-	-
	3rd Quartile														-4.943030041	-0.041179039	1.545224603	0.871519959	-	-
	Maximum														-3.113948472	5.693359926	6.218261978	3.030015054	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	1	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.83%	4.17%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum														0	0	0	0	-	-
	1st Quartile														0	0	0	0	-	-
	Average														0	0	0	0	-	-
	3rd Quartile														0	0	0	0	-	-
	Maximum														0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	61
PLO 03 - Hymix 2	Minimum														0	0	0	0	-	-3
	1st Quartile														0	0	0	0	-	-2
	Average														0	0	0	0	-	-1
	3rd Quartile														0	0	0	0	-	0
	Maximum														0	0	0	0	-	4
		Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	238	-
Grid	Minimum														0	0	0	0	-7	-
	1st Quartile														0	0	0	0	-4	-
	Average														0	0	0	0	-3	-
	3rd Quartile														0	0	0	0	-2	-
	Maximum														0	0	0	0	3	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 25A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term ED visits asthma 1-14 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters			
Baseline incidence rate (y_o)			
Concentration response Function (β)			
Existing			1 mAHD
			4 mAHD
			7 mAHD
			10 mAHD

<2.5µm Particulate Matter ($PM_{2.5}$)			
Short-term ED visits asthma 1-14 years	1221		
	0.0015	0.0010	0.0019
1 mAHD	3.88		
4 mAHD	3.13		
7 mAHD	2.65		
10 mAHD	2.30		
	Indicates unacceptable risk (>1 in 10,000 increase)		
	Short-term ED visits asthma 1-14 years		

<10µm Particulate Matter 10 (PM_{10}) *			
Short-term ED visits asthma 1-14 years	1221		
	0.0018	0.0010	0.0026
1 mAHD	4.12		
4 mAHD	3.46		
7 mAHD	3.03		
10 mAHD	2.64		
	Indicates unacceptable risk (>1 in 10,000 increase)		
	Short-term ED visits asthma 1-14 years		

Nitrogen Dioxide (NO_2)			
Short-term ED visits asthma 1-14 years	1221		
	0.0006	0.0003	0.0009
1 mAHD	60.2		
4 mAHD	54.7		
7 mAHD	52.2		
10 mAHD	50.3		
	Indicates unacceptable risk (>1 in 10,000 increase)		
	Short-term ED visits asthma 1-14 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	1.118825	0.720802	1.435974	8.6	4.482609	0.1	10.05175	5.749476	14.34696	54.22259743	-5.968608	0.1	-4.444657	-2.431657	-6.447082
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-3.751731	-2.418766	-4.812497	2.9	-1.217391	0.1	-2.715665	-1.55679	-3.867511	43.74051437	-16.45069	0.1	-12.21125	-6.690425	-17.68718
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-0.867824	-0.559256	-1.113565	3.9	-0.217391	0.1	-0.485384	-0.278144	-0.691527	54.85389135	-5.337314	0.1	-3.975316	-2.174692	-5.766794
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.687353	-0.442943	-0.882009	4.2	0.082609	0.1	0.184496	0.105711	0.262883	56.05154064	-4.139665	0.1	-3.084416	-1.687047	-4.475147
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-2.851243	-1.837974	-3.657787	2.5	-1.617391	0.1	-3.606636	-2.067874	-5.135589	53.55827856	-6.632927	0.1	-4.938355	-2.702006	-7.162548
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-5.730462	-3.695536	-7.349005	0.9	-3.217391	0.1	-7.164008	-4.110067	-10.1947	29.7939286	-30.39728	0.1	-22.46802	-12.33372	-32.48122
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-2.490861	-1.60558	-3.195597	4.8	0.682609	0.1	1.52536	0.873784	2.173943	49.59160372	-10.5996	0.1	-7.88208	-4.315023	-11.42586
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-5.011296	-3.231411	-6.427251	1.6	-2.517391	0.1	-5.608938	-3.217029	-7.983936	35.1704934	-25.02071	0.1	-18.52427	-10.16128	-26.79962
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-0.687353	-0.442943	-0.882009	4.2	0.082609	0.1	0.184496	0.105711	0.262883	56.05154064	-4.139665	0.1	-3.084416	-1.687047	-4.475147
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-2.31063	-1.489366	-2.964435	2.8	-1.317391	0.1	-2.938469	-1.684581	-4.184654	51.4082431	-8.782962	0.1	-6.534812	-3.576566	-9.475229
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-2.130373	-1.373141	-2.73323	4.6	0.482609	0.1	1.078242	0.617706	1.536591	48.21365476	-11.97755	0.1	-8.903007	-4.874855	-12.90335
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	0.215402	0.138791	0.276433	6	1.882609	0.1	4.211505	2.411379	6.00504	59.17158485	-1.01962	0.1	-0.760432	-0.415745	-1.103777
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-3.571686	-2.30263	-4.581643	3	-1.117391	0.1	-2.49282	-1.428986	-3.550285	44.67914513	-15.51206	0.1	-11.51781	-6.309676	-16.68493
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-2.031862	-1.309627	-2.606872	2.4	-1.056522	0.2	-2.357156	-1.351185	-3.35715	46.65285637	-8.053811	0.2	-5.993634	-3.280043	-8.691413
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-1.130101	-0.728306	-1.450068	3.2	-0.256522	0.2	-0.572732	-0.328203	-0.81596	50.96580135	-3.740866	0.2	-2.787615	-1.524625	-4.044745
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.949669	-0.612008	-1.218576	3.5	0.043478	0.2	0.0971	0.055636	0.138352	51.61220375	-3.094464	0.2	-2.306385	-1.261314	-3.346793
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-2.572598	-1.658286	-3.300428	2	-1.456522	0.2	-3.248389	-1.862355	-4.62576	47.89982876	-6.806839	0.2	-5.067567	-2.772771	-7.34978
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-4.193368	-2.703667	-5.378727	1.1	-2.356522	0.2	-5.251281	-3.011704	-7.475301	31.52029428	-23.18637	0.2	-17.1758	-9.419208	-24.855
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-2.031862	-1.309627	-2.606872	3.9	0.443478	0.2	0.990781	0.56761	1.411931	42.39180684	-12.31486	0.2	-9.15279	-5.011858	-13.26475
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-4.013389	-2.587558	-5.14798	1.3	-2.156522	0.2	-4.806478	-2.756387	-6.842647	33.30487554	-21.40179	0.2	-15.86246	-8.69683	-22.9601
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-0.949669	-0.612008	-1.218576	3.5	0.043478	0.2	0.0971	0.055636	0.138352	51.61220375	-3.094464	0.2	-2.306385	-1.261314	-3.346793
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.047108	-0.030355	-0.060454	6.6	3.143478	0.2	7.040263	4.029053	10.0434	47.47669478	-7.229973	0.2	-5.381888	-2.944927	-7.805202
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-3.653351	-2.355307	-4.686355	1.6	-1.856522	0.2	-4.13897	-2.373311	-5.893048	37.55562311	-17.15104	0.2	-12.7284	-6.974441	-18.43447
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-1.671238	-1.077131	-2.144283	4.3	0.843478	0.2	1.885117	1.079799	2.686837	45.05747797	-9.649189	0.2	-7.177416	-3.92874	-10.40574
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	0.314103	0.202384	0.403103	5.7	2.243478	0.2	5.020449	2.87415	7.15949	53.90453667	-0.802131	0.2	-0.598268	-0.327076	-0.86842
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-3.473292	-2.239164	-4.455477	1.8	-1.656522	0.2	-3.693761	-2.11786	-5.259569	38.81567754	-15.89099	0.2	-11.7978	-6.4634	-17.08965
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	44.68200992	-5.590624	0.2	-4.163664	-2.277807	-6.039809
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-0.188423	-0.121414	-0.241798	2.8	0.156522	0.2	0.349596	0.200303	0.498142	47.6432806	-2.629353	0.2	-1.960004	-1.071816	-2.844343
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	3.2	0.556522	0.2	1.243462	0.712337	1.772096	48.93434377	-1.33829	0.2	-0.997998	-0.545652	-1.448545
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	42.55343179	-7.719202	0.2	-5.745205	-3.143944	-8.331549
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	29.58575536	-20.68688	0.2	-15.33593	-8.40732	-22.20015
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-1.451675	-0.935591	-1.86262	2.9	0.256522	0.2	0.573001	0.328291	0.816506	38.64158174	-11.63105	0.2	-8.646366	-4.734105	-12.53199
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	29.62589198	-20.64674	0.2	-15.30636	-8.391065	-22.15747
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	3.2	0.556522	0.2	1.243462	0.712337	1.772096	48.93434377	-1.33829	0.2	-0.997998	-0.545652	-1.448545
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	5.2	2.556522	0.2	5.722616	3.275732	8.161821	47.67453799	-2.598096	0.2	-1.936723	-1.05908	-2.810568
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	33.63761106	-16.63502	0.2	-12.34739	-6.765184	-17.88391
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-0.549486	-0.354092	-0.70511	3.7	1.056522	0.2	2.361715	1.352682	3.366406	44.64063695	-5.631997	0.2	-4.194423	-2.294648	-6.084395
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	1.618493	1.042637	2.077402	5.2	2.556522	0.2	5.722616	3.275732	8.161821	53.99170755	3.719073	0.2	2.777699	1.517633	4.034508
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	32.81721298	-17.45542	0.2	-12.95309	-7.097854	-18.75909
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.7	-0.943478	0.2	-2.105167	-1.206686	-2.99839	41.49342868	-8.779205	0.2	-6.532025	-3.575039	-9.471192
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.5	-0.143478	0.2	-0.320375	-0.183582	-0.456452	45.04489988	-5.227734	0.2	-3.89383	-2.130083	-5.648671
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.368968	-0.237759	-0.473476	2.9	0.256522	0.2	0.573001	0.328291	0.816506	47.33141878	-2.941215	0.2	-2.192267	-1.19888	-3.181264
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	38.89103043	-11.3816	0.2	-8.461573	-4.632766	-12.26457
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	26.05361454	-24.21902	0.2	-17.93511	-9.837015	-25.95012
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	36.06845397	-14.20418	0.2	-10.55091	-5.778944	-15.28701
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	25.95167371	-24.32096	0.2	-18.01004	-9.878252	-26.05817
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-0.368968	-0.237759	-0.473476	2.9	0.256522	0.2	0.573001	0.328291	0.816506	47.33141878	-2.941215	0.2	-2.192267	-1.19888	-3.181264
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	4.1	1.456522	0.2	3.257054	1.8652	4.643351	47.41080592	-2.861828	0.2	-2.133147	-1.166536	-3.095507
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	29.77771418	-20.49492	0.2	-15.19451	-8.329573	-21.99601
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	3.2	0.556522	0.2	1.243462	0.712337	1.772096	44.8525625	-5.420072	0.2	-4.036853	-2.208382	-5.855996
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	4.4	1.756522	0.2	3.928988	2.249729	5.601934	53.37410299	3.101469	0.2	2.315986	1.265478	3.363599
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	29.02244986	-21.25018	0.2	-15.75082	-8.635441	-22.79898
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.7	-0.943478	0.2	-2.105167	-1.206686	-2.99839	38.87466502	-11.39797	0.2	-8.473698	-4.639415	-12.28212
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	2.2	-0.443478	0.2	-0.989978	-0.567346	-1.4103	43.48442448	-6.78821	0.2	-5.053727	-2.765191	-7.329725
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.5	-0.143478	0.2	-0.320375	-0.183582	-0.456452	43.96883878	-6.303795	0.2	-4.693782	-2.568072	-6.808129
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	35.37917299	-14.89346	0.2	-11.06058	-6.05868	-16.02395
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	23.26923071	-27.0034	0.2	-19.9801	-10.96285	-28.89795
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	33.26101791	-17.01162	0.2	-12.62546	-6.917903	-18.28573
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	22.33159499	-27.94104	0.2	-20.66796	-11.34174	-29.88899
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.5	-0.143478	0.2	-0.320375	-0.183582	-0.456452	43.96883878	-6.303795	0.2	-4.693782	-2.568072	-6.808129
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	3.2	0.556522	0.2	1.243462	0.712337	1.772096	44.86807863	-5.404555	0.2	-4.025316	-2.202065	-5.839272
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	25.82038075	-24.45225	0.2	-18.10654	-9.931361	-26.19732
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	2.6	-0.043478	0.2	-0.097092	-0.055634	-0.138337	41.37713057	-8.895503	0.2	-6.618319	-3.622327	-9.596162
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	3.5	0.856522	0.2	1.914291	1.096504	2.728433	50.27985296	0.007219	0.2	0.005386	0.002944	0.007818
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	25.68449108	-24.58814	0.2	-18.20641	-9.986327	-26.34133
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	23.35689154	-26.91574	0.3	-19.91577	-10.92743	-28.80526
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	24.38628714	-25.88635	0.3	-19.16009	-10.51131	-27.7162
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.39276114	-27.87987	0.3	-20.6231	-11.31703	-29.82437
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	23.01853519	-27.2541	0.3	-20.16405	-11.06417	-29.16301
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	23.81210945	-26.46052	0.3	-19.58165	-10.74343	-28.32378
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.94207373	-27.33056	0.3	-20.22015	-11.09507	-29.24384
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	23.25151536	-27.02112	0.3	-19.9931	-10.97001	-28.91668
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	24.24682686	-26.02581	0.3	-19.2625	-10.56769	-27.8638
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	21.53835858	-28.73428	0.3	-21.24958	-11.66219	-30.72676
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.23420808	-28.03843	0.3	-20.73938	-11.38109	-29.99188
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.95916726	-27.31347	0.3	-20.20761	-11.08816	-29.22577
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-5.910187	-3.811539	-7.579334	0.8	-3.317391	0.1	-7.385998	-4.23759	-10.5102		-60.19121	0.1	-44.08881	-24.30172	-63.47906
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-5.011296	-3.231411	-6.427251	1.5	-2.617391	0.1	-5.831213	-3.344646	-8.300006	43.60348578	-16.58772	0.1	-12.31245	-6.746	-17.83343
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-4.651553	-2.999282	-5.966112	1.6	-2.517391	0.1	-5.608938	-3.217029	-7.983936	45.8608229	-14.33038	0.1	-10.64424	-5.830167	-15.42197
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-3.931748	-2.534892	-5.043308	2.6	-1.517391	0.1	-3.383954	-1.940123	-4.818693	47.3229822	-12.86822	0.1	-9.562452	-5.23658	-13.8574
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-5.191127	-3.347459	-6.657755	1.3	-2.817391	0.1	-6.275641	-3.599839	-8.931901	39.36934055	-20.82186	0.1	-15.43536	-8.461989	-22.34367
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.1	-7.607948	-4.3651	-10.82561	34.80524303	-25.38596	0.1	-18.79259	-10.30898	-27.18645
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-0.867824	-0.559256	-1.113565	3.6	-0.517391	0.1	-1.154896	-0.661879	-1.643191	64.69582282	4.504618	0.1	3.365213	1.838429	4.888382
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	24.1098986	-36.08131	0.1	-26.62323	-14.62615	-38.45833
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-2.31063	-1.489366	-2.964435	2.5	-1.617391	0.1	-3.606636	-2.067874	-5.135589	54.55301687	-5.638188	0.1	-4.199026	-2.297169	-6.091067
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.1	-8.273553	-4.74755	-11.77135	23.42526764	-36.76594	0.1	-27.12275	-14.90198	-39.17624
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	20.07800234	-40.1132	0.1	-29.56194	-16.24963	-42.6799
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	2.203815	1.419582	2.828877	5.6	1.482609	0.1	3.315468	1.898633	4.726676	71.56118759	11.36998	0.1	8.511891	4.645653	12.3763
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-5.730462	-3.695536	-7.349005	0.8	-3.317391	0.1	-7.385998	-4.23759	-10.5102	34.06015656	-26.13105	0.1	-19.33977	-10.61024	-27.97517
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	0.396033	0.255171	0.508253	4.9	0.782609	0.1	1.74898	1.001843	2.492744	62.16109212	1.969887	0.1	1.470481	0.803612	2.135306
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	0.576691	0.371562	0.740117	5.2	1.082609	0.1	2.420087	1.386101	3.449645	60.48077218	0.289567	0.1	0.216045	0.118095	0.313649
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	0.215402	0.138791	0.276433	4.3	0.182609	0.1	0.407871	0.23369	0.581186	59.49410842	-0.697097	0.1	-0.519945	-0.284253	-0.754741
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-4.733145	-3.051928	-6.070705	0.6	-2.856522	0	-6.362575	-3.649762	-9.055494	29.77260936	-24.93406	0	-18.4606	-10.12

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-1.451675	-0.935591	-1.86262	1.7	-0.943478	0	-2.105167	-1.206686	-2.99839	46.90743378	-3.3652	0	-2.507964	-1.371605	-3.639169
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	19.26025312	-31.01238	0	-22.91838	-12.58201	-33.12949
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0	-3.88735	-2.228932	-5.535035	36.1991719	-14.07346	0	-10.45423	-5.725887	-15.1472
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	17.33248024	-32.94015	0	-24.32873	-13.35983	-35.15894
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.80962873	-34.46301	0.2	-25.44167	-13.97392	-36.75966
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	1.256896	0.809738	1.613209	3.5	0.856522	0	1.914291	1.096504	2.728433	54.66886028	4.396226	0	3.28413	1.794159	4.770527
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	22.89989258	-27.37274	0	-20.25109	-11.11211	-29.28842
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	1.076138	0.693305	1.381179	3.5	0.856522	0	1.914291	1.096504	2.728433	54.80703718	4.534403	0	3.387496	1.850594	4.92077
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-0.188423	-0.121414	-0.241798	2.8	0.156522	0	0.349596	0.200303	0.498142	49.22547441	-1.04716	0	-0.780964	-0.426972	-1.133576
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-0.910441	-0.586725	-1.168246	2.2	-0.443478	0	-0.989978	-0.567346	-1.4103	45.05544767	-5.217186	0	-3.885986	-2.125789	-5.6373
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	21.43824928	-28.83438	0	-21.32296	-11.70262	-30.83245
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	28.80123942	-21.47139	0	-15.91371	-8.725012	-23.03406
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	31.04870964	-19.22392	0	-14.25775	-7.81467	-20.64353
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	24.9551583	-25.31748	0	-18.74229	-10.28129	-27.11393
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	21.03744781	-29.23519	0	-21.61671	-11.8645	-31.25549
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	18.53811478	-31.73452	0	-23.44689	-12.87344	-33.89013
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0	-2.996585	-1.717916	-4.267374	42.68036311	-7.592271	0	-5.650952	-3.092312	-8.195009
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	15.65365715	-34.61898	0	-25.5556	-14.0368	-36.92348
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0	-4.10994	-2.356652	-5.851744	33.74855054	-16.52408	0	-12.26546	-6.720191	-17.76552
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	15.79099624	-34.48164	0	-25.45528	-13.98143	-36.77923
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.2806473	-35.99199	0.2	-26.55805	-14.59016	-38.36464
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.007852	-0.005059	-0.010076	2.7	0.056522	0	0.126231	0.072328	0.179861	50.57041062	0.297777	0	0.222171	0.121443	0.322543
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0	-5.222277	-2.995054	-7.434051	21.58670371	-28.68593	0	-21.21414	-11.64266	-30.67572
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	0.172747	0.111307	0.22169	3.1	0.456522	0	1.019934	0.584309	1.453483	52.23071334	1.958079	0	1.461662	0.798793	2.122495
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-0.549486	-0.354092	-0.70511	2.2	-0.443478	0	-0.989978	-0.567346	-1.4103	46.92780311	-3.344831	0	-2.492799	-1.363307	-3.617174
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-1.271291	-0.819313	-1.631206	1.8	-0.843478	0	-1.882211	-1.078845	-2.680938	42.65680484	-7.615829	0	-5.668446	-3.101895	-8.220352
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	16.80962264	-33.46301	0	-24.71096	-13.57071	-35.70877
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	27.25292372	-23.01971	0	-17.05321	-9.351763	-24.67817
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0	-4.554997	-2.612053	-6.484914	27.98933385	-22.2833	0	-16.51138	-9.053708	-23.89648
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	21.57144488	-28.70119	0	-21.22532	-11.64882	-30.69183
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168							19.25693337	-31.0157	0	-22.92081	-12.58335	-33.13299
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	16.34040984	-33.93222	0	-25.05388	-13.75992	-36.20198
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-2.533422	-1.633024	-3.250184	1.1	-1.543478	0	-3.442049	-1.973451	-4.90137	40.852598	-9.420036	0	-7.007453	-3.835585	-10.15965
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	15.53601743	-34.73662	0	-25.64152	-14.08422	-37.04703
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	29.8886794	-20.38395	0	-15.11276	-8.284628	-21.87799
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	13.19946904	-37.07317	0	-27.34683	-15.02574	-39.49825
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	13.58193479	-36.6907	0.2	-27.06786	-14.87167	-39.09736
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-0.729977	-0.470414	-0.9367	2.2	-0.443478	0	-0.989978	-0.567346	-1.4103	47.7229876	-2.549646	0	-1.900634	-1.039339	-2.758216
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0	-5.222277	-2.995054	-7.434051	20.88175787	-29.39088	0	-21.7308	-11.92737	-31.41978
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-0.549486	-0.354092	-0.70511	2.4	-0.243478	0	-0.543617	-0.311517	-0.774484	50.33158247	0.058948	0	0.043978	0.02404	0.063844
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-1.271291	-0.819313	-1.631206	1.9	-0.743478	0	-1.659214	-0.95099	-2.363403	45.72503343	-4.547601	0	-3.387942	-1.853167	-4.915254
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-1.812364	-1.168113	-2.325317	1.6	-1.043478	0	-2.328083	-1.334513	-3.31576	40.12388501	-10.14875	0	-7.547856	-4.131795	-10.94205
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	17.50499248	-32.76764	0	-24.20259	-13.29024	-34.97747
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	22.82721104	-27.44542	0	-20.30442	-11.14148	-29.36525
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	27.22618362	-23.04645	0	-17.07288	-9.362585	-24.70654
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	20.7011091	-29.57152	0	-21.86317	-12.00032	-31.61038
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0	-5.222277	-2.995054	-7.434051	17.90694599	-32.36569	0	-23.90863	-13.12809	-34.55454
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	14.96262709	-35.31001	0	-26.06023	-14.31534	-37.64903
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0	-4.10994	-2.356652	-5.851744	36.35100514	-13.92163	0	-10.34192	-5.664256	-14.98479
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	11.92458446	-38.34805	0	-28.27627	-15.53914	-40.83356
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	27.40144222	-22.87119	0	-16.94395	-9.291658	-24.52056
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	13.63325048	-36.63938	0	-27.03043	-14.851	-39.04356
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.57928393	-39.69335	0.2	-29.25626	-16.08067	-42.241
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-1.271291	-0.819313	-1.631206	1.7	-0.943478	0	-2.105167	-1.206686	-2.99839	43.79883226	-6.473802	0	-4.820118	-2.637255	-6.99121
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	18.90375076	-31.36888	0	-23.17932	-12.72589	-33.50506
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-1.271291	-0.819313	-1.631206	2	-0.643478	0	-1.436176	-0.823122	-2.045784	46.62557819	-3.647056	0	-2.717788	-1.486415	-3.943478
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-1.812364	-1.168113	-2.325317	1.5	-1.143478	0	-2.550957	-1.462328	-3.633047	41.14010457	-9.132529	0	-6.794177	-3.718699	-9.850824
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0	-2.996585	-1.717916	-4.267374	38.80440639	-11.46823	0	-8.525748	-4.667958	-12.35744
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	15.27851871	-34.99412	0	-25.82957	-14.18801	-37.31741
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	22.02815305	-28.24448	0	-20.89048	-11.46433	-30.20954
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	25.09947305	-25.17316	0	-18.63627	-10.22293	-26.96109
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	18.3051743	-31.96746	0	-23.61732	-12.96743	-34.13538
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	16.16300654	-34.10963	0	-25.1835	-13.83145	-36.3884
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	15.67043331	-34.6022	0	-25.54334	-14.03003	-36.90586
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	32.45051884	-17.82212	0	-13.22372	-7.246519	-19.15007
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	11.47606136	-38.79657	0	-28.60309	-15.71972	-41.30299
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	21.91547127	-28.35716	0	-20.97311	-11.50986	-30.32855
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	11.41858747	-38.85405	0	-28.64496	-15.74285	-41.36313
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.622113973	-40.65052	0.2	-29.95303	-16.46582	-43.24135
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-2.172947	-1.400591	-2.787838	1.4	-1.243478	0	-2.773791	-1.590128	-3.950252	38.73573602	-11.5369	0	-8.57662	-4.695855	-12.43106
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	22.40905594	-27.86358	0.3	-20.61115	-11.31045	-29.80715
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	22.63696127	-27.63567	0.3	-20.44398	-11.21836	-29.56632
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.3	-3.88735	-2.228932	-5.535035	38.13619617	-12.13644	0.3	-9.020672	-4.939391	-13.07359
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	29.7517702	-20.52086	0.3	-15.21363	-8.340082	-22.0236
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	18.29312417	-31.97951	0.3	-23.62613	-12.97229	-34.14806
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	24.62974807	-25.64289	0.3	-18.9813	-10.41287	-27.45848
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	18.97262801	-31.30001	0.3	-23.12891	-12.69809	-33.43251
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.35174455	-34.92089	0.3	-25.7761	-14.1585	-37.24053
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	13.04158902	-37.23105	0.3	-27.46197	-15.08933	-39.6637
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	16.59818848	-33.67445	0.3	-24.8655	-13.65597	-35.93105
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.61823551	-38.6544	0.3	-28.49951	-15.66248	-41.15421
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	10.8993999	-39.37323	0.3	-29.02315	-15.95184	-41.90625
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	3.043346849	-47.22929	0.3	-34.73098	-19.10964	-50.09399
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.55802602	-38.71461	0.3	-28.54338	-15.68672	-41.21722
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	14.69813443	-35.5745	0.3	-26.25332	-14.42193	-37.92662
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	10.6565021	-39.61613	0.3	-29.20004	-16.0496	-42.16026
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	24.74643365	-25.5262	0	-18.8956	-10.36569	-27.33494
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.159877169	-47.11276	0	-34.64652	-19.06287	-49.97296
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.028518813	-47.24412	0	-34.74173	-19.1156	-50.10939
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	9.097277534	-41.17536	0	-30.33491	-16.67695	-43.7895
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.928392785	-47.34424	0	-34.8143	-19.15579	-50.21337
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	20.23722755	-30.03541	0	-22.20299	-12.18762	-32.09967
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-3.073936	-1.981592	-3.943373	0.9	-1.743478	0	-3.88735	-2.228932	-5.535035	33.66888038	-16.60375	0	-12.32429	-6.752502	-17.85054
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.886727123	-47.38591	0	-34.8445	-19.17252	-50.25664
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.97746	-47.29517	0	-34.77874	-19.13609	-50.16242
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	20.46925695	-29.80338	0	-22.03303	-12.09394	-31.85495
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0	-5.222277	-2.995054	-7.434051	20.86149715	-29.41114	0	-21.74565	-11.93555	-31.44116
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.023837078	-48.2488	0	-35.46971	-19.51884	-51.15237
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.105485388	-48.16715	0	-35.41056	-19.48607	-51.06764
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	34.36358654	-15.90905	0	-11.81114	-6.470726	-17.10893
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	19.20884835	-31.06379	0	-22.95601	-12.60275	-33.18366
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.548340822	-47.72429	0	-35.08972	-19.30834	-50.60799
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.646468493	-47.62617	0	-35.01861	-19.26895	-

										Short-term ED visits asthma 1-14 years									Short-term ED visits asthma 1-14 years									Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.686753151	-48.58588	0	-35.71385	-19.6541	-51.50209
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.928269589	-48.34436	0	-35.53893	-19.55719	-51.25153
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	12.48471376	-37.78792	0	-27.86801	-15.3136	-40.24707
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	11.19833825	-39.0743	0	-28.80541	-15.83151	-41.59356
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.350800639	-48.92183	0	-35.95713	-19.78889	-51.85054
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.646151507	-48.62648	0	-35.74325	-19.67039	-51.54421
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	25.13907844	-25.13356	0	-18.60717	-10.20691	-26.91914
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	18.21423177	-32.0584	0	-23.68385	-13.00412	-34.23111
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.59467726	-48.67796	0	-35.78053	-19.69105	-51.5976
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.050585205	-48.22205	0	-35.45033	-19.5081	-51.12461
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.213095251	-47.05954	0	-34.60794	-19.0415	-49.91768
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.622497443	-45.65014	0	-33.58585	-18.47556	-48.45274
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.491247397	-48.78139	0	-35.85543	-19.73254	-51.70488
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.366036895	-48.9066	0	-35.94609	-19.78278	-51.83474
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	23.14525579	-27.12738	0	-20.07107	-11.01296	-29.02903
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.602185205	-44.67045	0	-32.87486	-18.08201	-47.43338
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.481529589	-48.7911	0	-35.86247	-19.73644	-51.71496
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.697905845	-48.57473	0	-35.70577	-19.64963	-51.49052
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.387929863	-45.8847	0	-33.75602	-18.56977	-48.69668
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.43986411	-48.83277	0	-35.89264	-19.75316	-51.75817
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.076603379	-46.19603	0	-33.98183	-18.69479	-49.02036
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	15.41196153	-34.86067	0	-25.73212	-14.13422	-37.1773
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.247588676	-49.02505	0	-36.03185	-19.8303	-51.95757
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.70375653	-48.56888	0	-35.70154	-19.64728	-51.48445
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.204843836	-46.06779	0	-33.88882	-18.64329	-48.88704
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.716319543	-45.55631	0	-33.51778	-18.43787	-48.35516
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.219321461	-49.05331	0	-36.05232	-19.84164	-51.98688
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.21392895	-49.05871	0	-36.05622	-19.84381	-51.99247
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	15.16046063	-35.11217	0	-25.91578	-14.2356	-37.44136
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.198132511	-46.0745	0	-33.89369	-18.64599	-48.89402
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.353194612	-48.91944	0	-35.95539	-19.78793	-51.84806
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.640162466	-48.63247	0	-35.74759	-19.6728	-51.55042
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.341710868	-46.93092	0	-34.51471	-18.98987	-49.78407
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.613961096	-48.65867	0	-35.76657	-19.68331	-51.5776
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.152757169	-46.11988	0	-33.9266	-18.66421	-48.9412
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	12.44106475	-37.83157	0	-27.89983	-15.33118	-40.29279
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.096667123	-49.17597	0	-36.14112	-19.89085	-52.11405
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.546140274	-48.72649	0	-35.81568	-19.71052	-51.64795
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.456461096	-46.81617	0	-34.43152	-18.9438	-49.66485
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.403734703	-46.8689	0	-34.46974	-18.96497	-49.71963
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.04326621	-49.22937	0	-36.17978	-19.91227	-52.16942
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.760950868	-49.51168	0	-36.38414	-20.02552	-52.46207
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.646247397	-41.62639	0	-30.66299	-16.85836	-44.26037
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.300075708	-45.97256	0	-33.81974	-18.60505	-48.78803
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.317276073	-48.95536	0	-35.9814	-19.80234	-51.8853
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.0901221	-49.18251	0	-36.14586	-19.89347	-52.12084
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.521747763	-46.75089	0	-34.38418	-18.91758	-49.59702
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.942334521	-49.3303	0	-36.25284	-19.95276	-52.27406
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.977193242	-47.29544	0	-34.77893	-19.1362	-50.16269
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	7.69525726	-42.57738	0	-31.35444	-17.24077	-45.25256
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.873779817	-49.39885	0	-36.30247	-19.98026	-52.34512
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.091318721	-49.18132	0	-36.14499	-19.89299	-52.1196
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.372118447	-46.90052	0	-34.49266	-18.97766	-49.75248
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.705745936	-46.56689	0	-34.25077	-18.84371	-49.40582
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.643719452	-49.62891	0	-36.46899	-20.07254	-52.58358
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.856594064	-49.41604	0	-36.31491	-19.98716	-52.36294
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	6.296745479	-43.97589	0	-32.37054	-17.80292	-46.71015
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.345612146	-46.92702	0	-34.51188	-18.9883	-49.78002
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.113430959	-49.1592	0	-36.12898	-19.88412	-52.09667
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.325888858	-48.94675	0	-35.97516	-19.79889	-51.87637
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.134083744	-47.13855	0	-34.66522	-19.07322	-49.99975
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.370642831	-48.90199	0	-35.94276	-19.78093	-51.82996
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.444686301	-46.82795	0	-34.44005	-18.94852	-49.67709
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	7.024082459	-43.24855	0.3	-31.84219	-17.51059	-45.95231
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.065027215	-49.20761	0.3	-36.16402	-19.90354	-52.14686
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.395213242	-48.87742	0.3	-35.92497	-19.77108	-51.80448
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.026902374	-48.24573	0.3	-35.46749	-19.51761	-51.14919
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.292775799	-48.97986	0.3	-35.99914	-19.81217	-51.91071
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.008220913	-49.26441	0.3	-36.20515	-19.92633	-52.20575
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.299339361	-48.97329	0.3	-35.99439	-19.80954	-51.9039
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.915691507	-48.35694	0.3	-35.54804	-19.56224	-51.26458
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.937157169	-49.33548	0.3	-36.25659	-19.95484	-52.27942
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	6.108826842	-44.16381	0	-32.50701	-17.87843	-46.90587
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.92045589	-49.35218	0	-36.26868	-19.96154	-52.29674
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.001487215	-49.27115	0	-36.21002	-19.92903	-52.21273
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.577827489	-47.69481	0	-35.06835	-19.2965	-50.57737
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.838080548	-47.43455	0	-34.87975	-19.19204	-50.30716
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.786562466	-49.48607	0	-36.3656	-20.01525	-52.43553
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.586133242	-49.6865	0	-36.51066	-20.09564	-52.64326
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.809724749	-44.46291	0	-32.72419	-17.99862	-47.21732
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.876645297	-46.39599	0	-34.12685	-18.77509	-49.22821
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.848669589	-49.42396	0	-36.32064	-19.99033	-52.37115
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.831907489	-49.44073	0	-36.33278	-19.99706	-52.38852
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.472210594	-47.80042	0	-35.14488	-19.3389	-50.68702
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.644624384	-47.62801	0	-35.01995	-19.26969	-50.50803
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.393940913	-48.87869	0	-35.92589	-19.77159	-51.8058
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.661437169	-49.6112	0	-36.45616	-20.06544	-52.56521
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.660812146	-47.61182	0	-35.00822	-19.2632	-50.49122
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.602294521	-49.67034	0.3	-36.49897	-20.08916	-52.62651
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.54498484	-49.72765	0.3	-36.54044	-20.11215	-52.6859
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.430117443	-49.84252	0.3	-36.62357	-20.15822	-52.80493
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.859878174	-49.41276	0.3	-36.31253	-19.98584	-52.35953
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.605105114	-49.66753	0.3	-36.49693	-20.08803	-52.6236
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.058958904	-49.21368	0.3	-36.16842	-19.90598	-52.15315
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.674813881	-49.59782	0.3	-36.44648	-20.06007	-52.55135
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-2.671065	-1.721782	-3.426714	2.5	-1.617391	0.1	-3.606636	-2.067874	-5.135589	58.3461166	-1.845089	0.1	-1.375718	-0.752221	-1.996647
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-1.58944	-1.0244	-2.039352	2.9	-1.217391	0.1	-2.715665	-1.55679	-3.867511	58.2987967	-1.892409	0.1	-1.41098	-0.771507	-2.04781
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	23.07673821	-37.11447	0.1	-27.37696	-15.04237	-39.54153
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	21.57084333	-38.62036	0.1	-28.47471	-15.64878	-41.11859
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	20.40157393	-39.78963	0.1	-29.32637	-16.11942	-42.34166
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-4.831438	-3.115352	-6.196703	1.1	-3.017391	0.1	-6.719905	-3.85498	-9.563466	44.73398555	-15.45722	0.1	-11.47728	-6.287427	-16.62635
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-6.269557	-4.043513	-8.039861	0.4	-3.717391	0.1	-8.273553	-4.74755	-11.77135	26.45086698	-33.74034	0.1	-24.91365	-13.68254	-36.00031
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-0.687353	-0.442943	-0.882009	3.1	-1.017391	0.1	-2.269935	-1.301168	-3.232976	58.78246828	-1.408737	0.1	-1.050509	-0.574368	-1.524747
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-2.130373	-1.373141	-2.73323	2.6	-1.517391	0.1	-3.383954	-1.940123	-4.818693	56.49668601	-3.694519	0.1	-2.753117	-1.505747	-3.994715
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-2.31063	-

										Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.56201706	-35.71062	0.2	-26.35268	-14.47678	-38.06945
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	33.04024732	-17.23239	0.2	-12.78845	-7.007423	-18.52123
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	20.26082434	-30.01181	0.2	-22.18571	-12.1781	-32.07478
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	38.60129251	-11.67134	0.2	-8.67621	-4.750471	-12.57517
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	38.66470768	-11.60793	0.2	-8.629236	-4.72471	-12.5072
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	43.85499142	-6.417643	0.2	-4.778386	-2.614402	-6.930735
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-0.549486	-0.354092	-0.70511	2.4	-0.243478	0.2	-0.543617	-0.311517	-0.774484	51.22047223	0.947838	0.2	0.707321	0.386603	1.026966
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	2.703926	1.741601	3.471035	4.4	1.756522	0.2	3.928988	2.249729	5.601934	59.56633989	9.293706	0.2	6.953115	3.795992	10.10694
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	3.065952	1.974678	3.935933	5.1	2.456522	0.2	5.498269	3.147435	7.841543	61.71807928	11.44545	0.2	8.568583	4.676546	12.45886
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	1.618493	1.042637	2.077402	4	1.356522	0.2	3.033158	1.737051	4.32399	56.81343787	6.540804	0.2	4.889406	2.670347	7.104456
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-0.549486	-0.354092	-0.70511	2.2	-0.443478	0.2	-0.989978	-0.567346	-1.4103	47.9695549	-2.303079	0.2	-1.71696	-0.938867	-2.491751
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	39.11085532	-11.16178	0.2	-8.298703	-4.543455	-12.02886
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.5794881	-35.69315	0.2	-26.33993	-14.46974	-38.05112
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.16937988	-36.10325	0.2	-26.63925	-14.635	-38.48136
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.14613304	-36.1265	0.2	-26.65621	-14.64436	-38.50574
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	32.01910415	-18.25353	0.2	-13.54204	-7.421399	-19.60989
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	18.40287413	-31.86976	0.2	-23.54584	-12.92801	-34.03252
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	36.03453114	-14.2381	0.2	-10.576	-5.792713	-15.32329
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	34.31002668	-15.96261	0.2	-11.85072	-6.492452	-17.16612
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	41.12362578	-9.149008	0.2	-6.806402	-3.725399	-9.868526
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	48.3067421	-1.965892	0.2	-1.465736	-0.801455	-2.127259
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	1.799332	1.159104	2.309564	3.9	1.256522	0.2	2.809303	1.608914	4.004712	57.68323943	7.410605	0.2	5.541077	3.025892	8.052322
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	2.522954	1.625079	3.238653	4.2	1.556522	0.2	3.480991	1.993363	4.962795	59.47926973	9.206636	0.2	6.88779	3.760374	10.01186
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3.3	0.656522	0.2	1.467031	0.84038	2.090792	54.23818682	3.965553	0.2	2.962012	1.618279	4.302363
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	1.9	-0.743478	0.2	-1.659214	-0.95099	-2.363403	44.95729466	-5.315339	0.2	-3.958976	-2.165747	-5.743107
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	36.53725517	-13.73538	0.2	-10.20414	-5.588651	-14.78554
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	13.62866822	-36.64397	0.2	-27.03377	-14.85284	-39.04837
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.71620757	-37.55643	0.2	-27.69924	-15.22038	-40.0046
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	11.57091926	-38.70171	0.2	-28.53398	-15.68153	-41.20373
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	29.580852	-20.69178	0.2	-15.33954	-8.409306	-22.20536
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.55543021	-33.7172	0.2	-24.89675	-13.67321	-35.97599
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	33.81734834	-16.45529	0.2	-12.21465	-6.692288	-17.69209
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.98942776	-38.28321	0.2	-28.22902	-15.51304	-40.76568
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.7900095	-39.48262	0.2	-29.10281	-15.99586	-42.02065
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.21878731	-39.05385	0.2	-28.79052	-15.82328	-41.57217
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	26.40569375	-23.86694	0.2	-17.67628	-9.694581	-25.57685
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.71034365	-37.56229	0.2	-27.70351	-15.22274	-40.01074
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	30.23497417	-20.03766	0.2	-14.85758	-8.144354	-21.50961
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	31.80155556	-18.47108	0.2	-13.70253	-7.509576	-19.84169
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	38.20498934	-12.06764	0.2	-8.969728	-4.91145	-12.99989
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	45.15121233	-5.121422	0.2	-3.814768	-2.086802	-5.534059
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3.5	0.856522	0.2	1.914291	1.096504	2.728433	54.34609176	4.073458	0.2	3.042711	1.662344	4.419644
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	1.076138	0.693305	1.381179	3.8	1.156522	0.2	2.585488	1.480792	3.685518	55.65336443	5.38073	0.2	4.020797	2.19631	5.841405
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.9	0.256522	0.2	0.573001	0.328291	0.816506	51.1785035	0.905869	0.2	0.675994	0.369482	0.981475
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	41.97425941	-8.298375	0.2	-6.175176	-3.379508	-8.954368
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	33.86025418	-16.41238	0.2	-12.18296	-6.674887	-17.64629
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	29.50739749	-20.76524	0.2	-15.39365	-8.439055	-22.28346
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	33.66984134	-16.60279	0.2	-12.32359	-6.752113	-17.84952
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	41.61297782	-8.659656	0.2	-6.443311	-3.526427	-9.342714
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	0.353371	0.227685	0.4535	3	0.356522	0.2	0.796447	0.456293	1.134953	51.86066648	1.588032	0.2	1.185296	0.647794	1.721094
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	0.534023	0.344073	0.685354	3.3	0.656522	0.2	1.467031	0.84038	2.090792	53.19014179	2.917508	0.2	2.178492	1.19038	3.163832
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-0.549486	-0.354092	-0.70511	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	46.68162004	-3.591014	0.2	-2.676071	-1.463588	-3.882978
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	38.21592937	-12.0567	0.2	-8.961626	-4.907006	-12.98816
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	29.30556513	-20.96707	0.2	-15.54232	-8.520794	-22.49805
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.2504629	-39.02217	0.2	-28.76744	-15.81053	-41.53903
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.995963	-40.27667	0.2	-29.68094	-16.3154	-42.85073
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.255759269	-41.01687	0.2	-30.21961	-16.6132	-43.62401
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	26.53574169	-23.73689	0.2	-17.58066	-9.641965	-25.43895
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	14.22468109	-36.04795	0.2	-26.59889	-14.61271	-38.42335
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	28.8713362	-21.4013	0.2	-15.8621	-8.69663	-22.95957
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.02536876	-35.24727	0.3	-26.01442	-14.29005	-37.58317
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.88610109	-34.38653	0.3	-25.38581	-13.94309	-36.67932
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	25.2923018	-24.98033	0.3	-18.4946	-10.14495	-26.75685
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.87520986	-38.39742	0.3	-28.31226	-15.55902	-40.88525
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	29.75909538	-20.51354	0.3	-15.20823	-8.337115	-22.01581
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.2929346	-38.9797	0.3	-28.7365	-15.79343	-41.4946
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.68861347	-27.58402	0.3	-20.40609	-11.19749	-29.51173
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0.3	-4.999891	-2.867401	-7.117755	20.33954022	-29.93309	0.3	-22.12805	-12.14632	-31.99177
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.34531385	-37.92732	0.3	-27.96963	-15.36974	-40.39306
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.51141077	-37.76122	0.3	-27.84855	-15.30285	-40.21911
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.21577186	-38.05686	0.3	-28.06405	-15.4219	-40.52871
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	10.55708109	-39.71555	0.3	-29.27243	-16.08961	-42.26421
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.538268584	-47.73437	0	-35.09701	-19.31238	-50.61844
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0	-4.554997	-2.612053	-6.484914	26.63086863	-23.64177	0	-17.51071	-9.603477	-25.33807
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	12.87197798	-37.40066	0	-27.58566	-15.15764	-39.84141
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	9.775592125	-40.49704	0	-29.84133	-16.40407	-43.081
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.109173973	-42.16346	0	-31.05353	-17.07434	-44.82082
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.446024201	-47.82661	0	-35.16385	-19.34941	-50.7142
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	30.36986242	-19.90277	0	-14.75817	-8.089711	-21.36609
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.994154795	-48.27848	0	-35.49121	-19.53075	-51.18317
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.990880183	-47.28175	0	-34.76901	-19.13071	-50.14848
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.25872484	-48.01391	0	-35.29955	-19.42458	-50.90861
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	16.52317085	-33.74946	0	-24.92032	-13.68622	-36.0099
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	18.35439897	-31.91824	0	-23.5813	-12.94757	-34.08356
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0	-4.332488	-2.484359	-6.16837	30.28009228	-19.99254	0	-14.82433	-8.126077	-21.46161
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.380674977	-47.89196	0	-35.2112	-19.37563	-50.78203
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0	-4.777464	-2.739734	-6.801376	23.29192178	-26.98071	0	-19.96344	-10.95368	-28.87396
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	10.23477185	-40.03786	0	-29.5071	-16.21931	-42.60115
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.731766751	-41.54087	0	-30.60079	-16.82396	-44.1711
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	6.927684468	-43.34495	0	-31.91223	-17.54934	-46.05278
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.269686027	-48.00295	0	-35.29161	-19.42018	-50.89723
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0	-4.554997	-2.612053	-6.484914	28.01098826	-22.26165	0	-16.49544	-9.044943	-23.87348
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.348423562	-47.92421	0	-35.23457	-19.38858	-50.81551
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.385368493	-47.88727	0	-35.2078	-19.37375	-50.77716
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.027479635	-48.24515	0	-35.46707	-19.51738	-51.14859
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	11.8035968	-38.46904	0	-28.36444	-15.58786	-40.96021
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	16.28430272	-33.98833	0	-25.09488	-13.78254	-36.26094
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0	-4.554997	-2.612053	-6.484914	27.01350242	-23.25913	0	-17.22932	-9.448651	-24.9322
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.284877717	-47.98776	0	-35.2806	-19.41408	-50.88147
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0	-4.999891	-2.867401	-7.117755	23.91271475	-26.35992	0	-19.5078	-10.70276	-28.21734
500	facade	332852	6250542	54	BLD 03	Residential	0.1

										Short-term ED visits asthma 1-14 years									Short-term ED visits asthma 1-14 years									Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.533932877	-47.7387	0	-35.10016	-19.31412	-50.62294
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.450862831	-48.82177	0	-35.88467	-19.74875	-51.74677
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	13.36960949	-36.90302	0	-27.22274	-14.9572	-39.31993
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.06964	-49.20299	0	-36.16069	-19.90169	-52.14208
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.609953607	-48.66268	0	-35.76947	-19.68492	-51.58176
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.861739178	-49.41089	0	-36.31118	-19.98509	-52.3576
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.434178447	-46.83846	0	-34.44767	-18.95274	-49.688
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	9.892270046	-40.38036	0	-29.75641	-16.35713	-42.95909
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	11.78302868	-38.48961	0	-28.37943	-15.59614	-40.98174
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.658897717	-48.61374	0	-35.73402	-19.66528	-51.53099
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	14.04104783	-36.23159	0	-26.7329	-14.6867	-38.61595
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.019776164	-47.25286	0	-34.74807	-19.11911	-50.11847
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.955951598	-48.31668	0	-35.51888	-19.54608	-51.22281
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.625080822	-47.64755	0	-35.03411	-19.27754	-50.52832
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.399075434	-48.87356	0	-35.92217	-19.76953	-51.80047
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	13.35661871	-36.91602	0	-27.23222	-14.96244	-39.33355
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.092698904	-49.17994	0	-36.14399	-19.89244	-52.11817
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.442612603	-48.83002	0	-35.89065	-19.75206	-51.75532
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.055936621	-49.2167	0	-36.17061	-19.90719	-52.15628
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.207772694	-47.06486	0	-34.6118	-19.04364	-49.92321
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.419958356	-46.85268	0	-34.45798	-18.95845	-49.70278
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.620342009	-41.65229	0	-30.68183	-16.86878	-44.28741
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.628869554	-48.64376	0	-35.75577	-19.67733	-51.56213
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	13.63415843	-36.63848	0	-27.02976	-14.85063	-39.04261
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.707320632	-47.56531	0	-34.97451	-19.24453	-50.44293
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.096888767	-48.17575	0	-35.41679	-19.48952	-51.07656
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.101365023	-47.17127	0	-34.68893	-19.08635	-50.03373
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.447606027	-48.82503	0	-35.88703	-19.75005	-51.75014
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	10.30183397	-39.9708	0	-29.45827	-16.19233	-42.53105
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.882884749	-49.38975	0	-36.29588	-19.97661	-52.33568
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.358038265	-48.9146	0	-35.95189	-19.78599	-51.84303
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.833939909	-49.43869	0	-36.33131	-19.99624	-52.38642
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.664756256	-47.60788	0	-35.00536	-19.26161	-50.48712
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.873360548	-47.39927	0	-34.85419	-19.17788	-50.27052
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.674054886	-41.59858	0	-30.64276	-16.84718	-44.23134
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.359064475	-48.91357	0	-35.95114	-19.78558	-51.84197
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.172061826	-45.10057	0	-33.18707	-18.25481	-47.88103
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.239986484	-48.03265	0	-35.31313	-19.4321	-50.92806
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.780695982	-47.49194	0	-34.92134	-19.21508	-50.36674
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.074778995	-47.19786	0	-34.7082	-19.09703	-50.06134
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.268140548	-49.00449	0	-36.01697	-19.82206	-51.93626
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	7.482956249	-42.78968	0	-31.50874	-17.32612	-45.47395
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.922923288	-49.34971	0	-36.26689	-19.96055	-52.29418
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.339075616	-48.93356	0	-35.96562	-19.7936	-51.8627
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.667755068	-49.60488	0	-36.45159	-20.0629	-52.55867
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.410848311	-46.86179	0	-34.46459	-18.96211	-49.71224
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.080595799	-46.19204	0	-33.97894	-18.69319	-49.01621
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	7.871520091	-42.40111	0	-31.22631	-17.1699	-45.06873
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.524685479	-48.74795	0	-35.83122	-19.71913	-51.6702
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.182586575	-47.09005	0	-34.63006	-19.05375	-49.94937
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.233330411	-48.0393	0	-35.31795	-19.43477	-50.93496
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.443374429	-47.82926	0	-35.16577	-19.35047	-50.71695
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.733237169	-47.5394	0	-34.95573	-19.23413	-50.41602
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.980808493	-49.29183	0	-36.22499	-19.93733	-52.23417
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.846042283	-45.42659	0	-33.42365	-18.38577	-48.22022
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.710030411	-49.5626	0	-36.42099	-20.04595	-52.51485
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.993722922	-49.27891	0	-36.21564	-19.93215	-52.22078
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.830072237	-49.44256	0	-36.3341	-19.99779	-52.39043
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.790362831	-47.48227	0	-34.91434	-19.2112	-50.35671
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.978394521	-48.29424	0	-35.50262	-19.53707	-51.19952
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.522357352	-46.75028	0	-34.38374	-18.91734	-49.59639
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.857882283	-49.41475	0	-36.31397	-19.98664	-52.3616
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.133024384	-47.13961	0	-34.66598	-19.07365	-50.00085
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.899050685	-48.37358	0	-35.56009	-19.56891	-51.28184
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.258267123	-48.01437	0	-35.29988	-19.42476	-50.90908
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.189897169	-48.08274	0	-35.34941	-19.4522	-50.98004
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.111360091	-49.16127	0	-36.13048	-19.88495	-52.09882
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.09148411	-46.18115	0	-33.97104	-18.68882	-49.00489
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.417241918	-49.85539	0	-36.63289	-20.16338	-52.81827
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.903348402	-49.36929	0	-36.28106	-19.9684	-52.31447
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.739348402	-49.53329	0	-36.39977	-20.03419	-52.48446
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.996531689	-47.2761	0	-34.76492	-19.12844	-50.14261
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.436480365	-47.83615	0	-35.17077	-19.35324	-50.72411
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.445350685	-46.82728	0	-34.43957	-18.94826	-49.6764
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.306930594	-48.9657	0	-35.98889	-19.80649	-51.89603
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.288864018	-47.98377	0	-35.27772	-19.41248	-50.87733
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.940972146	-48.33166	0	-35.52973	-19.55209	-51.23835
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.146201735	-48.12643	0	-35.38107	-19.46973	-51.02539
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.114020183	-48.15861	0	-35.40438	-19.48265	-51.05878
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.078432968	-49.1942	0	-36.15432	-19.89816	-52.13296
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.190681461	-45.08195	0	-33.17355	-18.24733	-47.86166
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.609768584	-49.66287	0	-36.49356	-20.08616	-52.61876
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.013992694	-49.25864	0	-36.20097	-19.92402	-52.19977
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.638004384	-49.63463	0	-36.47312	-20.07484	-52.5895
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.265529315	-48.0071	0	-35.29462	-19.42184	-50.90155
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.177808676	-48.09483	0	-35.35817	-19.45705	-50.99259
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.850339909	-47.42229	0	-34.87087	-19.18712	-50.29443
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.231152511	-49.04148	0	-36.04375	-19.8369	-51.97461
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.09003653	-48.1826	0	-35.42175	-19.49227	-51.08367
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.926079452	-48.34655	0	-35.54052	-19.55807	-51.2538
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.650518082	-49.62212	0.3	-36.46406	-20.06982	-52.57653
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.663020274	-49.60961	0.3	-36.45502	-20.0648	-52.56357
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.329290137	-48.94334	0.3	-35.9727	-19.79752	-51.87284
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.854140822	-49.41849	0.3	-36.31668	-19.98814	-52.36548
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.858089041	-49.41455	0.3	-36.31383	-19.98656	-52.36139
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.581057534	-49.69158	0.3	-36.51434	-20.09768	-52.64852
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.210515616	-48.06212	0.3	-35.33448	-19.44392	-50.95864
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.275905662	-47.99673	0.3	-35.2871	-19.41768	-50.89078
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.722875434	-47.54976	0	-34.96324	-19.23829	-50.42678
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.758421279	-49.51421	0	-36.38597	-20.02654	-52.4647
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.688259635	-49.58437	0	-36.43675	-20.05468	-52.53741
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.444935342	-49.8277	0	-36.61285	-20.15228	-52.78958
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.058966119	-48.21367	0	-35.44426	-19.50474	-51.11591
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.941017991	-48.33162	0	-35.52969	-19.55207	-51.2383
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.162378904	-47.11026	0	-34.64471	-19.06186	-49.97036
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0

							Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	2.342008	1.508569	3.006314	3.5	0.856522	0.2	1.914291	1.096504	2.728433	59.13157903	8.858945	0.2	6.626967	3.618152	9.632272
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	3.428084	2.207799	4.401007	4.3	1.656522	0.2	3.704969	2.121539	5.282323	61.14502677	10.87239	0.2	8.138143	4.441974	11.83206
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	1.799332	1.159104	2.309564	3.2	0.556522	0.2	1.243462	0.712337	1.772096	59.14711209	8.874478	0.2	6.638618	3.624505	9.649227
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	20.07287868	-30.19976	0.2	-22.32336	-12.25398	-32.27297
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	43.57776484	-6.694869	0.2	-4.984379	-2.727211	-7.229238
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	23.66431539	-26.60832	0.2	-19.69014	-10.80317	-28.48012
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	22.55755557	-27.71508	0.2	-20.50223	-11.25044	-29.65024
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	19.76282364	-30.50981	0.2	-22.55042	-12.37915	-32.59985
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.4	-1.243478	0.2	-2.773791	-1.590128	-3.950252	42.16259782	-8.110036	0.2	-6.035373	-3.302911	-8.751872
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	44.09781312	-6.174821	0.2	-4.597929	-2.515583	-6.669217
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	17.17244143	-33.10019	0.2	-24.44574	-13.42438	-35.32726
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	2.703926	1.741601	3.471035	3.9	1.256522	0.2	2.809303	1.608914	4.004712	61.00036682	10.72773	0.2	8.029508	4.382767	11.67388
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	1.618493	1.042637	2.077402	3.6	0.956522	0.2	2.137983	1.224587	3.047378	58.81741064	8.544777	0.2	6.391338	3.489657	9.289382
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	22.39466739	-27.87797	0.2	-20.6217	-11.31626	-29.82235
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3.1	0.456522	0.2	1.019934	0.584309	1.453483	56.30184826	6.029214	0.2	4.506276	2.461275	6.547293
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	2.9	0.256522	0.2	0.573001	0.328291	0.816506	55.34801004	5.075376	0.2	3.792265	2.071565	5.509161
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	1.799332	1.159104	2.309564	3.3	0.656522	0.2	1.467031	0.84038	2.090792	56.9530612	6.680427	0.2	4.993991	2.727413	7.256561
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	2.7	0.056522	0.2	0.126231	0.072328	0.179861	55.77879438	5.50616	0.2	4.114684	2.247555	5.977906
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	17.07835513	-33.19428	0.2	-24.51452	-13.46233	-35.42621
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	40.19538732	-10.07725	0.2	-7.494841	-4.102734	-10.8653
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	21.44691959	-28.82571	0.2	-21.31661	-11.69912	-30.8233
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	20.53239749	-29.74024	0.2	-21.98677	-12.06845	-31.78835
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	18.417405	-31.85523	0.2	-23.53521	-12.92214	-34.01722
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	40.61400968	-9.658624	0.2	-7.184413	-3.932576	-10.41587
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	41.54729441	-8.72534	0.2	-6.492053	-3.553136	-9.413305
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.73871095	-34.53392	0.2	-25.49347	-14.00251	-36.83415
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	1.076138	0.693305	1.381179	3.4	0.756522	0.2	1.690641	0.968435	2.409571	58.33690862	8.064275	0.2	6.031045	3.293157	8.765138
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	2.9	0.256522	0.2	0.573001	0.328291	0.816506	56.43818198	6.165548	0.2	4.608365	2.516987	6.695747
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	20.36657327	-29.90606	0.2	-22.10825	-12.1354	-31.96326
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	0.353371	0.227685	0.4535	2.6	-0.043478	0.2	-0.097092	-0.055634	-0.138337	53.62967655	3.357043	0.2	2.507028	1.369817	3.641186
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	2.6	-0.043478	0.2	-0.097092	-0.055634	-0.138337	50.89390359	0.62127	0.2	0.463574	0.253389	0.673037
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	2.7	0.056522	0.2	0.126231	0.072328	0.179861	53.40524117	3.132607	0.2	2.33926	1.27819	3.397416
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	51.02697676	0.754343	0.2	0.562893	0.30767	0.817247
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.35453916	-34.91809	0.2	-25.77406	-14.15737	-37.23759
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	37.71149965	-12.56113	0.2	-9.335127	-5.111876	-13.52854
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	19.12718608	-31.14545	0.2	-23.01578	-12.63571	-33.26969
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	19.09951631	-31.17312	0.2	-23.03603	-12.64688	-33.29884
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	18.60254518	-31.67009	0.2	-23.39974	-12.84744	-33.82228
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	37.44125389	-12.83138	0.2	-9.535181	-5.221619	-13.81795
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	40.61521122	-9.657423	0.2	-7.183522	-3.932087	-10.41458
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.32907789	-35.94356	0.2	-26.5227	-14.57065	-38.31384
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.8	0.156522	0.2	0.349596	0.200303	0.498142	54.67109512	4.398461	0.2	3.285802	1.795072	4.772957
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.6	-0.043478	0.2	-0.097092	-0.055634	-0.138337	53.48933641	3.216702	0.2	2.402119	1.312521	3.48875
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	17.82324836	-32.44939	0.2	-23.96984	-13.16186	-34.64262
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-0.368968	-0.237759	-0.473476	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	49.92206092	-0.350573	0.2	-0.26151	-0.14296	-0.379621
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	48.67359169	-1.599042	0.2	-1.192353	-0.651938	-1.730578
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-0.188423	-0.121414	-0.241798	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	49.49580475	-0.776829	0.2	-0.579401	-0.316761	-0.841037
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	1.7	-0.943478	0.2	-2.105167	-1.206686	-2.99839	46.43192976	-3.840704	0.2	-2.861925	-1.565289	-4.152509
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.4328262	-35.83981	0.2	-26.44698	-14.52884	-38.205
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	37.3177057	-12.95493	0.2	-9.626628	-5.271788	-13.95023
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.26084554	-35.01179	0.2	-25.84248	-14.19514	-37.33597
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	17.48708088	-32.78555	0.2	-24.21569	-13.29747	-34.99631
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.46372931	-33.8089	0.2	-24.96376	-13.71019	-36.07238
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	34.93670851	-15.33593	0.2	-11.38764	-6.238215	-16.49676
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	36.17915326	-14.09348	0.2	-10.46903	-5.734013	-15.16861
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.40915323	-36.86348	0.2	-27.1939	-14.94127	-39.27848
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	50.01448708	-0.258147	0.2	-0.19257	-0.105271	-0.279548
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	49.46086962	-0.811764	0.2	-0.605451	-0.331004	-0.878846
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.54601468	-33.72662	0.2	-24.90363	-13.67701	-35.98589
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	1.9	-0.743478	0.2	-1.659214	-0.95099	-2.363403	46.64145369	-3.63118	0.2	-2.70597	-1.479949	-3.92634
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.7	-0.943478	0.2	-2.105167	-1.206686	-2.99839	45.1459297	-5.126704	0.2	-3.818696	-2.088953	-5.539754
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	47.59421488	-2.678419	0.2	-1.99655	-1.091808	-2.897357
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	43.20987316	-7.062761	0.2	-5.257686	-2.876898	-7.625251
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.73887871	-37.53376	0.2	-27.68271	-15.21125	-39.98085
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	34.04266103	-16.22997	0.2	-12.04823	-6.600903	-17.45158
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.67570509	-34.59693	0.2	-25.53949	-14.02791	-36.90032
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.37930484	-35.89333	0.2	-26.48604	-14.55041	-38.26115
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.26683215	-35.0058	0.2	-25.83811	-14.19272	-37.32968
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	31.03426184	-19.23837	0.2	-14.2684	-7.820525	-20.65891
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	32.97610288	-17.29653	0.2	-12.8358	-7.033432	-18.58964
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.2614704	-38.01116	0.2	-28.03074	-15.4035	-40.48086
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-1.451675	-0.935591	-1.86262	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	44.30544994	-5.967184	0.2	-4.443599	-2.431078	-6.445549
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	43.84680237	-6.425832	0.2	-4.784471	-2.617734	-6.939554
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.76109805	-36.51154	0.2	-26.93716	-14.79949	-38.90952
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	45.32403854	-4.948596	0.2	-3.68623	-2.01644	-5.347717
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	41.50634622	-8.766288	0.2	-6.522439	-3.569786	-9.45731
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	42.97939234	-7.293242	0.2	-5.428879	-2.970666	-7.873284
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	40.13392332	-10.13871	0.2	-7.540413	-4.127715	-10.93127
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.38403388	-38.8886	0.2	-28.67014	-15.75676	-41.39928
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	32.65522542	-17.61741	0.2	-13.07265	-7.163529	-18.93182
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.76342108	-37.50921	0.2	-27.66481	-15.20136	-39.95514
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.72899477	-36.54364	0.2	-26.96058	-14.81243	-38.94318
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.92981863	-37.34282	0.2	-27.54348	-15.13435	-39.78081
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	27.73445173	-22.53818	0.2	-16.69894	-9.156878	-24.16709
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	30.83457072	-19.43806	0.2	-14.41562	-7.901437	-20.8715
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.27047187	-39.00216	0.2	-28.75287	-15.80248	-41.5181
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	41.18398917	-9.088645	0.2	-6.761619	-3.700857	-9.803678
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	40.61788083	-9.654753	0.2	-7.181542	-3.931002	-10.41171
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	16.1154526	-34.15718	0.3	-25.21825	-13.85062	-36.43837
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	18.0480196	-32.22461	0.3	-23.80544	-13.07118	-34.40607
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	15.84026163	-34.43237	0.3	-25.41929	-13.96157	-36.72748
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	21.34408225	-28.92855	0.3	-21.39198	-11.74066	-30.93186
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.84387184	-34.42876	0.3	-25.41665	-13.96011	-36.72369
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	13.68073176	-36.5919	0.3	-26.99579	-14.83187	-38.99378
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	20.32212681	-29.95051	0.3	-22.1408	-12.15335	-32.01013
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	13.74437671	-36.52826	0.3	-26.94936	-14.80623	-38.92705
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	22.00862205	-28.26401	0.3	-20.9048	-11.47222	-30.23017
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	3.564234247	-46.7084	0.3	-34.35338	-18.90053	-49.55287
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.895628128	-48.37701	0	-35.56257	-19.57029	-51.2854
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.312928402	-47.95971	0	-35.26028	-19.40282	-50.85235
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.305932968	-47.9667	0	-35.26535	-19.40563	-50.85961
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.2553221	-46.01731	0	-33.85221	-18.62302	-48.83456
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.551885388	-47.72075	0	-35.08715	-19.30692	-50.60431
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.269518082	-46.00312	0	-33.84191	-18.61732	-48.8198
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.059618082	-45.21302	0	-33.26867	-18.29998	-47.99803
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.75547032	-44.51716	0	-32.76358	-18.02042	-47.2738
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.886849132	-44.38578	0	-32.66819	-17.96763	-47.13702
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	13.3062555	-36.96638	0	-27.26895	-14.98272	-39.38633
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.67421242	-48.59842	0	-35.72293	-19.65913	-51.5151
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.987935708	-48.2847	0	-35.49571	-19.53325	-51.18962
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.008161553	-46.26447	0	-34.03147	-18.72228	-49.09151
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.312252329	-44.96038	0	-33.08532	-18.19849	-47.73515
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.965731872	-48.3069	0	-35.51179	-19.54216	-51.21266
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.764425114	-48.50821	0	-35.6576	-19.62293	-51.42152
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.598718904	-48.67392	0	-35.7776	-19.68942	-51.59341
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.521321096	-46.75131	0	-34.38449	-18.91776	-49.59746
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.241670959	-48.03096	0	-35.31191	-19.43142	-50.92631
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.859567854	-46.41307	0	-34.13923	-18.78194	-49.24596
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.946479726	-45.32615	0	-33.35077	-18.34542	-48.11574
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	6.016731872	-44.2559	0	-32.57389	-17.91544	-47.00177
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.078894155	-45.19374	0	-33.25468	-18.29223	-47.97797
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.785857078	-45.48678	0	-33.46732	-18.40994	-48.28283
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.599025845	-45.67361	0	-33.60288	-18.48498	-48.47716
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.780978904	-48.49166	0	-35.64561	-19.61629	-51.40434
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.986535616	-46.2861	0	-34.04715	-18.73096	-49.11399
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.349127945	-45.92351	0	-33.78416	-18.58535	-48.73703
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.418689954	-45.85394	0	-33.7337	-18.55741	-48.66469
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.28469516	-44.98794	0	-33.10532	-18.20956	-47.76382
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.801814886	-45.47082	0	-33.45574	-18.40353	-48.26623
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.719594064	-48.55304	0	-35.69007	-19.64092	-51.46802
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.491200913	-48.78143	0	-35.85546	-19.73256	-51.70493
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.949920822	-48.32271	0	-35.52325	-19.5485	-51.22906
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	9.912866575	-40.35977	0	-29.74142	-16.34884	-42.93757
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.659338447	-48.6133	0	-35.7337	-19.6651	-51.53053
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.025930502	-48.2467	0	-35.46819	-19.518	-51.15019
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.010122831	-46.26251	0	-34.03005	-18.72149	-49.08947
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.181890959	-46.09074	0	-33.90547	-18.65251	-48.91091
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.937564749	-48.33507	0	-35.5322	-19.55346	-51.24188
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.820873242	-46.45176	0	-34.16729	-18.79748	-49.28618
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.498425023	-46.77421	0	-34.40109	-18.92695	-49.62125
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.713829863	-46.5588	0	-34.24491	-18.84046	-49.39742
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.004915525	-46.26772	0	-34.03382	-18.72358	-49.09488
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.266488767	-46.00615	0	-33.84411	-18.61854	-48.82295
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.486002557	-48.78663	0	-35.85923	-19.73465	-51.71032
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.457656621	-48.81498	0	-35.87975	-19.74602	-51.73972
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.279526119	-48.99311	0	-36.00873	-19.81749	-51.92445
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.277470594	-41.99516	0	-30.93116	-17.00667	-44.64522
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.677799817	-48.59483	0	-35.72033	-19.65769	-51.51138
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.623956621	-48.64868	0	-35.75933	-19.6793	-51.56723
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.968904201	-47.30373	0.3	-34.78494	-19.13953	-50.1713
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.832277443	-48.44036	0.3	-35.60846	-19.59571	-51.35112
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	3.93260895	-46.34003	0.3	-34.08626	-18.75261	-49.17004
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	3.562465114	-46.71017	0.3	-34.35466	-18.90124	-49.55471
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.615148584	-48.65749	0.3	-35.76571	-19.68283	-51.57637
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	6.600330861	-43.6723	0.3	-32.15004	-17.68091	-46.39389
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	3.592957717	-46.67968	0.3	-34.33255	-18.88899	-49.52303
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.286565936	-46.98607	0	-34.55468	-19.01201	-49.84136
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.442325114	-46.83031	0	-34.44177	-18.94947	-49.67954
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.588874612	-48.68376	0	-35.78473	-19.69337	-51.60362
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.454902374	-48.81773	0	-35.88175	-19.74713	-51.74258
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.248520731	-49.02411	0	-36.03118	-19.82993	-51.9566
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.473877991	-41.79876	0	-30.78834	-16.92768	-44.44027
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.304950959	-48.96768	0	-35.99032	-19.80729	-51.89808
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.599659361	-48.67297	0	-35.77692	-19.68905	-51.59243
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.255036986	-47.0176	0	-34.57754	-19.02466	-49.87411
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.986246027	-47.28639	0	-34.77237	-19.13257	-50.15329
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.047129132	-49.2255	0	-36.17698	-19.91072	-52.16541
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	0.932096895	-49.34054	0	-36.26025	-19.95687	-52.28467
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.014485388	-49.25815	0	-36.20061	-19.92382	-52.19926
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.083629772	-45.189	0	-33.25124	-18.29033	-47.97305
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.012887763	-49.25975	0	-36.20177	-19.92446	-52.20091
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.305214155	-48.96742	0	-35.99013	-19.80718	-51.89781
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.444425023	-48.82821	0.3	-35.88933	-19.75133	-51.75344
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.082232055	-49.1904	0.3	-36.15157	-19.89664	-52.12902
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.895870594	-49.37676	0.3	-36.28648	-19.9714	-52.32222
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.873814612	-49.39882	0.3	-36.30244	-19.98025	-52.34508
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.733375982	-48.53926	0.3	-35.68009	-19.63539	-51.45373
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	0.979392329	-49.29324	0.3	-36.22602	-19.9379	-52.23564
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.204947945	-49.06769	0.3	-36.06273	-19.84741	-52.00178
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.951225023	-48.32141	0.3	-35.5223	-19.54798	-51.22771
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.592476073	-47.68016	0	-35.05774	-19.29062	-50.56217
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.052789132	-48.21984	0	-35.44873	-19.50722	-51.12232
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.792620183	-48.48001	0	-35.63718	-19.61162	-51.39227
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.451863927	-48.82077	0	-35.88395	-19.74835	-51.74573
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.667114977	-48.60552	0	-35.72807	-19.66198	-51.52246
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.839775342	-47.43286	0	-34.87853	-19.19136	-50.3054
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.08158621	-49.19105	0	-36.15204	-19.8969	-52.12969
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.348941187	-48.92369	0	-35.95847	-19.78964	-51.85247
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.506855	-0.326618	-0.650409	3.9	-0.217391	0.1	-0.485384	-0.278144	-0.691527	60.76122231	0.570017	0.1	0.425324	0.232483	0.6175
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-2.130373	-1.373141	-2.73323	2.5	-1.617391	0.1	-3.606636	-2.067874	-5.135589	54.14116399	-6.050041	0.1	-4.505186	-2.4648	-6.534808
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-0.867824	-0.559256	-1.113565	3.1	-1.017391	0.1	-2.269935	-1.301168	-3.232976	60.34702363	0.155818	0.1	0.116251	0.063547	0.168767
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-6.269557	-4.043513	-8.039861	0.4	-3.717391	0.1	-8.273553	-4.74755	-11.77135	27.16800497	-33.0232	0.1	-24.38945	-13.39333	-35.24629
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-4.111739	-2.651006	-5.274074	1.2	-2.917391	0.1	-6.497793	-3.727416	-9.247725	51.29647666	-8.894729	0.1	-6.617744	-3.622012	-9.59533
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-3.031394	-1.954155	-3.888817	2	-2.117391	0.1	-4.719433	-2.706427	-6.718828	57.18033065	-3.010875	0.1	-2.244141	-1.22726	-3.256508
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	1.480381	0.953685	1.900099	4	-0.117391	0.1	-0.262131	-0.150206	-0.373473	71.74171035	11.55051	0.1	8.647513	4.719556	12.57381
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-6.089885	-3.927532	-7.809619	0.6	-3.517391	0.1	-7.829857	-4.492597	-11.14094	25.02891822	-35.16229	0.1	-25.95238	-14.2558	-37.49397
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-6.089885	-3.927532	-7.809619	0.5	-3.617391	0.1	-8.051725	-4.62008	-11.45619	25.39463117	-34.79657	0.1	-25.68531	-14.10839	-37.10999
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	3.651966	2.35191	4.68855	5.5	1.382609	0.1	3.091561	1.77048	4.407294	72.45198855	12.26078	0.1	9.181271	5.010371	13.35123
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-1.769778	-1.140658	-2.270688	2.4	-1.717391	0.1	-3.829276	-2.195611	-5.452402	60.03347214	-0.157733	0.1	-0.117668	-0.064324	-0.170817
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	0.396033	0.255171	0.508253	4.1	-0.017391	0.1	-0.038838	-0.022254	-0.055337	62.39128543	2.20008	0.1	1.642432	0.897553	2.385073
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-0.506855	-0.326618	-0.650409	3.9	-0.217391	0.1	-0.485384	-0.278144	-0.691527	60.85685648	0.665651	0.1	0.496697	0.271492	0.721131
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-6.269557	-4.043513	-8.039861	0.4	-3.717391	0.1	-8.273553	-4.74755	-11.77135	21.27671758	-38.91449	0.1	-28.689	-15.76718	-41.42637
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	0.494749	0.31877	0.634947	3.3	-0.156522	0

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.28129276	-34.99134	0.2	-25.82755	-14.1869	-37.3145
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	37.34006513	-12.93257	0.2	-9.610079	-5.262708	-13.92629
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	34.01880402	-16.25383	0.2	-12.06585	-6.61058	-17.47705
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	38.50656384	-11.76607	0.2	-8.746376	-4.788952	-12.67671
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.67693862	-34.5957	0.2	-25.53859	-14.02741	-36.89903
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	35.56079793	-14.71184	0.2	-10.9263	-5.984976	-15.82981
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	41.30471846	-8.967916	0.2	-6.672047	-3.65177	-9.673968
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	16.15976345	-34.11287	0.2	-25.18587	-13.83275	-36.39181
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	16.01833888	-34.2543	0.2	-25.2892	-13.88977	-36.5404
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	37.81300139	-12.45963	0.2	-9.25998	-5.070655	-13.41983
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	44.92353149	-5.349103	0.2	-3.984082	-2.179491	-5.779501
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	39.99433126	-10.2783	0.2	-7.643905	-4.184449	-11.08109
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	40.62621118	-9.646423	0.2	-7.175364	-3.927616	-10.40277
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.4	-1.243478	0.2	-2.773791	-1.590128	-3.950252	40.16681354	-10.10582	0.2	-7.516027	-4.114348	-10.89597
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.64249624	-36.63014	0.2	-27.02368	-14.84727	-39.03387
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	35.26127206	-15.01136	0.2	-11.14774	-6.106522	-16.14995
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	32.8170697	-17.45556	0.2	-12.95319	-7.097912	-18.75925
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	34.45376394	-15.81887	0.2	-11.74452	-6.434144	-17.01263
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.27339277	-36.99924	0.2	-27.29292	-14.99596	-39.42078
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	33.42463444	-16.848	0.2	-12.50466	-6.851554	-18.11117
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	37.70783883	-12.5648	0.2	-9.337837	-5.113362	-13.53246
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	14.69180308	-35.58083	0.2	-26.25795	-14.42448	-37.93326
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.1533376	-35.1193	0.2	-25.92098	-14.23847	-37.44884
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	35.64408203	-14.62855	0.2	-10.86473	-5.951178	-15.74077
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	43.33999199	-6.932642	0.2	-5.161028	-2.823958	-7.485201
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	35.22096915	-15.05166	0.2	-11.17753	-6.122876	-16.19302
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.4	-1.243478	0.2	-2.773791	-1.590128	-3.950252	40.06852889	-10.20411	0.2	-7.588897	-4.154294	-11.00146
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	38.34553984	-11.92709	0.2	-8.865639	-4.854361	-12.84928
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.06584274	-39.20679	0.2	-28.90192	-15.88484	-41.73216
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	32.73898613	-17.53365	0.2	-13.01083	-7.12957	-18.84251
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	29.27218278	-21.00045	0.2	-15.5669	-8.534313	-22.53353
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	32.88666193	-17.38597	0.2	-12.90183	-7.069696	-18.68503
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	12.91297103	-37.35966	0.2	-27.55577	-15.14113	-39.79846
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	30.75413839	-19.5185	0.2	-14.47492	-7.934026	-20.95712
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	33.11888998	-17.15374	0.2	-12.7304	-6.975535	-18.43735
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.17553397	-38.0971	0.2	-28.09338	-15.4381	-40.57084
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	12.71191999	-37.56071	0.2	-27.70236	-15.2221	-40.00909
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	31.80684876	-18.46579	0.2	-13.69862	-7.507431	-19.83605
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	38.00928168	-12.26335	0.2	-9.114651	-4.990938	-13.20957
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	32.10296323	-18.16967	0.2	-13.48017	-7.387408	-19.52052
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	38.70963885	-11.563	0.2	-8.595952	-4.706457	-12.45903
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	35.97357145	-14.29906	0.2	-10.62108	-5.817455	-15.38848
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.47414374	-39.79849	0.2	-29.33282	-16.12299	-42.35092
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	31.10672633	-19.16591	0.2	-14.21497	-7.791162	-20.58175
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	27.12373439	-23.1489	0.2	-17.14824	-9.404044	-24.81524
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	30.33915901	-19.93348	0.2	-14.7808	-8.102149	-21.39876
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.56944885	-38.70319	0.2	-28.53505	-15.68212	-41.20527
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	29.38257591	-20.89006	0.2	-15.48559	-8.489607	-22.41618
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	32.58141253	-17.69122	0.2	-13.12712	-7.193454	-19.01052
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.87166602	-39.40097	0.2	-29.04335	-15.963	-41.93525
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	11.32839698	-38.94424	0.2	-28.71067	-15.77916	-41.45749
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	17.40377012	-32.86886	0.3	-24.2766	-13.33107	-35.08395
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.46658665	-37.80605	0.3	-27.88122	-15.3209	-40.26606
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	12.46465303	-37.80798	0.3	-27.88263	-15.32168	-40.26808
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	16.20767324	-34.06496	0.3	-25.15087	-13.81344	-36.34147
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.96084291	-38.31179	0.3	-28.24985	-15.52455	-40.79561
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.63860974	-37.63402	0.3	-27.75581	-15.25163	-40.08588
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	13.88679369	-36.38584	0.3	-26.84545	-14.74885	-38.77772
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.10220546	-35.17043	0.3	-25.95832	-14.25908	-37.50251
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	14.30920948	-35.96342	0.3	-26.5372	-14.57865	-38.33468
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	18.80195705	-31.47068	0.3	-23.25382	-12.76697	-33.61228
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	21.42198679	-28.85065	0.3	-21.33488	-11.70919	-30.84962
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	20.57232387	-29.70031	0.3	-21.95752	-12.05232	-31.74624
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.3	-5.222277	-2.995054	-7.434051	18.19423721	-32.0784	0.3	-23.69848	-13.01219	-34.25216
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	10.14032037	-40.13231	0.3	-29.57586	-16.25732	-42.69987
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.922399178	-40.35023	0.3	-29.73448	-16.345	-42.92761
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	30.36990587	-19.90273	0.3	-14.75814	-8.089693	-21.36604
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.976856621	-40.29578	0.3	-29.69484	-16.32309	-42.8707
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.506079087	-40.76655	0.3	-30.03747	-16.5125	-43.36256
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	10.00880877	-40.26383	0.3	-29.67159	-16.31023	-42.83731
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.879553151	-40.39308	0.3	-29.76567	-16.36224	-42.97238
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.854308311	-40.41833	0.3	-29.78404	-16.3724	-42.99876
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.504424559	-40.76821	0.3	-30.03867	-16.51317	-43.36429
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-1.769778	-1.140658	-2.270688	2.7	-1.417391	0.1	-3.161232	-1.812359	-4.501715	56.78167149	-3.409534	0.1	-2.54097	-1.389664	-3.687039
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	22.53170343	-37.6595	0.1	-27.77439	-15.26189	-40.11257
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-4.651553	-2.999282	-5.966112	1.2	-2.917391	0.1	-6.497793	-3.727416	-9.247725	44.36271733	-15.82849	0.1	-11.75162	-6.438046	-17.0229
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	20.64618809	-39.54502	0.1	-29.14825	-16.02098	-42.08589
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	21.32285888	-38.86835	0.1	-28.65538	-15.74861	-41.37809
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-2.490861	-1.60558	-3.195597	2.3	-1.817391	0.1	-4.051877	-2.323335	-5.769132	54.59101523	-5.60019	0.1	-4.170776	-2.281701	-6.050118
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	19.79835768	-40.39285	0.1	-29.7655	-16.36215	-42.97214
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-1.409076	-0.908131	-1.807971	3.3	-0.817391	0.1	-1.824042	-1.045493	-2.598111	59.55083787	-0.640367	0.1	-0.47764	-0.261123	-0.693338
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	19.5028407	-40.68836	0.1	-29.98057	-16.48104	-43.28088
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-1.950089	-1.256905	-2.501981	2.8	-1.317391	0.1	-2.938469	-1.684581	-4.184654	56.77537581	-3.415829	0.1	-2.545657	-1.392229	-3.693837
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.1	-8.273553	-4.74755	-11.77135	21.90348388	-38.28772	0.1	-28.23231	-15.51485	-40.77041
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.3	-3.156522	0.2	-7.028863	-4.032437	-10.00262	19.08698573	-35.61968	0.2	-26.28631	-14.44014	-37.97403
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.3	-3.156522	0.2	-7.028863	-4.032437	-10.00262	18.30940892	-36.39726	0.2	-26.85378	-14.75345	-38.78969
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-2.75279	-1.774484	-3.531525	1.6	-1.856522	0.2	-4.13897	-2.373311	-5.893048	45.07291277	-9.633755	0.2	-7.165969	-3.922466	-10.38916
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.4	-3.056522	0.2	-6.806808	-3.904892	-9.686995	18.22979933	-36.47687	0.2	-26.91186	-14.78553	-38.87317
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-1.130101	-0.728306	-1.450068	2.9	-0.556522	0.2	-1.242197	-0.711922	-1.769528	52.50334956	-2.203318	0.2	-1.642638	-0.898213	-2.383923
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.4	-3.056522	0.2	-6.806808	-3.904892	-9.686995	19.05463694	-35.65203	0.2	-26.30992	-14.45317	-38.00797
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-2.572598	-1.658286	-3.300428	1.9	-1.556522	0.2	-3.471095	-1.990114	-4.942706	47.30030046	-7.406367	0.2	-5.512896	-3.016687	-7.995005
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.4	-3.056522	0.2	-6.806808	-3.904892	-9.686995	19.97059019	-34.73608	0.2	-25.64113	-14.084	-37.04646
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-2.932955	-1.890671	-3.762579	1.5	-1.956522	0.2	-4.361514	-2.501016	-6.209663	43.22336073	-11.48331	0.2	-8.536919	-4.674084	-12.37361
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.3	-3.156522	0.2	-7.028863	-4.032437	-10.00262	19.01919412	-35.68747	0.2	-26.33579	-14.46746	-38.04516
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-4.013389	-2.587558	-5.14798	1	-2.456522	0.2	-5.473621	-3.139342	-7.791504	38.42812915	-16.27854	0.2	-12.0841	-6.620601	-17.50343
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.06624637	-34.20639	0.2	-25.2542	-13.87046	-36.49007
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	16.54427833	-33.72836	0.2	-24.9049	-13.67771	-35.98771
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	40.61780664	-9.654827	0.2	-7.181597	-3.931032	-10.41179
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.67652118	-40.59611	0.2	-29.91344	-16.44393	-43.18451
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.20053497	-40.0721	0.2	-29.53202	-16.23309	-42.63693
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	24.17701749	-26.09562	0.2	-19.31376	-10.59591	-27.93768
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.27312831	-39.99951	0.2	-29.47917	-16.20388	-42.56106
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	35.4529824	-14.81965	0.2	-11.00602	-6.028729	-15.94505
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.56578804	-39.70685	0.2	-29.26609	-16.0861	-42.25511
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	27.21464196	-23.05799	0.2	-17.08137	-9.367255	-24.71879
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.99522191	-39.27741	0.2	-28.95336	-15.91327	-41.80603
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	27.80643244	-22.4662	0.2	-16.64597	-9.127743	-24.09067
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.813335244	-40.4593	0.2	-29.81386	-16.38888	-43.04157
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	24.7346175	-25.53802	0.2	-18.90428	-10.37047	-27.34745
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	15.93549048	-34.33714	0.3	-25.34973	-13.92318	-36.62744
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.457335525	-40.8153	0.3	-30.07294	-16.53211	-43.41348
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	9.577611781	-40.69502	0.3	-29.98541	-16.48372	-43.28784
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	13.22546858	-37.04717	0.3	-27.32787	-15.01526	-39.471
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.02052055	-39.25211	0.3	-28.93493	-15.90309	-41.77957
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	13.48956839	-36.78307	0.3	-27.13524	-14.90888	-39.19419
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	13.91700894	-36.35563	0.3	-26.8234	-14.73668	-38.74604
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.75829854	-37.51434	0.3	-27.66855	-15.20342	-39.9605
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.96215149	-38.31048	0.3	-28.2489	-15.52402	-40.79424
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.48530338	-37.78733	0.3	-27.86758	-15.31336	-40.24645
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.95621569	-37.31642	0.3	-27.52423	-15.12371	-39.75315
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.3	-5.444622	-3.122694	-7.750265	14.13726008	-36.13537	0.3	-26.66269	-14.64794	-38.51504
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	11.94870318	-38.32393	0.3	-28.2587	-15.52943	-40.80832
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.07891451	-38.19372	0.3	-28.1638	-15.47701	-40.672
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.3	-5.666927	-3.250321	-8.066397	12.44980401	-37.82283	0.3	-27.89346	-15.32766	-40.28363
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-1.58944	-1.0244	-2.039352	3.1	-1.017391	0.1	-2.269935	-1.301168	-3.232976	58.04585217	-2.145353	0.1	-1.599451	-0.874592	-2.321266
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-3.391615	-2.186483	-4.350745	2.1	-2.017391	0.1	-4.496955	-2.578743	-6.402346	51.83180699	-8.359398	0.1	-6.220471	-3.404325	-9.019972
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-3.211518	-2.070324	-4.119803	2.3	-1.817391	0.1	-4.051877	-2.323335	-5.769132	49.76094503	-10.43026	0.1	-7.756555	-4.246206	-11.24416
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-4.471642	-2.883201	-5.735476	1.9	-2.217391	0.1	-4.94187	-2.834097	-7.035229	45.96629808	-14.22491	0.1	-10.56624	-5.787357	-15.30917
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	1.842045	1.186611	2.3644	4.4	0.282609	0.1	0.631287	0.361682	0.899571	69.25571988	9.064515	0.1	6.78117	3.702237	9.856686
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-2.671065	-1.721782	-3.426714	2.7	-1.417391	0.1	-3.161232	-1.812359	-4.501715	56.24996331	-3.941242	0.1	-2.936751	-1.606236	-4.261019
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-3.211518	-2.070324	-4.119803	2.2	-1.917391	0.1	-4.274436	-2.451046	-6.08578	51.07617961	-9.115026	0.1	-6.781191	-3.711582	-9.832019
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-5.370932	-3.463496	-6.888215	1	-3.117391	0.1	-6.941977	-3.98253	-9.879125	35.40173596	-24.78947	0.1	-18.35436	-10.06776	-26.55465
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-2.490861	-1.60558	-3.195597	2.7	-1.417391	0.1	-3.161232	-1.812359	-4.501715	55.2065102	-4.984695	0.1	-3.71308	-2.031137	-5.386642
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-2.851243	-1.837974	-3.657787	2.7	-1.417391	0.1	-3.161232	-1.812359	-4.501715	52.22172934	-7.969476	0.1	-5.931024	-3.245742	-8.600723
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-3.031394	-1.954155	-3.888817	2.7	-1.417391	0.1	-3.161232	-1.812359	-4.501715	50.28546758	-9.905738	0.1	-7.367669	-4.033023	-10.68119
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-4.831438	-3.115352	-6.196703	1.7	-2.417391	0.1	-5.386623	-3.089398	-7.667782	37.95890729	-22.2323	0.1	-16.47384	-9.033063	-23.84232
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-4.111739	-2.651006	-5.274074	1.8	-2.317391	0.1	-5.164267	-2.961754	-7.351547	44.0802899	-16.11092	0.1	-11.96028	-6.552611	-17.32447
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-3.571686	-2.30263	-4.581643	1.7	-2.417391	0.1	-5.386623	-3.089398	-7.667782	50.19339993	-9.997805	0.1	-7.435938	-4.070445	-10.78002
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-3.031394	-1.954155	-3.888817	2	-2.117391	0.1	-4.719433	-2.706427	-6.718828	51.37888038	-8.812325	0.1	-6.5566	-3.588506	-9.506782
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-4.37332	-2.819765	-5.60943	0.9	-2.556522	0.1	-5.69592	-3.266967	-8.107625	32.30110448	-22.40556	0.1	-16.60135	-9.103198	-24.02629
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-3.293206	-2.123011	-4.224555	1.5	-1.956522	0.2	-4.361514	-2.501016	-6.209663	43.5735132	-11.13315	0.2	-8.277493	-4.531825	-11.99817
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-2.75279	-1.774484	-3.531525	1.7	-1.756522	0.2	-3.916386	-2.245592	-5.57635	47.99548015	-6.711187	0.2	-4.996503	-2.733851	-7.246806
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-3.293206	-2.123011	-4.224555	1.5	-1.956522	0.2	-4.361514	-2.501016	-6.209663	45.30905725	-9.39761	0.2	-6.990819	-3.826469	-10.13556
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-2.75279	-1.774484	-3.531525	2.3	-1.156522	0.2	-2.580025	-1.478998	-3.674427	46.04049914	-8.666168	0.2	-6.448144	-3.529075	-9.349713
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-2.932955	-1.890671	-3.762579	2	-1.456522	0.2	-3.248389	-1.862355	-4.62576	43.98225875	-10.72441	0.2	-7.974586	-4.36574	-11.55976
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-4.013389	-2.587558	-5.14798	1.1	-2.356522	0.2	-5.251281	-3.011704	-7.475301	33.45253315	-21.25413	0.2	-15.75373	-8.637041	-22.80318
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-3.473292	-2.239164	-4.455477	1.4	-2.056522	0.2	-4.584016	-2.628708	-6.526196	40.05532265	-14.65134	0.2	-10.88158	-5.960428	-15.76514
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-1.310507	-0.844592	-1.681517	2.4	-1.056522	0.1	-2.357156	-1.351185	-3.35715	52.73711946	-1.969548	0.1	-1.46846	-0.802945	-2.131212
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-2.572598	-1.658286	-3.300428	2.1	-1.356522	0.1	-3.025642	-1.734583	-4.308731	46.99421686	-7.712451	0.1	-5.740192	-3.141198	-8.324287
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-2.212134	-1.425858	-2.838101	2.2	-1.256522	0.1	-2.802854	-1.606797	-3.99162	47.76479569	-6.941872	0.1	-5.167884	-2.827713	-7.495135
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-3.653351	-2.355307	-4.686355	1.3	-2.156522	0.1	-4.806478	-2.756387	-6.842647	35.52449636	-19.18217	0.1	-14.22696	-7.797752	-20.59907
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	0.494749	0.31877	0.634947	3.6	0.143478	0.1	0.320459	0.18361	0.456623	60.69224068	5.985573	0.1	4.473599	2.443442	6.499776
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-2.932955	-1.890671	-3.762579	1.5	-1.956522	0.1	-4.361514	-2.501016	-6.209663	44.26327386	-10.44339	0.1	-7.766291	-4.251543	-11.25825
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-3.293206	-2.123011	-4.224555	1.5	-1.956522	0.1	-4.361514	-2.501016	-6.209663	41.09103068	-13.61564	0.1	-10.11555	-5.540041	-14.65741
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	25.31786679	-24.95477	0.2	-18.47582	-10.13461	-26.72977
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	32.36946557	-17.90317	0.2	-13.28353	-7.279377	-19.23647
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	30.9355254	-19.33711	0.2	-14.3412	-7.860532	-20.76403
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	29.67698284	-20.59565	0.2	-15.26872	-8.370372	-22.10314
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	29.59287326	-20.67976	0.2	-15.33068	-8.404438	-22.19258
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	29.90199124	-20.37064	0.2	-15.10295	-8.279236	-21.86384
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	38.56833171	-11.7043	0.2	-8.700625	-4.763861	-12.6105
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	29.50747052	-20.76516	0.2	-15.3936	-8.439026	-22.28339
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	29.43916816	-20.83347	0.2	-15.44391	-8.466688	-22.35601
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	27.43735591	-22.83528	0.2	-16.91753	-9.277123	-24.48244
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	29.57745965	-20.69517	0.2	-15.34204	-8.41068	-22.20897
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	38.0305011	-12.24213	0.2	-9.098938	-4.98232	-13.18683
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-0.549486	-0.354092	-0.70511	2.2	-0.443478	0.2	-0.989978	-0.567346	-1.4103	52.71211879	2.439485	0.2	1.821288	0.995261	2.644888
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	27.9998529	-22.27278	0.2	-16.50363	-9.04945	-23.88531
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	22.60851401	-27.66412	0.2	-20.46485	-11.22985	-29.59638
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	30.19632493	-20.07631	0.2	-14.88606	-8.160011	-21.55073
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	26.45674578	-23.81589	0.2	-17.63874	-9.673926	-25.52272
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	27.02620868	-23.24643	0.2	-17.21997	-9.443509	-24.91872
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	29.13420505	-21.13843	0.2	-15.66852	-8.590187	-22.6802
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	28.24696833	-22.02567	0.2	-16.32176	-8.949416	-23.62288
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	24.28731546	-25.98532	0.2	-19.23277	-10.55132	-27.82095
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	24.06467135	-26.20796	0.2	-19.39624	-10.64133	-28.05656
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	25.40689601	-24.86574	0.2	-18.4104	-10.0986	-26.63545
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	25.48318029	-24.78945	0.2	-18.35435	-10.06775	-26.55463
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	42.49199068	-7.780643	0.2	-5.790826	-3.168936	-8.397636
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	24.37382927	-25.8988	0.2	-19.16924	-10.51635	-27.72938
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	20.20144871	-30.07119	0.2	-22.2292	-12.20207	-32.1374
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	19.59657612	-30.67606	0.2	-22.67215	-12.44626	-32.77508
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	22.02393574	-28.2487	0.2	-20.89357	-11.46604	-30.21399
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	19.64971082	-30.62292	0.2	-22.63325	-12.42481	-32.71907
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	21.63796041	-28.63467	0.2	-21.17656	-11.62196	-30.6216
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	20.89321474	-29.37942	0.2	-21.72241	-11.92275	-31.40769
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	22.43145191	-27.84118	0.2	-20.59472	-11.3014	-29.78348
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	19.51926689	-30.75337	0.2	-22.72876	-12.47746	-32.85656
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	18.95897232	-31.31366	0.2	-23.1389	-12.7036	-33.44689
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	20.49162151	-29.78101	0.2	-22.01664	-12.08491	-31.83136
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	23.84462003	-26.42801	0.2	-19.55779	-10.73029	-28.28938
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	38.26933636	-12.00033	0.2	-8.922075	-4.885313	-12.93094
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	29.05479981	-21.21783	0.3	-15.727	-8.622342	-22.7646
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	30.63599097	-19.63664	0.3	-14.56201	-7.981894	-21.08287
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	28.64806878	-21.62457	0.3	-16.02649	-8.78703	-23.19681
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	29.27255008	-21.00008	0.3	-15.56663	-8.534164	-22.53314
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	22.34597117	-27.92666	0.3

							Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	1.437681	0.926182	1.845283	3.5	0.856522	0.2	1.914291	1.096504	2.728433	54.26007883	3.987445	0.2	2.978384	1.627219	4.326156
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.5	-0.143478	0.2	-0.320375	-0.183582	-0.456452	48.85494697	-1.417687	0.2	-1.057181	-0.578016	-1.534428
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	37.28192484	-12.99071	0.2	-9.653111	-5.286316	-13.98854
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.1	-1.543478	0.2	-3.442049	-1.973451	-4.90137	35.09512139	-15.17751	0.2	-11.27056	-6.17394	-16.32751
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	3.3	0.656522	0.2	1.467031	0.84038	2.090792	49.57648129	-0.696153	0.2	-0.519241	-0.283868	-0.75372
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	42.53701718	-7.735617	0.2	-5.757393	-3.150621	-8.349205
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2.2	-0.443478	0.2	-0.989978	-0.567346	-1.4103	43.9577456	-6.314888	0.2	-4.702026	-2.572586	-6.820076
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	8.509199	5.476166	10.93061	8.4	5.756522	0.2	12.92343	7.388355	18.45491	71.85369031	21.58106	0.2	16.20675	8.832853	23.59801
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	37.61245506	-12.66018	0.2	-9.40845	-5.152098	-13.63462
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	3.247004	2.091233	4.168448	4.9	2.256522	0.2	5.049698	2.89088	7.201238	62.82618686	12.55355	0.2	9.401349	5.130262	13.67181
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	42.51286466	-7.759769	0.2	-5.775327	-3.160445	-8.375184
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-0.188423	-0.121414	-0.241798	2.8	0.156522	0.2	0.349596	0.200303	0.498142	51.40916859	1.136535	0.2	0.848184	0.463583	1.231518
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	4.15267	2.674175	5.331685	5.6	2.956522	0.2	6.620415	3.789056	9.443767	64.13339724	13.86076	0.2	10.38447	5.665718	15.10424
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	2.703926	1.741601	3.471035	4.6	1.956522	0.2	4.377149	2.506149	6.241405	61.24939015	10.97676	0.2	8.216523	4.484691	11.94619
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	5.059005	3.257395	6.496026	6	3.356522	0.2	7.51887	4.302595	10.72705	65.44855168	15.17592	0.2	11.37436	6.204663	16.54705
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	37.854494	-12.41814	0.2	-9.22926	-5.053803	-13.37538
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.8	0.156522	0.2	0.349596	0.200303	0.498142	48.34289204	-1.929742	0.2	-1.438799	-0.786722	-2.088175
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	49.30435781	-0.968276	0.2	-0.72215	-0.394813	-1.048219
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	43.65975661	-6.612877	0.2	-4.923458	-2.693848	-7.140961
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	1.437681	0.926182	1.845283	3.5	0.856522	0.2	1.914291	1.096504	2.728433	54.45614787	4.183514	0.2	3.125023	1.707288	4.539275
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-0.368968	-0.237759	-0.473476	2.4	-0.243478	0.2	-0.543617	-0.311517	-0.774484	48.33462194	-1.938012	0.2	-1.444961	-0.790093	-2.097116
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	34.23133207	-16.0413	0.2	-11.90885	-6.524374	-17.25015
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.7	-1.943478	0.2	-4.332488	-2.484359	-6.16837	31.05891034	-19.21372	0.2	-14.25022	-7.810537	-20.63267
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	3.1	0.456522	0.2	1.019934	0.584309	1.453483	49.06699543	-1.205639	0.2	-0.899113	-0.491577	-1.305041
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	1.9	-0.743478	0.2	-1.659214	-0.95099	-2.363403	41.64885656	-8.623777	0.2	-6.416685	-3.511837	-9.304153
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	43.96777353	-6.304861	0.2	-4.694573	-2.568505	-6.809276
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	9.236792	5.943787	11.86625	8.9	6.256522	0.2	14.05237	8.032199	20.07097	73.12594257	22.85331	0.2	17.16887	9.355559	25.00331
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	33.05152394	-17.22111	0.2	-12.78013	-7.002851	-18.5092
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	6.147493	3.957625	7.894694	6.7	4.056522	0.2	9.09275	5.201807	12.97602	68.40360245	18.13097	0.2	13.60146	7.416496	19.79508
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	35.55335727	-14.71928	0.2	-10.93181	-5.987996	-15.83776
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.9	-0.743478	0.2	-1.659214	-0.95099	-2.363403	46.14163791	-4.130996	0.2	-3.077965	-1.683516	-4.465794
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-1.812364	-1.168113	-2.325317	1.6	-1.043478	0.3	-2.328083	-1.334513	-3.31576	43.62200647	-6.650628	0.3	-4.951507	-2.709209	-7.181606
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-1.992669	-1.284358	-2.556599	1.5	-1.143478	0.3	-2.550957	-1.462328	-3.633047	41.19571606	-9.076918	0.3	-6.752919	-3.696089	-9.791079
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-0.549486	-0.354092	-0.70511	2.4	-0.243478	0.3	-0.543617	-0.311517	-0.774484	52.15906011	1.886426	0.3	1.408144	0.769553	2.044761
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-1.812364	-1.168113	-2.325317	1.7	-0.943478	0.3	-2.105167	-1.206686	-2.99839	42.76521734	-7.507417	0.3	-5.58794	-3.057794	-8.103723
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-1.992669	-1.284358	-2.556599	1.5	-1.143478	0.3	-2.550957	-1.462328	-3.633047	42.31927331	-7.953361	0.3	-5.91906	-3.239188	-8.583392
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-1.451675	-0.935591	-1.86262	1.9	-0.743478	0.3	-1.659214	-0.95099	-2.363403	43.57125405	-6.70138	0.3	-4.989216	-2.72986	-7.236248
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-1.632033	-1.051858	-2.09399	1.8	-0.843478	0.3	-1.882211	-1.078845	-2.680938	42.59939049	-7.673244	0.3	-5.711079	-3.12525	-8.282113
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	27.89245938	-22.38017	0.2	-16.58267	-9.092922	-23.99934
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	44.46054912	-5.812085	0.2	-4.328306	-2.36795	-6.278447
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	43.42492702	-6.847707	0.2	-5.09793	-2.7894	-7.393774
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	39.72583459	-10.5468	0.2	-7.842942	-4.293566	-11.36921
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	4.15267	2.674175	5.331685	5.3	2.656522	0.2	5.947004	3.404043	8.482182	63.24573885	12.9731	0.2	9.716798	5.302092	14.13137
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	45.47815924	-4.794475	0.2	-3.571593	-1.953689	-5.18152
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	28.70773775	-21.5649	0.2	-15.98256	-8.762871	-23.13341
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	25.99784514	-24.27479	0.2	-17.97611	-9.859575	-26.00923
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.007852	-0.005059	-0.010076	2.5	-0.143478	0.2	-0.320375	-0.183582	-0.456452	46.11500028	-4.157634	0.2	-3.097787	-1.694365	-4.494537
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	39.25129373	-11.02134	0.2	-8.194639	-4.486394	-11.87825
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	1.8	-0.843478	0.2	-1.882211	-1.078845	-2.680938	40.83403418	-9.4386	0.2	-7.021223	-3.843132	-10.17959
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	13.06372	8.401729	16.79001	11.6	8.956522	0.2	20.16651	11.51479	28.83419	81.84196203	31.56933	0.2	23.78031	12.94253	34.67363
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	27.69731136	-22.57532	0.2	-16.72627	-9.17191	-24.20652
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	7.600313	4.891889	9.762065	7.9	5.256522	0.2	11.79552	6.744848	16.84095	70.3943603	20.12173	0.2	15.10409	8.233558	21.98801
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-3.073936	-1.981592	-3.943373	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	30.80419547	-19.46844	0.2	-14.43802	-7.913745	-20.90384
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	39.91168202	-10.36095	0.2	-7.705177	-4.218039	-11.16979
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	25.41672205	-24.85591	0.3	-18.40318	-10.09463	-26.62504
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.3	-3.88735	-2.228932	-5.535035	33.26207163	-17.01056	0.3	-12.62469	-6.917476	-18.28461
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	29.01264122	-21.25999	0.3	-15.75804	-8.639413	-22.8094
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.7	-1.943478	0.3	-4.332488	-2.484359	-6.16837	28.51982297	-21.75281	0.3	-16.1209	-8.838953	-23.33306
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-1.451675	-0.935591	-1.86262	1.8	-0.843478	0.3	-1.882211	-1.078845	-2.680938	45.32328556	-4.949348	0.3	-3.68679	-2.016746	-5.348529
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-2.893791	-1.865414	-3.712354	0.9	-1.743478	0.3	-3.88735	-2.228932	-5.535035	32.90590231	-17.36673	0.3	-12.88762	-7.061895	-18.66451
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.8	-1.843478	0.3	-4.10994	-2.356652	-5.851744	30.57855657	-19.69408	0.3	-14.60435	-8.005163	-21.144
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.8	-1.843478	0.3	-4.10994	-2.356652	-5.851744	32.4205719	-17.85206	0.3	-13.24582	-7.258659	-19.18199
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	28.75570259	-21.48693	0.3	-15.92515	-8.731303	-23.05057
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	5.240353	3.374072	6.729027	6.1	3.456522	0.3	7.743587	4.431014	11.04808	73.59113982	23.31851	0.3	17.52085	9.546742	25.51756
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-0.188423	-0.121414	-0.241798	2.6	-0.043478	0.3	-0.097092	-0.055634	-0.138337	49.16252951	-1.110105	0.3	-0.827892	-0.452632	-1.201681
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	26.15950522	-24.11313	0.3	-17.85727	-9.794178	-25.83787
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-1.090879	-0.703025	-1.399748	1.9	-0.743478	0.3	-1.659214	-0.95099	-2.363403	46.51410436	-3.75853	0.3	-2.800763	-1.531819	-4.063811
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	28.31040623	-21.96223	0.3	-16.27506	-8.923734	-23.5555
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-3.073936	-1.981592	-3.943373	0.6	-2.043478	0.3	-4.554997	-2.612053	-6.484914	28.95523492	-21.3174	0.3	-15.80032	-8.662658	-22.87041
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-3.254054	-2.097758	-4.174348	0.5	-2.143478	0.3	-4.777464	-2.739734	-6.801376	27.14951738	-23.12312	0.3	-17.12927	-9.39361	-24.78789
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	23.9480425	-26.32459	0.2	-19.48187	-10.68848	-28.17996
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	28.0111224	-22.26151	0.2	-16.49534	-9.044889	-23.87334
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	13.3476545	-36.92498	0.2	-27.23876	-14.96605	-39.34294
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.24930373	-34.02333	0.2	-25.12045	-13.79665	-36.29772
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	1.980197	1.275581	2.54177	3.6	0.956522	0.2	2.137983	1.224587	3.047378	58.60303034	8.330396	0.2	6.230577	3.401983	9.055459
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	42.83403281	-7.438601	0.2	-5.536835	-3.0298	-8.029687
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-1.632033	-1.051858	-2.09399	1.6	-1.043478	0.2	-2.328083	-1.334513	-3.31576	42.08355069	-8.189083	0.2	-6.094051	-3.33506	-8.836865
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	20.55400663	-29.71863	0.2	-21.97094	-12.05972	-31.76556
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.99168929	-34.28094	0.2	-25.30867	-13.90052	-36.5684
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	17.54167879	-32.73096	0.2	-24.17576	-13.27545	-34.93888
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	22.5316364	-27.741	0.2	-20.52124	-11.26092	-29.67762
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	25.44954788	-24.82309	0.2	-18.37906	-10.08135	-26.59027
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	12.23866402	-38.03397	0.2	-28.04737	-15.41268	-40.50474
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	13.96217753	-36.31046	0.2	-26.79045	-14.71848	-38.69867
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	3.247004	2.091233	4.168448	4.5	1.856522	0.2	4.153048	2.377933	5.921628	62.72698743	12.45435	0.2	9.326775	5.089638	13.56318
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-2.353198	-1.516813	-3.019033	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	37.6649193	-12.60771	0.2	-9.369611	-5.130792	-13.57843
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.2	-1.443478	0.2	-3.219337	-1.84569	-4.584413	39.45910667	-10.81353	0.2	-8.040635	-4.401954	-11.65536
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	17.35348372	-32.91915	0.2	-24.31337	-13.35136	-35.13685
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	13.74224592	-36.53039	0.2	-26.95091	-14.80709	-38.92929
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	15.23231196	-35.04032	0.2	-25.86332	-14.20664	-37.36593
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	19.57412599	-30.69851	0.2	-22.68859	-12.45532	-32.79874
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	21.86734096	-28.40529	0.2	-21.00839	-11.5293	-30.37938
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	10.70284337	-39.56979	0.2	-29.16629	-16.03095	-42.1118
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.49001661	-38.78262	0.2	-28.59293	-15.7141	-41.28839
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	1.980197	1.275581	2.54177	4	1.356522	0.2	3.033158	1.737051	4.32399	58.76235227	8.489718	0.2	6.350048	3.467139	9.229301
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.9	-1.743478	0.2	-3.88735	-2.228932	-5.535035	34

										Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	4.739205	3.051623	6.08516	7.8	3.682609	0.1	8.251794	4.721401	11.7742	76.38899305	16.19779	0.1	12.14405	6.623585	17.66927
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	3.289768	2.118761	4.223367	6.6	2.482609	0.1	5.55679	3.180902	7.925086	69.20169542	9.01049	0.1	6.740643	3.680139	9.797705
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	1.6612	1.070142	2.132227	5.9	1.782609	0.1	3.987435	2.283172	5.685324	70.29051289	10.09931	0.1	7.557691	4.125593	10.98696
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-5.55071	-3.579521	-7.118632	0.9	-3.217391	0.1	-7.164008	-4.110067	-10.1947	39.37429226	-20.81691	0.1	-15.43172	-8.459984	-22.33841
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-5.730462	-3.695536	-7.349005	0.6	-3.517391	0.1	-7.829857	-4.492597	-11.14094	30.74679419	-29.44441	0.1	-21.77003	-11.94899	-31.47627
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-5.730462	-3.695536	-7.349005	0.9	-3.217391	0.1	-7.164008	-4.110067	-10.1947	34.77744632	-25.41376	0.1	-18.81301	-10.32022	-27.21588
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.1	-8.495341	-4.875006	-12.08644	22.08710023	-38.10411	0.1	-28.09849	-15.44092	-40.57817
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-4.831438	-3.115352	-6.196703	1.5	-2.617391	0.1	-5.831213	-3.344646	-8.300006	38.73274316	-21.45846	0.1	-15.90419	-8.719776	-23.02032
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-5.55071	-3.579521	-7.118632	0.9	-3.217391	0.1	-7.164008	-4.110067	-10.1947	33.43053277	-26.76067	0.1	-19.80196	-10.86475	-28.64126
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-1.58944	-1.0244	-2.039352	2.9	-1.217391	0.1	-2.715665	-1.55679	-3.867511	51.16659166	-9.024614	0.1	-6.714114	-3.674823	-9.734885
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-0.867824	-0.559256	-1.113565	3.5	-0.617391	0.1	-1.377986	-0.789763	-1.962914	55.90565391	-4.285551	0.1	-3.192972	-1.746458	-4.632557
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	1.6612	1.070142	2.132227	4.7	0.582609	0.1	1.30178	0.745738	1.855226	65.36886354	5.177658	0.1	3.86881	2.113348	5.62044
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.034798	0.022422	0.044656	4.1	-0.017391	0.1	-0.038838	-0.022254	-0.055337	57.85472117	-2.336484	0.1	-1.741846	-0.952479	-2.527855
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	5.283186	3.401629	6.784061	8.8	4.682609	0.1	10.50215	6.00663	14.99099	82.15547124	21.96427	0.1	16.49647	8.990271	24.02113
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	16.03068	10.30546	20.6103	14.3	10.18261	0.1	22.95297	13.09952	32.83402	110.9358408	50.74464	0.1	38.45006	20.87074	56.21342
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-5.011296	-3.231411	-6.427251	1.2	-2.917391	0.1	-6.497793	-3.727416	-9.247725	36.3738082	-23.8174	0.1	-17.63985	-9.674536	-25.52432
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	1.118825	0.720802	1.435974	4.8	0.682609	0.1	1.52536	0.873784	2.173943	66.03651388	5.845309	0.1	4.368578	2.386127	6.347067
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	0.576691	0.371562	0.740117	5.2	1.082609	0.1	2.420087	1.386101	3.449645	63.96249313	3.771288	0.1	2.816742	1.538953	4.091246
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	1.29959	0.837238	1.668014	5	0.882609	0.1	1.972641	1.129916	2.811628	66.50332172	6.312116	0.1	4.718127	2.576885	6.855366
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	0.757376	0.487965	0.972025	4.3	0.182609	0.1	0.407871	0.23369	0.581186	63.441365	3.25016	0.1	2.427129	1.32618	3.52509
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	5.283186	3.401629	6.784061	8.4	4.282609	0.1	9.601515	5.492376	13.70327	79.23673294	19.04553	0.1	14.29155	7.791789	20.80203
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	4.014272	2.585103	5.15391	6.4	2.282609	0.1	5.108198	2.924341	7.284737	75.73073152	15.53953	0.1	11.64818	6.353711	16.94625
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	7.0982	4.56904	9.116608	8.5	4.382609	0.1	9.826613	5.62092	14.02507	77.75293025	17.56172	0.1	13.17213	7.182963	19.16873
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-3.833383	-2.471438	-4.917189	1.2	-2.256522	0.2	-5.0289	-2.884052	-7.159015	34.72343763	-19.98323	0.2	-14.81747	-8.122305	-21.4517
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	5.019586	3.232031	6.445379	6.4	2.943478	0.2	6.591128	3.772314	9.401944	69.71141844	15.00475	0.2	11.24548	6.134506	16.35917
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	4.656983	2.998715	5.979529	6.9	3.443478	0.2	7.714274	4.414263	11.0062	68.47475983	13.76809	0.2	10.31475	5.627751	15.00264
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	15.21614	9.782978	19.56123	14.2	10.74348	0.2	24.22971	13.82512	34.668	101.413783	46.70712	0.2	35.34692	19.19717	51.64754
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	3.932098	2.532216	5.04836	6.8	3.343478	0.2	7.489563	4.285846	10.68518	65.6897128	10.98305	0.2	8.221246	4.487265	11.95306
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.671238	-1.077131	-2.144283	2.2	-1.256522	0.2	-2.802854	-1.606797	-3.99162	48.13533623	-6.571331	0.2	-4.892588	-2.676942	-7.096228
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-0.588725	-0.37938	-0.755459	3.1	-0.356522	0.2	-0.795928	-0.456123	-1.133899	52.41059074	-2.296077	0.2	-1.711743	-0.936013	-2.484183
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-0.408213	-0.263049	-0.523835	3.6	0.143478	0.2	0.320459	0.18361	0.456623	57.72574829	3.019081	0.2	2.254407	1.231844	3.274128
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	13.20657	8.493424	16.97389	12.7	9.243478	0.2	20.8181	11.8855	29.76917	91.91090677	37.20424	0.2	28.07339	15.26707	40.96541
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-4.013389	-2.587558	-5.14798	1.1	-2.356522	0.2	-5.251281	-3.011704	-7.475301	33.1419207	-21.56475	0.2	-15.98245	-8.76281	-23.13325
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-4.193368	-2.703667	-5.378727	1	-2.456522	0.2	-5.473621	-3.139342	-7.791504	33.71247378	-20.99419	0.2	-15.56229	-8.531778	-22.52688
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.047108	-0.030355	-0.060454	3.4	-0.056522	0.2	-0.126218	-0.072324	-0.179835	49.33241117	-5.374256	0.2	-4.002786	-2.189731	-5.806614
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.671238	-1.077131	-2.144283	2.1	-1.356522	0.2	-3.025642	-1.734583	-4.308731	46.69981939	-8.006848	0.2	-5.958769	-3.260942	-8.640912
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-0.949669	-0.612008	-1.218576	3.1	-0.356522	0.2	-0.795928	-0.456123	-1.133899	52.10138768	-2.60528	0.2	-1.942073	-1.062007	-2.818331
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-0.227674	-0.146708	-0.292166	3.4	-0.056522	0.2	-0.126218	-0.072324	-0.179835	54.39122911	-0.315438	0.2	-0.235304	-0.128633	-0.34158
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	0.85612	0.551576	1.098768	3.8	0.343478	0.2	0.7673	0.439597	1.093412	57.21707412	2.510407	0.2	1.874278	1.024208	2.721868
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	1.217599	0.784426	1.562764	4.5	1.043478	0.2	2.33253	1.335973	3.324789	59.2273468	4.520679	0.2	3.377229	1.844989	4.905847
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	2.302676	1.483242	2.955812	5.2	1.743478	0.2	3.899766	2.233008	5.560241	64.22547067	9.518803	0.2	7.122013	3.888079	10.35276
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	1.579184	1.01732	2.026937	4.8	1.343478	0.2	3.003957	1.720336	4.28234	62.75002714	8.04336	0.2	6.015365	3.284605	8.742325
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-4.733145	-3.051928	-6.070705	0.7	-2.756522	0.2	-6.140397	-3.522177	-8.73962	31.95616231	-22.75051	0.2	-16.85516	-9.242813	-24.39247
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-4.553246	-2.935852	-5.840089	0.6	-2.856522	0.2	-6.362575	-3.649762	-9.055494	29.89142906	-24.81524	0.2	-18.3733	-10.07818	-26.58195
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-4.37332	-2.819765	-5.60943	0.7	-2.756522	0.2	-6.140397	-3.522177	-8.73962	30.89904476	-23.80762	0.2	-17.63267	-9.670582	-25.51396
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.826087	0.2	-5.092864	-3.284047	-6.531804	0.3	-3.156522	0.2	-7.028863	-4.032437	-10.00262	19.93681822	-34.76985	0.2	-25.66579	-14.09761	-37.08193
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-1.671238	-1.077131	-2.144283	2.4	-1.056522	0.2	-2.357156	-1.351185	-3.35715	50.50746325	-4.199204	0.2	-3.128721	-1.711294	-4.539392
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-2.533422	-1.633024	-3.250184	1	-1.643478	0.2	-3.66472	-2.101198	-5.218244	33.21333927	-17.05929	0.2	-12.66067	-6.937237	-18.3366
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	5.421727	3.49076	6.962072	5.9	3.256522	0.2	7.294195	4.17419	10.4061	68.26752099	17.99489	0.2	13.49882	7.360665	19.64532
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	4.15267	2.674175	5.331685	5.8	3.156522	0.2	7.06956	4.045799	10.08524	63.94973365	13.6771	0.2	10.24629	5.590472	14.90288
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	2.884926	1.858134	3.703462	4.8	2.156522	0.2	4.825474	2.762623	6.88121	61.4385168	11.16588	0.2	8.358575	4.562105	12.15304
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	4.696391	3.024073	6.030157	6.2	3.556522	0.2	7.968345	4.559445	11.36919	63.76331792	13.49068	0.2	10.10606	5.514103	14.69854
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	46.66080446	-3.61183	0.2	-2.691566	-1.472067	-3.90545
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3	0.356522	0.2	0.796447	0.456293	1.134953	51.7216015	1.448967	0.2	1.081453	0.591052	1.57028
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-1.090879	-0.703025	-1.399748	2.1	-0.543478	0.2	-1.213098	-0.695241	-1.728084	49.5006044	-0.771874	0.2	-0.575706	-0.31474	-0.835674
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	8.872942	5.709954	11.39834	8.5	5.856522	0.2	13.14914	7.517097	18.77795	76.87223407	26.5996	0.2	20.00626	10.89602	29.15062
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	29.90547334	-20.36716	0.2	-15.10038	-8.277826	-21.86013
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-2.893791	-1.865414	-3.712354	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	29.95979599	-20.31284	0.2	-15.06036	-8.255822	-21.80235
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	0.172747	0.111307	0.22169	2.7	0.056522	0.2	0.126231	0.072328	0.179861	47.12702943	-3.145605	0.2	-2.344465	-1.282148	-3.402026
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-0.910441	-0.586725	-1.168246	1.9	-0.743478	0.2	-1.659214	-0.95099	-2.363403	44.10406828	-6.168566	0.2	-4.59328	-2.513038	-6.66248
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-1.271291	-0.819313	-1.631206	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	43.24488893	-7.027745	0.2	-5.231675	-2.862652	-7.587564
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	1.437681	0.926182	1.845283	3.6	0.956522	0.2	2.137983	1.224587	3.047378	54.78530349	4.512669	0.2	3.371237	1.841717	4.897137
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	2.161089	1.392069	2.77402	3.8	1.156522	0.2	2.585488	1.480792	3.685518	59.64448455	9.371851	0.2	7.011747	3.82796	10.19227
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	1.799332	1.159104	2.309564	3.8	1.156522	0.2	2.585488	1.480792	3.685518	55.49782828	5.225194	0.2	3.904386	2.132768	5.672161
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	2.161089	1.392069	2.77402	4.1	1.456522	0.2	3.257054	1.8652	4.643351	56.6274442	6.35481	0.2	4.750101	2.594333	6.901865
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	2.342008	1.508569	3.006314	4.5	1.856522	0.2	4.153048	2.377933	5.921628	60.07082587	9.798192	0.2	7.331679	4.002385	10.65795
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.5	-2.143478	0.2	-4.777464	-2.739734	-6.801376	29.5558196	-20.71681	0.2	-15.35798	-8.419445	-22.23198
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	27.50568377	-22.76695	0.2	-16.86726	-9.249469	-24.40992
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	26.01606607	-24.25657	0.2	-17.96271	-9.852204	-25.98992
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	17.12374773	-33.14889	0.2	-24.48134	-13.44402	-35.37847
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-0.368968	-0.237759	-0.473476	2.3	-0.343478	0.2	-0.766818	-0.439438	-1.092433	48.24314937	-2.029485	0.2	-1.51312	-0.827372	-2.19601
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	0.714701	0.460473	0.917252	3.3	0.656522	0.3	1.467031	0.84038	2.090792	56.76748939	6.494855	0.3	4.85499	2.651568	7.054404
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	4.696391	3.024073	6.030157	6	3.356522	0.3	7.51887	4.302595	10.72705	71.91615663	21.64352	0.3	16.25397	8.858512	23.66697
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	2.884926	1.858134	3.703462	4.7	2.056522	0.3	4.601291	2.63438	6.561266	65.59554082	15.32291	0.3	11.48504	6.264914	16.70841
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	1.618493	1.042637	2.077402	3.9	1.256522	0.3	2.809303	1.608914	4.004712	58.97115268	8.698519	0.3	6.50664	3.552536	9.457167
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	2.703926	1.741601	3.471035	4.6	1.956522	0.3	4.377149	2.506149	6.241405	61.7591125	11.48648	0.3	8.59941	4.693344	12.50376
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	6.147493	3.957625	7.894694	6.9	4.256522	0.3	9.542801	5.458846	13.61933	76.09527105	25.82264	0.3	19.41726	10.57638	28.28936
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-2.71362	-1.749225	-3.481291	0.8	-1.843478	0.2	-4.10994	-2.356652	-5.851744	31.35764587	-18.91499	0.2	-14.02994	-7.689482	-20.31455
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2	-0.643478	0.2	-1.436176	-0.823122	-2.045784	45.95499362	-4.31764	0.2	-3.216849	-1.759525	-4.667178
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	2.9	0.256522	0.2	0.573001	0.328291	0.816506	52.30966487	2.037031	0.2	1.520634	0.831012	2.208154
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-1.812364	-1.168113	-2.325317	1.5	-1.143478	0.2	-2.550957	-1.462328	-3.633047	44.43402692	-5.838607	0.2	-4.348022	-2.378746	-6.307024
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3.4	0.756522	0.2	1.690641	0.968435	2.409571	56.0080726	5.735439	0.2	4.286321	2.341234	6.227462
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	26.7714982	-23.50114	0.2	-17.4073	-9.546576	-25.18891
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-3.254054	-2.097758	-4.174348	0.6	-2.043478	0.2	-4.554997	-2.612053	-6.484914	25.8068361	-24.4658	0.2	-18.1165	-9.93684	-26.21168
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-0.729977	-0.470414	-0.9367	2.2	-0.443478	0.2	-0.989978	-0.567346	-1.4103	42.85275709	-7.419877	0.2	-5.52293	-3.022183	-8.009541
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-1.451675	-0.935591	-1.86262	1.7	-0.943478	0.2	-2.105167	-1.206686	-2.99839	42.046317	-8.226317	0.2	-6.12169	-3.350203	-8.876898
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-1.992669	-1.284358	-2.556599	1.3	-1.343478	0.2	-2.996585	-1.717916	-4.267374	38.43190026	-11.84073	0.2	-8.801677	-4.819281	-12.75673
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	1.437681	0.926182	1.845283	3.7	1.056522	0.2	2.361715	1.352682	3.366406	55.79704953	5.524415	0.2	4.128349	2.255014	5.997774
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	3.428084	2.207799	4.401007	4.5	1.856522	0.2	4.153048	2.377933	5.921628	62.58475997	12.31213	0.2	9.219863	5.031395	13.40744
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	0.714701	0.460473	0.917252	3.2	0.556522	0.2	1.243462	0.712337	1.772096	50.72987159	0.457238	0.2	0.341161	0.186482	0.495301
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	0.534023	0.344073	0.685354	3.1	0.456522	0.2	1.019934	0.584309	1.453483	51.17378745	0.901153	0.2	0.672473	0.367558	0.976364
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	0.895406	0.576884	1.149194	3.5	0.856522	0.2	1.914291	1.096504	2.728433	53.72007433	3.44744	0.2	2.574608	1.406724	3.739385
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	25.65576754	-24.61687	0.2	-18.22752	-9.997945	-26.37177
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	22.02518024	-28.24745	0.2	-20.89266	-11.46554	-30.21268
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.3	-2.343478	0.2	-5.222277	-2.995054	-7.434051	23.31474253	-26.95789	0.2	-19.9467	-10.94446	-28.84983
1291	facade	332563	6250685	14	PLO 02 - Celest

							Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years				Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0.2	-5.444622	-3.122694	-7.750265	16.50747685	-33.76516	0.2	-24.93179	-13.69255	-36.02639
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	9.322049126	-40.95058	0.2	-30.17138	-16.58653	-43.55478
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0.2	-5.666927	-3.250321	-8.066397	11.54403314	-38.7286	0.2	-28.55357	-15.69235	-41.23186
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-2.172947	-1.400591	-2.787838	1.4	-1.243478	0.2	-2.773791	-1.590128	-3.950252	39.11646888	-11.15617	0.2	-8.294543	-4.541175	-12.02284
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-3.434145	-2.213914	-4.40528	0.4	-2.243478	0.2	-4.999891	-2.867401	-7.117755	22.95280268	-27.31983	0.2	-20.21228	-11.09073	-29.23249
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-3.794248	-2.446193	-4.867012	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	15.47431102	-34.79832	0	-25.68659	-14.10909	-37.11183
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	12.64979961	-37.62283	0	-27.74765	-15.24712	-40.07416
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.904747032	-47.36789	0	-34.83144	-19.16528	-50.23793
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	9.274217612	-40.99842	0	-30.20618	-16.60577	-43.60473
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.583700183	-47.68893	0	-35.06409	-19.29415	-50.57128
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-3.61421	-2.330059	-4.636168	0.3	-2.343478	0	-5.222277	-2.995054	-7.434051	23.80434628	-26.46829	0	-19.58735	-10.74657	-28.33199
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	12.36502444	-37.90761	0	-27.95526	-15.3618	-40.37242
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	10.3691726	-39.90346	0	-29.40925	-16.16523	-42.46066
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.348292968	-47.92434	0	-35.23466	-19.38863	-50.81565
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	8.551651957	-41.72098	0	-30.73178	-16.8964	-44.3591
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.551851416	-47.72078	0	-35.08717	-19.30693	-50.60434
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.2	-2.443478	0	-5.444622	-3.122694	-7.750265	19.18673404	-31.0859	0	-22.97219	-12.61168	-33.20695
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	10.5111441	-39.76149	0	-29.30588	-16.1081	-42.31224
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.125971872	-45.14666	0	-33.22052	-18.27332	-47.92899
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.432258265	-47.84038	0	-35.17383	-19.35493	-50.72849
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.885468486	-44.38717	0	-32.6692	-17.96819	-47.13846
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.846532968	-48.4261	0	-35.59813	-19.58999	-51.33633
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-3.974259	-2.562315	-5.097812	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	8.626740091	-41.64589	0	-30.67717	-16.8662	-44.28073
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0.1	-2.543478	0	-5.666927	-3.250321	-8.066397	7.240576699	-43.03206	0	-31.68488	-17.42356	-45.72665
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.27382895	-44.99881	0	-33.11321	-18.21393	-47.77513
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	2.109137078	-48.1635	0	-35.40792	-19.48461	-51.06385
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.056258989	-45.21638	0	-33.27111	-18.30133	-48.00152
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.939780913	-48.33285	0	-35.53059	-19.55257	-51.23958
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	6.121595068	-44.15104	0	-32.49774	-17.8733	-46.89257
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.774202642	-45.49843	0	-33.47578	-18.41462	-48.29495
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.084384292	-46.18825	0	-33.97619	-18.69167	-49.01227
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.674622192	-48.59801	0	-35.72264	-19.65897	-51.51468
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.39393653	-45.8787	0	-33.75166	-18.56735	-48.69043
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.720578813	-48.55206	0	-35.68935	-19.64053	-51.467
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	5.043803196	-45.22883	0	-33.28015	-18.30633	-48.01448
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	4.062974788	-46.20966	0	-33.99172	-18.70026	-49.03453
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.67415032	-46.59848	0	-34.27368	-18.85639	-49.43866
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.251533151	-49.0211	0	-36.029	-19.82872	-51.95348
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.773957443	-46.49868	0	-34.20131	-18.81632	-49.33494
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.955627671	-48.31701	0	-35.51911	-19.54621	-51.22314
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.471201644	-46.80143	0	-34.42083	-18.93788	-49.64954
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.369728584	-46.90291	0	-34.4944	-18.97862	-49.75496
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.204776347	-47.06786	0	-34.61397	-19.04484	-49.92632
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.220260457	-49.05237	0	-36.05164	-19.84127	-51.9859
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.510210685	-46.76242	0	-34.39255	-18.92222	-49.60901
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	1.540571872	-48.73206	0	-35.81971	-19.71275	-51.65372
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-4.154244	-2.678427	-5.328568	0	-2.643478	0	-5.889191	-3.377935	-8.382446	3.472291963	-46.80034	0	-34.42004	-18.93744	-49.6484
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.640359543	-47.63227	0.3	-35.02304	-19.27141	-50.51245
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.18864274	-49.08399	0.3	-36.07453	-19.85395	-52.01869
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.078190776	-48.19444	0.3	-35.43033	-19.49703	-51.09597
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.661012055	-48.61162	0.3	-35.73249	-19.66443	-51.52879
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	2.413143105	-47.85949	0.3	-35.18767	-19.3626	-50.74833
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-4.154244	-2.678427	-5.328568	0	-2.643478	0.3	-5.889191	-3.377935	-8.382446	1.21768274	-49.05495	0.3	-36.05351	-19.8423	-51.98858
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	27.79005546	-32.40115	0.4	-23.93456	-13.1424	-34.59186
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	26.53175099	-33.65945	0.4	-24.85454	-13.64992	-35.91529
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	33.88325526	-26.30795	0.4	-19.46965	-10.68175	-28.16236
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	32.93567401	-27.25553	0.4	-20.1651	-11.06475	-29.16452
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-6.987979	-4.507329	-8.960391	0	-4.117391	0.4	-9.16046	-5.257296	-13.0312	8.127263653	-52.06394	0.4	-38.23002	-21.04886	-55.10448
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-6.808414	-4.391392	-8.730324	0.1	-4.017391	0.4	-8.938794	-5.129879	-12.71636	7.036757717	-53.15445	0.4	-39.01784	-21.48584	-56.23168
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-6.269557	-4.043513	-8.039861	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	24.41895311	-35.77225	0.4	-26.39767	-14.50162	-38.13412
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-6.269557	-4.043513	-8.039861	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	23.79501182	-36.39619	0.4	-26.853	-14.75302	-38.78858
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	20.19374162	-39.99746	0.4	-29.47769	-16.20306	-42.55892
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	17.94721068	-42.24399	0.4	-31.11208	-17.10672	-44.90483
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	28.68684011	-31.50437	0.4	-23.27847	-12.78056	-33.64776
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	28.66637816	-31.52483	0.4	-23.29344	-12.78882	-33.66931
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	27.48612228	-32.70508	0.4	-24.15684	-13.26501	-34.91166
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-6.269557	-4.043513	-8.039861	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	23.70184589	-36.48936	0.4	-26.92098	-14.79056	-38.88627
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	20.85222077	-39.33898	0.4	-28.9982	-15.93805	-41.87043
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	16.1333679	-44.05784	0.4	-32.43006	-17.83585	-46.7955
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	13.14998902	-47.04122	0.4	-34.59466	-19.03414	-49.89864
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-6.808414	-4.391392	-8.730324	0.1	-4.017391	0.4	-8.938794	-5.129879	-12.71636	12.05603515	-48.13517	0.4	-35.3874	-19.47324	-51.03446
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-6.808414	-4.391392	-8.730324	0.1	-4.017391	0.4	-8.938794	-5.129879	-12.71636	10.31821779	-49.87299	0.4	-36.64562	-20.17044	-52.8365
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-6.808414	-4.391392	-8.730324	0.1	-4.017391	0.4	-8.938794	-5.129879	-12.71636	8.152428121	-52.03878	0.4	-38.21184	-21.03878	-55.07846
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	15.28884819	-44.90236	0.4	-33.0432	-18.17518	-47.67476
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	12.73354602	-47.45766	0.4	-34.8965	-19.20132	-50.33115
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	19.37971647	-40.81149	0.4	-30.07017	-16.53058	-43.4095
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	23.76513943	-36.42607	0.4	-26.8748	-14.76506	-38.8199
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	18.02768323	-42.16352	0.4	-31.05358	-17.07437	-44.82088
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	22.93038038	-37.26082	0.4	-27.48369	-15.10132	-39.6949
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	26.12786456	-34.06334	0.4	-25.14968	-13.81278	-36.33977
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	25.60943831	-34.58177	0.4	-25.52842	-14.02179	-36.8844
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	19.10315922	-41.08805	0.4	-30.27139	-16.64183	-43.69833
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	29.48683501	-30.70437	0.4	-22.69288	-12.45768	-32.80492
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.5	-3.617391	0.4	-8.051725	-4.62008	-11.45619	27.12911445	-33.06209	0.4	-24.41788	-13.40901	-35.28719
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	28.76519108	-31.42601	0.4	-23.22113	-12.74894	-33.56524
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	33.2498667	-26.94134	0.4	-19.93455	-10.93777	-28.83232
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1	-3.117391	0.4	-6.941977	-3.98253	-9.879125	34.45794111	-25.73326	0.4	-19.04768	-10.44942	-27.55416
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-4.111739	-2.651006	-5.274074	1.7	-2.417391	0.4	-5.386623	-3.089398	-7.667782	40.78503216	-19.40617	0.4	-14.39211	-7.888516	-20.83755
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-4.471642	-2.883201	-5.735476	1.6	-2.517391	0.4	-5.608938	-3.217029	-7.983936	39.89079233	-20.30041	0.4	-15.0512	-8.250789	-21.78913
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-4.471642	-2.883201	-5.735476	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	39.4104742	-20.78073	0.4	-15.40506	-8.445331	-22.29994
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-4.651553	-2.999282	-5.966112	1.2	-2.917391	0.4	-6.497793	-3.727416	-9.247725	38.10767317	-22.08353	0.4	-16.36435	-8.972841	-23.68434
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	31.58446512	-28.60674	0.4	-21.15609	-11.61067	-30.59211
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1	-3.117391	0.4	-6.941977	-3.98253	-9.879125	33.53680823	-26.6544	0.4	-19.72396	-10.82179	-28.52886
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-5.011296	-3.231411	-6.427251	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	35.33978923	-24.85142	0.4	-18.39988	-10.09281	-26.62028
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-4.651553	-2.999282	-5.966112	1.6	-2.517391	0.4	-5.608938	-3.217029	-7.983936	36.93220685	-23.259	0.4	-17.22922	-9.448597	-24.93206
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	2.2	-1.917391	0.4	-4.274436	-2.451046	-6.08578	39.05056545	-21.14064	0.4	-15.67015	-8.591082	-22.68255
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-3.571686	-2.30263	-4.581643	3	-1.117391	0.4	-2.49282	-1.428986	-3.550285	41.2866646	-18.90454	0.4	-14.02223	-7.685248	-20.30342
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-1.950089	-1.256905	-2.501981	6.6	2.482609	0.4	5.55679	3.180902	7.925086	42.13730998	-18.0539	0.4	-13.39475	-7.340477	-19.39713
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	4.739205	3.051623	6.08516	25.8	21.68261	0.4	49.39476	28.06287	70.9789	44.43690905	-15.7543	0.4	-11.69681	-6.407949	-16.94367
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-1.950089	-1.256905	-2.501981	7.1	2.982609	0.4	6.67899	3.822541	9.527419	39.98745286	-20.20375	0.4	-14.97998	-8.211636	-21.68631
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.14578	-0.093936	-0.187076	11.2	7.082609	0.4	15.91984	9.096681	22.7456	42.43088784	-17.76032	0.4	-13.17812	-7.221466	-19.08419
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-0.326331	-0.210283	-0.418764

							Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-3.751731	-2.418766	-4.812497	1.9	-2.217391	0.4	-4.94187	-2.834097	-7.035229	47.95909297	-12.23211	0.4	-9.091518	-4.97825	-13.1761
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	1.480381	0.953685	1.900099	6.5	2.382609	0.4	5.332474	3.052615	7.60487	68.98985303	8.798648	0.4	6.58174	3.593489	9.566455
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	6.916578	4.452249	8.883154	9.5	5.382609	0.4	12.07985	6.907092	17.24775	81.78375855	21.59255	0.4	16.21544	8.837575	23.6107
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	5.645974	3.635022	7.250216	8.4	4.282609	0.4	9.601515	5.492376	13.70327	82.37807062	22.18687	0.4	16.66479	9.081722	24.26698
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	12.53934849	-47.65186	0.4	-35.03723	-19.27927	-50.53278
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1.1	-3.017391	0.4	-6.719905	-3.85498	-9.563466	41.10793447	-19.08327	0.4	-14.15403	-7.757676	-20.49376
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	19.10658141	-41.08462	0.4	-30.2689	-16.64045	-43.69476
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	17.52463203	-42.66657	0.4	-31.41927	-17.27663	-45.34558
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-5.55071	-3.579521	-7.118632	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	31.71520555	-28.476	0.4	-21.06024	-11.55786	-30.45405
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	28.11429012	-32.07692	0.4	-23.69739	-13.01159	-34.2506
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	30.50548677	-29.68572	0.4	-21.94683	-12.04643	-31.73085
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	30.27068038	-29.92052	0.4	-22.11884	-12.14124	-31.97851
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	1.1	-3.017391	0.4	-6.719905	-3.85498	-9.563466	31.98261587	-28.20859	0.4	-20.86416	-11.44983	-30.17163
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-4.651553	-2.999282	-5.966112	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	38.75008657	-21.44112	0.4	-15.89142	-8.712754	-23.00189
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-3.931748	-2.534892	-5.043308	1.9	-2.217391	0.4	-4.94187	-2.834097	-7.035229	46.70906837	-13.48214	0.4	-10.01678	-5.485843	-14.51456
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	28.48130971	-31.7099	0.4	-23.42887	-12.8635	-33.8642
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	24.0024991	-36.18871	0.4	-26.70161	-14.66943	-38.57098
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	29.19119801	-31.00001	0.4	-22.90932	-12.57701	-33.11646
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1	-3.117391	0.4	-6.941977	-3.98253	-9.879125	30.8382807	-29.35292	0.4	-21.70299	-11.91205	-31.37974
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-4.831438	-3.115352	-6.196703	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	37.33028649	-22.86092	0.4	-16.93639	-9.2875	-24.50965
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-4.471642	-2.883201	-5.735476	1.8	-2.317391	0.4	-5.164267	-2.961754	-7.351547	40.34567188	-19.84553	0.4	-14.71598	-8.066523	-21.30518
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-3.931748	-2.534892	-5.043308	2.2	-1.917391	0.4	-4.274436	-2.451046	-6.08578	41.51313192	-18.67807	0.4	-13.85521	-7.593469	-20.06221
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-1.228685	-0.79185	-1.576546	3.6	-0.517391	0.4	-1.154896	-0.661879	-1.645191	53.17303915	-7.018166	0.4	-5.22456	-2.858755	-7.577254
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-0.867824	-0.559256	-1.113565	5.2	1.082609	0.4	2.420087	1.386101	3.449645	52.04199824	-8.149207	0.4	-6.064451	-3.318842	-8.79399
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	0.396033	0.255171	0.508253	8.2	4.082609	0.4	9.151443	5.235331	13.05991	53.11641927	-7.074786	0.4	-5.266618	-2.881791	-7.638193
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	0.757376	0.487965	0.972025	10.4	6.282609	0.4	14.1113	8.065801	20.15534	52.42944148	-7.761764	0.4	-5.776808	-3.161257	-8.377329
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.14578	-0.093936	-0.187076	6.8	2.682609	0.4	6.005547	3.437517	8.565769	55.81913299	-4.372072	0.4	-3.257349	-1.781691	-4.725903
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	28.76631862	-31.42489	0.4	-23.2203	-12.74849	-33.56405
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-5.011296	-3.231411	-6.427251	1.3	-2.817391	0.4	-6.275641	-3.599839	-8.931901	32.1780227	-28.01318	0.4	-20.72087	-11.37089	-29.96521
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1.5	-2.617391	0.4	-5.831213	-3.344646	-8.300006	32.99451128	-27.19669	0.4	-20.12193	-11.04097	-29.10232
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-4.831438	-3.115352	-6.196703	1.8	-2.317391	0.4	-5.164267	-2.961754	-7.351547	34.83819385	-25.35301	0.4	-18.76839	-10.29566	-27.15156
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-4.111739	-2.651006	-5.274074	2.4	-1.717391	0.4	-3.829276	-2.195611	-5.452402	39.7493537	-20.44185	0.4	-15.15541	-8.308079	-21.93957
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-3.931748	-2.534892	-5.043308	2.9	-1.217391	0.4	-2.715665	-1.55679	-3.867511	40.81501562	-19.37619	0.4	-14.37001	-7.876367	-20.80563
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-3.211518	-2.070324	-4.119803	3.2	-0.917391	0.4	-2.047009	-1.173337	-2.915585	43.6531915	-16.53801	0.4	-12.27574	-6.725841	-17.78038
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-4.111739	-2.651006	-5.274074	2.3	-1.817391	0.4	-4.051877	-2.323335	-5.769132	40.55575759	-19.63545	0.4	-14.56113	-7.98141	-21.0816
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	27.67528715	-32.51592	0.4	-24.0185	-13.1887	-34.71263
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.3	-3.817391	0.4	-8.495341	-4.875006	-12.08644	17.1155598	-43.07565	0.4	-31.71656	-17.44109	-45.77209
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	0.938087	0.604378	1.203978	4	-0.117391	0.4	-0.262131	-0.150206	-0.373473	68.77706001	8.585855	0.4	6.422144	3.506457	9.33421
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-0.687353	-0.442943	-0.882009	3.2	-0.917391	0.4	-2.047009	-1.173337	-2.915585	57.02237323	-3.168832	0.4	-2.36176	-1.29161	-3.427112
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	29.92316666	-30.26804	0.4	-22.37337	-12.28155	-32.34497
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	31.43507114	-28.75613	0.4	-21.2656	-11.67102	-30.74984
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-3.931748	-2.534892	-5.043308	1.9	-2.217391	0.4	-4.94187	-2.834097	-7.035229	46.58437826	-13.60683	0.4	-10.10903	-5.536464	-14.64799
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	17.09087824	-43.10033	0.4	-31.73449	-17.45101	-45.79782
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	0.396033	0.255171	0.508253	5	0.882609	0.4	1.972641	1.129916	2.811628	67.67728301	7.486078	0.4	5.597638	3.056747	8.134602
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-4.471642	-2.883201	-5.735476	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	43.72943322	-16.46177	0.4	-12.21944	-6.694919	-17.69901
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-5.011296	-3.231411	-6.427251	1.4	-2.717391	0.4	-6.053447	-3.472249	-8.615995	44.04073131	-16.15047	0.4	-11.9895	-6.568657	-17.36671
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1.1	-3.017391	0.4	-6.719905	-3.85498	-9.563466	35.78385947	-24.40735	0.4	-18.07354	-9.913196	-26.14973
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-4.831438	-3.115352	-6.196703	1.2	-2.917391	0.4	-6.497793	-3.727416	-9.247725	41.18116258	-19.01004	0.4	-14.10004	-7.728002	-20.41578
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	31.87692408	-28.31428	0.4	-20.94166	-11.49253	-30.28326
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	31.31555071	-28.87565	0.4	-21.35321	-11.71929	-30.87602
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	29.45695069	-30.73425	0.4	-22.71476	-12.46975	-32.83641
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	30.50969364	-29.68151	0.4	-21.94375	-12.04473	-31.72641
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	31.78960037	-28.4016	0.4	-21.00569	-11.52781	-30.37549
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	26.61921974	-33.57199	0.4	-24.79061	-13.61465	-35.82334
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-6.269557	-4.043513	-8.039861	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	24.15035163	-36.04085	0.4	-26.59371	-14.60985	-38.4159
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	25.60181807	-34.58939	0.4	-25.53399	-14.02487	-36.8924
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1.1	-3.017391	0.4	-6.719905	-3.85498	-9.563466	34.11172453	-26.07948	0.4	-19.30191	-10.58939	-27.9206
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	1.2	-2.917391	0.4	-6.497793	-3.727416	-9.247725	31.87675412	-28.31445	0.4	-20.94179	-11.4926	-30.28344
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	1.3	-2.817391	0.4	-6.275641	-3.599839	-8.931901	31.81910896	-28.3721	0.4	-20.98405	-11.51589	-30.34432
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	1.2	-2.917391	0.4	-6.497793	-3.727416	-9.247725	39.84818095	-20.34302	0.4	-15.0826	-8.268049	-21.83446
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	2.1	-2.017391	0.4	-4.496955	-2.578743	-6.402346	37.80249738	-22.38871	0.4	-16.58895	-9.096376	-24.0084
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	2.1	-2.017391	0.4	-4.496955	-2.578743	-6.402346	40.97010493	-19.2211	0.4	-14.25566	-7.813526	-20.64052
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	1.9	-2.217391	0.4	-4.94187	-2.834097	-7.035229	41.74784259	-18.44336	0.4	-13.68208	-7.498343	-19.81216
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-3.391615	-2.186483	-4.350745	2.1	-2.017391	0.4	-4.496955	-2.578743	-6.402346	49.1612796	-11.02993	0.4	-8.201001	-4.489883	-11.88746
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-0.687353	-0.442943	-0.882009	3.1	-1.017391	0.4	-2.269935	-1.301168	-3.232976	61.10493328	0.913728	0.4	0.68186	0.372688	0.989993
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-5.55071	-3.579521	-7.118632	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	32.66719107	-27.52401	0.4	-20.36207	-11.17324	-29.44832
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	27.71215425	-32.47905	0.4	-23.99154	-13.17383	-34.67383
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-5.55071	-3.579521	-7.118632	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	32.64720064	-27.544	0.4	-20.37674	-11.18132	-29.46944
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-4.651553	-2.999282	-5.966112	1.3	-2.817391	0.4	-6.275641	-3.599839	-8.931901	40.27279418	-19.91841	0.4	-14.7697	-8.096047	-21.38273
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-4.651553	-2.999282	-5.966112	1.3	-2.817391	0.4	-6.275641	-3.599839	-8.931901	40.60289047	-19.58831	0.4	-14.52639	-7.962314	-21.03144
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-1.950089	-1.256905	-2.501981	3	-1.117391	0.4	-2.49282	-1.428986	-3.550285	54.50971438	-5.681491	0.4	-4.23122	-2.314795	-6.13773
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	7.461526	4.802656	9.583649	8.7	4.582609	0.4	10.27693	5.878046	14.66894	78.68023062	18.48903	0.4	13.87159	7.563413	20.18921
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-2.130373	-1.373141	-2.73323	2.8	-1.317391	0.4	-2.938469	-1.684581	-4.184654	53.82447059	-6.366735	0.4	-4.740555	-2.593685	-6.875912
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	1.6	-2.517391	0.4	-5.608938	-3.217029	-7.983936	43.44008056	-16.75112	0.4	-12.43312	-6.812269	-18.00781
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-4.471642	-2.883201	-5.735476	1.5	-2.617391	0.4	-5.831213	-3.344646	-8.300006	44.39676757	-15.79444	0.4	-11.72647	-6.424233	-16.98654
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-5.011296	-3.231411	-6.427251	1.5	-2.617391	0.4	-5.831213	-3.344646	-8.300006	38.20627795	-21.98493	0.4	-16.29177	-8.932924	-23.57961
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	28.14211391	-32.04909	0.4	-23.67704	-13.00036	-34.22131
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	28.89293588	-31.29827	0.4	-23.12764	-12.69739	-33.43068
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1.2	-2.917391	0.4	-6.497793	-3.727416	-9.247725	37.00396514	-23.18724	0.4	-17.17644	-9.419559	-24.85592
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-6.449203	-4.159484	-8.270059	0.4	-3.717391	0.4	-8.273553	-4.74755	-11.77135	18.69830235	-41.4929	0.4	-30.5659	-16.80467	-44.12103
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-4.291704	-2.767109	-5.504797	2.3	-1.817391	0.4	-4.051877	-2.323335	-5.769132	36.60789237	-23.58331	0.4	-17.46773	-9.579826	-25.27608
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619	0.6	-3.517391	0.4	-7.829857	-4.492597	-11.14094	30.16217191	-30.02903	0.4	-22.19832	-12.18505	-32.09295
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-3.931748	-2.534892	-5.043308	3.2	-0.917391	0.4	-2.047009	-1.173337	-2.915585	37.5244243	-22.66678	0.4	-16.79356	-9.208928	-24.3036
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-3.211518	-2.070324	-4.119803	4.6	0.482609	0.4	1.078242	0.617706	1.536591	39.17853025	-21.01268	0.4	-15.57591	-8.539263	-22.54653
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-2.490861	-1.60558	-3.195597	5	0.882609	0.4	1.972641	1.129916	2.811628	43.01905136	-17.17215	0.4	-12.74399	-6.983	-18.45698
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-3.211518	-2.070324	-4.119803	3.7	-0.417391	0.4	-0.931766	-0.53398	-1.327386	44.39681922	-15.79439	0.4	-11.72643	-6.424212	-16.98648
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-3.571686	-2.30263	-4.581643	2.2	-1.917391	0.4	-4.274436	-2.451046	-6.08578	43.34303954	-16.84817	0.4	-12.50478	-6.851622	-18.11135
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-6.628821	-4.275443	-8.500213	0.2	-3.917391	0.4	-8.717088	-5.00245	-12.40144	16.00880236	-44.1824	0.4	-32.52051	-17.88591	-46.92523
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-6.987979	-4.507329	-8.960391	0	-4.117391	0.4	-9.16046	-5.257296	-13.0312	1.577693973	-58.61351	0.4	-42.95376	-23.67095	-61.85808
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-1.769778	-1.140658	-2.270688	3	-1.117391	0.4	-2.49282	-1.428986	-3.550285	58.05958789	-2.131617	0.4	-1.589218	-0.868994	-2.306418
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	1.842045	1.186611	2.3644	4.9	0.782609	0.4	1.74898	1.001843	2.492744	66.98152858	6.790323	0.4	5.076315	2.772332	7.376295
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-5.730462	-3.695536	-7.349005	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	33.69501134	-26.49619	0.4	-19.60784	-10.75785	-28.36151
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-5.910187	-3.811539	-7.579334	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	30.303282	-29.88792	0.4	-22.09496	-12.12808	-31.94413
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-5.55071	-3.579521	-7.118632	0.7	-3.417391	0.4	-7.607948	-4.3651	-10.82561	30.73953629	-29.45167	0.4	-21.77535	-11.95192	-31.48393
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-5.55071	-3.579521	-7.118632	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	33.57901655	-26.61219	0.4	-19.69298	-10.80473	-28.48421
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1	-3.117391	0.4	-6.941977	-3.98253	-9.879125	35.50043604	-24.69077	0.4	-18.28183	-10.02784	-26.45007
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	1	-3.117391	0.4	-6.941977	-3.98253	-9.879125	34.20108796	-25.99012	0.4	-19.23629	-10.55326	-27.82603
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	33.20312027	-26.98808	0.4	-19.96886	-10.95666	-28.88175
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	0.9	-3.217391	0.4	-7.164008	-4.110067	-10.1947	30.44672911	-29.74448	0.4	-21.98988	-12.07016	-31.79283
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	31.90426107	-28.28694	0.4	-20.92162	-11.48149	-30.25439
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-5.191127	-3.347459	-6.657755	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	32.71935054	-27.47185	0.4	-20.32381	-11.15216	-29.39319
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-5.370932	-3.463496	-6.888215	0.8	-3.317391	0.4	-7.385998	-4.23759	-10.5102	31.81484579	-28.37636	0.4	-20.98718	-11.51761	-30.34882
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-6.089885	-3.927532	-7.809619

										Short-term ED visits asthma 1-14 years						Short-term ED visits asthma 1-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	0.938087	0.604378	1.203978	4.5	0.382609	0.5	0.854744	0.489687	1.21804	65.02754478	4.83634	0.5	3.613395	1.973921	5.249137
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	1.29959	0.837238	1.668014	4.7	0.582609	0.5	1.30178	0.745738	1.855226	66.69853339	6.507328	0.5	4.864332	2.656666	7.067991
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	0.396033	0.255171	0.508253	3.9	-0.217391	0.5	-0.485384	-0.278144	-0.691527	65.30277117	5.111566	0.5	3.819348	2.086349	5.548533
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	0.576691	0.371562	0.740117	3.8	-0.317391	0.5	-0.708595	-0.406069	-1.009498	68.315176	8.123971	0.5	6.075801	3.317568	8.830257
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-5.011296	-3.231411	-6.427251	1.4	-2.717391	0.5	-6.053447	-3.472249	-8.615995	44.63407114	-15.55713	0.5	-11.55112	-6.327963	-16.73308
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-5.191127	-3.347459	-6.657755	1.2	-2.917391	0.5	-6.497793	-3.727416	-9.247725	38.30655891	-21.88465	0.5	-16.21795	-8.892326	-23.4731
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-1.769778	-1.140658	-2.270688	4.5	0.382609	0.5	0.854744	0.489687	1.21804	48.11419168	-12.07701	0.5	-8.976666	-4.915255	-13.00992
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-3.571686	-2.30263	-4.581643	2.5	-1.617391	0.5	-3.606636	-2.067874	-5.135589	49.06977417	-11.12143	0.5	-8.268806	-4.527062	-11.9856
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-2.671065	-1.721782	-3.426714	2.9	-1.217391	0.5	-2.715665	-1.55679	-3.867511	47.61897447	-12.57223	0.5	-9.343342	-5.116382	-13.54043
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-4.471642	-2.883201	-5.735476	1.6	-2.517391	0.5	-5.608938	-3.217029	-7.983936	44.88278533	-15.30842	0.5	-11.36731	-6.227055	-16.46738
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-1.950089	-1.256905	-2.501981	3.2	-0.917391	0.5	-2.047009	-1.173337	-2.915585	49.13926909	-11.05194	0.5	-8.217311	-4.498826	-11.91107
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-4.651553	-2.999282	-5.966112	1.3	-2.817391	0.5	-6.275641	-3.599839	-8.931901	41.71123149	-18.47997	0.5	-13.70909	-7.513181	-19.85117
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-3.211518	-2.070324	-4.119803	2.4	-1.717391	0.5	-3.829276	-2.195611	-5.452402	45.67870434	-14.5125	0.5	-10.77892	-5.90408	-15.6167
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-3.211518	-2.070324	-4.119803	2.2	-1.917391	0.5	-4.274436	-2.451046	-6.08578	51.4462355	-8.74497	0.5	-6.50662	-3.561118	-9.434401
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-4.291704	-2.767109	-5.504797	1.8	-2.317391	0.5	-5.164267	-2.961754	-7.351547	40.1303755	-20.06083	0.5	-14.87465	-8.15374	-21.53426
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-1.228685	-0.79185	-1.576546	3.5	-0.617391	0.5	-1.377986	-0.789763	-1.962914	55.76306461	-4.428141	0.5	-3.299065	-1.804523	-4.78639
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-4.471642	-2.883201	-5.735476	1.4	-2.717391	0.5	-6.053447	-3.472249	-8.615995	39.97299206	-20.21821	0.5	-14.99063	-8.217493	-21.70169
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	8.552146	5.50377	10.98584	9.7	5.582609	0.5	12.531	7.164488	17.89329	80.34369663	20.15249	0.5	15.12732	8.246189	22.02193
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-5.011296	-3.231411	-6.427251	1.2	-2.917391	0.5	-6.497793	-3.727416	-9.247725	35.4819051	-24.7093	0.5	-18.29545	-10.03533	-26.46971
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	6.734983	4.335469	8.649744	8.3	4.182609	0.5	9.376459	5.363847	13.38155	75.15431307	14.96311	0.5	11.21413	6.117439	16.31347
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-5.011296	-3.231411	-6.427251	1.2	-2.917391	0.5	-6.497793	-3.727416	-9.247725	38.52913961	-21.66207	0.5	-16.0541	-8.802213	-23.23665
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	10.55413	6.790188	13.56066	10.7	6.582609	0.5	14.78919	8.45228	21.12606	92.59635088	32.40515	0.5	24.41616	13.28705	35.6049
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-4.831438	-3.115352	-6.196703	1.3	-2.817391	0.5	-6.275641	-3.599839	-8.931901	39.45854501	-20.73266	0.5	-15.36965	-8.425862	-22.24883
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	6.553414	4.2187	8.416379	8.1	3.982609	0.5	8.926469	5.106828	12.73836	74.38389242	14.19269	0.5	10.63423	5.801717	15.46822
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-4.471642	-2.883201	-5.735476	1.5	-2.617391	0.5	-5.831213	-3.344646	-8.300006	39.94788769	-20.24332	0.5	-15.00913	-8.227662	-21.7284
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	1.29959	0.837238	1.668014	5.3	1.182609	0.5	2.643871	1.514214	3.768778	60.43112379	0.239919	0.5	0.179	0.097846	0.259866
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-5.55071	-3.579521	-7.118632	0.8	-3.317391	0.5	-7.385998	-4.23759	-10.5102	34.41763161	-25.77357	0.5	-19.07728	-10.46571	-27.59683
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	1.480381	0.953685	1.900099	7.3	3.182609	0.5	7.128157	4.079291	10.16894	61.09677334	0.905568	0.5	0.675769	0.369359	0.981149
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-5.730462	-3.695536	-7.349005	0.8	-3.317391	0.5	-7.385998	-4.23759	-10.5102	34.64020505	-25.551	0.5	-18.91382	-10.37572	-27.3612
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	0.938087	0.604378	1.203978	8.7	4.582609	0.5	10.27693	5.878046	14.66894	54.20816154	-5.983044	0.5	-4.455387	-2.437533	-6.462634
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-5.55071	-3.579521	-7.118632	0.8	-3.317391	0.5	-7.385998	-4.23759	-10.5102	34.4524236	-25.73878	0.5	-19.05173	-10.45165	-27.56
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-5.730462	-3.695536	-7.349005	0.9	-3.217391	0.5	-7.164008	-4.110067	-10.1947	35.86564368	-24.32556	0.5	-18.01343	-9.880114	-26.06305
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	1.29959	0.837238	1.668014	5.5	1.382609	0.5	3.091561	1.77048	4.407294	59.55881967	-0.632386	0.5	-0.471688	-0.257868	-0.684699
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-3.571686	-2.30263	-4.581643	2.4	-1.717391	0.5	-3.829276	-2.195611	-5.452402	42.96875408	-17.22245	0.5	-12.78112	-7.003395	-18.51063
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-3.751731	-2.418766	-4.812497	2.2	-1.917391	0.5	-4.274436	-2.451046	-6.08578	43.42378958	-16.76742	0.5	-12.44515	-6.818875	-18.02519
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-3.571686	-2.30263	-4.581643	2.8	-1.317391	0.5	-2.938469	-1.684581	-4.184654	41.21428587	-18.97692	0.5	-14.07561	-7.714579	-20.38051
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-3.031394	-1.954155	-3.888817	3.6	-0.517391	0.5	-1.154896	-0.661879	-1.645191	45.12201771	-15.06919	0.5	-11.19049	-6.129986	-16.21175
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-1.228685	-0.79185	-1.576546	7.1	2.982609	0.5	6.67899	3.822541	9.527419	48.18604598	-12.00516	0.5	-8.923454	-4.88607	-12.93293
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-0.506855	-0.326618	-0.650409	9.4	5.282609	0.5	11.85434	6.778414	16.9251	44.72000838	-15.4712	0.5	-11.48761	-6.293097	-16.64128
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	2.746671	1.769122	3.525924	19	14.88261	0.5	33.69245	19.19319	48.28566	43.27040614	-16.9208	0.5	-12.55841	-6.881076	-18.18884
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	2.203815	1.419582	2.828877	16.9	12.78261	0.5	28.88255	16.46678	41.35834	42.69490684	-17.4963	0.5	-12.98326	-7.114428	-18.80268
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-1.950089	-1.256905	-2.501981	6.4	2.282609	0.5	5.108198	2.924341	7.284737	43.96391767	-16.22729	0.5	-12.04624	-6.599814	-17.44871
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.034798	0.022422	0.044656	3.4	-0.717391	0.5	-1.601034	-0.917635	-2.280554	66.85912044	6.667915	0.5	4.984618	2.722299	7.24293
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-0.506855	-0.326618	-0.650409	3.4	-0.717391	0.5	-1.601034	-0.917635	-2.280554	62.92984997	2.738645	0.5	2.044824	1.117369	2.969632
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-2.31063	-1.489366	-2.964435	2.7	-1.417391	0.5	-3.161232	-1.812359	-4.501715	54.11748699	-6.073718	0.5	-4.522785	-2.474437	-6.560314
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-2.851243	-1.837974	-3.657787	2.5	-1.617391	0.5	-3.606636	-2.067874	-5.135589	52.45953169	-7.731674	0.5	-5.754465	-3.149017	-8.344964
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-2.130373	-1.373141	-2.73323	2.8	-1.317391	0.5	-2.938469	-1.684581	-4.184654	53.62754406	-6.563661	0.5	-4.886889	-2.673821	-7.087969
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-3.391615	-2.186483	-4.350745	2.3	-1.817391	0.5	-4.051877	-2.323335	-5.769132	45.42344764	-14.76776	0.5	-10.96765	-6.00767	-15.88958
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-4.111739	-2.651006	-5.274074	2.1	-2.017391	0.5	-4.496955	-2.578743	-6.402346	44.3600345	-15.83117	0.5	-11.75361	-6.439134	-17.02577
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	0.938087	0.604378	1.203978	10.5	6.382609	0.5	14.33722	8.194613	20.47883	53.6503108	-6.540894	0.5	-4.869972	-2.664557	-7.063455
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	1.29959	0.837238	1.668014	13.3	9.182609	0.5	20.67986	11.80686	29.57078	51.49358173	-8.697624	0.5	-6.471486	-3.541866	-9.383519
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-0.326331	-0.210283	-0.418764	8	3.882609	0.5	8.701536	4.978339	12.41689	53.8367767	-6.354429	0.5	-4.73141	-2.588677	-6.862659
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-1.769778	-1.140658	-2.270688	4.2	0.082609	0.5	0.184496	0.105711	0.262883	53.69205237	-6.499153	0.5	-4.838955	-2.647571	-7.018509

										Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years								Short-term ED visits asthma 1-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-23.68514

-4.154244137 -2.713620133 -2.310630165 -3.97425934 -5.191127141 -1.769777712

Table 25B - Scenario 2: Summary Statistics - Short-term ED visits asthma 1-14 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-5.092863619	-5.092863619	-6.449202712	-4.154244137	-6.987979364	-5.730461878	-7.028863441	-7.028863441	-8.495340834	-5.889191082	-9.160459649	-7.385998154	-36.80842641	-30.64775045	-44.08881256	-36.73655056	-42.9537573	-19.07727949
	1st Quartile		-4.154244137	-2.713620133	-2.310630165	-3.97425934	-5.191127141	-1.769777712	-5.889191082	-5.22227683	-6.275640516	-5.889191082	-7.829856969	-4.274436108	-35.44425945	-22.29982257	-15.4353628	-34.44874312	-23.87527024	-12.55841059
	Average		-3.826880291	-1.885031361	-1.666086902	-3.42262295	-4.42375257	-1.188316968	-5.391040368	-2.5623288	-1.919256825	-4.809185059	-4.87562924	1.180323421	-29.5378731	-11.12562262	-6.320608924	-24.63996859	-17.95881816	-5.527810822
	3rd Quartile		-3.97425934	-0.910441456	0.576691292	-3.434145203	-3.93174841	0.938087125	-5.66692699	-1.213097521	1.07824189	-4.777463988	-4.274436108	3.091561492	-27.0297642	-2.885245824	2.816741651	-19.74130527	-13.46658472	2.044824183
	Maximum		2.342008382	15.2161378	16.03067904	6.147492994	7.461525562	10.55413262	4.153048066	24.22970744	22.95296788	9.54280066	49.39475951	33.69245457	6.231116833	35.34692333	38.45006263	19.41726412	16.66478953	24.41615997
	Number (percentage) of Unacceptable Locations by CRF	Average	0 (0.0%)	3 (0.4%)	2 (1.3%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	8 (1.1%)	7 (4.7%)	0 (0.0%)	6 (2.5%)	8 (13.1%)	0 (0.0%)	22 (3.1%)	11 (7.4%)	4 (2.0%)	3 (1.3%)	4 (6.6%)
		Lower CI	0 (0.0%)	0 (0.0%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (0.4%)	1 (0.7%)	0 (0.0%)	2 (0.8%)	3 (4.9%)	0 (0.0%)	4 (0.6%)	2 (1.3%)	1 (0.5%)	0 (0.0%)	1 (1.6%)
		Upper CI	0 (0.0%)	6 (0.8%)	4 (2.7%)	0 (0.0%)	0 (0.0%)	2 (3.3%)	0 (0.0%)	18 (2.5%)	13 (8.7%)	3 (1.5%)	9 (3.8%)	12 (19.7%)	0 (0.0%)	51 (7.2%)	23 (15.4%)	5 (2.5%)	5 (2.1%)	5 (8.2%)
	Number of Unacceptable Locations by CRF	Average	0	3	2	0	0	1	0	8	7	0	6	8	0	22	11	4	3	4
		Lower CI	0	0	1	0	0	0	0	3	1	0	2	3	0	4	2	1	0	1
		Upper CI	0	6	4	0	0	2	0	18	13	3	9	12	0	51	23	5	5	5
	Percentage of Unacceptable Locations by CRF	Average	0.00%	0.42%	1.34%	0.00%	0.00%	1.64%	0.00%	1.13%	4.70%	0.00%	2.52%	13.11%	0.00%	3.12%	7.38%	1.96%	1.26%	6.56%
		Lower CI	0.00%	0.00%	0.67%	0.00%	0.00%	0.00%	0.00%	0.42%	0.67%	0.00%	0.84%	4.92%	0.00%	0.57%	1.34%	0.49%	0.00%	1.64%
		Upper CI	0.00%	0.85%	2.68%	0.00%	0.00%	3.28%	0.00%	2.55%	8.72%	1.47%	3.78%	19.67%	0.00%	7.22%	15.44%	2.45%	2.10%	8.20%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	2	0	0	1	0	0	7	0	6	8	0	0	11	0	3	4
		6m	0	2	0	0	0	0	0	3	0	0	0	0	0	6	0	0	0	0
		10m	0	0	0	0	0	0	0	2	0	0	0	0	0	8	0	0	0	0
		>10 to ≤15	0	0	0	0	0	0	0	1	0	0	0	0	0	5	0	3	0	0
		>15 to ≤20	0	1	0	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-4.193367744	-5.730461878	-3.434145203	-	-	0	-5.251280712	-7.164007853	-4.777463988	-	-	0	-20.66795791	-22.46801857	-21.24957881	-	-
	1st Quartile		0	-2.938827512	-3.571686371	-3.434145203	-	-	0	-3.671980013	-2.938468563	-4.777463988	-	-	0	-12.78457359	-11.51780937	-20.42162258	-	-
	Average		0	-1.658332609	-2.212044804	-3.434145203	-	-	0	-0.963282696	-0.598159057	-4.737015361	-	-	0	-8.055990991	-8.332987777	-20.10154253	-	-
	3rd Quartile		0	-0.684854044	-0.687352612	-3.434145203	-	-	0	1.053951582	1.07824189	-4.777463988	-	-	0	-2.667307521	-3.97531617	-19.74870998	-	-
	Maximum		0	1.618493287	1.118825133	-3.434145203	-	-	0	7.040263271	10.05175138	-4.554996542	-	-	0	2.777698882	-0.760431547	-19.16009447	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	1	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	1	1	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.92%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	1	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-5.092863619	-5.092863619	-6.449202712	-4.154244137	-	-	-7.028863441	-7.028863441	-8.495340834	-5.889191082	-	-	-36.51066221	-29.95302962	-44.08881256	-36.62356905	-	-
	1st Quartile		-4.154244137	-3.97425934	-5.910186951	-4.154244137	-	-	-5.889191082	-5.66692699	-7.44148558	-5.889191082	-	-	-35.15230268	-28.16206323	-21.16063648	-36.17760055	-	-
	Average		-3.435738874	-4.056912201	-3.466917505	-3.946095111	-	-	-4.766201351	-5.734452246	-4.100815655	-5.604326252	-	-	-24.30128885	-26.64855976	-12.78993435	-29.99590711	-	-
	3rd Quartile		-3.434145203	-3.794247921	-0.597017044	-3.794247921	-	-	-4.777463988	-5.444622242	-0.764204417	-5.444622242	-	-	-17.57757692	-24.91097086	-0.335947591	-25.54844974	-	-
	Maximum		2.342008382	-3.794247921	2.203814717	-2.713620133	-	-	4.153048066	-5.22227683	3.315468314	-3.887350016	-	-	6.231116833	-23.88277337	8.511891352	-9.020671771	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-4.154244137	-5.092863619	-6.449202712	-4.154244137	-	-	-5.889191082	-7.028863441	-8.495340834	-5.889191082	-	-	-36.80842641	-30.21960698	-29.32637052	-36.73655056	-	-
	1st Quartile		-4.154244137	-3.794247921	-5.910027444	-4.154244137	-	-	-5.889191082	-5.444622242	-7.885141444	-5.889191082	-	-	-35.73066173	-23.44852583	-21.55456112	-36.49140259	-	-
	Average		-4.056859599	-1.762287822	-2.51281576	-3.980896846	-	-	-5.743404583	-2.459104594	-3.616359179	-5.625685642	-	-	-32.72367222	-9.88400369	-7.443640701	-31.22029076	-	-
	3rd Quartile		-4.064251738	-0.443531079	-0.551979421	-3.97425934	-	-	-5.66692699	-0.550895667	-1.433655992	-5.66692699	-	-	-31.36752452	0.555391389	1.87335667	-27.90908604	-	-
	Maximum		-3.073935951	4.696390722	2.565691924	-3.073935951	-	-	-4.332488403	6.844967007	2.643870686	-4.332488403	-	-	-14.75816871	12.28243336	8.842072181	-15.20822844	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (12.2%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	12	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	12.24%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-4.154244137	-5.092863619	-6.449202712	-4.154244137	-	-	-5.889191082	-7.028863441	-8.495340834	-5.889191082	-	-	-36.2602539	-28.75286636	-27.974424	-36.30244229	-	-
	1st Quartile		-4.154244137	-3.794247921	-5.910186951	-4.154244137	-	-	-5.889191082	-5.444622242	-7.718902413	-5.889191082	-	-	-35.50777327	-23.39974047	-22.8144474	-35.64427039	-	-
	Average		-4.102605444	-1.968930288	-1.931751598	-3.991660047	-	-	-5.823599291	-3.052731691	-3.093194052	-5.681241689	-	-	-33.35363732	-11.06170929	-7.333836925	-30.28023829	-	-
	3rd Quartile		-4.154244137	-0.729976865	1.661199573	-3.97425934	-	-	-5.889191082	-1.213097521	1.860810842	-5.444622242	-	-	-32.59746242	-0.579401223	6.372813938	-25.41797323	-	-
	Maximum		-3.434145203	3.428083901	4.739204519	-3.434145203	-	-	-4.999890748	3.899765868	4.211505241	-5.22227683	-	-	-19.80262249	8.264773005	10.8396086	-20.62226919	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (3.8%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	4	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	6.67%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.81%	20.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-4.913017654	-6.269557365	-3.97425934	-	-	0	-6.806807814	-8.27355345	-5.66692699	-	-	0	-29.33282083	-28.68899702	-30.03867262	-	-
	1st Quartile		0	-3.614209877	-5.595348958	-3.97425934	-	-	0	-5.16668031	-7.496841048	-5.66692699	-	-	0	-22.62703938	-19.94652254	-29.68903043	-	-
	Average		0	-2.477625481	-2.293951556	-3.835148714	-	-	0	-3.688109019	-3.68085267	-5.474910645	-	-	0	-12.44935414	-6.977955946	-26.5383369	-	-
	3rd Quartile		0	-1.677115767	-0.506855024	-3.794247921	-	-	0	-2.773791401	-0.485383715	-5.444622242	-	-	0	-5.220119296	0.478854188	-24.49516952	-	-
	Maximum		0	1.579184076	3.651966028	-3.254053896	-	-	0	1.243462096	3.091561492	-4.554996542	-	-	0	5.36618674	9.181271481	-14.75813668	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-5.092863619	-6.449202712	-3.97425934	-	-	0	-7.028863441	-8.495340834	-5.66692699	-	-	0	-29.91343522	-29.98056986	-30.07293776	-	-
	1st Quartile		0	-3.97425934	-6.449202712	-3.97425934	-	-	0	-5.66692699	-8.495340834	-5.66692699	-	-	0	-26.9997314	-28.90181654	-28.25379721	-	-
	Average		0	-3.430053572	-4.633324784	-3.926256295	-	-	0	-4.876301337	-6.293060869	-5.592825407	-	-	0	-19.85106385	-17.73118784	-27.86116142	-	-
	3rd Quartile		0	-2.893791365	-2.220474761	-3.884253631	-	-	0	-4.332488403	-3.606554147	-5.444622242	-	-	0	-12.08409924	-3.358216483	-27.23155647	-	-
	Maximum		0	-0.729976865	-1.409076067	-3.794247921	-	-	0	-0.766817852	-1.824041798	-5.444622242	-	-	0	-1.642637524	-0.477640481	-25.34972518	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
	Minimum		0	-4.013388734	-5.370931977	-3.434145203	-	-	0	-5.251280712	-6.941976946	-4.777463988	-	-	0	-23.13890231	-18.35436075	-20.65741433	-	-
	1st Quartile		0	-3.434145203	-3.612518609	-3.434145203	-	-	0	-4.554996542	-4.874174389	-4.610613403	-	-	0	-19.55778792	-10.3408949	-19.52026962	-	-
	Average		0	-3.063897804	-2.862989701	-3.314075453	-	-	0	-4.104340276	-3.771228369	-4.536444024	-	-	0	-15.54543335	-7.108059516	-18.19420568	-	-
	3rd Quartile		0	-2.752790059	-2.531729483	-3.073935951	-	-	0	-3.887350016	-3.093436611	-4.332488403	-	-	0	-13.28353303	-4.440481928	-15.95161495	-	-
	Maximum		0	-0.549485581	1.842044537	-3.073935951	-	-	0	-0.989978093	0.631287422	-4.332488403	-	-	0	1.821288238	6.781170046	-14.56201235	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-4.154244137	-3.97425934	-4.471641809	-4.154244137	-	-	-5.889191082	-5.66692699	-5.608938367	-5.889191082	-	-	-35.4720577	-29.16629102	-13.48021482	-35.67574232	-	-
	1st Quartile		-4.154244137	-3.163994924	-2.039830642	-3.97425934	-	-	-5.889191082	-4.443742472	-2.492310626	-5.66692699	-	-	-34.31030989	-14.3441204	-6.164627756	-30.14418561	-	-
	Average		-4.092534303	-0.550260807	1.70674762	-2.762412873	-	-	-5.787581155	-0.579695172	2.847506592	-3.828969688	-	-	-32.64401572	-6.147288863	2.218695041	-17.29347224	-	-
	3rd Quartile		-3.97425934	0.714701129	4.558051734	-1.947592545	-	-	-5.66692699	1.452449138	7.577508731	-2.495238772	-	-	-31.59253787	2.327650729	9.780937925	-5.867064959	-	-
	Maximum		-3.794247921	13.06372443	10.00781326	5.240352879	-	-	-5.22227683	20.16651262	15.91983637	7.74358706	-	-	-24.34326378	23.78030752	19.53355076	17.52084686	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.0%)	1 (5.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (4.9%)	4 (21.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.7%)	4 (21.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (5.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (2.9%)	3 (15.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (8.7%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (19.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	1	0	-	-	0	5	4	0	-	-	0	11	4	1	-	-
		Lower CI	0	0	0	0	-	-	0	1	0	0	-	-	0	1	1	0	-	-
		Upper CI	0	3	3	0	-	-	0	9	6	1	-	-	0	20	7	1	-	-
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average	0.00%	0.97%	5.26%	0.00%	-	-	0.00%	4.85%	21.05%	0.00%	-	-	0.00%	10.68%	21.05%	2.78%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-	0.00%	0.97%	5.26%	0.00%	-	-
		Upper CI	0.00%	2.91%	15.79%	0.00%	-	-	0.00%	8.74%	31.58%	2.78%	-	-	0.00%	19.42%	36.84%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	4	0	-	-	0	0	4	0	-	-
		B	0	0	0	0	-	-	0	1	0	0	-	-	0	2	0	0	-	-
		C	0	0	0	0	-	-	0	1	0	0	-	-	0	3	0	0	-	-
		D	0	0	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		E	0	1	0	0	-	-	0	2	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-4.154244137	-5.092863619	-6.449202712	-4.154244137	-	-	-5.889191082	-7.028863441	-8.495340834	-5.889191082	-	-	-36.05164085	-30.64775045	-28.09848544	-36.07453196	-	-
	1st Quartile		-4.154244137	-3.614209877	-4.876402188	-4.154244137	-	-	-5.889191082	-5.22227683	-5.997858119	-5.889191082	-	-	-35.15216198	-19.94669806	-15.54983384	-35.14651567	-	-
	Average		-4.102817374	-1.118056916	0.693269229	-1.136437758	-	-	-5.815098211	-1.453961876	1.576584364	-1.388638109	-	-	-32.78065508	-8.577210009	-0.02165845	-12.29311426	-	-
	3rd Quartile		-4.154244137	0.534022887	4.195504876	1.392545247	-	-	-5.889191082	0.573001066	6.230541185	2.473734637	-	-	-31.88809824	0.341161029	10.32820806	6.093727529	-	-
	Maximum		-3.614209877	15.2161378	16.03067904	6.147492994	-	-	-5.22227683	24.22970744	22.95296788	9.54280066	-	-	-19.58735175	35.34692333	38.45006263	19.41726412	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	2 (8.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	6 (25.0%)	3 (16.7%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	1 (4.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (2.5%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (6.6%)	6 (25.0%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (12.4%)	8 (33.3%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	1	0	-	-	0	3	2	0	-	-	0	9	6	3	-	-
		Lower CI	0	0	1	0	-	-	0	2	1	0	-	-	0	3	1	1	-	-
		Upper CI	0	3	1	0	-	-	0	8	6	2	-	-	0	15	8	4	-	-
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	2.48%	8.33%	0.00%	-	-	0.00%	7.44%	25.00%	16.67%	-	-
		Lower CI	0.00%	0.00%	4.17%	0.00%	-	-	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	2.48%	4.17%	5.56%	-	-
		Upper CI	0.00%	2.48%	4.17%	0.00%	-	-	0.00%	6.61%	25.00%	11.11%	-	-	0.00%	12.40%	33.33%	22.22%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	2	0	-	-	0	0	6	0	-	-
		B	0	2	0	0	-	-	0	2	0	0	-	-	0	4	0	0	-	-
		C	0	0	0	0	-	-	0	1	0	0	-	-	0	4	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	3	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-6	0	0	0	0	-	-7	0	0	0	0	-	-19
	1st Quartile		0	0	0	0	-	-4	0	0	0	0	-	-4	0	0	0	0	-	-13
	Average		0	0	0	0	-	-1	0	0	0	0	-	1	0	0	0	0	-	-6
	3rd Quartile		0	0	0	0	-	1	0	0	0	0	-	3	0	0	0	0	-	2
	Maximum		0	0	0	0	-	11	0	0	0	0	-	34	0	0	0	0	-	24
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (13.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (19.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	1	0	0	0	0	-	8	0	0	0	0	-	4
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	3	0	0	0	0	-	1
		Upper CI	0	0	0	0	-	2	0	0	0	0	-	12	0	0	0	0	-	5
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	1	0	0	0	0	-	8	0	0	0	0	-	4
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-7	-	0	0	0	0	-9	-	0	0	0	0	-43	-
	1st Quartile		0	0	0	0	-6	-	0	0	0	0	-8	-	0	0	0	0	-24	-
	Average		0	0	0	0	-4	-	0	0	0	0	-5	-	0	0	0	0	-18	-
	3rd Quartile		0	0	0	0	-4	-	0	0	0	0	-4	-	0	0	0	0	-13	-
	Maximum		0	0	0	0	7	-	0	0	0	0	49	-	0	0	0	0	17	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (2.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	6	-	0	0	0	0	3	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	2	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	9	-	0	0	0	0	5	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	6	-	0	0	0	0	3	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 26A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiovascular disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)										Short-term Hospital admissions cardiovascular disease 15-64 years	1170	
Concentration response Function (β)											0.0008	0.0002	0.0013
Existing			1 mAHD								60.2	
			4 mAHD								54.7	
			7 mAHD								52.2	
			10 mAHD								50.3	
											Indicates unacceptable risk (>1 in 10,000 increase)	
											cardiovascular disease 15-64 years	

ID	Location	X	Y	Elevation	Building	Receptor Type	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	54.22259743	-5.968608	0.1	-5.323073	-1.235386	-9.361827
777	facade	332720	6250614	1	BLD 01	Retail	43.74051437	-16.45069	0.1	-14.61292	-3.401819	-25.62216
969	facade	332722	6250601	1	BLD 01	Retail	54.85389135	-5.337314	0.1	-4.761204	-1.104782	-8.375189
976	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.139665	0.1	-3.694518	-0.856969	-6.501098
985	facade	332721	6250576	1	BLD 01	Retail	53.55827856	-6.632927	0.1	-5.914043	-1.372807	-10.39918
996	facade	332710	6250566	1	BLD 01	Retail	29.7939286	-30.39728	0.1	-26.85844	-6.278068	-46.90416
1007	facade	332696	6250570	1	BLD 01	Retail	49.59160372	-10.5996	0.1	-9.436511	-2.193014	-16.57395
1018	facade	332689	6250583	1	BLD 01	Retail	35.1704934	-25.02071	0.1	-22.1531	-5.170082	-38.747
1029	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.139665	0.1	-3.694518	-0.856969	-6.501098
1086	facade	332722	6250588	1	BLD 01	Retail	51.4082431	-8.782962	0.1	-7.824633	-1.817451	-13.75015
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	48.21365476	-11.97755	0.1	-10.65766	-2.477804	-18.71125
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	59.17158485	-1.01962	0.1	-0.911063	-0.211134	-1.604617
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	44.67914513	-15.51206	0.1	-13.78408	-3.207987	-24.17544
960	facade	332722	6250588	6	BLD 01	Commercial	46.65285637	-8.053811	0.2	-7.177037	-1.666676	-12.6148
961	facade	332722	6250601	6	BLD 01	Commercial	50.96580135	-3.740866	0.2	-3.339112	-0.77444	-5.876384
962	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.094464	0.2	-2.762812	-0.640657	-4.863089
963	facade	332721	6250576	6	BLD 01	Commercial	47.89982876	-6.806839	0.2	-6.068703	-1.408779	-10.67059
964	facade	332710	6250566	6	BLD 01	Commercial	31.52029428	-23.18637	0.2	-20.54334	-4.791826	-35.95046
965	facade	332696	6250570	6	BLD 01	Commercial	42.39180684	-12.31486	0.2	-10.95638	-2.547507	-19.23384
966	facade	332689	6250583	6	BLD 01	Commercial	33.30487554	-21.40179	0.2	-18.97508	-4.423713	-33.22315
967	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.094464	0.2	-2.762812	-0.640657	-4.863089
974	facade	332687	6250587	6	BLD 01	Commercial	47.47669478	-7.229973	0.2	-6.444912	-1.496297	-11.33068
975	facade	332720	6250614	6	BLD 01	Commercial	37.55562311	-17.15104	0.2	-15.23097	-3.546424	-26.70043
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	45.05747797	-9.649189	0.2	-8.593503	-1.996545	-15.09748
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	53.90453667	-0.802131	0.2	-0.716789	-0.166101	-1.26253
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	38.81567754	-15.89099	0.2	-14.11876	-3.286241	-24.75971
1122	facade	332722	6250588	10	BLD 01	Commercial	44.68200992	-5.590624	0.2	-4.98669	-1.15719	-8.771184
1124	facade	332722	6250601	10	BLD 01	Commercial	47.6432806	-2.629353	0.2	-2.347967	-0.544386	-4.13344
1125	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-1.33829	0.2	-1.19566	-0.277114	-2.105669
1126	facade	332721	6250576	10	BLD 01	Commercial	42.55343179	-7.719202	0.2	-6.879734	-1.597478	-12.09342
1127	facade	332710	6250566	10	BLD 01	Commercial	29.58575536	-20.68688	0.2	-18.34623	-4.276212	-32.12873
1128	facade	332696	6250570	10	BLD 01	Commercial	38.64158174	-11.63105	0.2	-10.35071	-2.406197	-18.17418
1129	facade	332689	6250583	10	BLD 01	Commercial	29.62589198	-20.64674	0.2	-18.31091	-4.267931	-32.06726
1130	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-1.33829	0.2	-1.19566	-0.277114	-2.105669
1138	facade	332687	6250587	10	BLD 01	Commercial	47.67453799	-2.598096	0.2	-2.320083	-0.537916	-4.084388
1139	facade	332720	6250614	10	BLD 01	Commercial	33.63761106	-16.63502	0.2	-14.77562	-3.43988	-25.90606
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	44.64063695	-5.631997	0.2	-5.023514	-1.165749	-8.835849
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	53.99170755	3.719073	0.2	3.329133	0.770436	5.871555
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	32.81721298	-17.45542	0.2	-15.49947	-3.609265	-27.16873
1268	facade	332722	6250588	14	BLD 01	Commercial	41.49342868	-8.779205	0.2	-7.821297	-1.816674	-13.7443
1270	facade	332722	6250601	14	BLD 01	Commercial	45.04489988	-5.227734	0.2	-4.663648	-1.082111	-8.203843
1271	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-2.941215	0.2	-2.626142	-0.608938	-4.622728
1272	facade	332721	6250576	14	BLD 01	Commercial	38.89103043	-11.3816	0.2	-10.12968	-2.354644	-17.78738
1273	facade	332710	6250566	14	BLD 01	Commercial	26.05361454	-24.21902	0.2	-21.44984	-5.004782	-37.52563
1274	facade	332696	6250570	14	BLD 01	Commercial	36.06845397	-14.20418	0.2	-12.62819	-2.937849	-22.15655
1275	facade	332689	6250583	14	BLD 01	Commercial	25.95167371	-24.32096	0.2	-21.53929	-5.025802	-37.68101
1276	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-2.941215	0.2	-2.626142	-0.608938	-4.622728
1284	facade	332687	6250587	14	BLD 01	Commercial	47.41080592	-2.861828	0.2	-2.555336	-0.592506	-4.498195
1285	facade	332720	6250614	14	BLD 01	Commercial	29.77771418	-20.49492	0.2	-18.17732	-4.236604	-31.83469
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	44.8525625	-5.420072	0.2	-4.834876	-1.121904	-8.504577
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	53.37410299	3.101469	0.2	2.775628	0.64246	4.894464
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	29.02244986	-21.25018	0.2	-18.84175	-4.392435	-32.99115
1411	facade	332722	6250588	18	BLD 01	Commercial	38.87466502	-11.39797	0.2	-10.14418	-2.358026	-17.81276
1413	facade	332722	6250601	18	BLD 01	Commercial	43.48442448	-6.78821	0.2	-6.052137	-1.404926	-10.64152
1414	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-6.303795	0.2	-5.621289	-1.304725	-9.885345
1415	facade	332721	6250576	18	BLD 01	Commercial	35.37917299	-14.89346	0.2	-13.23751	-3.080225	-23.22099
1416	facade	332710	6250566	18	BLD 01	Commercial	23.26923071	-27.0034	0.2	-23.89052	-5.578792	-41.76195
1418	facade	332696	6250570	18	BLD 01	Commercial	33.26101791	-17.01162	0.2	-15.10795	-3.517637	-26.48584
1419	facade	332689	6250583	18	BLD 01	Commercial	22.33159499	-27.94104	0.2	-24.71124	-5.772025	-43.18495
1420	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-6.303795	0.2	-5.621289	-1.304725	-9.885345
1427	facade	332687	6250587	18	BLD 01	Commercial	44.86807863	-5.404555	0.2	-4.821064	-1.118694	-8.480319
1428	facade	332720	6250614	18	BLD 01	Commercial	25.82038075	-24.45225	0.2	-21.65448	-5.052875	-37.88109
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	41.37713057	-8.895503	0.2	-7.924554	-1.84072	-13.92528
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	50.27985296	0.007219	0.2	0.006453	0.001495	0.011369
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	25.68449108	-24.58814	0.2	-21.7737	-5.080894	-38.08815
65	roof	332705	6250604	20.2	BLD 01	roof	23.35689154	-26.91574	0.3	-23.81376	-5.560725	-41.62882
66	roof	332715	6250604	20.2	BLD 01	roof	24.38628714	-25.88635	0.3	-22.91197	-5.348541	-40.0643
74	roof	332695	6250594	20.2	BLD 01	roof	22.39276114	-27.87987	0.3	-24.65772	-5.759421	-43.09218
75	roof	332705	6250594	20.2	BLD 01	roof	23.01853519	-27.2541	0.3	-24.11001	-5.63046	-42.14259
76	roof	332715	6250594	20.2	BLD 01	roof	23.81210945	-26.46052	0.3	-23.41506	-5.466898	-40.93723
84	roof	332695	6250584	20.2	BLD 01	roof	22.94207373	-27.33056	0.3	-24.17695	-5.646218	-42.25866
85	roof	332705	6250584	20.2	BLD 01	roof	23.25151536	-27.02112	0.3	-23.90603	-5.582443	-41.78885
86	roof	332715	6250584	20.2	BLD 01	roof	24.24682686	-26.02581	0.3	-23.03419	-5.377289	-40.27639
92	roof	332695	6250574	20.2	BLD 01	roof	21.53835858	-28.73428	0.3	-25.40511	-5.935474	-44.38741
93	roof	332705	6250574	20.2	BLD 01	roof	22.23420808	-28.03843	0.3	-24.79645	-5.792093	-43.33265
94	roof	332715	6250574	20.2	BLD 01	roof	22.95916726	-27.31347	0.3	-24.16198	-5.642695	-42.23272
1094	facade	332748	6250637	1	BLD 02	Retail		-60.19121	0.1	-52.58535	-12.39883	-91.05211
1099	facade	332762	6250634	1	BLD 02	Retail	43.60348578	-16.58772	0.1	-14.73387	-3.430113	-25.83321
1108	facade	332776	6250627	1	BLD 02	Retail	45.8608229	-14.33038	0.1	-12.73977	-2.963918	-22.35151
1119	facade	332789	6250620	1	BLD 02	Retail	47.3229822	-12.86822	0.1	-11.44629	-2.661848	-20.09064
1123	facade	332801	6250612	1	BLD 02	Retail	39.36934055	-20.82186	0.1	-18.46499	-4.304064	-32.33545
1131	facade	332814	6250603	1	BLD 02	Retail	34.80524303	-25.38596	0.1	-22.47337	-5.245386	-39.30301
1135	facade	332810	6250595	1	BLD 02	Retail	64.69582282	4.504618	0.1	4.033524	0.933233	7.115511
1144	facade	332797	6250588	1	BLD 02	Retail	24.1098986	-36.08131	0.1	-31.81188	-7.448269	-55.46385
1155	facade	332783	6250582	1	BLD 02	Retail	54.55301687	-5.638188	0.1	-5.029025	-1.16703	-8.845525
1166	facade	332770	6250575	1	BLD 02	Retail	23.42526764	-36.76594	0.1	-32.40706	-7.589138	-56.49044
1177	facade	332757	6250568	1	BLD 02	Retail	20.07800234	-40.1132	0.1	-35.31252	-8.277623	-61.49598
1188	facade	332749	6250579	1	BLD 02	Retail	71.56118759	11.36998	0.1	10.20767	2.356981	18.04339
1199	facade	332745	6250593	1	BLD 02	Retail	34.06015656	-26.13105	0.1	-23.1264	-5.398984	-40.43641
1210	facade	332743	6250627	1	BLD 02	Retail	62.16109212	1.969887	0.1	1.762168	0.408015	3.106334
1221	facade	332743	6250616	1	BLD 02	Retail	60.48077218	0.289567	0.1	0.258867	0.059968	0.456105
1232	facade	332743	6250604	1	BLD 02	Retail	59.49410842	-0.697097	0.1	-0.622955	-0.144353	-1.097287
1039	facade	332745	6250593	6	BLD 02	Residential	29.77260936	-24.93406	0	-22.07711	-5.152217	-38.61504
1040	facade	332743	6250627	6	BLD 02	Residential	61.12635887	6.419691	0	5.752529	1.33021	10.15366
1041	facade	332743	6250616	6	BLD 02	Residential	57.72615805	3.019491	0	2.702178	0.625473	4.76483
1042	facade	332743	6250604	6	BLD 02	Residential	53.02452203	-1.682145	0	-1.50267	-0.348304	-2.64608
1046	facade	332748	6250637	6	BLD 02	Residential	27.29871199	-27.40796	0	-24.2447	-5.662168	-42.37614
1047	facade	332762	6250634	6	BLD 02	Residential	36.80914833	-17.89752	0	-15.88935	-3.700533	-27.84859
1048	facade	332776	6250627	6	BLD 02	Residential	39.88562588	-14.82104	0	-13.17351	-3.065267	-23.1092
1049	facade	332789	6250620	6	BLD 02	Residential	37.7111273	-16.99554	0	-15.09377	-3.514318	-26.4611
1050	facade	332801	6250612	6	BLD 02	Residential	28.2764916	-26.43018	0	-23.38847	-5.460642	-40.89111
1051	facade	332814	6250603	6	BLD 02	Residential	29.28770824	-25.41896	0	-22.50229	-5.252188	-39.35323
1052	facade	332810	6250595	6	BLD 02	Residential	52.50744878	-2.199219	0	-1.964187	-0.455348	-3.458253
1053	facade	332797	6250588	6	BLD 02	Residential	22.64472781	-32.06194	0	-28.31136	-6.620903	-49.41779
1054	facade	332783	6250582	6	BLD 02	Residential	44.45320675	-10.25346	0	-9.129558	-2.121464	-16.03644
1055	facade	332770	6250575	6	BLD 02	Residential	21.58579997	-33.12087	0	-29.23464	-6.838935	-51.01384
1056	facade	332757	6250568	6	BLD 02	Commercial	21.69601739	-33.01065	0.2	-29.13858	-6.816243	-50.84782
1057	facade	332749	6250579	6	BLD 02	Residential	62.93431184	8.227644	0	7.37769	1.705104	13.02907
1203	facade	332745	6250593	10	BLD 02	Residential	28.30573355	-21.9669	0	-19.47192	-4.540293	-34.08749
1204	facade	332743	6250627	10	BLD 02	Residential	58.60375048	8.331116	0	7.470769	1.726564	13.19385
1205	facade	332743	6250616	10	BLD 02	Residential	54.21917904	3.946545	0	3.533061	0.817576	6.231635
1206	facade	332743	6250604	10	BLD 02	Residential	51.28531724	1.012683	0	0.905568	0.209735	1.595881
1211	facade	332748	6250637	10	BLD 02	Residential	24.72964405	-25.54299	0	-22.61103	-5.277758	-39.54197
1212	facade	332762	6250634	10	BLD 02	Residential	33.98145565	-16.29118	0	-14.47211	-3.368881	-25.37643
1213	facade	332776	6250627	10	BLD 02	Residential	36.87191722	-13.40072	0	-11.91752	-2.771866	-20.91453
1214	facade	332789	6250620	10	BLD 02	Residential	32.4204358	-17.8522	0	-15.84939	-3.691177	-27.77891
1215	facade	332801	6250612	10	BLD 02	Residential	24.50355829	-25.76908	0	-22.8092	-5.324366	-39.88593
1216	facade	332814	6250603	10	BLD 02	Residential	24.08087938	-26.19175	0	-23.17959	-5.411497	-40.5287
1217	facade	332810	6250595	10	BLD 02	Residential	48.9282548	-1.344379	0	-1.201097	-0.278374	-2.115241
1218	facade	332797	6250588	10	BLD 02	Residential	20.08518362	-30.18745	0	-26.67517	-6.234847	-46.58692
1219	facade	332783	6250582	10	BLD 02	Residential	39.72806348	-10.54457	0	-9.387716	-2.181639	-16.48851
1220	facade	332770	6250575	10	BLD 02	Residential	18.18188098	-32.09075	0	-28.3365	-6.626836	-49.46125
1222	facade	332757	6250568	10	BLD 02	Commercial	17.94229092	-32.33034	0.2	-28.54545	-6.67617	-49.82255
1223	facade	332749	6250579	10	BLD 02	Residential	57.4848851	7.212251	0	6.464681	1.494539	11.41331
1349	facade	332745	6250593	14	BLD 02	Residential	24.75721229	-25.51542	0	-22.58686	-5.272075	-39.50002
1350	facade	332743	6250627	14	BLD 02	Residential	57.22767114	6.955037	0	6.233515	1.441206	11.00436
1351	facade	332743	6250616	14	BLD 02	Residential	52.1363829	1.863749	0	1.667154	0.386027	2.938754
1352	facade	332743	6250604	14	BLD 02	Residential	47.41495166	-2.857682	0	-2.551639	-0.591648	-4.491691
1356	facade	332748	6250637	14	BLD 02	Residential	22.32548845	-27.94715	0	-24.71659	-5.773283	-43.19422
1357	facade	332762	6250634	14	BLD 02	Residential	30.86667221	-19.40596	0	-17.21864	-4.011887	-30.16522
1359	facade	332776	6250627	14	BLD 02	Residential	33.42653156	-16.8461	0	-14.9619	-3.483463	-26.23106
1360	facade	332789	6250620	14	BLD 02	Residential	29.21371382	-21.05892	0	-18.67353	-4.352974	-32.6984
1361	facade	332801	6250612	14	BLD 02	Residential	23.21053583	-27.0621	0	-23.94191	-5.590889	-41.85108
1362	facade	332814	6250603	14	BLD 02	Residential	20.30947539	-29.96316	0	-26.47923	-6.188645	-46.24772

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential													46.90743378	-3.3652	0	-3.004222	-0.696692	-5.2876
1364	facade	332797	6250588	14	BLD 02	Residential													19.26025312	-31.01238	0	-27.39552	-6.404759	-47.83362
1365	facade	332783	6250582	14	BLD 02	Residential													36.1991719	-14.07346	0	-12.5126	-2.910846	-21.95457
1366	facade	332770	6250575	14	BLD 02	Residential													17.33248024	-32.94015	0	-29.07713	-6.801729	-50.74162
1367	facade	332757	6250568	14	BLD 02	Commercial													15.80962873	-34.46301	0.2	-30.40377	-7.11522	-53.03348
1368	facade	332749	6250579	14	BLD 02	Residential													54.66886028	4.396226	0	3.936305	0.910769	6.943789
1493	facade	332745	6250593	18	BLD 02	Residential													22.89989258	-27.37274	0	-24.21387	-5.654911	-42.32269
1494	facade	332743	6250627	18	BLD 02	Residential													54.80703718	4.534403	0	4.060241	0.939406	7.162705
1495	facade	332743	6250616	18	BLD 02	Residential													49.22547441	-1.04716	0	-0.935661	-0.216836	-1.647926
1496	facade	332743	6250604	18	BLD 02	Residential													45.05544767	-5.217186	0	-4.654257	-1.079928	-8.187349
1501	facade	332748	6250637	18	BLD 02	Residential													21.43824928	-28.83438	0	-25.49265	-5.956101	-44.53907
1502	facade	332762	6250634	18	BLD 02	Residential													28.80123942	-21.47139	0	-19.03629	-4.438072	-33.32964
1503	facade	332776	6250627	18	BLD 02	Residential													31.04870964	-19.22392	0	-17.05831	-3.974317	-29.8859
1504	facade	332789	6250620	18	BLD 02	Residential													24.9551583	-25.31748	0	-22.41332	-5.231266	-39.19878
1505	facade	332801	6250612	18	BLD 02	Residential													21.03744781	-29.23519	0	-25.84306	-6.038677	-45.14607
1506	facade	332814	6250603	18	BLD 02	Residential													18.53811478	-31.73452	0	-28.02573	-6.553479	-48.92383
1507	facade	332810	6250595	18	BLD 02	Residential													42.68036311	-7.592271	0	-6.766934	-1.571227	-11.89557
1509	facade	332797	6250588	18	BLD 02	Residential													15.65365715	-34.61898	0	-30.53956	-7.147324	-53.26795
1510	facade	332783	6250582	18	BLD 02	Residential													33.74855054	-16.52408	0	-14.6777	-3.416973	-25.7352
1511	facade	332770	6250575	18	BLD 02	Residential													15.79099624	-34.48164	0	-30.42	-7.119056	-53.0615
1512	facade	332757	6250568	18	BLD 02	Commercial													14.2806473	-35.99199	0.2	-31.73421	-7.429889	-55.32985
1513	facade	332749	6250579	18	BLD 02	Residential													50.57041062	0.297777	0	0.266207	0.061668	0.469038
1579	facade	332745	6250593	22	BLD 02	Residential													21.58670371	-28.68593	0	-25.36284	-5.925513	-44.31416
1580	facade	332743	6250627	22	BLD 02	Residential													52.23071334	1.958079	0	1.751598	0.405569	3.08769
1581	facade	332743	6250616	22	BLD 02	Residential													46.92780311	-3.344831	0	-2.98606	-0.692476	-5.255667
1582	facade	332743	6250604	22	BLD 02	Residential													42.65680484	-7.615829	0	-6.787871	-1.5761	-11.9323
1588	facade	332748	6250637	22	BLD 02	Residential													16.80962264	-33.46301	0	-29.53279	-6.909373	-51.52904
1589	facade	332762	6250634	22	BLD 02	Residential													27.25292372	-23.01971	0	-20.39697	-4.757453	-35.69603
1590	facade	332776	6250627	22	BLD 02	Residential													27.98933385	-22.2833	0	-19.75	-4.60556	-34.57114
1591	facade	332789	6250620	22	BLD 02	Residential													21.57144488	-28.70119	0	-25.37618	-5.928657	-44.33728
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.0157	0	-27.39842	-6.405443	-47.83864
1593	facade	332814	6250603	22	BLD 02	Residential													16.34040984	-33.93222	0	-29.94155	-7.005964	-52.2352
1594	facade	332810	6250595	22	BLD 02	Residential													40.852598	-9.420036	0	-8.390154	-1.94917	-14.74121
1596	facade	332797	6250588	22	BLD 02	Residential													15.53601743	-34.73662	0	-30.64197	-7.171537	-53.44476
1597	facade	332783	6250582	22	BLD 02	Residential													29.8886794	-20.38395	0	-18.07966	-4.213707	-31.66468
1598	facade	332770	6250575	22	BLD 02	Residential													13.19946904	-37.07317	0	-32.67405	-7.652347	-56.95081
1599	facade	332757	6250568	22	BLD 02	Commercial													13.58193479	-36.6907	0.2	-32.34167	-7.573658	-56.37766
1600	facade	332749	6250579	22	BLD 02	Residential													47.7229876	-2.549646	0	-2.27686	-0.527887	-4.008352
213	facade	332745	6250593	26	BLD 02	Residential													20.88175787	-29.39088	0	-25.97915	-6.070752	-45.38177
214	facade	332743	6250627	26	BLD 02	Residential													50.33158247	0.058948	0	0.052694	0.012208	0.092837
215	facade	332743	6250616	26	BLD 02	Residential													45.72503343	-4.547601	0	-4.057956	-0.941384	-7.139779
216	facade	332743	6250604	26	BLD 02	Residential													40.12388501	-10.14875	0	-9.036685	-2.099818	-15.87379
221	facade	332748	6250637	26	BLD 02	Residential													17.50499248	-32.76764	0	-28.92675	-6.76621	-50.4817
222	facade	332762	6250634	26	BLD 02	Residential													22.82721104	-27.44542	0	-24.2775	-5.66989	-42.43301
223	facade	332776	6250627	26	BLD 02	Residential													27.22618362	-23.04645	0	-20.42046	-4.762968	-35.73686
224	facade	332789	6250620	26	BLD 02	Residential													20.7011091	-29.57152	0	-26.13703	-6.107968	-45.65519
225	facade	332801	6250612	26	BLD 02	Residential													17.90694599	-32.36569	0	-28.57628	-6.683448	-49.87584
226	facade	332814	6250603	26	BLD 02	Residential													14.96262709	-35.31001	0	-31.14098	-7.289546	-54.30617
227	facade	332810	6250595	26	BLD 02	Residential													36.35100514	-13.92163	0	-12.37832	-2.879481	-21.71992
229	facade	332797	6250588	26	BLD 02	Residential													11.92458446	-38.34805	0	-33.78128	-7.914607	-58.85916
230	facade	332783	6250582	26	BLD 02	Residential													27.40144222	-22.87119	0	-20.26652	-4.726821	-35.46926
231	facade	332770	6250575	26	BLD 02	Residential													13.63325048	-36.63938	0	-32.29707	-7.563099	-56.30074
232	facade	332757	6250568	26	BLD 02	Commercial													10.57928393	-39.69335	0.2	-34.94849	-8.191287	-60.86936
233	facade	332749	6250579	26	BLD 02	Residential													43.79883226	-6.473802	0	-5.772515	-1.339892	-10.15078
315	facade	332745	6250593	30	BLD 02	Residential													18.90375076	-31.36888	0	-27.70668	-6.478181	-48.37197
316	facade	332743	6250627	30	BLD 02	Residential													46.62557819	-3.647056	0	-3.255493	-0.755025	-5.729382
317	facade	332743	6250616	30	BLD 02	Residential													41.14010457	-9.132529	0	-8.134973	-1.889728	-14.29406
318	facade	332743	6250604	30	BLD 02	Residential													38.80440639	-11.46823	0	-10.20644	-2.372546	-17.92172
323	facade	332748	6250637	30	BLD 02	Residential													15.27851871	-34.99412	0	-30.86609	-7.224534	-53.83169
324	facade	332762	6250634	30	BLD 02	Residential													22.02815305	-28.24448	0	-24.97672	-5.834553	-43.64509
325	facade	332776	6250627	30	BLD 02	Residential													25.09947305	-25.17316	0	-22.28679	-5.201513	-38.9791
326	facade	332789	6250620	30	BLD 02	Residential													18.3051743	-31.96746	0	-28.22895	-6.601447	-49.27528
327	facade	332801	6250612	30	BLD 02	Residential													16.16300654	-34.10963	0	-30.09606	-7.042482	-52.50208
328	facade	332814	6250603	30	BLD 02	Residential													15.67043331	-34.6022	0	-30.52496	-7.143871	-53.24274
329	facade	332810	6250595	30	BLD 02	Residential													32.45051884	-17.82212	0	-15.82287	-3.684967	-27.73266
331	facade	332797	6250588	30	BLD 02	Residential													11.47606136	-38.79657	0	-34.17056	-8.006859	-59.52976
332	facade	332783	6250582	30	BLD 02	Residential													21.91547127	-28.35716	0	-25.07529	-5.857772	-43.81591
333	facade	332770	6250575	30	BLD 02	Residential													11.41858747	-38.85405	0	-34.22043	-8.01868	-59.61567
334	facade	332757	6250568	30	BLD 02	Commercial													9.622113973	-40.65052	0.2	-35.77823	-8.388103	-62.29739
335	facade	332749	6250579	30	BLD 02	Residential													38.73573602	-11.5369	0	-10.26729	-2.386738	-18.0282
53	roof	332746	6250634	35.4	BLD 02	roof													22.40905594	-27.86358	0.3	-24.64346	-5.756063	-43.06746
54	roof	332755	6250634	35.4	BLD 02	roof													22.63696127	-27.63567	0.3	-24.44402	-5.709097	-42.72171
55	roof	332745	6250624	35.4	BLD 02	roof													38.13619617	-12.13644	0.3	-10.79838	-2.510637	-18.95744
58	roof	332775	6250624	35.4	BLD 02	roof													29.7517702	-20.52086	0.3	-18.20015	-4.241957	-31.87444
59	roof	332745	6250614	35.4	BLD 02	roof													18.29312417	-31.97951	0.3	-28.23946	-6.603929	-49.29346
64	roof	332795	6250614	35.4	BLD 02	roof													24.62974807	-25.64289	0.3	-22.69859	-5.298352	-39.69396
67	roof	332745	6250604	35.4	BLD 02	roof													18.97262801	-31.30001	0.3	-27.64657	-6.463996	-48.26798
72	roof	332795	6250604	35.4	BLD 02	roof													15.35174455	-34.92089	0.3	-30.80236	-7.209463	-53.72167
73	roof	332805	6250604	35.4	BLD 02	roof													13.04158902	-37.23105	0.3	-32.81122	-7.684828	-57.18731
77	roof	332745	6250594	35.4	BLD 02	roof													16.59818848	-33.67445	0.3	-29.71701	-6.952899	-51.8473
82	roof	332795	6250594	35.4	BLD 02	roof													11.61823551	-38.6544	0.3	-34.04718	-7.977618	-59.31724
83	roof	332805	6250594	35.4	BLD 02	roof													10.8993999	-39.37323	0.3	-34.67086	-8.125457	-60.39136
89	roof	332775	6250584	35.4	BLD 02	roof													3.043346849	-47.22929	0.3	-41.46473	-9.739945	-72.06282
90	roof	332785	6250584	35.4	BLD 02	roof													11.55802602	-38.71461	0.3	-34.09943	-7.990001	-59.40724
95	roof	332755	6250574	35.4	BLD 02	roof													14.69813443	-35.5745	0.3	-31.37109	-7.343978	-54.7033
96	roof	332765	6250574	35.4	BLD 02	roof													10.6565021	-39.61613	0.3	-34.88153	-8.175408	-60.75408
352	facade	332787	6250613	38	BLD 02	Residential													24.74643365	-25.5262	0	-22.59631	-5.274297	-39.51643
353	facade	332787	6250598	38	BLD 02	Residential													3.159877169	-47.11276	0	-41.36425	-9.716014	-71.8906
354	facade	332780	6250587	38	BLD 02	Residential													3.028518813	-47.24412	0	-41.47751	-9.742991	-72.08473
355	facade	332766	6250580	38	BLD 02	Residential													9.097277534	-41.17536	0	-36.23293	-8.496007	-63.07963
357	facade	332754	6250582	38	BLD 02	Residential													2.928392785	-47.34424	0	-41.56384	-9.763553	-72.23269
358	facade	332750	6250597	38	BLD 02	Residential													20.23722755	-30.03541	0	-26.54235	-6.203528	-46.35699
368	facade	332785	6250615	38	BLD 02	Residential													33.66888038	-16.60375	0	-14.74802	-3.433424	-25.8579
369	facade	332774	6250607	38	BLD 02	Residential													2.886727123	-47.38591	0	-41.59976	-9.772109	-72.29425
370	facade	332760	6250601	38	BLD 02	Residential													2.97746	-47.29517	0	-41.52153	-9.753476	-72.16018
371	facade	332749	6250601	38	BLD 02	Residential													20.46925695	-29.80338	0	-26.33963	-6.155731	-46.00601
372	facade	332749	6250616	38	BLD 02	Residential													20.86149715	-29.41114	0	-25.99686	-6.074926	-45.41244
373	facade	332752	6250629	38	BLD 02	Residential													2.023837078	-48.2488	0	-42.34341	-9.949299	-73.56844
374	facade	332766	6250625	38	BLD 02	Residential													2.105485388	-48.16715	0	-42.27306	-9.932534	-73.44794
375	facade	332779	6250618	38	BLD 02	Residential													34.36358654	-15.90905	0	-14.13471	-3.28997	-24.78754
413	facade	332787	6250613	46	BLD 02	Residential													19.20884835	-31.06379	0	-27.44039	-6.415347	-47.91126
414	facade	332787	6250598	46	BLD 02	Residential													2.548340822	-47.72429	0	-41.89144	-9.841598	-72.79411
415	facade	332780	6250587	46	BLD 02	Residential													2.646468493	-47.62617	0	-41.80686	-9.821448	-72.64918
416	facade	332766	6250580	46	BLD 02	Residential													6.746510046	-43.52612	0	-38.26734	-8.979192	-66.57654
417	facade	332754	6250582	46	BLD 02	Residential													2.608260365	-47.66437	0	-41.8398	-9.829294	-72.70561
419	facade	332750	6250597	46	BLD 02	Residential													15.48783625	-34.7848	0	-30.68391	-7.181453	-53.51717
428	facade	332785	6250615	46	BLD 02	Residential													34.59481592	-15.67782	0	-13.93049	-3.242219	-24.43106
430	facade	332774	6250607	46	BLD 02	Residential													2.28027379	-47.99236	0	-42.12246	-9.896644	-73.18993
431	facade	332760	6250601	46	BLD 02	Residential													2.599471781	-47.67316	0	-41.84737	-9.831099	-72.71859
432	facade	332749	6250601	46	BLD 02	Residential													16.72449377	-33.54814	0	-29.60697	-6.926898	-51.65719
433	facade	332749	6250616	46	BLD 02	Residential													17.30863559	-32.964	0	-29.09791	-6.806638	-50.77755
434	facade	332752	6250629	46	BLD 02	Residential													2.311959726	-47.96067	0	-42.09515	-9.890138	-73.14315
435	facade	332766	6250625	46	BLD 02	Residential													1.969066393	-48.30357	0	-42.39059	-9.960545	-73.64927
436	facade	332779	6250618	46	BLD 02	Residential													30.27935174	-19.99328	0	-17.73579	-4.133091	-31.06594
474	facade	332787	6250613	54	BLD 02	Residential													16.57615805	-33.69648	0	-29.7362	-6.957435	-51.88046
475	facade	332787	6250598	54	BLD 02	Residential													2.341781096	-47.93085	0	-42.06946	-9.884014	-73.09912
476	facade	332780	6250587	54	BLD 02	Residential													2.451715708	-47.82092	0	-41.97472	-9.86144	-72.9368
477	facade	332766	6250580	54	BLD 02	Residential													5.407185936	-44.86545	0	-39.42478	-9.254392	-68.56392
478	facade	332754	6250582	54	BLD 02	Residential													2.177273059	-48.09536	0	-42.21121	-9.917794	-73.34198
479	facade	332750	6250597	54	BLD 02	Residential													12.58984419	-37.68279	0	-33.20364	-7.777762	-57.86375
489	facade	332785	6250615	54	BLD 02	Residential													31.84186998	-18.43076	0	-16.35944	-3.810608	-28.66807
490	facade	332774	6250607	54	BLD 02	Residential													1.674668584	-48.59797	0	-42.64419	-10.02099	-74.08362
492	facade	332760	6250601	54	BLD 02	Residential													2.171355708	-48.10128	0	-42.21631	-9.919009	-73.35071
493	facade	332749	6250601	54	BLD 02	Residential													14.70619095	-35.56644	0	-31.36408	-7.34232	-54.6912
494	facade	332749	6250616	54	BLD 02	Residential													14.20540218	-36.06723	0	-31.79964	-7.445373	-55.44273
495	facade	332752	6250629	54	BLD 02	Residential													1.807795982	-48.46484	0	-42.52952	-9.993658	-73.88723
496	facade	332766	6250625	54	BLD 02	Residential													1.398066941	-48.87457	0	-42.8824	-10.07778	-74.49156
497	facade	332779	6250618	54	BLD 02	Residential													30.27874261	-19.99389	0	-17.73633	-4.133217	-31.06687
535	facade	332787	6250613	62	BLD 02	Residential													13.06323104	-37.2094	0	-32.79242	-7.680376	-57.1549
536	facade	332787	6250598	62	BLD 02	Residential													2.132844658	-48.13979	0	-42.24949	-9.926917	-73.40756
537	facade	332780	6250587	62	BLD 02	Residential													2.356206484	-47.91643	0	-42.05702	-9.881052	-73.07782
538	facade	332766	6250580	62	BLD 02	Residential													4.622285205	-45.65035	0	-40.10254	-9.41564	-69.72695
539	facade	332754	6250582	62	BLD 02	Residential													1.894623562	-48.37801	0	-42.45472	-9.97583	-73.75912
540	facade	332750	6250597	62	BLD 02	Residential													11.98286647	-38.28977	0	-33.73068	-7.902619	-58.77199
550	facade	332785	6250615	62	BLD 02	Residential													25.47548068	-24.79715	0	-21.95703	-5.123989	-38.40654
551	facade	332774	6250607	62	BLD 02	Residential													1.592320822	-48.68031	0	-42.71511	-10.0379	-74.20509
552	facade	332760	6250601	62	BLD 02	Residential													2.021838539	-48.2508	0	-42.34513	-9.94971	-73.57139
554	facade	332749	6250601	62	BLD 02	Residential													11.11025881	-39.16238	0	-34.48795	-8.082092	-60.07639
555	facade	332749	6250616	62	BLD 02	Residential													10.55292646	-39.71971	0	-34.97135	-8.196707	-60.90871
556	facade	332752	6250629	62	BLD 02	Residential													2.33166895	-47.94097	0	-42.07817	-9.886091	-73.11405
557	facade	332766	6250625	62	BLD 02	Residential													1.68761589	-48.58502	0	-42.63303	-10.01833	-74.06452
558	facade	332779	6250618	62	BLD 02	Residential													25.85340089	-24.41923	0	-21.62551	-5.046066	-37.83077
596	facade	332787	6250613	70	BLD 02	Residential													12.34440391	-37.92823	0	-33.41679	-7.828251	-58.2311
597	facade	332787	6250598	70	BLD 02	Residential													1.661930228	-48.6107	0	-42.65516	-10.02361	-74.10241
598	facade	332780	6250587	70	BLD 02	Residential													1.829445571	-48.44319	0	-42.51087	-9.989213	-73.85529
599	facade	332766	6250580	70	BLD 02	Residential													4.638243562	-45.63439	0	-40.08877	-9.412362	-69.70331
600	facade	332754	6250582	70	BLD 02	Residential													2.063677717	-48.20896	0	-42.30908	-9.941119	-73.50964
601	facade	332750	6250597	70	BLD 02	Residential													8.73410968	-41.53852	0	-36.54746	-8.570667	-63.62059
611	facade	332785	6250615	70	BLD 02	Residential													22.31726287	-27.95537	0	-24.72378	-5.774978	-43.20669

																				cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential												1.686753151	-48.58588	0	-42.63378	-10.01851	-74.0658
613	facade	332760	6250601	70	BLD 02	Residential												1.928269589	-48.34436	0	-42.42574	-9.968922	-73.70947
614	facade	332749	6250601	70	BLD 02	Residential												12.48471376	-37.78792	0	-33.29494	-7.799388	-58.02111
616	facade	332749	6250616	70	BLD 02	Residential												11.19833825	-39.0743	0	-34.41154	-8.063978	-59.9448
617	facade	332752	6250629	70	BLD 02	Residential												1.350800639	-48.92183	0	-42.9231	-10.08748	-74.56126
618	facade	332766	6250625	70	BLD 02	Residential												1.646151507	-48.62648	0	-42.66875	-10.02685	-74.12569
619	facade	332779	6250618	70	BLD 02	Residential												25.13907844	-25.13356	0	-22.25206	-5.193348	-38.91881
692	facade	332785	6250615	78	BLD 02	Residential												18.21423177	-32.0584	0	-28.30828	-6.620174	-49.41246
693	facade	332774	6250607	78	BLD 02	Residential												1.59467726	-48.67796	0	-42.71308	-10.03741	-74.20161
694	facade	332760	6250601	78	BLD 02	Residential												2.050585205	-48.22205	0	-42.32036	-9.943807	-73.52897
695	facade	332749	6250601	78	BLD 02	Residential												3.213095251	-47.05954	0	-41.31836	-9.705084	-71.81193
696	facade	332749	6250616	78	BLD 02	Residential												4.622497443	-45.65014	0	-40.10236	-9.415596	-69.72663
697	facade	332752	6250629	78	BLD 02	Residential												1.491247397	-48.78139	0	-42.80216	-10.05865	-74.35415
698	facade	332766	6250625	78	BLD 02	Residential												1.366036895	-48.9066	0	-42.90998	-10.08436	-74.53879
699	facade	332779	6250618	78	BLD 02	Residential												23.14525579	-27.12738	0	-23.99907	-5.604343	-41.9502
703	facade	332787	6250613	78	BLD 02	Residential												5.602185205	-44.67045	0	-39.25634	-9.214328	-68.27479
704	facade	332787	6250598	78	BLD 02	Residential												1.481529589	-48.7911	0	-42.81052	-10.06065	-74.36849
705	facade	332780	6250587	78	BLD 02	Residential												1.697905845	-48.57473	0	-42.62417	-10.01622	-74.04935
706	facade	332766	6250580	78	BLD 02	Residential												4.387929863	-45.8847	0	-40.30483	-9.463781	-70.07396
707	facade	332754	6250582	78	BLD 02	Residential												1.43986411	-48.83277	0	-42.8464	-10.0692	-74.42993
708	facade	332750	6250597	78	BLD 02	Residential												4.076603379	-46.19603	0	-40.5735	-9.52773	-70.53479
739	facade	332785	6250615	86	BLD 02	Residential												15.41196153	-34.86067	0	-30.74995	-7.19707	-53.63119
740	facade	332774	6250607	86	BLD 02	Residential												1.247588676	-49.02505	0	-43.01197	-10.10867	-74.71343
741	facade	332760	6250601	86	BLD 02	Residential												1.70375653	-48.56888	0	-42.61913	-10.01502	-74.04071
742	facade	332749	6250601	86	BLD 02	Residential												4.204843836	-46.06779	0	-40.46284	-9.501389	-70.34499
743	facade	332749	6250616	86	BLD 02	Residential												4.716319543	-45.55631	0	-40.02137	-9.396323	-69.58768
744	facade	332752	6250629	86	BLD 02	Residential												1.219321461	-49.05331	0	-43.03631	-10.11448	-74.7551
745	facade	332766	6250625	86	BLD 02	Residential												1.21392895	-49.05871	0	-43.04095	-10.11558	-74.76305
746	facade	332779	6250618	86	BLD 02	Residential												15.16046063	-35.11217	0	-30.96883	-7.248831	-54.00904
750	facade	332787	6250613	86	BLD 02	Residential												4.198132511	-46.0745	0	-40.46863	-9.502767	-70.35492
751	facade	332787	6250598	86	BLD 02	Residential												1.353194612	-48.91944	0	-42.92104	-10.08699	-74.55773
752	facade	332780	6250587	86	BLD 02	Residential												1.640162466	-48.63247	0	-42.67391	-10.02808	-74.13452
753	facade	332766	6250580	86	BLD 02	Residential												3.341710868	-46.93092	0	-41.20745	-9.67867	-71.6218
754	facade	332754	6250582	86	BLD 02	Residential												1.613961096	-48.65867	0	-42.69647	-10.03346	-74.17317
755	facade	332750	6250597	86	BLD 02	Residential												4.152757169	-46.11988	0	-40.50779	-9.512088	-70.42208
775	facade	332785	6250615	94	BLD 02	Residential												12.44106475	-37.83157	0	-33.33285	-7.808367	-58.08644
776	facade	332774	6250607	94	BLD 02	Residential												1.096667123	-49.17597	0	-43.14191	-10.13966	-74.9359
778	facade	332760	6250601	94	BLD 02	Residential												1.546140274	-48.72649	0	-42.75488	-10.04738	-74.2732
779	facade	332749	6250601	94	BLD 02	Residential												3.456461096	-46.81617	0	-41.10848	-9.655103	-71.45214
780	facade	332749	6250616	94	BLD 02	Residential												3.403734703	-46.8689	0	-41.15396	-9.665932	-71.5301
781	facade	332752	6250629	94	BLD 02	Residential												1.04326621	-49.22937	0	-43.18788	-10.15062	-75.01461
782	facade	332766	6250625	94	BLD 02	Residential												0.760950868	-49.51168	0	-43.4309	-10.20858	-75.43062
783	facade	332779	6250618	94	BLD 02	Residential												8.646247397	-41.62639	0	-36.62355	-8.588729	-63.75142
787	facade	332787	6250613	94	BLD 02	Residential												4.300075708	-45.97256	0	-40.38065	-9.481827	-70.20403
789	facade	332787	6250598	94	BLD 02	Residential												1.317276073	-48.95536	0	-42.95197	-10.09437	-74.61069
790	facade	332780	6250587	94	BLD 02	Residential												1.0901221	-49.18251	0	-43.14754	-10.141	-74.94555
791	facade	332766	6250580	94	BLD 02	Residential												3.521747763	-46.75089	0	-41.05217	-9.641694	-71.3556
792	facade	332754	6250582	94	BLD 02	Residential												0.942334521	-49.3303	0	-43.27477	-10.17134	-75.16336
793	facade	332750	6250597	94	BLD 02	Residential												2.977193242	-47.29544	0	-41.52176	-9.753531	-72.16058
814	facade	332785	6250615	102	BLD 02	Residential												7.69525726	-42.57738	0	-37.44671	-8.784208	-65.16655
815	facade	332774	6250607	102	BLD 02	Residential												0.873779817	-49.39885	0	-43.33378	-10.18542	-75.26438
816	facade	332760	6250601	102	BLD 02	Residential												1.091318721	-49.18132	0	-43.14651	-10.14076	-74.94379
817	facade	332749	6250601	102	BLD 02	Residential												3.372118447	-46.90052	0	-41.18122	-9.672425	-71.57685
818	facade	332749	6250616	102	BLD 02	Residential												3.705745936	-46.56689	0	-40.89346	-9.603903	-71.08347
819	facade	332752	6250629	102	BLD 02	Residential												0.643719452	-49.62891	0	-43.53179	-10.23264	-75.60332
820	facade	332766	6250625	102	BLD 02	Residential												0.856594064	-49.41604	0	-43.34857	-10.18894	-75.2897
822	facade	332779	6250618	102	BLD 02	Residential												6.296745479	-43.97589	0	-38.65615	-9.071615	-67.24433
826	facade	332787	6250613	102	BLD 02	Residential												3.345612146	-46.92702	0	-41.20408	-9.677869	-71.61603
827	facade	332787	6250598	102	BLD 02	Residential												1.113430959	-49.1592	0	-43.12748	-10.13622	-74.91119
828	facade	332780	6250587	102	BLD 02	Residential												1.325888858	-48.94675	0	-42.94455	-10.0926	-74.59799
829	facade	332766	6250580	102	BLD 02	Residential												3.134083744	-47.13855	0	-41.38649	-9.721311	-71.92872
830	facade	332754	6250582	102	BLD 02	Residential												1.370642831	-48.90199	0	-42.90601	-10.08341	-74.532
831	facade	332750	6250597	102	BLD 02	Residential												3.444686301	-46.82795	0	-41.11864	-9.657521	-71.46955
63	roof	332785	6250614	105.8	BLD 02	roof												7.024082459	-43.24855	0.3	-38.02731	-8.922149	-66.16421
70	roof	332775	6250604	105.8	BLD 02	roof												1.065027215	-49.20761	0.3	-43.16915	-10.14615	-74.98254
71	roof	332785	6250604	105.8	BLD 02	roof												1.395213242	-48.87742	0.3	-42.88486	-10.07837	-74.49577
78	roof	332755	6250594	105.8	BLD 02	roof												2.026902374	-48.24573	0.3	-42.34077	-9.94867	-73.56392
79	roof	332765	6250594	105.8	BLD 02	roof												1.292775799	-48.97986	0.3	-42.97306	-10.0994	-74.64681
80	roof	332775	6250594	105.8	BLD 02	roof												1.008220913	-49.26441	0.3	-43.21805	-10.15782	-75.06626
81	roof	332785	6250594	105.8	BLD 02	roof												1.299339361	-48.97329	0.3	-42.96741	-10.09805	-74.63713
87	roof	332755	6250584	105.8	BLD 02	roof												1.915691507	-48.35694	0.3	-42.43657	-9.971504	-73.72803
88	roof	332765	6250584	105.8	BLD 02	roof												0.937157169	-49.33548	0.3	-43.27923	-10.1724	-75.17099
852	facade	332785	6250615	109	BLD 02	Residential												6.108826842	-44.16381	0	-38.81857	-9.110229	-67.52322
853	facade	332774	6250607	109	BLD 02	Residential												0.92045589	-49.35218	0	-43.2936	-10.17583	-75.1956
855	facade	332760	6250601	109	BLD 02	Residential												1.001487215	-49.27115	0	-43.22385	-10.1592	-75.07619
856	facade	332749	6250601	109	BLD 02	Residential												2.577827489	-47.69481	0	-41.86603	-9.835543	-72.75056
857	facade	332749	6250616	109	BLD 02	Residential												2.838080548	-47.43455	0	-41.64169	-9.782099	-72.36613
858	facade	332752	6250629	109	BLD 02	Residential												0.786562466	-49.48607	0	-43.40885	-10.20332	-75.39289
859	facade	332766	6250625	109	BLD 02	Residential												0.586133242	-49.6865	0	-43.58135	-10.24446	-75.68815
860	facade	332779	6250618	109	BLD 02	Residential												5.809724749	-44.46291	0	-39.07703	-9.171686	-67.96698
878	facade	332785	6250615	118	BLD 02	Residential												3.876645297	-46.39599	0	-40.74603	-9.568802	-70.83066
879	facade	332774	6250607	118	BLD 02	Residential												0.848669589	-49.42396	0	-43.35539	-10.19057	-75.30138
880	facade	332760	6250601	118	BLD 02	Residential												0.831907489	-49.44073	0	-43.36982	-10.19401	-75.32608
881	facade	332749	6250601	118	BLD 02	Residential												2.472210594	-47.80042	0	-41.95705	-9.857231	-72.90653
882	facade	332749	6250616	118	BLD 02	Residential												2.644624384	-47.62801	0	-41.80845	-9.821827	-72.6519
883	facade	332752	6250629	118	BLD 02	Residential												1.393940913	-48.87869	0	-42.88595	-10.07863	-74.49765
884	facade	332766	6250625	118	BLD 02	Residential												0.661437169	-49.6112	0	-43.51654	-10.22901	-75.57723
885	facade	332779	6250618	118	BLD 02	Residential												2.660812146	-47.61182	0	-41.7945	-9.818502	-72.62799
56	roof	332755	6250624	118.6	BLD 02	roof												0.602294521	-49.67034	0.3	-43.56744	-10.24115	-75.66434
57	roof	332765	6250624	118.6	BLD 02	roof												0.54498484	-49.72765	0.3	-43.61676	-10.25291	-75.74876
60	roof	332755	6250614	118.6	BLD 02	roof												0.430117443	-49.84252	0.3	-43.71561	-10.27649	-75.91793
61	roof	332765	6250614	118.6	BLD 02	roof												0.859878174	-49.41276	0.3	-43.34575	-10.18827	-75.28486
62	roof	332775	6250614	118.6	BLD 02	roof												0.605105114	-49.66753	0.3	-43.56502	-10.24057	-75.6602
68	roof	332755	6250604	118.6	BLD 02	roof												1.058958904	-49.21368	0.3	-43.17437	-10.1474	-74.99148
69	roof	332765	6250604	118.6	BLD 02	roof												0.674813881	-49.59782	0.3	-43.50503	-10.22626	-75.55752
1336	facade	332866	6250543	1	BLD 03	Retail												58.3461166	-1.845089	0.1	-1.648126	-0.382037	-2.902077
1347	facade	332853	6250536	1	BLD 03	Retail												58.2987967	-1.892409	0.1	-1.690364	-0.391833	-2.976411
1358	facade	332839	6250529	1	BLD 03	Retail												23.07673821	-37.11447	0.1	-32.70994	-7.660844	-57.01268
1369	facade	332826	6250522	1	BLD 03	Retail												21.57084333	-38.62036	0.1	-34.01764	-7.970617	-59.26635
1375	facade	332816	6250527	1	BLD 03	Retail												20.40157393	-39.78963	0.1	-35.03198	-8.211086	-61.01309
1382	facade	332809	6250540	1	BLD 03	Retail												44.73398555	-15.45722	0.1	-13.73564	-3.196661	-24.09086
1394	facade	332803	6250554	1	BLD 03	Retail												26.45086698	-33.74034	0.1	-29.77441	-6.966464	-51.94647
1405	facade	332796	6250567	1	BLD 03	Retail												58.78246828	-1.408737	0.1	-1.258564	-0.291699	-2.216405
1412	facade	332808	6250574	1	BLD 03	Retail												56.49668601	-3.694519	0.1	-3.2978	-0.764848	-5.80376
1417	facade	332821	6250581	1	BLD 03	Retail												57.97483269	-2.216373	0.1	-1.979495	-0.458899	-3.485187
1422	facade	332834	6250585	1	BLD 03	Retail												64.00426715	3.813062	0.1	3.413389	0.789914	6.020322
1430	facade	332840	6250578	1	BLD 03	Retail												68.92086246	8.729657	0.1	7.829346	1.809222	13.82872
1441	facade	332849	6250567	1	BLD 03	Retail												72.00064784	11.80944	0.1	10.60399	2.448175	18.74634
1452	facade	332859	6250555	1	BLD 03	Retail												70.05463616	9.863431	0.1	8.850027	2.044402	15.6367
1013	facade	332808	6250574	6	BLD 03	Commercial												47.65727478	-7.049393	0.2	-6.284373	-1.458948	-11.04902
1014	facade	332821	6250581	6	BLD 03	Commercial												50.91004002	-3.796627	0.2	-3.388812	-0.785979	-5.963754
1015	facade	332834	6250585	6	BLD 03	Commercial												58.55823817	3.851571	0.2	3.447912	0.797894	6.08128
1016	facade	332840	6250578	6	BLD 03	Commercial												64.36731047	9.660643	0.2	8.667402	2.002334	15.31312
1017	facade	332849	6250567	6	BLD 03	Commercial												67.40921669	12.70255	0.2	11.40983	2.63353	20.17622
1019	facade	332859	6250555	6	BLD 03	Commercial												64.49438752	9.78772	0.2	8.781841	2.028696	15.51588
1031	facade	332866	6250543	6	BLD 03	Commercial												54.30068543	-0.405982	0.2	-0.362843	-0.084072	-0.639174
1032	facade	332853	6250536	6	BLD 03	Commercial												47.6593448	-7.047323	0.2	-6.282533	-1.45852	-11.04579
1033	facade	332839	6250529	6	BLD 03	Commercial												20.02556334	-34.6811	0.2	-30.59365	-7.160111	-53.36133
1034	facade	332826	6250522	6	BLD 03	Commercial												20.17863395	-34.52803	0.2	-30.46039	-7.128605	-53.13124
1035	facade	332816	6250527	6	BLD 03	Commercial												18.25397222	-36.4527	0.2	-32.13478	-7.524687	-56.02085
1036	facade	332809	6250540	6	BLD 03	Commercial												39.44115143	-15.26552	0.2	-13.56627	-3.157069	-23.79514
1037	facade	332803	6250554	6	BLD 03	Commercial												20.54036873	-34.1663	0.2	-30.14542	-7.054148	-52.58731
1038	facade	332796	6250567	6	BLD 03	Commercial												46.11972237	-8.586945	0.2	-7.650576	-1.77692	-13.44504
1176	facade	332808	6250574	10	BLD 03	Commercial												45.35909881	-4.913535	0.2	-4.383877	-1.017102	-7.712402
1178	facade	332821	6250581	10	BLD 03	Commercial												48.44703947	-1.825595	0.2	-1.630725	-0.378001	-2.871453
1179	facade	332834	6250585	10	BLD 03	Commercial												59.19781624	8.925182	0.2	8.005304	1.849777	14.14032
1180	facade	332840	6250578	10	BLD 03	Commercial												63.55123743	13.2786	0.2	11.92989	2.7531	21.0994
1181	facade	332849	6250567	10	BLD 03	Commercial												66.65408209	16.38145	0.2	14.73506	3.397357	26.08435
1182	facade	332859	6250555	10	BLD 03	Commercial												61.73044801	11.45781	0.2	10.28687	2.375206	18.18385
1194	facade	332866	6250543	10	BLD 03	Commercial												52.95880889	2.686175	0.2	2.403583	0.556412	4.237898
1195	facade	332853	6250536	10	BLD 03	Commercial												44.15812451	-6.11451	0.2	-5.452891	-1.265569	-9.589735
1196	facade	332839	6250529	10	BLD 03	Commercial												19.27930472	-30.99333	0.2	-27.37889	-6.400836	-47.80484
1197	facade	332826	6250522	10	BLD 03	Commercial												17.39410901	-32.87853	0.2	-29.02341	-6.78904	-50.64877
1198	facade	332816	6250527	10	BLD 03	Commercial												17.27635212	-32.99628	0.2	-29.12605	-6.813285	-50.82618
1200	facade	332809	6250540	10	BLD 03	Commercial												36.98211227	-13.29052	0.2	-11.82002	-2.749099	-20.74408
1201	facade	332803	6250554	10	BLD 03	Commercial												18.93480445	-31.33783	0.2	-27.67958	-6.471786	-48.32508
1202	facade	332796	6250567	10	BLD 03	Commercial												41.54943609	-8.723198	0.2	-7.771567	-1.805093	-13.65713
1322	facade	332808	6250574	14	BLD 03	Commercial												40.72238399	-9.55025	0.2	-8.505709	-1.976091	-14.94367
1323	facade	332821	6250581	14	BLD 03	Commercial												47.83682338	-2.435811	0.2	-2.175298	-0.504323	-3.829682
1324	facade	332834	6250585	14	BLD 03	Commercial												54.9108494	4.638215	0.2	4.153363	0.960922	7.327203
1326	facade	332840	6250578	14	BLD 03	Commercial												62.42932217	12.15669	0.2	10.91724	2.520239	19.30208
1327	facade	332849	6250567	14	BLD 03	Commercial												63.98911924	13.71649	0.2	12.32536	2.843998	21.80163
1328	facade	332859	6250555	14	BLD 03	Commercial												59.54103267	9.268399	0.2	8.314238	1.920968	14.68748
1340	facade	332866	6250543	14	BLD 03	Commercial												50.53209908	0.259465	0.2	0.231954	0.053734	0.408682
1341	facade	332853	6250536	14	BLD 03	Commercial												42.46905359	-7.80358	0.2	-6.954712	-1.614928	-12.22492
1342	facade	332839	6250529	14	BLD 03	Commercial												16.38848481	-33.88415	0.2	-29.89968	-6.996068	-52.16287
1343	facade	332826	6250522	14	BLD 03	Commercial												15.4521913	-34.82044	0.2	-30.71493	-7.18879	-53.57074

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial													14.56201706	-35.71062	0.2	-31.48949	-7.371989	-54.90761
1345	facade	332809	6250540	14	BLD 03	Commercial													33.04024732	-17.23239	0.2	-15.30273	-3.563218	-26.8256
1346	facade	332803	6250554	14	BLD 03	Commercial													20.26082434	-30.01181	0.2	-26.52174	-6.198667	-46.3213
1348	facade	332796	6250567	14	BLD 03	Commercial													38.60129251	-11.67134	0.2	-10.3864	-2.414523	-18.23664
1466	facade	332808	6250574	18	BLD 03	Commercial													38.66470768	-11.60793	0.2	-10.33022	-2.401418	-18.13833
1467	facade	332821	6250581	18	BLD 03	Commercial													43.85499142	-6.417643	0.2	-5.722562	-1.328275	-10.06311
1468	facade	332834	6250585	18	BLD 03	Commercial													51.22047223	0.947838	0.2	0.84756	0.196304	1.493627
1469	facade	332840	6250578	18	BLD 03	Commercial													59.56633989	9.293706	0.2	8.337021	1.926217	14.72784
1470	facade	332849	6250567	18	BLD 03	Commercial													61.71807928	11.44545	0.2	10.27572	2.37264	18.16407
1471	facade	332859	6250555	18	BLD 03	Commercial													56.81343787	6.540804	0.2	5.861327	1.355319	10.34606
1483	facade	332866	6250543	18	BLD 03	Commercial													47.9695549	-2.303079	0.2	-2.056866	-0.476847	-3.621319
1484	facade	332853	6250536	18	BLD 03	Commercial													39.11085532	-11.16178	0.2	-9.93487	-2.309211	-17.44641
1487	facade	332839	6250529	18	BLD 03	Commercial													14.5794881	-35.69315	0.2	-31.47429	-7.368393	-54.88139
1488	facade	332826	6250522	18	BLD 03	Commercial													14.16937988	-36.10325	0.2	-31.83096	-7.452785	-55.49677
1489	facade	332816	6250527	18	BLD 03	Commercial													14.14613304	-36.1265	0.2	-31.85118	-7.457568	-55.53165
1490	facade	332809	6250540	18	BLD 03	Commercial													32.01910415	-18.25353	0.2	-16.20322	-3.774024	-28.39576
1491	facade	332803	6250554	18	BLD 03	Commercial													18.40287413	-31.86976	0.2	-28.14372	-6.581329	-49.12789
1492	facade	332796	6250567	18	BLD 03	Commercial													36.03453114	-14.2381	0.2	-12.65818	-2.944856	-22.20896
1553	facade	332808	6250574	22	BLD 03	Commercial													34.31002668	-15.96261	0.2	-14.182	-3.301031	-24.8701
1554	facade	332821	6250581	22	BLD 03	Commercial													41.12362578	-9.149008	0.2	-8.1496	-1.893135	-14.31969
1555	facade	332834	6250585	22	BLD 03	Commercial													48.3067421	-1.965892	0.2	-1.755953	-0.407046	-3.091834
1556	facade	332840	6250578	22	BLD 03	Commercial													57.68323943	7.410605	0.2	6.642979	1.535669	11.72877
1557	facade	332849	6250567	22	BLD 03	Commercial													59.47926973	9.206636	0.2	8.258639	1.908157	14.589
1558	facade	332859	6250555	22	BLD 03	Commercial													54.23818682	3.965553	0.2	3.550103	0.821515	6.261728
1570	facade	332866	6250543	22	BLD 03	Commercial													44.95729466	-5.315339	0.2	-4.741641	-1.100236	-8.34083
1571	facade	332853	6250536	22	BLD 03	Commercial													36.53725517	-13.73538	0.2	-12.21358	-2.841005	-21.43202
1573	facade	332839	6250529	22	BLD 03	Commercial													13.62866822	-36.64397	0.2	-32.30105	-7.564042	-56.30761
1574	facade	332826	6250522	22	BLD 03	Commercial													12.71620757	-37.55643	0.2	-33.09388	-7.751767	-57.67458
1575	facade	332816	6250527	22	BLD 03	Commercial													11.57091926	-38.70171	0.2	-34.08824	-7.987349	-59.38797
1576	facade	332809	6250540	22	BLD 03	Commercial													29.580852	-20.69178	0.2	-18.35054	-4.277224	-32.13624
1577	facade	332803	6250554	22	BLD 03	Commercial													16.55543021	-33.7172	0.2	-29.75425	-6.961702	-51.91165
1578	facade	332796	6250567	22	BLD 03	Commercial													33.81734834	-16.45529	0.2	-14.61698	-3.402767	-25.62924
207	facade	332839	6250529	26	BLD 03	Commercial													11.98942776	-38.28321	0.2	-33.72499	-7.901269	-58.76217
208	facade	332826	6250522	26	BLD 03	Commercial													10.7900095	-39.48262	0.2	-34.76574	-8.147953	-60.55473
209	facade	332816	6250527	26	BLD 03	Commercial													11.21878731	-39.05385	0.2	-34.39379	-8.059772	-59.91424
210	facade	332809	6250540	26	BLD 03	Commercial													26.40569375	-23.86694	0.2	-21.14085	-4.932179	-36.98882
211	facade	332803	6250554	26	BLD 03	Commercial													12.71034365	-37.56229	0.2	-33.09898	-7.752973	-57.68336
212	facade	332796	6250567	26	BLD 03	Commercial													30.23497417	-20.03766	0.2	-17.77486	-4.142249	-31.13397
1655	facade	332808	6250574	26	BLD 03	Commercial													31.80155556	-18.47108	0.2	-16.39497	-3.818929	-28.73
1656	facade	332821	6250581	26	BLD 03	Commercial													38.20498934	-12.06764	0.2	-10.73745	-2.496421	-18.85086
1657	facade	332834	6250585	26	BLD 03	Commercial													45.15121233	-5.121422	0.2	-4.568992	-1.060115	-8.037582
1658	facade	332840	6250578	26	BLD 03	Commercial													54.34609176	4.073458	0.2	3.646854	0.843877	6.432581
1659	facade	332849	6250567	26	BLD 03	Commercial													55.65336443	5.38073	0.2	4.819627	1.114826	8.504441
1660	facade	332859	6250555	26	BLD 03	Commercial													51.1785035	0.905869	0.2	0.810019	0.187612	1.427451
1672	facade	332866	6250543	26	BLD 03	Commercial													41.97425941	-8.298375	0.2	-7.394287	-1.717249	-12.99573
1673	facade	332853	6250536	26	BLD 03	Commercial													33.86025418	-16.41238	0.2	-14.5791	-3.393908	-25.56315
288	facade	332808	6250574	30	BLD 03	Commercial													29.50739749	-20.76524	0.2	-18.41517	-4.29238	-32.24873
289	facade	332821	6250581	30	BLD 03	Commercial													33.66984134	-16.60279	0.2	-14.74718	-3.433225	-25.85642
290	facade	332834	6250585	30	BLD 03	Commercial													41.61297782	-8.659656	0.2	-7.715144	-1.791955	-13.55823
291	facade	332840	6250578	30	BLD 03	Commercial													51.86066648	1.588032	0.2	1.420372	0.328912	2.50354
292	facade	332849	6250567	30	BLD 03	Commercial													53.19014179	2.917508	0.2	2.61081	0.604343	4.603583
293	facade	332859	6250555	30	BLD 03	Commercial													46.68162004	-3.591014	0.2	-3.205536	-0.743427	-5.641555
306	facade	332866	6250543	30	BLD 03	Commercial													38.21592937	-12.0567	0.2	-10.72776	-2.494161	-18.8339
307	facade	332853	6250536	30	BLD 03	Commercial													29.30556513	-20.96707	0.2	-18.59273	-4.334023	-32.55778
309	facade	332839	6250529	30	BLD 03	Commercial													11.2504629	-39.02217	0.2	-34.36631	-8.053258	-59.86691
310	facade	332826	6250522	30	BLD 03	Commercial													9.995963	-40.27667	0.2	-35.45423	-8.311235	-61.73985
311	facade	332816	6250527	30	BLD 03	Commercial													9.255759269	-41.01687	0.2	-36.09565	-8.463425	-62.84348
312	facade	332809	6250540	30	BLD 03	Commercial													26.53574169	-23.73689	0.2	-21.0267	-4.905361	-36.79048
313	facade	332803	6250554	30	BLD 03	Commercial													14.22468109	-36.04795	0.2	-31.78288	-7.441405	-55.41381
314	facade	332796	6250567	30	BLD 03	Commercial													28.8713362	-21.4013	0.2	-18.97465	-4.423611	-33.22239
91	roof	332833	6250583	35.4	BLD 03	roof													15.02536876	-35.24727	0.3	-31.08639	-7.276634	-54.21195
97	roof	332815	6250574	35.4	BLD 03	roof													15.88610109	-34.38653	0.3	-30.33719	-7.09948	-52.91851
100	roof	332843	6250573	35.4	BLD 03	roof													25.2923018	-24.98033	0.3	-22.11769	-5.161757	-38.68551
101	roof	332805	6250564	35.4	BLD 03	roof													11.87520986	-38.39742	0.3	-33.82414	-7.924762	-58.933
105	roof	332845	6250564	35.4	BLD 03	roof													29.75909538	-20.51354	0.3	-18.1937	-4.240446	-31.86322
109	roof	332805	6250554	35.4	BLD 03	roof													11.2929346	-38.9797	0.3	-34.32946	-8.044523	-59.80345
114	roof	332855	6250554	35.4	BLD 03	roof													22.68861347	-27.58402	0.3	-24.39881	-5.698453	-42.64334
122	roof	332855	6250544	35.4	BLD 03	roof													20.33954022	-29.93309	0.3	-26.45297	-6.182452	-46.20224
123	roof	332865	6250544	35.4	BLD 03	roof													12.34531385	-37.92732	0.3	-33.416	-7.828064	-58.22974
127	roof	332815	6250534	35.4	BLD 03	roof													12.51141077	-37.76122	0.3	-33.27176	-7.793897	-57.98116
130	roof	332845	6250534	35.4	BLD 03	roof													12.21577186	-38.05686	0.3	-33.52848	-7.854711	-58.42357
134	roof	332825	6250524	35.4	BLD 03	roof													10.55708109	-39.71555	0.3	-34.96775	-8.195853	-60.90251
376	facade	332812	6250547	38	BLD 03	Residential													2.538268584	-47.73437	0	-41.90012	-9.843667	-72.80898
377	facade	332851	6250555	38	BLD 03	Residential													26.63086863	-23.64177	0	-20.94319	-4.885744	-36.64537
379	facade	332852	6250542	38	BLD 03	Residential													12.87197798	-37.40066	0	-32.95858	-7.719722	-57.44134
380	facade	332839	6250536	38	BLD 03	Residential													9.775592125	-40.49704	0	-35.64523	-8.356547	-62.06854
381	facade	332825	6250529	38	BLD 03	Residential													8.109173973	-42.16346	0	-37.0885	-8.69913	-64.55084
382	facade	332816	6250540	38	BLD 03	Residential													2.446024201	-47.82661	0	-41.97962	-9.862609	-72.9452
383	facade	332845	6250562	38	BLD 03	Residential													30.36986242	-19.90277	0	-17.65611	-4.114414	-30.92718
384	facade	332831	6250556	38	BLD 03	Residential													1.994154795	-48.27848	0	-42.36898	-9.955394	-73.61225
385	facade	332818	6250550	38	BLD 03	Residential													2.990880183	-47.28175	0	-41.50996	-9.75072	-72.14035
386	facade	332808	6250556	38	BLD 03	Residential													2.25872484	-48.01391	0	-42.14103	-9.901069	-73.22174
387	facade	332810	6250568	38	BLD 03	Residential													16.52317085	-33.74946	0	-29.78236	-6.968342	-51.9602
388	facade	332823	6250575	38	BLD 03	Residential													18.35439897	-31.91824	0	-28.18601	-6.591311	-49.20102
390	facade	332836	6250574	38	BLD 03	Residential													30.28009228	-19.99254	0	-17.73514	-4.132939	-31.0648
437	facade	332812	6250547	46	BLD 03	Residential													2.380674977	-47.89196	0	-42.03594	-9.876028	-73.0417
438	facade	332851	6250555	46	BLD 03	Residential													23.29192178	-26.98071	0	-23.87065	-5.574115	-41.72749
439	facade	332852	6250542	46	BLD 03	Residential													10.23477185	-40.03786	0	-35.24721	-8.262131	-61.38356
441	facade	332839	6250536	46	BLD 03	Residential													8.731766751	-41.54087	0	-36.54949	-8.571149	-63.62407
442	facade	332825	6250529	46	BLD 03	Residential													6.927684468	-43.34495	0	-38.11067	-8.94196	-66.30742
443	facade	332816	6250540	46	BLD 03	Residential													2.269686027	-48.00295	0	-42.13158	-9.898818	-73.20556
444	facade	332845	6250562	46	BLD 03	Residential													28.01098826	-22.26165	0	-19.73097	-4.601093	-34.53805
445	facade	332831	6250556	46	BLD 03	Residential													2.348423562	-47.92421	0	-42.06373	-9.88265	-73.08931
446	facade	332818	6250550	46	BLD 03	Residential													2.385368493	-47.88727	0	-42.03189	-9.875064	-73.03477
447	facade	332808	6250556	46	BLD 03	Residential													2.027479635	-48.24515	0	-42.34027	-9.948551	-73.56307
448	facade	332810	6250568	46	BLD 03	Residential													11.8035968	-38.46904	0	-33.8863	-7.939492	-59.04009
449	facade	332823	6250575	46	BLD 03	Residential													16.28430272	-33.98833	0	-29.99042	-7.017514	-52.31961
450	facade	332836	6250574	46	BLD 03	Residential													27.01350242	-23.25913	0	-20.60724	-4.806832	-36.06152
498	facade	332812	6250547	54	BLD 03	Residential													2.284877717	-47.98776	0	-42.11849	-9.895699	-73.18313
499	facade	332851	6250555	54	BLD 03	Residential													23.91271475	-26.35992	0	-23.32693	-5.446161	-40.78433
500	facade	332852	6250542	54	BLD 03	Residential													8.065143913	-42.20749	0	-37.12661	-8.70818	-64.61635
501	facade	332839	6250536	54	BLD 03	Residential													7.892753052	-42.37988	0	-37.27581	-8.743615	-64.87281
503	facade	332825	6250529	54	BLD 03	Residential													5.23195379	-45.04068	0	-39.57613	-9.290393	-68.82368
504	facade	332816	6250540	54	BLD 03	Residential													2.032294429	-48.24034	0	-42.33612	-9.947563	-73.55596
505	facade	332845	6250562	54	BLD 03	Residential													24.57819796	-25.69444	0	-22.74378	-5.308979	-39.77239
506	facade	332831	6250556	54	BLD 03	Residential													1.399261187	-48.87337	0	-42.88137	-10.07754	-74.4898
507	facade	332818	6250550	54	BLD 03	Residential													2.14445589	-48.12818	0	-42.23949	-9.924532	-73.39042
508	facade	332808	6250556	54	BLD 03	Residential													2.072376895	-48.20026	0	-42.30159	-9.939333	-73.49681
509	facade	332810	6250568	54	BLD 03	Residential													10.83487406	-39.43776	0	-34.72683	-8.138727	-60.48773
510	facade	332823	6250575	54	BLD 03	Residential													14.87521961	-35.39741	0	-31.21703	-7.307535	-54.43743
511	facade	332836	6250574	54	BLD 03	Residential													23.52593584	-26.7467	0	-23.66572	-5.525883	-41.37205
559	facade	332812	6250547	62	BLD 03	Residential													2.140312237	-48.13232	0	-42.24306	-9.925383	-73.39654
560	facade	332851	6250555	62	BLD 03	Residential													24.43184204	-25.84079	0	-22.87205	-5.33915	-39.99502
561	facade	332852	6250542	62	BLD 03	Residential													6.793632877	-43.479	0	-38.22659	-8.969508	-66.50655
562	facade	332839	6250536	62	BLD 03	Residential													6.707827756	-43.56481	0	-38.30078	-8.987141	-66.63399
563	facade	332825	6250529	62	BLD 03	Residential													4.592826119	-45.67981	0	-40.12797	-9.421691	-69.77057
565	facade	332816	6250540	62	BLD 03	Residential													2.168123379	-48.10451	0	-42.21909	-9.919673	-73.35548
566	facade	332845	6250562	62	BLD 03	Residential													22.17867164	-28.09396	0	-24.84504	-5.803537	-43.41687
567	facade	332831	6250556	62	BLD 03	Residential													1.614959178	-48.65767	0	-42.69561	-10.03325	-74.1717
568	facade	332818	6250550	62	BLD 03	Residential													2.354111689	-47.91852	0	-42.05883	-9.881482	-73.08092
569	facade	332808	6250556	62	BLD 03	Residential													1.87163105	-48.401	0	-42.47453	-9.980551	-73.79304
570	facade	332810	6250568	62	BLD 03	Residential													9.223931233	-41.0487	0	-36.12322	-8.469969	-62.89091
571	facade	332823	6250575	62	BLD 03	Residential													13.33183095	-36.9408	0	-32.55903	-7.625115	-56.75249
572	facade	332836	6250574	62	BLD 03	Residential													22.70148982	-27.57114	0	-24.38754	-5.695799	-42.6238
620	facade	332812	6250547	70	BLD 03	Residential													2.197450685	-48.07518	0	-42.19382	-9.913651	-73.31219
621	facade	332851	6250555	70	BLD 03	Residential													22.88311319	-27.38952	0	-24.22856	-5.658369	-42.34816
622	facade	332852	6250542	70	BLD 03	Residential													6.170228767	-44.10241	0	-38.7655	-9.097612	-67.4321
623	facade	332839	6250536	70	BLD 03	Residential													5.754981553	-44.51765	0	-39.12433	-9.182934	-68.04818
624	facade	332825	6250529	70	BLD 03	Residential													4.04149726	-46.23114	0	-40.60379	-9.534941	-70.58674
625	facade	332816	6250540	70	BLD 03	Residential													1.670521918	-48.60211	0	-42.64776	-10.02184	-74.08974
627	facade	332845	6250562	70	BLD 03	Residential													21.25335274	-29.01928	0	-25.65432	-5.994195	-44.81913
628	facade	332831	6250556	70	BLD 03	Residential													0.805498447	-49.46714	0	-43.39255	-10.19943	-75.36499
629	facade	332818	6250550	70	BLD 03	Residential													2.167712694	-48.10492	0	-42.21945	-9.919757	-73.35609
630	facade	332808	6250556	70	BLD 03	Residential													2.031260548	-48.24137	0	-42.33701	-9.947775	-73.55749
631	facade	332810	6250568	70	BLD 03	Residential													8.423053699	-41.84958	0	-36.81679	-8.63461	-64.08371
632	facade	332823	6250575	70	BLD 03	Residential													10.79211671	-39.48052	0	-34.76392	-8.14752	-60.55158
633	facade	332836	6250574	70	BLD 03	Residential													17.77690291	-32.49573	0	-28.68968	-6.710225	-50.07189
677	facade	332839	6250536	78	BLD 03	Residential													5.711467489	-44.56117	0	-39.16192	-9.191875	-68.11272
678	facade	332825	6250529	78	BLD 03	Residential													4.096878356	-46.17576	0	-40.55601	-9.523566	-70.50478
679	facade	332816	6250540	78	BLD 03	Residential													1.754995708	-48.51764	0	-42.575	-10.0045	-73.96513
680	facade	332845	6250562	78	BLD 03	Residential													13.32576447	-36.94687	0	-32.5643	-7.626363	-56.76158
681	facade	332831	6250556	78	BLD 03	Residential													1.048436804	-49.2242	0	-43.18343	-10.14956	-75.00699
682	facade	332818	6250550	78	BLD 03	Residential													1.689067489	-48.58357	0	-42.63178	-10.01804	-74.06238
683	facade	332808	6250556	78	BLD 03	Residential													1.319851507	-48.95278	0	-42.94975	-10.09384	-74.60689
684	facade	332810	6250568	78	BLD 03	Residential													4.758271142	-45.51436	0	-39.98515	-9.387705	-69.52554
685	facade	332823	6250575	78	BLD 03	Residential													12.2966368	-37.976	0	-33.45826	-7.838077	-58.30258
686	facade	332836	6250574	78	BLD 03	Residential													15.946882	-34.32575	0	-30.28427	-7.086969	-52.82711
700	facade	332812	6250547	78	BLD 03	Residential													1.668181553	-48.60445	0	-42.64977	-10.02232	-74.09319
701	facade	332851	6250555	78	BLD 03	Residential													16.5220672	-33.75057	0	-29.78332	-6.96857	-51.96186
702	facade	332852	6250542	78	BLD 03	Residential													6.968356249	-43.30428	0	-38.0755	-8.933602	-66.247
724	facade	332839	6250536	86	BLD 03	Residential													3.606986667	-46.66565	0	-40.97865	-9.624187	-71.22954

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential													2.533932877	-47.7387	0	-41.90386	-9.844557	-72.81539
726	facade	332816	6250540	86	BLD 03	Residential													1.450862831	-48.82177	0	-42.83693	-10.06694	-74.41371
727	facade	332845	6250562	86	BLD 03	Residential													13.36960949	-36.90302	0	-32.5262	-7.617343	-56.69588
728	facade	332831	6250556	86	BLD 03	Residential													1.06964	-49.20299	0	-43.16518	-10.14521	-74.97574
729	facade	332818	6250550	86	BLD 03	Residential													1.609953607	-48.66268	0	-42.69992	-10.03428	-74.17908
730	facade	332808	6250556	86	BLD 03	Residential													0.861739178	-49.41089	0	-43.34414	-10.18789	-75.28212
731	facade	332810	6250568	86	BLD 03	Residential													3.434178447	-46.83846	0	-41.1277	-9.659679	-71.48509
732	facade	332823	6250575	86	BLD 03	Residential													9.892270046	-40.38036	0	-35.5441	-8.332556	-61.89452
733	facade	332836	6250574	86	BLD 03	Residential													11.78302868	-38.48961	0	-33.90415	-7.943723	-59.07085
747	facade	332812	6250547	86	BLD 03	Residential													1.658897717	-48.61374	0	-42.65777	-10.02423	-74.10689
748	facade	332851	6250555	86	BLD 03	Residential													14.04104783	-36.23159	0	-31.94255	-7.479192	-55.68927
749	facade	332852	6250542	86	BLD 03	Residential													3.019776164	-47.25286	0	-41.48505	-9.744786	-72.09765
759	facade	332839	6250536	94	BLD 03	Residential													1.955951598	-48.31668	0	-42.40189	-9.963238	-73.66862
760	facade	332825	6250529	94	BLD 03	Residential													2.625080822	-47.64755	0	-41.8253	-9.82584	-72.68077
761	facade	332816	6250540	94	BLD 03	Residential													1.399075434	-48.87356	0	-42.88153	-10.07757	-74.49008
762	facade	332845	6250562	94	BLD 03	Residential													13.35661871	-36.91602	0	-32.53749	-7.620015	-56.71535
763	facade	332831	6250556	94	BLD 03	Residential													1.092698904	-49.17994	0	-43.14532	-10.14047	-74.94175
764	facade	332818	6250550	94	BLD 03	Residential													1.442612603	-48.83002	0	-42.84404	-10.06864	-74.42588
765	facade	332808	6250556	94	BLD 03	Residential													1.055936621	-49.2167	0	-43.17697	-10.14802	-74.99594
767	facade	332810	6250568	94	BLD 03	Residential													3.207772694	-47.06486	0	-41.32295	-9.706177	-71.8198
768	facade	332823	6250575	94	BLD 03	Residential													3.419958356	-46.85268	0	-41.13997	-9.6626	-71.50611
769	facade	332836	6250574	94	BLD 03	Residential													8.620342009	-41.65229	0	-36.64598	-8.594055	-63.78999
784	facade	332812	6250547	94	BLD 03	Residential													1.628869954	-48.64376	0	-42.68363	-10.03039	-74.15118
785	facade	332851	6250555	94	BLD 03	Residential													13.63415843	-36.63848	0	-32.29628	-7.562913	-56.29938
786	facade	332852	6250542	94	BLD 03	Residential													2.707320632	-47.56531	0	-41.75441	-9.808952	-72.5593
797	facade	332839	6250536	102	BLD 03	Residential													2.096888767	-48.17575	0	-42.28047	-9.934299	-73.46063
798	facade	332825	6250529	102	BLD 03	Residential													3.101365023	-47.17127	0	-41.4147	-9.72803	-71.97708
800	facade	332816	6250540	102	BLD 03	Residential													1.447606027	-48.82503	0	-42.83974	-10.06761	-74.41851
801	facade	332845	6250562	102	BLD 03	Residential													10.30183397	-39.9708	0	-35.18907	-8.248341	-61.28349
802	facade	332831	6250556	102	BLD 03	Residential													0.882884749	-49.38975	0	-43.32594	-10.18355	-75.25096
803	facade	332818	6250550	102	BLD 03	Residential													1.358038265	-48.9146	0	-42.91687	-10.086	-74.55059
804	facade	332808	6250556	102	BLD 03	Residential													0.833939909	-49.43869	0	-43.36807	-10.19359	-75.32308
805	facade	332810	6250568	102	BLD 03	Residential													2.664756256	-47.60788	0	-41.7911	-9.817692	-72.62217
806	facade	332823	6250575	102	BLD 03	Residential													2.873360548	-47.39927	0	-41.61128	-9.774854	-72.314
807	facade	332836	6250574	102	BLD 03	Residential													8.674054886	-41.59858	0	-36.59947	-8.583013	-63.71002
823	facade	332812	6250547	102	BLD 03	Residential													1.359064475	-48.91357	0	-42.91598	-10.08579	-74.54907
824	facade	332851	6250555	102	BLD 03	Residential													5.172061826	-45.10057	0	-39.62785	-9.302697	-68.91244
825	facade	332852	6250542	102	BLD 03	Residential													2.239986484	-48.03265	0	-42.15717	-9.904917	-73.2494
836	facade	332839	6250536	109	BLD 03	Residential													2.780695982	-47.49194	0	-41.69116	-9.793884	-72.4509
837	facade	332825	6250529	109	BLD 03	Residential													3.074778995	-47.19786	0	-41.43763	-9.73349	-72.01637
838	facade	332816	6250540	109	BLD 03	Residential													1.268140548	-49.00449	0	-42.99427	-10.10446	-74.68313
839	facade	332845	6250562	109	BLD 03	Residential													7.482956249	-42.78968	0	-37.63039	-8.827842	-65.48222
840	facade	332831	6250556	109	BLD 03	Residential													0.922923288	-49.34971	0	-43.29148	-10.17533	-75.19196
841	facade	332818	6250550	109	BLD 03	Residential													1.339075616	-48.93356	0	-42.93319	-10.08989	-74.57855
842	facade	332808	6250556	109	BLD 03	Residential													0.667755068	-49.60488	0	-43.51111	-10.22771	-75.56792
844	facade	332810	6250568	109	BLD 03	Residential													3.410848311	-46.86179	0	-41.14782	-9.664471	-71.51958
845	facade	332823	6250575	109	BLD 03	Residential													4.080595799	-46.19204	0	-40.57006	-9.52691	-70.52888
846	facade	332836	6250574	109	BLD 03	Residential													7.871520091	-42.40111	0	-37.29418	-8.747979	-64.9044
861	facade	332812	6250547	109	BLD 03	Residential													1.524685479	-48.74795	0	-42.77336	-10.05178	-74.30484
862	facade	332851	6250555	109	BLD 03	Residential													3.182586575	-47.09005	0	-41.34467	-9.71135	-71.85703
863	facade	332852	6250542	109	BLD 03	Residential													2.233330411	-48.0393	0	-42.16291	-9.906283	-73.25923
868	facade	332839	6250536	118	BLD 03	Residential													2.443374429	-47.82926	0	-41.98191	-9.863153	-72.94912
869	facade	332825	6250529	118	BLD 03	Residential													2.733237169	-47.5394	0	-41.73207	-9.80363	-72.52101
870	facade	332816	6250540	118	BLD 03	Residential													0.980808493	-49.29183	0	-43.24165	-10.16344	-75.10666
871	facade	332845	6250562	118	BLD 03	Residential													4.846042283	-45.42659	0	-39.90937	-9.369674	-69.39552
872	facade	332831	6250556	118	BLD 03	Residential													0.710030411	-49.5626	0	-43.47472	-10.21903	-75.50564
873	facade	332818	6250550	118	BLD 03	Residential													0.993722922	-49.27891	0	-43.23053	-10.16079	-75.08763
874	facade	332808	6250556	118	BLD 03	Residential													0.830072237	-49.44256	0	-43.3714	-10.19439	-75.32878
875	facade	332810	6250568	118	BLD 03	Residential													2.790362831	-47.48227	0	-41.68283	-9.791899	-72.43662
876	facade	332823	6250575	118	BLD 03	Residential													1.978394521	-48.29424	0	-42.38256	-9.95863	-73.6355
877	facade	332836	6250574	118	BLD 03	Residential													3.522357352	-46.75028	0	-41.05165	-9.641569	-71.3547
886	facade	332812	6250547	118	BLD 03	Residential													0.857882283	-49.41475	0	-43.34746	-10.18868	-75.28781
887	facade	332851	6250555	118	BLD 03	Residential													3.133024384	-47.13961	0	-41.3874	-9.721529	-71.93028
888	facade	332852	6250542	118	BLD 03	Residential													1.899050685	-48.37358	0	-42.45091	-9.974921	-73.75259
889	facade	332839	6250536	126	BLD 03	Residential													2.258267123	-48.01437	0	-42.14142	-9.901163	-73.22242
890	facade	332825	6250529	126	BLD 03	Residential													2.189897169	-48.08274	0	-42.20033	-9.915202	-73.32334
891	facade	332816	6250540	126	BLD 03	Residential													1.111360091	-49.16127	0	-43.12926	-10.13664	-74.91425
892	facade	332845	6250562	126	BLD 03	Residential													4.09148411	-46.18115	0	-40.56066	-9.524674	-70.51277
893	facade	332831	6250556	126	BLD 03	Residential													0.417241918	-49.85539	0	-43.72669	-10.27913	-75.93689
894	facade	332818	6250550	126	BLD 03	Residential													0.903348402	-49.36929	0	-43.30833	-10.17935	-75.22081
895	facade	332808	6250556	126	BLD 03	Residential													0.739348402	-49.53329	0	-43.44949	-10.21301	-75.46245
896	facade	332810	6250568	126	BLD 03	Residential													2.996531689	-47.2761	0	-41.50509	-9.74956	-72.132
897	facade	332823	6250575	126	BLD 03	Residential													2.436480365	-47.83615	0	-41.98785	-9.864568	-72.9593
898	facade	332836	6250574	126	BLD 03	Residential													3.445350685	-46.82728	0	-41.11807	-9.657385	-71.46857
899	facade	332812	6250547	126	BLD 03	Residential													1.306930594	-48.9657	0	-42.96087	-10.09649	-74.62594
900	facade	332851	6250555	126	BLD 03	Residential													2.288864018	-47.98377	0	-42.11506	-9.89488	-73.17725
901	facade	332852	6250542	126	BLD 03	Residential													1.940972146	-48.33166	0	-42.4148	-9.966314	-73.69073
902	facade	332839	6250536	134	BLD 03	Residential													2.146201735	-48.12643	0	-42.23798	-9.924174	-73.38784
903	facade	332825	6250529	134	BLD 03	Residential													2.114020183	-48.15861	0	-42.26571	-9.930782	-73.43534
904	facade	332816	6250540	134	BLD 03	Residential													1.078432968	-49.1942	0	-43.15761	-10.1434	-74.96278
905	facade	332845	6250562	134	BLD 03	Residential													5.190681461	-45.08195	0	-39.61177	-9.298872	-68.88485
906	facade	332831	6250556	134	BLD 03	Residential													0.609768584	-49.66287	0	-43.56101	-10.23961	-75.65334
907	facade	332818	6250550	134	BLD 03	Residential													1.013992694	-49.25864	0	-43.21308	-10.15663	-75.05776
908	facade	332808	6250556	134	BLD 03	Residential													0.638004384	-49.63463	0	-43.53671	-10.23382	-75.61174
909	facade	332810	6250568	134	BLD 03	Residential													2.265529315	-48.0071	0	-42.13516	-9.899672	-73.2117
910	facade	332823	6250575	134	BLD 03	Residential													2.177808676	-48.09483	0	-42.21075	-9.917684	-73.34119
911	facade	332836	6250574	134	BLD 03	Residential													2.850339909	-47.42229	0	-41.63113	-9.779582	-72.34801
912	facade	332812	6250547	134	BLD 03	Residential													1.231152511	-49.04148	0	-43.02612	-10.11205	-74.73766
913	facade	332851	6250555	134	BLD 03	Residential													2.09003653	-48.1826	0	-42.28637	-9.935706	-73.47074
914	facade	332852	6250542	134	BLD 03	Residential													1.926079452	-48.34655	0	-42.42762	-9.969372	-73.7127
112	roof	332835	6250554	134.6	BLD 03	roof													0.650518082	-49.62212	0.3	-43.52594	-10.23125	-75.59331
113	roof	332845	6250554	134.6	BLD 03	roof													0.663020274	-49.60961	0.3	-43.51518	-10.22868	-75.57489
118	roof	332815	6250544	134.6	BLD 03	roof													1.329290137	-48.94334	0.3	-42.94162	-10.0919	-74.59297
119	roof	332825	6250544	134.6	BLD 03	roof													0.854140822	-49.41849	0.3	-43.35068	-10.18945	-75.29332
120	roof	332835	6250544	134.6	BLD 03	roof													0.858089041	-49.41455	0.3	-43.34729	-10.18864	-75.2875
121	roof	332845	6250544	134.6	BLD 03	roof													0.581057534	-49.69158	0.3	-43.58572	-10.24551	-75.69563
128	roof	332825	6250534	134.6	BLD 03	roof													2.210515616	-48.06212	0.3	-42.18257	-9.910968	-73.29291
129	roof	332835	6250534	134.6	BLD 03	roof													2.275905662	-47.99673	0.3	-42.12622	-9.897541	-73.19638
915	facade	332845	6250562	142	BLD 03	Residential													2.722875434	-47.54976	0	-41.741	-9.805757	-72.53632
916	facade	332831	6250556	142	BLD 03	Residential													0.758421279	-49.51421	0	-43.43307	-10.2091	-75.43435
917	facade	332818	6250550	142	BLD 03	Residential													0.688259635	-49.58437	0	-43.49346	-10.2235	-75.53771
918	facade	332808	6250556	142	BLD 03	Residential													0.444935342	-49.8277	0	-43.70286	-10.27345	-75.89611
919	facade	332810	6250568	142	BLD 03	Residential													2.058966119	-48.21367	0	-42.31314	-9.942086	-73.5166
920	facade	332823	6250575	142	BLD 03	Residential													1.941017991	-48.33162	0	-42.41476	-9.966304	-73.69066
921	facade	332836	6250574	142	BLD 03	Residential													3.162378904	-47.11026	0	-41.36209	-9.7155	-71.8869
922	facade	332845	6250562	150	BLD 03	Residential													4.067730411	-46.2049	0	-40.58116	-9.529553	-70.54792
923	facade	332831	6250556	150	BLD 03	Residential													0.17464758	-50.09799	0	-43.93541	-10.32893	-76.29408
924	facade	332818	6250550	150	BLD 03	Residential													0.642506393	-49.63013	0	-43.53284	-10.23289	-75.60511
925	facade	332808	6250556	150	BLD 03	Residential													0.536718447	-49.73592	0	-43.62388	-10.25461	-75.76093
926	facade	332810	6250568	150	BLD 03	Residential													1.675994612	-48.59664	0	-42.64304	-10.02072	-74.08167
927	facade	332823	6250575	150	BLD 03	Residential													1.789406575	-48.48323	0	-42.54536	-9.997434	-73.91436
928	facade	332836	6250574	150	BLD 03	Residential													2.575300731	-47.69733	0	-41.8682	-9.836062	-72.75429
98	roof	332825	6250574	153.8	BLD 03	roof													0.426811507	-49.84582	0.3	-43.71845	-10.27717	-75.9228
99	roof	332835	6250574	153.8	BLD 03	roof													0.625436621	-49.6472	0.3	-43.54753	-10.2364	-75.63026
102	roof	332815	6250564	153.8	BLD 03	roof													0.35003653	-49.9226	0.3	-43.78451	-10.29293	-76.03585
103	roof	332825	6250564	153.8	BLD 03	roof													0.303506393	-49.96913	0.3	-43.82455	-10.30248	-76.10436
104	roof	332835	6250564	153.8	BLD 03	roof													0.314806758	-49.95783	0.3	-43.81483	-10.30016	-76.08773
110	roof	332815	6250554	153.8	BLD 03	roof													0.273983562	-49.99865	0.3	-43.84995	-10.30854	-76.14783
111	roof	332825	6250554	153.8	BLD 03	roof													0.600053059	-49.67258	0.3	-43.56937	-10.24161	-75.66765
1463	facade	332883	6250517	1	BLD 04	Retail													68.47932426	8.288119	0.1	7.432089	1.717646	13.12537
1474	facade	332887	6250503	1	BLD 04	Retail													68.94320493	8.752	0.1	7.849451	1.813856	13.86433
1486	facade	332887	6250488	1	BLD 04	Retail													31.84282163	-28.34838	0.1	-25.06761	-5.855963	-43.8026
1497	facade	332885	6250473	1	BLD 04	Retail													73.06713981	12.87593	0.1	11.56634	2.669518	20.45401
1508	facade	332879	6250459	1	BLD 04	Retail													69.66878374	9.477578	0.1	8.502564	1.964359	15.02109
1519	facade	332871	6250447	1	BLD 04	Retail													74.65679232	14.46559	0.1	13.00221	2.999517	23.00392
1522	facade	332860	6250442	1	BLD 04	Retail													67.80872807	7.617523	0.1	6.829004	1.578577	12.05794
1528	facade	332853	6250455	1	BLD 04	Retail													22.25730371	-37.9339	0.1	-33.42171	-7.829418	-58.23959
1539	facade	332846	6250469	1	BLD 04	Retail													54.40190797	-5.789297	0.1	-5.163509	-1.198292	-9.081671
1550	facade	332839	6250482	1	BLD 04	Retail													28.88916697	-31.30204	0.1	-27.64835	-6.464415	-48.27104
1561	facade	332832	6250495	1	BLD 04	Retail													29.7523045	-30.4389	0.1	-26.89479	-6.286642	-46.96708
1572	facade	332836	6250505	1	BLD 04	Retail													23.13296324	-37.05824	0.1	-32.66108	-7.649277	-56.92845
1584	facade	332850	6250512	1	BLD 04	Retail													56.67366508	-3.51754	0.1	-3.140038	-0.728221	-5.5264
1595	facade	332863	6250519	1	BLD 04	Retail													56.18880888	-4.002396	0.1	-3.572198	-0.828563	-6.286106
1606	facade	332877	6250526	1	BLD 04	Retail													27.42325895	-32.76795	0.1	-28.92701	-6.766273	-50.48216
997	facade	332887	6250488	6	BLD 04	Commercial													29.68904244	-25.01763	0.2	-22.15039	-5.169446	-38.7423
998	facade	332885	6250473	6	BLD 04	Commercial													63.57953414	8.872867	0.2	7.958221	1.838926	14.05694
999	facade	332879	6250459	6	BLD 04	Commercial													62.30305705	7.59639	0.2	6.810003	1.574194	12.02431
1000	facade	332871	6250447	6	BLD 04	Commercial													65.74766584	11.041	0.2	9.91107	2.288716	17.51743
1001	facade	332860	6250442	6	BLD 04	Commercial													63.15770153	8.451034	0.2	7.57865	1.751434	13.38484
1002	facade	332853	6250455	6	BLD 04	Commercial													21.76935138	-32.93732	0.2	-29.07465	-6.801145	-50.73735
1003	facade	332846	6250469	6	BLD 04	Commercial													47.15562995	-7.551038	0.2	-6.730289	-1.5627	-11.8313
1004	facade	332839	6250482	6	BLD 04	Commercial													27.37804879	-27.32862	0.2	-24.17525	-5.645818	-42.25572
1005	facade	332832	6250495	6	BLD 04	Commercial													24.02676313	-30.6799	0.2	-27.10525	-6.336282	-47.33132
1006	facade	332836	6250505	6	BLD 04	Commercial													23.20569393	-31.50097	0.2	-27.82196	-6.505384	-48.57137
1008	facade	332850	6250512	6	BLD 04	Commercial													45.43540784	-9.27126	0.2	-8.258112	-1.918411	-14.50984
1009	facade	332863	6250519	6	BLD 04	Commercial													46.23995521	-8.466712	0.2	-7.5438	-1.752058	-13.25786
1010	facade	332877	6250526	6	BLD 04	Commercial													21.51313018	-33.19354	0.2	-29.29797	-6.853896	-51.12329
1020	facade	332883	6250517	6	BLD 04	Commercial													64.21428755	9.50762	0.2	8.529613	1.970591	15.06901
1021	facade	332887	6250503	6	BLD 04	Commercial													61.8564786	7.149811	0.2	6.40856	1.481592	11.31402
1160	facade	332887	6250488	10	BLD 04	Commercial													25.15305498	-25.11958	0.2	-22.2398	-5.190466	-38.89753
1161	facade	332885	6250473	10	BLD 04	Commercial													59.14737547	8.874741	0.2	7.959909	1.839314	14.05993

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial													59.13157903	8.858945	0.2	7.945693	1.836038	14.03475
1163	facade	332871	6250447	10	BLD 04	Commercial													61.14502677	10.87239	0.2	9.75909	2.253732	17.24796
1164	facade	332860	6250442	10	BLD 04	Commercial													59.14711209	8.874478	0.2	7.959672	1.83926	14.05951
1165	facade	332853	6250455	10	BLD 04	Commercial													20.07287868	-30.19976	0.2	-26.68592	-6.237382	-46.60553
1167	facade	332846	6250469	10	BLD 04	Commercial													43.57776484	-6.694869	0.2	-5.969131	-1.385619	-10.49585
1168	facade	332839	6250482	10	BLD 04	Commercial													23.66431539	-26.60832	0.2	-23.54452	-5.497361	-41.16181
1169	facade	332832	6250495	10	BLD 04	Commercial													22.55755557	-27.71508	0.2	-24.51351	-5.725461	-42.84219
1170	facade	332836	6250505	10	BLD 04	Commercial													19.76282364	-30.50981	0.2	-26.95672	-6.301247	-47.07426
1171	facade	332850	6250512	10	BLD 04	Commercial													42.16259782	-8.110036	0.2	-7.226987	-1.678303	-12.70239
1172	facade	332863	6250519	10	BLD 04	Commercial													44.09781312	-6.174821	0.2	-5.50655	-1.278045	-9.683933
1173	facade	332877	6250526	10	BLD 04	Commercial													17.17244143	-33.10019	0.2	-29.21662	-6.834678	-50.9827
1183	facade	332883	6250517	10	BLD 04	Commercial													61.00036682	10.72773	0.2	9.62871	2.223717	17.01681
1184	facade	332887	6250503	10	BLD 04	Commercial													58.81741064	8.544777	0.2	7.66299	1.770877	13.53417
1306	facade	332887	6250488	14	BLD 04	Commercial													22.39466739	-27.87797	0.2	-24.65605	-5.759028	-43.08929
1307	facade	332885	6250473	14	BLD 04	Commercial													56.30184826	6.029214	0.2	5.401826	1.249256	9.533559
1308	facade	332879	6250459	14	BLD 04	Commercial													55.34801004	5.075376	0.2	4.545584	1.051532	8.020167
1309	facade	332871	6250447	14	BLD 04	Commercial													56.9530612	6.680427	0.2	5.986765	1.384268	10.56791
1310	facade	332860	6250442	14	BLD 04	Commercial													55.77879438	5.50616	0.2	4.932214	1.140827	8.703423
1311	facade	332853	6250455	14	BLD 04	Commercial													17.07835513	-33.19428	0.2	-29.29862	-6.854048	-51.1244
1312	facade	332846	6250469	14	BLD 04	Commercial													40.19538732	-10.07725	0.2	-8.973262	-2.085037	-15.76271
1313	facade	332839	6250482	14	BLD 04	Commercial													21.44691959	-28.82571	0.2	-25.48507	-5.954314	-44.52594
1315	facade	332832	6250495	14	BLD 04	Commercial													20.53239749	-29.74024	0.2	-26.28446	-6.142724	-45.91048
1316	facade	332836	6250505	14	BLD 04	Commercial													18.417405	-31.85523	0.2	-28.13105	-6.578336	-49.10597
1317	facade	332850	6250512	14	BLD 04	Commercial													40.61400968	-9.658624	0.2	-8.601875	-1.998496	-15.11215
1318	facade	332863	6250519	14	BLD 04	Commercial													41.54729441	-8.72534	0.2	-7.773468	-1.805536	-13.66047
1319	facade	332877	6250526	14	BLD 04	Commercial													15.73871095	-34.53392	0.2	-30.46552	-7.129817	-53.1401
1329	facade	332883	6250517	14	BLD 04	Commercial													58.33690862	8.064275	0.2	7.230746	1.671223	12.76896
1330	facade	332887	6250503	14	BLD 04	Commercial													56.43818198	6.165548	0.2	5.524261	1.27752	9.750029
1449	facade	332887	6250488	18	BLD 04	Commercial													20.36657327	-29.90606	0.2	-26.42935	-6.176883	-46.16135
1450	facade	332885	6250473	18	BLD 04	Commercial													53.62967655	3.357043	0.2	3.004645	0.695417	5.2987
1451	facade	332879	6250459	18	BLD 04	Commercial													50.89390359	0.62127	0.2	0.555472	0.128666	0.978797
1453	facade	332871	6250447	18	BLD 04	Commercial													53.40524117	3.132607	0.2	2.803528	0.648911	4.943708
1454	facade	332860	6250442	18	BLD 04	Commercial													51.02697676	0.754343	0.2	0.674486	0.156227	1.188557
1455	facade	332853	6250455	18	BLD 04	Commercial													15.35453916	-34.91809	0.2	-30.79993	-7.208888	-53.71747
1456	facade	332846	6250469	18	BLD 04	Commercial													37.71149965	-12.56113	0.2	-11.17444	-2.598396	-19.61524
1457	facade	332839	6250482	18	BLD 04	Commercial													19.12718608	-31.14545	0.2	-27.51167	-6.432165	-48.03459
1458	facade	332832	6250495	18	BLD 04	Commercial													19.09951631	-31.17312	0.2	-27.53582	-6.437864	-48.07638
1459	facade	332836	6250505	18	BLD 04	Commercial													18.60254518	-31.67009	0.2	-27.96952	-6.540211	-48.82661
1460	facade	332850	6250512	18	BLD 04	Commercial													37.44125389	-12.83138	0.2	-11.41368	-2.654235	-20.03362
1461	facade	332863	6250519	18	BLD 04	Commercial													40.61521122	-9.657423	0.2	-8.600809	-1.998247	-15.11028
1462	facade	332877	6250526	18	BLD 04	Commercial													14.32907789	-35.94356	0.2	-31.69209	-7.419923	-55.25718
1472	facade	332883	6250517	18	BLD 04	Commercial													54.67109512	4.398461	0.2	3.93831	0.911232	6.947329
1473	facade	332887	6250503	18	BLD 04	Commercial													53.48933641	3.216702	0.2	2.878882	0.666337	5.07671
1536	facade	332887	6250488	22	BLD 04	Commercial													17.82324836	-32.44939	0.2	-28.64926	-6.700682	-50.00203
1537	facade	332885	6250473	22	BLD 04	Commercial													49.92206092	-0.350573	0.2	-0.313328	-0.072598	-0.551959
1538	facade	332879	6250459	22	BLD 04	Commercial													48.67359169	-1.599042	0.2	-1.428479	-0.331099	-2.515496
1540	facade	332871	6250447	22	BLD 04	Commercial													49.49580475	-0.776829	0.2	-0.694186	-0.160863	-1.222727
1541	facade	332860	6250442	22	BLD 04	Commercial													46.43192976	-3.840704	0.2	-3.428097	-0.795101	-6.032811
1542	facade	332853	6250455	22	BLD 04	Commercial													14.4328262	-35.83981	0.2	-31.60186	-7.398574	-55.1015
1543	facade	332846	6250469	22	BLD 04	Commercial													37.3177057	-12.95493	0.2	-11.52303	-2.679763	-20.22483
1544	facade	332839	6250482	22	BLD 04	Commercial													15.26084554	-35.01179	0.2	-30.88147	-7.228171	-53.85824
1545	facade	332832	6250495	22	BLD 04	Commercial													17.48708088	-32.78555	0.2	-28.94236	-6.769898	-50.50869
1546	facade	332836	6250505	22	BLD 04	Commercial													16.46372931	-33.8089	0.2	-29.83414	-6.980579	-52.04965
1547	facade	332850	6250512	22	BLD 04	Commercial													34.93670851	-15.33593	0.2	-13.62848	-3.17161	-23.90376
1548	facade	332863	6250519	22	BLD 04	Commercial													36.17915326	-14.09348	0.2	-12.5303	-2.914982	-21.98551
1549	facade	332877	6250526	22	BLD 04	Commercial													13.40915323	-36.86348	0.2	-32.49184	-7.609207	-56.63662
1559	facade	332883	6250517	22	BLD 04	Commercial													50.01448708	-0.258147	0.2	-0.23073	-0.053458	-0.406464
1560	facade	332887	6250503	22	BLD 04	Commercial													49.46086962	-0.811764	0.2	-0.725395	-0.168096	-1.277685
1638	facade	332887	6250488	26	BLD 04	Commercial													16.54601468	-33.72662	0.2	-29.76246	-6.96364	-51.92582
1639	facade	332885	6250473	26	BLD 04	Commercial													46.64145369	-3.63118	0.2	-3.241341	-0.75174	-5.704504
1640	facade	332879	6250459	26	BLD 04	Commercial													45.1459297	-5.126704	0.2	-4.573696	-1.061208	-8.045844
1642	facade	332871	6250447	26	BLD 04	Commercial													47.59421488	-2.678419	0.2	-2.391737	-0.554542	-4.210434
1643	facade	332860	6250442	26	BLD 04	Commercial													43.20987316	-7.062761	0.2	-6.296258	-1.461713	-11.06988
1644	facade	332853	6250455	26	BLD 04	Commercial													12.73887871	-37.53376	0.2	-33.07419	-7.747103	-57.64063
1645	facade	332846	6250469	26	BLD 04	Commercial													34.04266103	-16.22997	0.2	-14.41807	-3.356242	-25.28213
1646	facade	332839	6250482	26	BLD 04	Commercial													15.67570509	-34.59693	0.2	-30.52037	-7.142786	-53.23481
1647	facade	332832	6250495	26	BLD 04	Commercial													14.37930484	-35.89333	0.2	-31.64841	-7.409588	-55.18182
1648	facade	332836	6250505	26	BLD 04	Commercial													15.26683215	-35.0058	0.2	-30.87626	-7.226939	-53.84925
1649	facade	332850	6250512	26	BLD 04	Commercial													31.03426184	-19.23837	0.2	-17.07103	-3.977299	-29.90807
1650	facade	332863	6250519	26	BLD 04	Commercial													32.97610288	-17.29653	0.2	-15.35932	-3.576461	-26.92429
1651	facade	332877	6250526	26	BLD 04	Commercial													12.2614704	-38.01116	0.2	-33.4888	-7.845311	-58.3552
1661	facade	332883	6250517	26	BLD 04	Commercial													44.30544994	-5.967184	0.2	-5.321806	-1.235092	-9.359603
1662	facade	332887	6250503	26	BLD 04	Commercial													43.84680237	-6.425832	0.2	-5.729846	-1.329969	-10.07589
271	facade	332887	6250488	30	BLD 04	Commercial													13.76109805	-36.51154	0.2	-32.18593	-7.536794	-56.10908
272	facade	332885	6250473	30	BLD 04	Commercial													45.32403854	-4.948596	0.2	-4.415099	-1.024356	-7.76725
273	facade	332879	6250459	30	BLD 04	Commercial													41.50634622	-8.766288	0.2	-7.809827	-1.814003	-13.7242
275	facade	332871	6250447	30	BLD 04	Commercial													42.97939234	-7.293242	0.2	-6.501154	-1.509383	-11.42935
276	facade	332860	6250442	30	BLD 04	Commercial													40.13392332	-10.13871	0.2	-9.027781	-2.097743	-15.85819
277	facade	332853	6250455	30	BLD 04	Commercial													11.38403388	-38.8886	0.2	-34.25042	-8.025787	-59.66731
278	facade	332846	6250469	30	BLD 04	Commercial													32.65522542	-17.61741	0.2	-15.64234	-3.642707	-27.41788
279	facade	332839	6250482	30	BLD 04	Commercial													12.76342108	-37.50921	0.2	-33.05287	-7.742054	-57.60389
280	facade	332832	6250495	30	BLD 04	Commercial													13.72899477	-36.54364	0.2	-32.21384	-7.5434	-56.15721
281	facade	332836	6250505	30	BLD 04	Commercial													12.92981863	-37.34282	0.2	-32.90833	-7.707822	-57.35472
282	facade	332850	6250512	30	BLD 04	Commercial													27.73445173	-22.53818	0.2	-19.97397	-4.658135	-34.96061
283	facade	332863	6250519	30	BLD 04	Commercial													30.83457072	-19.43806	0.2	-17.24691	-4.018512	-30.21447
284	facade	332877	6250526	30	BLD 04	Commercial													11.27047187	-39.00216	0.2	-34.34895	-8.049143	-59.83701
294	facade	332883	6250517	30	BLD 04	Commercial													41.18398917	-9.088645	0.2	-8.096017	-1.880654	-14.22579
295	facade	332887	6250503	30	BLD 04	Commercial													40.61788083	-9.654753	0.2	-8.59844	-1.997695	-15.10613
138	roof	332865	6250514	35.4	BLD 04	roof													16.1154526	-34.15718	0.3	-30.13748	-7.052271	-52.5736
140	roof	332835	6250504	35.4	BLD 04	roof													18.0480196	-32.22461	0.3	-28.45325	-6.6544	-49.66313
141	roof	332845	6250504	35.4	BLD 04	roof													15.84026163	-34.43237	0.3	-30.3771	-7.108915	-52.98743
145	roof	332885	6250504	35.4	BLD 04	roof													21.34408225	-28.92855	0.3	-25.57499	-5.975502	-44.68171
147	roof	332835	6250494	35.4	BLD 04	roof													15.84387184	-34.42876	0.3	-30.37396	-7.108172	-52.982
152	roof	332885	6250494	35.4	BLD 04	roof													13.68073176	-36.5919	0.3	-32.25579	-7.55333	-56.22956
160	roof	332885	6250484	35.4	BLD 04	roof													20.32212681	-29.95051	0.3	-26.46818	-6.186039	-46.22858
164	roof	332845	6250474	35.4	BLD 04	roof													13.74437671	-36.52826	0.3	-32.20047	-7.540235	-56.13415
168	roof	332884	6250474	35.4	BLD 04	roof													22.00862205	-28.26401	0.3	-24.99381	-5.838578	-43.6747
172	roof	332855	6250464	35.4	BLD 04	roof													3.564234247	-46.7084	0.3	-41.01553	-9.632968	-71.29277
173	roof	332865	6250464	35.4	BLD 04	roof													11.14288582	-39.12975	0.3	-34.45965	-8.075382	-60.02765
174	roof	332875	6250464	35.4	BLD 04	roof													13.86339961	-36.40923	0.3	-32.097	-7.515745	-55.95569
178	roof	332855	6250454	35.4	BLD 04	roof													12.22203388	-38.0506	0.3	-33.52304	-7.853423	-58.4142
179	roof	332865	6250454	35.4	BLD 04	roof													11.92592127	-38.34671	0.3	-33.78012	-7.914332	-58.85716
180	roof	332875	6250454	35.4	BLD 04	roof													17.4775081	-32.79513	0.3	-28.95071	-6.771869	-50.52311
185	roof	332865	6250444	35.4	BLD 04	roof													22.3938907	-27.87874	0.3	-24.65673	-5.759188	-43.09047
359	facade	332881	6250501	38	BLD 04	Residential													23.51106084	-26.76157	0	-23.67874	-5.528949	-41.39465
360	facade	332868	6250494	38	BLD 04	Residential													3.008990502	-47.26364	0	-41.49435	-9.747001	-72.11359
361	facade	332854	6250487	38	BLD 04	Residential													3.777031781	-46.4956	0	-40.83197	-9.589262	-70.97803
362	facade	332843	6250487	38	BLD 04	Residential													12.05087716	-38.22176	0	-33.67164	-7.888629	-58.67026
363	facade	332842	6250501	38	BLD 04	Residential													11.26611899	-39.00652	0	-34.35273	-8.050038	-59.84352
364	facade	332855	6250508	38	BLD 04	Residential													2.74044484	-47.53219	0	-41.72586	-9.80215	-72.51036
365	facade	332868	6250515	38	BLD 04	Residential													2.638618265	-47.63402	0	-41.81363	-9.82306	-72.66077
366	facade	332879	6250510	38	BLD 04	Residential													2.528799635	-47.74383	0	-41.90828	-9.845611	-72.82297
399	facade	332845	6250483	38	BLD 04	Residential													12.59283423	-37.6798	0	-33.20104	-7.777147	-57.85928
400	facade	332881	6250496	38	BLD 04	Residential													3.120325388	-47.15231	0	-41.39835	-9.724137	-71.94905
402	facade	332880	6250481	38	BLD 04	Residential													15.3728417	-34.89979	0	-30.784	-7.205121	-53.68997
403	facade	332872	6250469	38	BLD 04	Residential													12.45523622	-37.8174	0	-33.32054	-7.805452	-58.06523
404	facade	332859	6250463	38	BLD 04	Residential													12.32062548	-37.95201	0	-33.43743	-7.833142	-58.26668
405	facade	332850	6250474	38	BLD 04	Residential													13.45880072	-36.81383	0	-32.44869	-7.598992	-56.56222
420	facade	332881	6250501	46	BLD 04	Residential													23.48496056	-26.78767	0	-23.7016	-5.534329	-41.43429
421	facade	332868	6250494	46	BLD 04	Residential													2.430401096	-47.84223	0	-41.99309	-9.865817	-72.96827
422	facade	332854	6250487	46	BLD 04	Residential													3.054187032	-47.21845	0	-41.45538	-9.737719	-72.0468
423	facade	332843	6250487	46	BLD 04	Residential													8.96844758	-41.30419	0	-36.34452	-8.522493	-63.27156
424	facade	332842	6250501	46	BLD 04	Residential													11.10412493	-39.16851	0	-34.49327	-8.083354	-60.08556
425	facade	332855	6250508	46	BLD 04	Residential													2.209159909	-48.06347	0	-42.18373	-9.911246	-73.29491
426	facade	332868	6250515	46	BLD 04	Residential													2.177098813	-48.09554	0	-42.21136	-9.91783	-73.34224
427	facade	332879	6250510	46	BLD 04	Residential													2.165690137	-48.10694	0	-42.22119	-9.920172	-73.35908
460	facade	332845	6250483	46	BLD 04	Residential													10.13764109	-40.13499	0	-35.33141	-8.282103	-61.52849
461	facade	332881	6250496	46	BLD 04	Residential													3.033602192	-47.23903	0	-41.47313	-9.741947	-72.07722
462	facade	332880	6250481	46	BLD 04	Residential													14.09035788	-36.18228	0	-31.89968	-7.469045	-55.61531
464	facade	332872	6250469	46	BLD 04	Residential													10.05781031	-40.21482	0	-35.40062	-8.298518	-61.64759
465	facade	332859	6250463	46	BLD 04	Residential													8.627255708	-41.64538	0	-36.63999	-8.592633	-63.7797
466	facade	332850	6250474	46	BLD 04	Residential													8.528121826	-41.74451	0	-36.72583	-8.613012	-63.9273
481	facade	332881	6250501	54	BLD 04	Residential													19.05335558	-31.21928	0	-27.57612	-6.44737	-48.14608
482	facade	332868	6250494	54	BLD 04	Residential													2.47145863	-47.80118	0	-41.9577	-9.857386	-72.90764
483	facade	332854	6250487	54	BLD 04	Residential													2.962689589	-47.30994	0	-41.53427	-9.75651	-72.18201
484	facade	332843	6250487	54	BLD 04	Residential													7.656512055	-42.61612	0	-37.48023	-8.792171	-65.22417
485	facade	332842	6250501	54	BLD 04	Residential													7.513826758	-42.75881	0	-37.60369	-8.821497	-65.43632
486	facade	332855	6250508	54	BLD 04	Residential													2.178174521	-48.09446	0	-42.21043	-9.917609	-73.34065
487	facade	332868	6250515	54	BLD 04	Residential													2.374465662	-47.89817	0	-42.04129	-9.877303	-73.05086
488	facade	332879	6250510	54	BLD 04	Residential													2.291360457	-47.98127	0	-42.1129	-9.894368	-73.17356
521	facade	332845	6250483	54	BLD 04	Residential													6.803722009	-43.46891	0	-38.21787	-8.967435	-66.49156
522	facade	332881	6250496	54	BLD 04	Residential													2.891116895	-47.38152	0	-41.59597	-9.771208	-72.28777
523	facade	332880	6250481	54	BLD 04	Residential													9.712384552	-40.56025	0	-35.7	-8.369543	-62.16279
524	facade	332872	6250469	54	BLD 04	Residential													5.70852	-44.56411	0	-39.16447	-9.19248	-68.11709
526	facade	332859	6250463	54	BLD 04	Residential													6.045791409	-44.22684	0	-38.87305	-9.123181	-67.61676
527	facade	332850	6250474	54	BLD 04	Residential													6.6122	-43.66043	0	-38.38346	-9.006793	-66.776
541	facade	332881	6250501	62	BLD 04	Residential													16.53294992	-33.73968	0	-29.77384	-6.966329	-51.94549
543	facade	332868	6250494	62	BLD 04	Residential													2.389966849	-47.88267	0	-42.02793	-9.87412	-73.02798
544	facade	332854	6250487	62	BLD 04	Residential													2.426587123	-47.84605	0	-41.99637	-9.8666	-72.9739
545	facade	332843	6250487	62	BLD 04	Residential													6.221741546	-44.05089	0	-38.72098	-9.087027	-67.35565
546	facade	332842	6250501	62	BLD 04	Residential													6.050187671	-44.22245	0	-38.86925	-9.122278	-67.61024

																				cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential													1.895628128	-48.37701	0	-42.45386	-9.975624	-73.75764
548	facade	332868	6250515	62	BLD 04	Residential													2.312928402	-47.95971	0	-42.09432	-9.889939	-73.14172
549	facade	332879	6250510	62	BLD 04	Residential													2.305932968	-47.9667	0	-42.10035	-9.891375	-73.15205
582	facade	332845	6250483	62	BLD 04	Residential													4.2553221	-46.01731	0	-40.41928	-9.49102	-70.27027
583	facade	332881	6250496	62	BLD 04	Residential													2.551885388	-47.72075	0	-41.88839	-9.840871	-72.78887
584	facade	332880	6250481	62	BLD 04	Residential													4.269518082	-46.00312	0	-40.40703	-9.488104	-70.24926
585	facade	332872	6250469	62	BLD 04	Residential													5.059618082	-45.21302	0	-39.72496	-9.325798	-69.07908
586	facade	332859	6250463	62	BLD 04	Residential													5.75547032	-44.51716	0	-39.12391	-9.182834	-68.04746
588	facade	332850	6250474	62	BLD 04	Residential													5.886849132	-44.38578	0	-39.01039	-9.15584	-67.85257
602	facade	332881	6250501	70	BLD 04	Residential													13.3062555	-36.96638	0	-32.58126	-7.630377	-56.79081
603	facade	332868	6250494	70	BLD 04	Residential													1.67421242	-48.59842	0	-42.64458	-10.02109	-74.0843
605	facade	332854	6250487	70	BLD 04	Residential													1.987935708	-48.2847	0	-42.37434	-9.956671	-73.62142
606	facade	332843	6250487	70	BLD 04	Residential													4.008161553	-46.26447	0	-40.63256	-9.541788	-70.63607
607	facade	332842	6250501	70	BLD 04	Residential													5.312252329	-44.96038	0	-39.50678	-9.273896	-68.70465
608	facade	332855	6250508	70	BLD 04	Residential													1.965731872	-48.3069	0	-42.39347	-9.96123	-73.65419
609	facade	332868	6250515	70	BLD 04	Residential													1.764425114	-48.50821	0	-42.56688	-10.00256	-73.95121
610	facade	332879	6250510	70	BLD 04	Residential													1.598718904	-48.67392	0	-42.7096	-10.03658	-74.19565
643	facade	332845	6250483	70	BLD 04	Residential													3.521321096	-46.75131	0	-41.05254	-9.641782	-71.35623
644	facade	332881	6250496	70	BLD 04	Residential													2.241670959	-48.03096	0	-42.15572	-9.904571	-73.24692
645	facade	332880	6250481	70	BLD 04	Residential													3.859567854	-46.41307	0	-40.76076	-9.572309	-70.85593
646	facade	332872	6250469	70	BLD 04	Residential													4.946479726	-45.32615	0	-39.82265	-9.349041	-69.24672
647	facade	332859	6250463	70	BLD 04	Residential													6.016731872	-44.2559	0	-38.89816	-9.129152	-67.65988
648	facade	332850	6250474	70	BLD 04	Residential													5.078894155	-45.19374	0	-39.70831	-9.321838	-69.05052
665	facade	332850	6250474	78	BLD 04	Residential													4.785857078	-45.48678	0	-39.96133	-9.382038	-69.48468
672	facade	332845	6250483	78	BLD 04	Residential													4.599025845	-45.67361	0	-40.12262	-9.420418	-69.76139
673	facade	332881	6250496	78	BLD 04	Residential													1.780978904	-48.49166	0	-42.55262	-9.999164	-73.92679
674	facade	332880	6250481	78	BLD 04	Residential													3.986535616	-46.2861	0	-40.65122	-9.54623	-70.66807
675	facade	332872	6250469	78	BLD 04	Residential													4.349127945	-45.92351	0	-40.33832	-9.471751	-70.13141
676	facade	332859	6250463	78	BLD 04	Residential													4.418689954	-45.85394	0	-40.27828	-9.457462	-70.02842
687	facade	332843	6250487	78	BLD 04	Residential													5.28469516	-44.98794	0	-39.53058	-9.279557	-68.7455
688	facade	332842	6250501	78	BLD 04	Residential													4.801814886	-45.47082	0	-39.94756	-9.37876	-69.46104
689	facade	332855	6250508	78	BLD 04	Residential													1.719594064	-48.55304	0	-42.60549	-10.01177	-74.01735
690	facade	332868	6250515	78	BLD 04	Residential													1.491200913	-48.78143	0	-42.8022	-10.05866	-74.35422
691	facade	332879	6250510	78	BLD 04	Residential													1.949920822	-48.32271	0	-42.40709	-9.964476	-73.67752
709	facade	332881	6250501	78	BLD 04	Residential													9.912866575	-40.35977	0	-35.52625	-8.328321	-61.8638
710	facade	332868	6250494	78	BLD 04	Residential													1.659338447	-48.6133	0	-42.65739	-10.02414	-74.10624
711	facade	332854	6250487	78	BLD 04	Residential													2.025930502	-48.2467	0	-42.3416	-9.948869	-73.56535
712	facade	332850	6250474	86	BLD 04	Residential													4.010122831	-46.26251	0	-40.63086	-9.541385	-70.63317
719	facade	332845	6250483	86	BLD 04	Residential													4.181890959	-46.09074	0	-40.48265	-9.506104	-70.37896
720	facade	332881	6250496	86	BLD 04	Residential													1.937564749	-48.33507	0	-42.41773	-9.967013	-73.69576
721	facade	332880	6250481	86	BLD 04	Residential													3.820873242	-46.45176	0	-40.79414	-9.580257	-70.91317
722	facade	332872	6250469	86	BLD 04	Residential													3.498425023	-46.77421	0	-41.07229	-9.646484	-71.39009
723	facade	332859	6250463	86	BLD 04	Residential													3.713829863	-46.5588	0	-40.88649	-9.602243	-71.07152
734	facade	332843	6250487	86	BLD 04	Residential													4.004915525	-46.26772	0	-40.63536	-9.542455	-70.64087
735	facade	332842	6250501	86	BLD 04	Residential													4.266488767	-46.00615	0	-40.40964	-9.488726	-70.25374
736	facade	332855	6250508	86	BLD 04	Residential													1.486002557	-48.78663	0	-42.80667	-10.05973	-74.36189
737	facade	332868	6250515	86	BLD 04	Residential													1.457656621	-48.81498	0	-42.83108	-10.06555	-74.40369
738	facade	332879	6250510	86	BLD 04	Residential													1.279526119	-48.99311	0	-42.98447	-10.10212	-74.66634
756	facade	332881	6250501	86	BLD 04	Residential													8.277470594	-41.99516	0	-36.94283	-8.664536	-64.3004
757	facade	332868	6250494	86	BLD 04	Residential													1.677799817	-48.59483	0	-42.64149	-10.02035	-74.079
758	facade	332854	6250487	86	BLD 04	Residential													1.623956621	-48.64868	0	-42.68786	-10.0314	-74.15843
151	roof	332875	6250494	89.8	BLD 04	roof													2.968904201	-47.30373	0.3	-41.52891	-9.755233	-72.17283
157	roof	332855	6250484	89.8	BLD 04	roof													1.832277443	-48.44036	0.3	-42.50843	-9.988631	-73.85111
158	roof	332865	6250484	89.8	BLD 04	roof													3.93260895	-46.34003	0.3	-40.69774	-9.557307	-70.74786
159	roof	332875	6250484	89.8	BLD 04	roof													3.562465114	-46.71017	0.3	-41.01705	-9.633331	-71.29539
165	roof	332855	6250474	89.8	BLD 04	roof													1.615148584	-48.65749	0.3	-42.69545	-10.03321	-74.17142
166	roof	332865	6250474	89.8	BLD 04	roof													6.600330861	-43.6723	0.3	-38.39372	-9.009232	-66.79362
167	roof	332875	6250474	89.8	BLD 04	roof													3.592957717	-46.67968	0.3	-40.99075	-9.627069	-71.25029
770	facade	332843	6250487	94	BLD 04	Residential													3.286565936	-46.98607	0	-41.255	-9.689995	-71.70333
771	facade	332842	6250501	94	BLD 04	Residential													3.442325114	-46.83031	0	-41.12068	-9.658006	-71.47304
772	facade	332855	6250508	94	BLD 04	Residential													1.588874612	-48.68376	0	-42.71808	-10.03861	-74.21017
773	facade	332868	6250515	94	BLD 04	Residential													1.454902374	-48.81773	0	-42.83345	-10.06611	-74.40775
774	facade	332879	6250510	94	BLD 04	Residential													1.248520731	-49.02411	0	-43.01117	-10.10848	-74.71205
794	facade	332881	6250501	94	BLD 04	Residential													8.473877991	-41.79876	0	-36.77279	-8.624163	-64.00805
795	facade	332868	6250494	94	BLD 04	Residential													1.304950959	-48.96768	0	-42.96258	-10.0969	-74.62886
796	facade	332854	6250487	94	BLD 04	Residential													1.599659361	-48.67297	0	-42.70879	-10.03639	-74.19426
808	facade	332843	6250487	102	BLD 04	Residential													3.255036986	-47.0176	0	-41.28219	-9.696471	-71.74993
809	facade	332842	6250501	102	BLD 04	Residential													2.986246027	-47.28639	0	-41.51396	-9.751672	-72.1472
811	facade	332855	6250508	102	BLD 04	Residential													1.047129132	-49.2255	0	-43.18456	-10.14983	-75.00892
812	facade	332868	6250515	102	BLD 04	Residential													0.932096895	-49.34054	0	-43.28358	-10.17344	-75.17845
813	facade	332879	6250510	102	BLD 04	Residential													1.014485388	-49.25815	0	-43.21266	-10.15653	-75.05703
833	facade	332881	6250501	102	BLD 04	Residential													5.083629772	-45.189	0	-39.70422	-9.320865	-69.0435
834	facade	332868	6250494	102	BLD 04	Residential													1.012887763	-49.25975	0	-43.21403	-10.15686	-75.05938
835	facade	332854	6250487	102	BLD 04	Residential													1.305214155	-48.96742	0	-42.96235	-10.09684	-74.62847
139	roof	332875	6250514	109	BLD 04	roof													1.444425023	-48.82821	0.3	-42.84248	-10.06826	-74.4232
142	roof	332855	6250504	109	BLD 04	roof													1.082232055	-49.1904	0.3	-43.15434	-10.14262	-74.95718
143	roof	332865	6250504	109	BLD 04	roof													0.895870594	-49.37676	0.3	-43.31476	-10.18088	-75.23183
144	roof	332875	6250504	109	BLD 04	roof													0.873814612	-49.39882	0.3	-43.33375	-10.18541	-75.26433
148	roof	332845	6250494	109	BLD 04	roof													1.733375982	-48.53926	0.3	-42.59362	-10.00894	-73.99702
149	roof	332855	6250494	109	BLD 04	roof													0.979392329	-49.29324	0.3	-43.24287	-10.16373	-75.10875
150	roof	332865	6250494	109	BLD 04	roof													1.204947945	-49.06769	0.3	-43.04868	-10.11743	-74.77629
156	roof	332845	6250484	109	BLD 04	roof													1.951225023	-48.32141	0.3	-42.40596	-9.964208	-73.6756
847	facade	332843	6250487	109	BLD 04	Residential													2.592476073	-47.68016	0	-41.8534	-9.832535	-72.72893
848	facade	332842	6250501	109	BLD 04	Residential													2.052789132	-48.21984	0	-42.31846	-9.943354	-73.52571
849	facade	332855	6250508	109	BLD 04	Residential													1.792620183	-48.48001	0	-42.54259	-9.996774	-73.90962
850	facade	332868	6250515	109	BLD 04	Residential													1.451863927	-48.82077	0	-42.83607	-10.06674	-74.41223
851	facade	332879	6250510	109	BLD 04	Residential													1.667114977	-48.60552	0	-42.65069	-10.02254	-74.09477
864	facade	332881	6250501	109	BLD 04	Residential													2.839775342	-47.43286	0	-41.64023	-9.781751	-72.36362
866	facade	332868	6250494	109	BLD 04	Residential													1.08158621	-49.19105	0	-43.15489	-10.14275	-74.95813
867	facade	332854	6250487	109	BLD 04	Residential													1.348941187	-48.92369	0	-42.9247	-10.08787	-74.564
206	facade	332799	6250480	1	BLD 05	Retail													60.76122231	0.570017	0.1	0.509638	0.118051	0.898019
217	facade	332808	6250490	1	BLD 05	Retail													54.14116399	-6.050041	0.1	-5.395532	-1.252232	-9.489037
228	facade	332821	6250496	1	BLD 05	Retail													60.34702363	0.155818	0.1	0.139291	0.032269	0.245412
239	facade	332827	6250483	1	BLD 05	Retail													27.16800497	-33.0232	0.1	-29.14951	-6.818827	-50.86673
249	facade	332834	6250469	1	BLD 05	Retail													51.29647666	-8.894729	0.1	-7.923866	-1.84056	-13.92408
254	facade	332841	6250456	1	BLD 05	Retail													57.18033065	-3.010875	0.1	-2.688268	-0.623356	-4.731991
257	facade	332838	6250412	1	BLD 05	Retail													71.74171035	11.55051	0.1	10.37046	2.394441	18.3321
1616	facade	332829	6250422	1	BLD 05	Retail													25.02891822	-35.16229	0.1	-31.01244	-7.259145	-54.08431
1621	facade	332853	6250432	1	BLD 05	Retail													25.39463117	-34.79657	0.1	-30.69416	-7.183877	-53.53487
1624	facade	332848	6250420	1	BLD 05	Retail													72.45198855	12.26078	0.1	11.01116	2.541843	19.46873
1630	facade	332845	6250449	1	BLD 05	Retail													60.03347214	-0.157733	0.1	-0.140986	-0.032664	-0.248375
1641	facade	332820	6250440	1	BLD 05	Retail													62.39128543	2.20008	0.1	1.968261	0.455703	3.469865
1652	facade	332813	6250453	1	BLD 05	Retail													60.85685648	0.665651	0.1	0.595164	0.137858	1.048751
1663	facade	332806	6250467	1	BLD 05	Retail													21.27671758	-38.91449	0.1	-34.27288	-8.031111	-59.706
983	facade	332838	6250412	6	BLD 05	Commercial													57.66511692	2.958449	0.2	2.64749	0.612826	4.668314
984	facade	332848	6250420	6	BLD 05	Commercial													61.88388827	7.177221	0.2	6.433196	1.487275	11.3576
986	facade	332845	6250449	6	BLD 05	Commercial													52.89901365	-1.807654	0.2	-1.61471	-0.374287	-2.843269
987	facade	332820	6250440	6	BLD 05	Commercial													55.79720039	1.090533	0.2	0.975212	0.22586	1.718654
988	facade	332813	6250453	6	BLD 05	Commercial													54.39116573	-0.315502	0.2	-0.281987	-0.065335	-0.496753
989	facade	332806	6250467	6	BLD 05	Commercial													21.22151456	-33.48515	0.2	-29.55209	-6.913931	-51.56238
990	facade	332799	6250480	6	BLD 05	Commercial													50.74062598	-3.966041	0.2	-3.5398	-0.821039	-6.22916
991	facade	332808	6250490	6	BLD 05	Commercial													46.02033607	-8.686331	0.2	-7.738831	-1.79747	-13.59975
992	facade	332821	6250496	6	BLD 05	Commercial													48.52022646	-6.186441	0.2	-5.516888	-1.280449	-9.702081
993	facade	332827	6250483	6	BLD 05	Commercial													23.90977985	-30.79689	0.2	-27.20739	-6.360376	-47.50808
994	facade	332834	6250469	6	BLD 05	Commercial													42.44478172	-12.26189	0.2	-10.90947	-2.53656	-19.15178
995	facade	332841	6250456	6	BLD 05	Commercial													48.6464891	-6.060178	0.2	-5.404551	-1.254329	-9.504872
1011	facade	332829	6250422	6	BLD 05	Commercial													22.71194761	-31.99472	0.2	-28.25273	-6.607061	-49.3164
1012	facade	332853	6250432	6	BLD 05	Commercial													24.24318197	-30.46349	0.2	-26.91626	-6.291705	-47.00424
1147	facade	332838	6250412	10	BLD 05	Commercial													51.76482783	1.492194	0.2	1.334603	0.309059	2.352298
1148	facade	332848	6250420	10	BLD 05	Commercial													56.94305874	6.670425	0.2	5.977778	1.382194	10.55202
1149	facade	332845	6250449	10	BLD 05	Commercial													48.31928364	-1.95335	0.2	-1.744759	-0.404449	-3.072135
1150	facade	332820	6250440	10	BLD 05	Commercial													50.57049422	0.29786	0.2	0.266282	0.061685	0.46917
1151	facade	332813	6250453	10	BLD 05	Commercial													48.14940241	-2.123232	0.2	-1.896376	-0.439617	-3.338934
1152	facade	332806	6250467	10	BLD 05	Commercial													18.59832836	-31.67431	0.2	-27.9732	-6.541079	-48.83297
1153	facade	332799	6250480	10	BLD 05	Commercial													44.19770625	-6.074928	0.2	-5.417674	-1.257381	-9.527911
1154	facade	332808	6250490	10	BLD 05	Commercial													41.54405635	-8.728578	0.2	-7.776343	-1.806206	-13.66551
1156	facade	332821	6250496	10	BLD 05	Commercial													44.63439233	-5.638242	0.2	-5.029072	-1.167041	-8.845608
1157	facade	332827	6250483	10	BLD 05	Commercial													19.60786916	-30.66476	0.2	-27.09203	-6.333163	-47.30845
1158	facade	332834	6250469	10	BLD 05	Commercial													39.95502822	-10.31761	0.2	-9.186447	-2.134723	-16.13607
1159	facade	332841	6250456	10	BLD 05	Commercial													44.48563603	-5.786998	0.2	-5.161463	-1.197816	-9.078078
1174	facade	332829	6250422	10	BLD 05	Commercial													20.39047383	-29.88216	0.2	-26.40847	-6.17196	-46.1252
1175	facade	332853	6250432	10	BLD 05	Commercial													20.54154289	-29.73109	0.2	-26.27647	-6.14084	-45.89664
1293	facade	332838	6250412	14	BLD 05	Commercial													45.80589894	-4.466735	0.2	-3.98592	-0.924651	-7.0132
1294	facade	332848	6250420	14	BLD 05	Commercial													51.68436054	1.411726	0.2	1.262595	0.292391	2.225329
1295	facade	332845	6250449	14	BLD 05	Commercial													47.24059999	-3.032034	0.2	-2.707138	-0.627735	-4.765178
1296	facade	332820	6250440	14	BLD 05	Commercial													47.02475225	-3.247882	0.2	-2.899618	-0.672411	-5.103665
1297	facade	332813	6250453	14	BLD 05	Commercial													45.36115697	-4.911477	0.2	-4.382044	-1.016676	-7.709182
1298	facade	332806	6250467	14	BLD 05	Commercial													15.96741497	-34.30522	0.2	-30.26639	-7.082743	-52.79624
1299	facade	332799	6250480	14	BLD 05	Commercial													39.98021415	-10.29242	0.2	-9.164111	-2.129517	-16.09695
1300	facade	332808	6250490	14	BLD 05	Commercial													36.68695508	-13.58568	0.2	-12.08116	-2.810078	-21.20057
1301	facade	332821	6250496	14	BLD 05	Commercial													39.84581579	-10.42682	0.2	-9.283299	-2.157298	-16.30567
1302	facade	332827	6250483	14	BLD 05	Commercial													18.43107897	-31.84156	0.2	-28.11912	-6.575521	-49.08534
1304	facade	332834	6250469	14	BLD 05	Commercial													38.41932879	-11.85331	0.2	-10.5476	-2.452128	-18.5187
1305	facade	332841	6250456	14	BLD 05	Commercial													41.09096338	-9.181671	0.2	-8.178593	-1.899888	-14.3705
1320	facade	332829	6250422	14	BLD 05	Commercial													18.3157954	-31.95684	0.2	-28.21968	-6.59926	-49.25926
1321	facade	332853	6250432	14	BLD 05	Commercial													19.02380325	-31.24883	0.2	-27.60191	-6.453457	-48.19071
1436	facade	332838	6250412	18	BLD 05	Commercial													41.63564125	-8.636993	0.2	-7.695019	-1.787268	-13.52295
1437	facade	332848	6250420	18	BLD 05	Commercial													48.11117925	-2.161455	0.2	-1.930487	-0.44753	-3.398956
1438	facade	332845	6250449	18	BLD 05	Commercial													41.26390714	-9.008727	0.2	-8.025072	-1.864131	-14.10146
1439	facade	332820	6250440	18	BLD 05	Commercial													44.98443126	-5.288203	0.2	-4.717483	-1.094622	-8.298399
1440	facade	332813	6250453	18	BLD 05	Commercial													43.02178332	-7.250851	0.2	-6.463471	-1.500616	-11.36324

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial													15.28129276	-34.99134	0.2	-30.86368	-7.223963	-53.82752
1443	facade	332799	6250480	18	BLD 05	Commercial													37.34006513	-12.93257	0.2	-11.50324	-2.675143	-20.19023
1444	facade	332808	6250490	18	BLD 05	Commercial													34.01880402	-16.25383	0.2	-14.43914	-3.361168	-25.31889
1445	facade	332821	6250496	18	BLD 05	Commercial													38.50656384	-11.76607	0.2	-10.47032	-2.4341	-18.38349
1446	facade	332827	6250483	18	BLD 05	Commercial													15.67693862	-34.5957	0.2	-30.51929	-7.142532	-53.23296
1447	facade	332834	6250469	18	BLD 05	Commercial													35.56079793	-14.71184	0.2	-13.07699	-3.042711	-22.94061
1448	facade	332841	6250456	18	BLD 05	Commercial													41.30471846	-8.967916	0.2	-7.988841	-1.855692	-14.03796
1464	facade	332829	6250422	18	BLD 05	Commercial													16.15976345	-34.11287	0.2	-30.09889	-7.04315	-52.50695
1465	facade	332853	6250432	18	BLD 05	Commercial													16.01833888	-34.2543	0.2	-30.22204	-7.072261	-52.71966
1523	facade	332838	6250412	22	BLD 05	Commercial													37.81300139	-12.45963	0.2	-11.08457	-2.577422	-19.45806
1524	facade	332848	6250420	22	BLD 05	Commercial													44.92353149	-5.349103	0.2	-4.771699	-1.107221	-8.393621
1525	facade	332845	6250449	22	BLD 05	Commercial													39.99433126	-10.2783	0.2	-9.15159	-2.126599	-16.07502
1526	facade	332820	6250440	22	BLD 05	Commercial													40.62621118	-9.646423	0.2	-8.591048	-1.995973	-15.09318
1527	facade	332813	6250453	22	BLD 05	Commercial													40.16681354	-10.10582	0.2	-8.998608	-2.090944	-15.8071
1529	facade	332806	6250467	22	BLD 05	Commercial													13.64249624	-36.63014	0.2	-32.28903	-7.561197	-56.28688
1530	facade	332799	6250480	22	BLD 05	Commercial													35.26127206	-15.01136	0.2	-13.3417	-3.104577	-23.40297
1531	facade	332808	6250490	22	BLD 05	Commercial													32.8170697	-17.45556	0.2	-15.4996	-3.609294	-27.16895
1532	facade	332821	6250496	22	BLD 05	Commercial													34.45376394	-15.81887	0.2	-14.05507	-3.271348	-24.64853
1533	facade	332827	6250483	22	BLD 05	Commercial													13.27339277	-36.99924	0.2	-32.60981	-7.637138	-56.84005
1534	facade	332834	6250469	22	BLD 05	Commercial													33.42463444	-16.848	0.2	-14.96358	-3.483855	-26.23398
1535	facade	332841	6250456	22	BLD 05	Commercial													37.70783883	-12.5648	0.2	-11.17768	-2.599152	-19.62091
1551	facade	332829	6250422	22	BLD 05	Commercial													14.69180308	-35.58083	0.2	-31.37659	-7.34528	-54.7128
1552	facade	332853	6250432	22	BLD 05	Commercial													15.1533376	-35.1193	0.2	-30.97503	-7.250297	-54.01974
1625	facade	332838	6250412	26	BLD 05	Commercial													35.64408203	-14.62855	0.2	-13.00337	-3.025508	-22.81201
1626	facade	332848	6250420	26	BLD 05	Commercial													43.33999199	-6.932642	0.2	-6.180568	-1.4348	-10.86688
1627	facade	332845	6250449	26	BLD 05	Commercial													35.22096915	-15.05166	0.2	-13.37732	-3.112901	-23.46516
1628	facade	332820	6250440	26	BLD 05	Commercial													40.06852889	-10.20411	0.2	-9.085783	-2.111261	-15.95978
1629	facade	332813	6250453	26	BLD 05	Commercial													38.34553984	-11.92709	0.2	-10.61296	-2.467377	-18.63306
1631	facade	332806	6250467	26	BLD 05	Commercial													11.06584274	-39.20679	0.2	-34.52648	-8.091227	-60.14275
1632	facade	332799	6250480	26	BLD 05	Commercial													32.73898613	-17.53365	0.2	-15.56847	-3.625415	-27.28906
1633	facade	332808	6250490	26	BLD 05	Commercial													29.27218278	-21.00045	0.2	-18.62209	-4.340911	-32.60889
1634	facade	332821	6250496	26	BLD 05	Commercial													32.88666193	-17.38597	0.2	-15.43821	-3.594927	-27.0619
1635	facade	332827	6250483	26	BLD 05	Commercial													12.91297103	-37.35966	0.2	-32.92296	-7.711288	-57.37995
1636	facade	332834	6250469	26	BLD 05	Commercial													30.75413839	-19.5185	0.2	-17.31775	-4.035111	-30.33786
1637	facade	332841	6250456	26	BLD 05	Commercial													33.11888998	-17.15374	0.2	-15.23335	-3.546981	-26.70458
1653	facade	332829	6250422	26	BLD 05	Commercial													12.17553397	-38.0971	0.2	-33.56341	-7.862988	-58.48377
1654	facade	332853	6250432	26	BLD 05	Commercial													12.71191999	-37.56071	0.2	-33.09761	-7.752649	-57.681
258	facade	332838	6250412	30	BLD 05	Commercial													31.80684876	-18.46579	0.2	-16.39031	-3.817837	-28.72187
259	facade	332848	6250420	30	BLD 05	Commercial													38.00928168	-12.26335	0.2	-10.91077	-2.536863	-19.15405
260	facade	332845	6250449	30	BLD 05	Commercial													32.10296323	-18.16967	0.2	-16.1293	-3.756713	-28.2669
261	facade	332820	6250440	30	BLD 05	Commercial													38.70963885	-11.563	0.2	-10.29041	-2.392132	-18.06866
262	facade	332813	6250453	30	BLD 05	Commercial													35.97357145	-14.29906	0.2	-12.71208	-2.957449	-22.30313
264	facade	332806	6250467	30	BLD 05	Commercial													10.47414374	-39.79849	0.2	-35.03967	-8.212908	-61.02631
265	facade	332799	6250480	30	BLD 05	Commercial													31.10672633	-19.16591	0.2	-17.0072	-3.962343	-29.79686
266	facade	332808	6250490	30	BLD 05	Commercial													27.12373439	-23.1489	0.2	-20.51043	-4.784098	-35.89326
267	facade	332821	6250496	30	BLD 05	Commercial													30.33915901	-19.93348	0.2	-17.68314	-4.12075	-30.97425
268	facade	332827	6250483	30	BLD 05	Commercial													11.56944885	-38.70319	0.2	-34.08952	-7.987652	-59.39017
269	facade	332834	6250469	30	BLD 05	Commercial													29.38257591	-20.89006	0.2	-18.52498	-4.318134	-32.43987
270	facade	332841	6250456	30	BLD 05	Commercial													32.58141253	-17.69122	0.2	-15.70744	-3.657945	-27.53139
286	facade	332829	6250422	30	BLD 05	Commercial													10.87166602	-39.40097	0.2	-34.69492	-8.13116	-60.43278
287	facade	332853	6250432	30	BLD 05	Commercial													11.32839698	-38.94424	0.2	-34.29869	-8.037229	-59.75045
146	roof	332815	6250494	35.4	BLD 05	roof													17.40377012	-32.86886	0.3	-29.01499	-6.787051	-50.63422
153	roof	332805	6250484	35.4	BLD 05	roof													12.46658665	-37.80605	0.3	-33.31068	-7.803117	-58.04825
154	roof	332815	6250484	35.4	BLD 05	roof													12.46465303	-37.80798	0.3	-33.31236	-7.803515	-58.05114
155	roof	332825	6250484	35.4	BLD 05	roof													16.20767324	-34.06496	0.3	-30.05716	-7.033288	-52.43489
161	roof	332805	6250474	35.4	BLD 05	roof													11.96084291	-38.31179	0.3	-33.7498	-7.907149	-58.80493
162	roof	332815	6250474	35.4	BLD 05	roof													12.63860974	-37.63402	0.3	-33.16128	-7.76773	-57.79075
163	roof	332825	6250474	35.4	BLD 05	roof													13.88679369	-36.38584	0.3	-32.07666	-7.510931	-55.92061
169	roof	332815	6250464	35.4	BLD 05	roof													15.10220546	-35.17043	0.3	-31.01953	-7.260821	-54.09654
170	roof	332825	6250464	35.4	BLD 05	roof													14.30920948	-35.96342	0.3	-31.70937	-7.424012	-55.28699
171	roof	332835	6250464	35.4	BLD 05	roof													18.80195705	-31.47068	0.3	-27.79552	-6.499145	-48.52563
175	roof	332815	6250454	35.4	BLD 05	roof													21.42198679	-28.85065	0.3	-25.50687	-5.959451	-44.56371
176	roof	332825	6250454	35.4	BLD 05	roof													20.57232387	-29.70031	0.3	-26.24957	-6.134499	-45.85007
177	roof	332835	6250454	35.4	BLD 05	roof													18.19423721	-32.0784	0.3	-28.32572	-6.624291	-49.44262
182	roof	332825	6250444	35.4	BLD 05	roof													10.14032037	-40.13231	0.3	-35.32909	-8.281552	-61.52449
183	roof	332835	6250444	35.4	BLD 05	roof													9.922399178	-40.35023	0.3	-35.51799	-8.326361	-61.84959
184	roof	332845	6250444	35.4	BLD 05	roof													30.36990587	-19.90273	0.3	-17.65607	-4.114405	-30.92711
188	roof	332825	6250434	35.4	BLD 05	roof													9.976856621	-40.29578	0.3	-35.47079	-8.315164	-61.76835
189	roof	332835	6250434	35.4	BLD 05	roof													9.506079087	-40.76655	0.3	-35.87877	-8.41196	-62.47038
190	roof	332845	6250434	35.4	BLD 05	roof													10.00880877	-40.26383	0.3	-35.44309	-8.308594	-61.72069
194	roof	332835	6250424	35.4	BLD 05	roof													9.879553151	-40.39308	0.3	-35.55512	-8.335171	-61.91349
195	roof	332845	6250424	35.4	BLD 05	roof													9.854308311	-40.41833	0.3	-35.577	-8.340362	-61.95114
199	roof	332835	6250414	35.4	BLD 05	roof													9.504424559	-40.76821	0.3	-35.88021	-8.412301	-62.47285
1241	facade	332786	6250563	1	BLD 06	Retail													56.78167149	-3.409534	0.1	-3.043748	-0.705867	-5.3571
1245	facade	332793	6250550	1	BLD 06	Retail													22.53170343	-37.6595	0.1	-33.18341	-7.772971	-57.82889
1256	facade	332800	6250536	1	BLD 06	Retail													44.36271733	-15.82849	0.1	-14.06356	-3.273334	-24.66336
1267	facade	332807	6250523	1	BLD 06	Retail													20.64618809	-39.54502	0.1	-34.81986	-8.160784	-60.6479
1269	facade	332806	6250512	1	BLD 06	Retail													21.32285888	-38.86835	0.1	-34.23284	-8.021621	-59.63704
1277	facade	332793	6250505	1	BLD 06	Retail													54.59101523	-5.60019	0.1	-4.995204	-1.159169	-8.786135
1283	facade	332782	6250514	1	BLD 06	Retail													19.79835768	-40.39285	0.1	-35.55492	-8.335123	-61.91314
1292	facade	332776	6250527	1	BLD 06	Retail													59.55083787	-0.640367	0.1	-0.572272	-0.132606	-1.008029
1303	facade	332769	6250540	1	BLD 06	Retail													19.5028407	-40.68836	0.1	-35.81102	-8.395884	-62.35381
1314	facade	332766	6250552	1	BLD 06	Retail													56.77537581	-3.415829	0.1	-3.049361	-0.70717	-5.366969
1325	facade	332779	6250559	1	BLD 06	Retail													21.90348388	-38.28772	0.1	-33.72891	-7.902198	-58.76893
1022	facade	332807	6250523	6	BLD 06	Commercial													19.08698573	-35.61968	0.2	-31.41039	-7.353275	-54.77112
1023	facade	332806	6250512	6	BLD 06	Commercial													18.30940892	-36.39726	0.2	-32.08659	-7.513281	-55.93773
1024	facade	332793	6250505	6	BLD 06	Commercial													45.07291277	-9.633755	0.2	-8.579807	-1.993354	-15.07349
1025	facade	332782	6250514	6	BLD 06	Commercial													18.22979933	-36.47687	0.2	-32.1558	-7.529661	-56.0571
1026	facade	332776	6250527	6	BLD 06	Commercial													52.50334956	-2.203318	0.2	-1.967845	-0.456196	-3.464689
1027	facade	332769	6250540	6	BLD 06	Commercial													19.05463694	-35.65203	0.2	-31.43853	-7.359932	-54.81968
1028	facade	332766	6250552	6	BLD 06	Commercial													47.30030046	-7.406367	0.2	-6.601708	-1.53278	-11.60575
1030	facade	332779	6250559	6	BLD 06	Commercial													19.97059019	-34.73608	0.2	-30.6415	-7.171426	-53.44395
1043	facade	332786	6250563	6	BLD 06	Commercial													43.22336073	-11.48331	0.2	-10.2198	-2.375663	-17.9451
1044	facade	332793	6250550	6	BLD 06	Commercial													19.01919412	-35.68747	0.2	-31.46936	-7.367226	-54.87288
1045	facade	332800	6250536	6	BLD 06	Commercial													38.42812915	-16.27854	0.2	-14.46095	-3.366271	-25.35696
1185	facade	332807	6250523	10	BLD 06	Commercial													16.06624637	-34.20639	0.2	-30.18033	-7.062399	-52.64761
1186	facade	332806	6250512	10	BLD 06	Commercial													16.54427833	-33.72836	0.2	-29.76397	-6.963997	-51.92844
1187	facade	332793	6250505	10	BLD 06	Commercial													40.61780664	-9.654827	0.2	-8.598506	-1.997711	-15.10625
1189	facade	332782	6250514	10	BLD 06	Commercial													17.53564993	-32.73698	0.2	-28.90002	-6.759898	-50.4355
1190	facade	332776	6250527	10	BLD 06	Commercial													47.6980756	-2.574558	0.2	-2.299084	-0.533044	-4.047449
1191	facade	332769	6250540	10	BLD 06	Commercial													16.65045094	-33.62218	0.2	-29.67147	-6.942141	-51.76864
1192	facade	332766	6250552	10	BLD 06	Commercial													42.46100486	-7.811629	0.2	-6.961864	-1.616592	-12.23746
1193	facade	332779	6250559	10	BLD 06	Commercial													18.28381258	-31.98882	0.2	-28.24758	-6.605846	-49.3075
1207	facade	332786	6250563	10	BLD 06	Commercial													40.36759763	-9.905036	0.2	-8.820498	-2.049437	-15.49513
1208	facade	332793	6250550	10	BLD 06	Commercial													17.53913832	-32.7335	0.2	-28.89698	-6.75918	-50.43025
1209	facade	332800	6250536	10	BLD 06	Commercial													35.14766963	-15.12496	0.2	-13.44209	-3.12804	-23.57828
1331	facade	332807	6250523	14	BLD 06	Commercial													14.61962063	-35.65301	0.2	-31.43938	-7.360135	-54.82115
1332	facade	332806	6250512	14	BLD 06	Commercial													15.25327085	-35.01936	0.2	-30.88806	-7.22973	-53.86962
1333	facade	332793	6250505	14	BLD 06	Commercial													36.44417471	-13.82846	0.2	-12.29592	-2.860234	-21.57591
1334	facade	332782	6250514	14	BLD 06	Commercial													15.11173814	-35.1609	0.2	-31.01123	-7.258859	-54.08223
1335	facade	332776	6250527	14	BLD 06	Commercial													45.49666403	-4.77597	0.2	-4.261365	-0.988638	-7.49717
1337	facade	332769	6250540	14	BLD 06	Commercial													15.72058902	-34.55205	0.2	-30.48129	-7.133547	-53.16734
1338	facade	332766	6250552	14	BLD 06	Commercial													38.0834569	-12.18918	0.2	-10.84509	-2.521536	-19.03915
1339	facade	332779	6250559	14	BLD 06	Commercial													15.22982254	-35.04281	0.2	-30.90847	-7.234556	-53.90485
1353	facade	332786	6250563	14	BLD 06	Commercial													38.29441615	-11.97822	0.2	-10.65825	-2.477941	-18.71229
1354	facade	332793	6250550	14	BLD 06	Commercial													15.43613423	-34.8365	0.2	-30.72891	-7.192095	-53.59487
1355	facade	332800	6250536	14	BLD 06	Commercial													33.17013455	-17.1025	0.2	-15.18814	-3.536401	-26.62572
1475	facade	332807	6250523	18	BLD 06	Commercial													13.83304255	-36.43959	0.2	-32.12339	-7.521991	-56.00121
1476	facade	332806	6250512	18	BLD 06	Commercial													13.67532603	-36.59731	0.2	-32.26049	-7.554442	-56.23767
1477	facade	332793	6250505	18	BLD 06	Commercial													33.35245135	-16.92018	0.2	-15.02727	-3.498759	-26.3451
1478	facade	332782	6250514	18	BLD 06	Commercial													14.33256628	-35.94007	0.2	-31.68905	-7.419205	-55.25195
1479	facade	332776	6250527	18	BLD 06	Commercial													41.30887363	-8.96376	0.2	-7.985153	-1.854833	-14.03149
1480	facade	332769	6250540	18	BLD 06	Commercial													13.3996546	-36.87298	0.2	-32.50009	-7.611161	-56.65086
1481	facade	332766	6250552	18	BLD 06	Commercial													35.48869765	-14.78394	0.2	-13.14071	-3.057603	-23.05192
1482	facade	332779	6250559	18	BLD 06	Commercial													14.44014419	-35.83249	0.2	-31.59549	-7.397068	-55.09052
1498	facade	332786	6250563	18	BLD 06	Commercial													34.63507702	-15.63756	0.2	-13.89493	-3.233904	-24.36898
1499	facade	332793	6250550	18	BLD 06	Commercial													15.09516656	-35.17747	0.2	-31.02565	-7.262269	-54.10712
1500	facade	332800	6250536	18	BLD 06	Commercial													31.67716797	-18.59547	0.2	-16.5046	-3.844605	-28.92106
1562	facade	332807	6250523	22	BLD 06	Commercial													11.90543689	-38.3672	0.2	-33.7979	-7.918545	-58.88779
1563	facade	332806	6250512	22	BLD 06	Commercial													12.79060813	-37.48203	0.2	-33.02926	-7.736461	-57.56318
1564	facade	332793	6250505	22	BLD 06	Commercial													29.20207856	-21.07056	0.2	-18.68376	-4.355375	-32.71621
1565	facade	332782	6250514	22	BLD 06	Commercial													12.30693626	-37.9657	0.2	-33.44932	-7.835958	-58.28717
1566	facade	332776	6250527	22	BLD 06	Commercial													39.70011197	-10.57252	0.2	-9.412501	-2.187416	-16.53191
1567	facade	332769	6250540	22	BLD 06	Commercial													12.58702867	-37.68561	0.2	-33.20608	-7.778341	-57.86797
1568	facade	332766	6250552	22	BLD 06	Commercial													33.54341235	-16.72922	0.2	-14.85876	-3.45933	-26.05111
1569	facade	332779	6250559	22	BLD 06	Commercial													12.12190073	-38.15073	0.2	-33.60998	-7.87402	-58.56401
1585	facade	332786	6250563	22	BLD 06	Commercial													31.73404898	-18.53859	0.2	-16.45447	-3.832864	-28.8337
1586	facade	332793	6250550	22	BLD 06	Commercial													11.6121547	-38.66048	0.2	-34.05246	-7.978868	-59.32633
1587	facade	332800	6250536	22	BLD 06	Commercial													28.7773404	-21.49529	0.2	-19.0573	-4.443003	-33.3662
218	facade	332786	6250563	26	BLD 06	Commercial													31.26138541	-19.01125	0.2	-16.87096	-3.930423	-29.55948
219	facade	332793	6250550	26	BLD 06	Commercial													11.08980858	-39.18283	0.2	-34.50569	-8.086298	-60.10694
220	facade	332800	6250536	26	BLD 06	Commercial													26.61337647	-23.65926	0.2	-20.95855	-4.889351	-36.67206
1664	facade	332807	6250523	26	BLD 06	Commercial													10.82677433	-39.44586	0.2	-34.73386	-8.140392	-60.49982
1665	facade	332806	6250512	26	BLD 06	Commercial													11.70395743	-38.56868	0.2	-33.97278	-7.959986	-59.18908
1666	facade	332793	6250505	26	BLD 06	Commercial													27.6562245	-22.61641	0.2	-20.0427	-4.67427	-35.08012
1667	facade	332782	6250514	26	BLD 06	Commercial													10.69351753	-39.57912	0.2	-34.84943	-8.167796	-60.69881
1668	facade	332776	6250527	26	BLD 06	Commercial													37.05661437	-13.21602	0.2	-11.7541	-2.733707	-20.62883
1669	facade	332769	6250540	26	BLD 06	Commercial													11.4765578	-38.79608	0.2	-34.17013	-8.006757	-59.52902
1670	facade	332766	6250552	26	BLD 06	Commercial													29.85106121	-20.42157	0.2	-18.11277	-4.221469	-31.72232
1671	facade	332779	6250559	26	BLD 06	Commercial													12.18372511	-38.08891	0.2	-33.5563	-7.861303	-58.47152

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial													9.67652118	-40.59611	0.2	-35.73108	-8.376917	-62.21627
299	facade	332806	6250512	30	BLD 06	Commercial													10.20053497	-40.0721	0.2	-35.27689	-8.269171	-61.43465
300	facade	332793	6250505	30	BLD 06	Commercial													24.17701749	-26.09562	0.2	-23.09536	-5.39168	-40.38253
301	facade	332782	6250514	30	BLD 06	Commercial													10.27312831	-39.99951	0.2	-35.21396	-8.254244	-61.32632
302	facade	332776	6250527	30	BLD 06	Commercial													35.4529824	-14.81965	0.2	-13.17228	-3.06498	-23.10706
303	facade	332769	6250540	30	BLD 06	Commercial													10.56578804	-39.70685	0.2	-34.9602	-8.194063	-60.88951
304	facade	332766	6250552	30	BLD 06	Commercial													27.21464196	-23.05799	0.2	-20.43059	-4.765349	-35.75448
305	facade	332779	6250559	30	BLD 06	Commercial													10.99522191	-39.27741	0.2	-34.58774	-8.105751	-60.24824
320	facade	332786	6250563	30	BLD 06	Commercial													27.80643244	-22.4662	0.2	-19.91072	-4.643288	-34.85063
321	facade	332793	6250550	30	BLD 06	Commercial													9.813335244	-40.4593	0.2	-35.61251	-8.348786	-62.01225
322	facade	332800	6250536	30	BLD 06	Commercial													24.7346175	-25.53802	0.2	-22.60667	-5.276733	-39.53441
106	roof	332765	6250551	35.4	BLD 06	roof													15.93549048	-34.33714	0.3	-30.29419	-7.089314	-52.84424
107	roof	332775	6250554	35.4	BLD 06	roof													9.457335525	-40.8153	0.3	-35.92101	-8.421982	-62.54304
108	roof	332785	6250554	35.4	BLD 06	roof													9.577611781	-40.69502	0.3	-35.81679	-8.397253	-62.36374
115	roof	332775	6250544	35.4	BLD 06	roof													13.22546858	-37.04717	0.3	-32.65146	-7.646998	-56.91186
116	roof	332785	6250544	35.4	BLD 06	roof													11.02052055	-39.25211	0.3	-34.5658	-8.100548	-60.21045
117	roof	332795	6250544	35.4	BLD 06	roof													13.48956839	-36.78307	0.3	-32.42195	-7.592662	-56.51611
124	roof	332775	6250534	35.4	BLD 06	roof													13.91700894	-36.35563	0.3	-32.05039	-7.504714	-55.8753
125	roof	332785	6250534	35.4	BLD 06	roof													12.75829854	-37.51434	0.3	-33.05732	-7.743108	-57.61156
126	roof	332795	6250534	35.4	BLD 06	roof													11.96215149	-38.31048	0.3	-33.74867	-7.906879	-58.80297
131	roof	332785	6250524	35.4	BLD 06	roof													12.48530338	-37.78733	0.3	-33.29443	-7.799267	-58.02023
132	roof	332795	6250524	35.4	BLD 06	roof													12.95621569	-37.31642	0.3	-32.8854	-7.702392	-57.31518
133	roof	332805	6250524	35.4	BLD 06	roof													14.13726008	-36.13537	0.3	-31.85889	-7.459394	-55.54496
135	roof	332785	6250514	35.4	BLD 06	roof													11.94870318	-38.32393	0.3	-33.76034	-7.909646	-58.82308
136	roof	332795	6250514	35.4	BLD 06	roof													12.07891451	-38.19372	0.3	-33.6473	-7.882862	-58.62832
137	roof	332805	6250514	35.4	BLD 06	roof													12.44980401	-37.82283	0.3	-33.32526	-7.80657	-58.07336
263	facade	332807	6250375	1	BLD 07	Retail													58.04585217	-2.145353	0.1	-1.916117	-0.444197	-3.373672
274	facade	332794	6250374	1	BLD 07	Retail													51.83180699	-8.359398	0.1	-7.448488	-1.729868	-13.09076
285	facade	332785	6250385	1	BLD 07	Retail													49.76094503	-10.43026	0.1	-9.286352	-2.15801	-16.31102
297	facade	332778	6250398	1	BLD 07	Retail													45.96629808	-14.22491	0.1	-12.64652	-2.942131	-22.18857
308	facade	332804	6250420	1	BLD 07	Retail													69.25571988	9.064515	0.1	8.13071	1.878677	14.36242
319	facade	332808	6250405	1	BLD 07	Retail													56.24996331	-3.941242	0.1	-3.517699	-0.815907	-6.190313
330	facade	332809	6250390	1	BLD 07	Retail													51.07617961	-9.115026	0.1	-8.119435	-1.886109	-14.26683
341	facade	332803	6250422	1	BLD 07	Retail													35.40173596	-24.78947	0.1	-21.95029	-5.122405	-38.39484
389	facade	332797	6250438	1	BLD 07	Retail													55.2065102	-4.984695	0.1	-4.447246	-1.031825	-7.823722
391	facade	332771	6250419	1	BLD 07	Retail													52.22172934	-7.969476	0.1	-7.102112	-1.649235	-12.48342
401	facade	332768	6250434	1	BLD 07	Retail													50.28546758	-9.905738	0.1	-8.82112	-2.049582	-15.49622
412	facade	332767	6250449	1	BLD 07	Retail													37.95890729	-22.2323	0.1	-19.70518	-4.59504	-34.49319
418	facade	332771	6250463	1	BLD 07	Retail													44.0802899	-16.11092	0.1	-14.31296	-3.331657	-25.09867
525	facade	332783	6250460	1	BLD 07	Retail													50.19339993	-9.997805	0.1	-8.902794	-2.068615	-15.63928
534	facade	332790	6250451	1	BLD 07	Retail													51.37888038	-8.812325	0.1	-7.850703	-1.823522	-13.79584
959	facade	332803	6250422	6	BLD 07	Retail													32.30110448	-22.40556	0.1	-19.85744	-4.63078	-34.75798
1059	facade	332783	6250460	6	BLD 07	Commercial													43.5735132	-11.13315	0.2	-9.9095	-2.303295	-17.402
1060	facade	332790	6250451	6	BLD 07	Commercial													47.99548015	-6.711187	0.2	-5.983643	-1.388995	-10.52132
1061	facade	332797	6250438	6	BLD 07	Commercial													45.30905725	-9.39761	0.2	-8.370252	-1.944533	-14.70634
1062	facade	332771	6250419	6	BLD 07	Commercial													46.04049914	-8.666168	0.2	-7.720926	-1.793301	-13.56837
1063	facade	332768	6250434	6	BLD 07	Commercial													43.98225875	-10.72441	0.2	-9.547169	-2.218811	-16.7677
1064	facade	332767	6250449	6	BLD 07	Commercial													33.45253315	-21.25413	0.2	-18.84523	-4.39325	-32.99719
1065	facade	332771	6250463	6	BLD 07	Commercial													40.05532265	-14.65134	0.2	-13.02352	-3.030216	-22.84721
1066	facade	332807	6250375	6	BLD 07	Retail													52.73711946	-1.969548	0.1	-1.759216	-0.407803	-3.097576
1067	facade	332794	6250374	6	BLD 07	Retail													46.99421686	-7.712451	0.1	-6.873734	-1.596082	-12.0829
1068	facade	332785	6250385	6	BLD 07	Retail													47.76479569	-6.941872	0.1	-6.188774	-1.436709	-10.88128
1069	facade	332778	6250398	6	BLD 07	Retail													35.52449636	-19.18217	0.1	-17.02153	-3.9657	-29.82182
1070	facade	332804	6250420	6	BLD 07	Retail													60.69224068	5.985573	0.1	5.362636	1.240209	9.464274
1071	facade	332808	6250405	6	BLD 07	Retail													44.26327386	-10.44339	0.1	-9.297998	-2.160725	-16.33141
1072	facade	332809	6250390	6	BLD 07	Retail													41.09103068	-13.61564	0.1	-12.10766	-2.816267	-21.24689
1073	facade	332774	6250407	10	BLD 07	Commercial													25.31786679	-24.95477	0.2	-22.09527	-5.156486	-38.64658
1074	facade	332805	6250410	10	BLD 07	Commercial													32.36946557	-17.90317	0.2	-15.89433	-3.701699	-27.85727
1075	facade	332807	6250395	10	BLD 07	Commercial													30.9355254	-19.33711	0.2	-17.158	-3.997677	-30.05958
1076	facade	332806	6250380	10	BLD 07	Commercial													29.67698284	-20.59565	0.2	-18.26596	-4.257389	-31.989
1077	facade	332794	6250378	10	BLD 07	Commercial													29.59287326	-20.67976	0.2	-18.33996	-4.274743	-32.11783
1078	facade	332784	6250390	10	BLD 07	Commercial													29.90199124	-20.37064	0.2	-18.06795	-4.21096	-31.64429
1079	facade	332777	6250403	10	BLD 07	Commercial													38.56833171	-11.7043	0.2	-10.4156	-2.421335	-18.28774
1080	facade	332770	6250428	10	BLD 07	Commercial													29.50747052	-20.76516	0.2	-18.4151	-4.292365	-32.24862
1081	facade	332768	6250443	10	BLD 07	Commercial													29.43916816	-20.83347	0.2	-18.4752	-4.306457	-32.35322
1082	facade	332771	6250457	10	BLD 07	Commercial													27.43735591	-22.83528	0.2	-20.23497	-4.719414	-35.41441
1083	facade	332784	6250456	10	BLD 07	Commercial													29.57745965	-20.69517	0.2	-18.35353	-4.277924	-32.14144
1084	facade	332793	6250444	10	BLD 07	Commercial													38.0305011	-12.24213	0.2	-10.89198	-2.532479	-19.12118
1085	facade	332800	6250431	10	BLD 07	Commercial													52.71211879	2.439485	0.2	2.18264	0.505302	3.848064
1121	facade	332803	6250422	10	BLD 07	Commercial													27.9998529	-22.27278	0.2	-19.74076	-4.60339	-34.55507
1228	facade	332774	6250407	14	BLD 07	Commercial													22.60851401	-27.66412	0.2	-24.46891	-5.714959	-42.76487
1229	facade	332804	6250410	14	BLD 07	Commercial													30.19632493	-20.07631	0.2	-17.80888	-4.150225	-31.19321
1230	facade	332805	6250395	14	BLD 07	Commercial													26.45674578	-23.81589	0.2	-21.09604	-4.921652	-36.91096
1231	facade	332802	6250381	14	BLD 07	Commercial													27.02620868	-23.24643	0.2	-20.59608	-4.804212	-36.04212
1233	facade	332790	6250385	14	BLD 07	Commercial													29.13420505	-21.13843	0.2	-18.74346	-4.369378	-32.8201
1234	facade	332781	6250398	14	BLD 07	Commercial													28.24696833	-22.02567	0.2	-19.52357	-4.552415	-34.17734
1235	facade	332771	6250428	14	BLD 07	Commercial													24.28731546	-25.98532	0.2	-22.99871	-5.368943	-40.21482
1236	facade	332770	6250443	14	BLD 07	Commercial													24.06467135	-26.20796	0.2	-23.1938	-5.414838	-40.55334
1237	facade	332776	6250456	14	BLD 07	Commercial													25.40689601	-24.86574	0.2	-22.01719	-5.13813	-38.511
1238	facade	332788	6250448	14	BLD 07	Commercial													25.48318029	-24.78945	0.2	-21.95028	-5.122402	-38.39481
1239	facade	332796	6250436	14	BLD 07	Commercial													42.49199068	-7.780643	0.2	-6.934331	-1.610184	-12.18917
1266	facade	332803	6250422	14	BLD 07	Commercial													24.37382927	-25.8988	0.2	-22.92289	-5.351109	-40.08325
1392	facade	332786	6250393	18	BLD 07	Commercial													20.20144871	-30.07119	0.2	-26.57361	-6.210898	-46.4111
1395	facade	332777	6250404	18	BLD 07	Commercial													19.59657612	-30.67606	0.2	-27.10189	-6.335489	-47.32551
1400	facade	332803	6250422	18	BLD 07	Commercial													22.02393574	-28.2487	0.2	-24.98041	-5.835422	-43.65148
1401	facade	332774	6250407	18	BLD 07	Commercial													19.64971082	-30.62292	0.2	-27.05549	-6.324545	-47.24522
1402	facade	332803	6250410	18	BLD 07	Commercial													21.63796041	-28.63467	0.2	-25.31801	-5.914952	-44.23649
1403	facade	332804	6250395	18	BLD 07	Commercial													20.89321474	-29.37942	0.2	-25.96914	-6.068392	-45.36442
1404	facade	332797	6250383	18	BLD 07	Commercial													22.43145191	-27.84118	0.2	-24.62386	-5.751448	-43.03349
1406	facade	332772	6250432	18	BLD 07	Commercial													19.51926689	-30.75337	0.2	-27.16939	-6.351413	-47.44233
1407	facade	332773	6250447	18	BLD 07	Commercial													18.95897232	-31.31366	0.2	-27.65849	-6.466808	-48.28859
1408	facade	332784	6250450	18	BLD 07	Commercial													20.49162151	-29.78101	0.2	-26.32009	-6.151124	-45.97218
1409	facade	332794	6250438	18	BLD 07	Commercial													23.84462003	-26.42801	0.2	-23.38658	-5.460197	-40.88782
1410	facade	332772	6250417	18	BLD 07	Commercial													38.26933636	-12.0033	0.2	-10.68046	-2.483124	-18.75115
192	roof	332788	6250424	20.2	BLD 07	roof													29.05479981	-21.21783	0.3	-18.8133	-4.385761	-32.94164
193	roof	332798	6250424	20.2	BLD 07	roof													30.63599097	-19.63664	0.3	-17.42179	-4.059494	-30.51908
196	roof	332778	6250414	20.2	BLD 07	roof													28.64806878	-21.62457	0.3	-19.17097	-4.469672	-33.56396
197	roof	332788	6250414	20.2	BLD 07	roof													29.27255008	-21.00008	0.3	-18.62177	-4.340835	-32.60833
181	roof	332778	6250444	20.4	BLD 07	roof													22.34597117	-27.92666	0.3	-24.69866	-5.769063	-43.16315
186	roof	332778	6250434	20.4	BLD 07	roof													24.2338645	-26.03877	0.3	-23.04555	-5.379962	-40.2961
187	roof	332788	6250434	20.4	BLD 07	roof													23.52209702	-26.75054	0.3	-23.66908	-5.526674	-41.37788
191	roof	332778	6250424	20.4	BLD 07	roof													24.10923	-26.1634	0.3	-23.15475	-5.405653	-40.4856
198	roof	332798	6250414	20.4	BLD 07	roof													24.90981573	-25.36282	0.3	-22.45307	-5.240614	-39.26779
200	roof	332788	6250404	20.4	BLD 07	roof													23.4880488	-26.78459	0.3	-23.6989	-5.533692	-41.4296
201	roof	332798	6250404	20.4	BLD 07	roof													24.02025328	-26.25238	0.3	-23.23271	-5.423994	-40.62086
202	roof	332798	6250394	20.4	BLD 07	roof													24.14549573	-26.12714	0.3	-23.12298	-5.398178	-40.43046
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail													77.68019964	17.48899	0.1	15.73797	3.627407	27.86875
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail													73.30633653	13.11513	0.1	11.78228	2.719167	20.83735
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail													69.5634272	9.372222	0.1	8.407707	1.942504	14.85305
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail													86.1672688	25.97606	0.1	23.45142	5.391769	41.63118
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail													59.39089488	-0.80031	0.1	-0.715163	-0.165725	-1.259666
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail													62.99359794	2.802393	0.1	2.507686	0.580491	4.421598
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail													49.08901481	-11.10219	0.1	-9.882057	-2.296895	-17.35396
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.02147781	-18.16973	0.1	-16.12935	-3.756725	-28.26699
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail													54.72022588	-5.470979	0.1	-4.880193	-1.132437	-8.584162
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.02985608	-13.16135	0.1	-11.70572	-2.722412	-20.54425
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail													47.48428576	-12.70692	0.1	-11.3035	-2.628519	-19.84095
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail													45.9295503	-14.26165	0.1	-12.67901	-2.949722	-22.24534
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail													64.04421671	3.853011	0.1	3.449204	0.798192	6.083561
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail													58.94153532	-1.24967	0.1	-1.116522	-0.258766	-1.966351
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail													73.19286965	13.00166	0.1	11.67984	2.695615	20.65549
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail													63.0134084	2.822203	0.1	2.525433	0.584596	4.452914
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail													79.89522996	19.70402	0.1	17.74627	4.08763	31.44544
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail													76.36516447	16.17396	0.1	14.54727	3.354264	25.75035
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.33720163	8.145996	0.1	7.304249	1.688171	12.89906
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													69.33696548	14.6303	0.2	13.15109	3.033715	23.26844
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													66.33688517	11.63022	0.2	10.44234	2.410982	18.45961
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													66.3465607	11.63989	0.2	10.45107	2.41299	18.47509
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													43.7290008	-10.97767	0.2	-9.771682	-2.271158	-17.16075
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.97140568	-4.735262	0.2	-4.225109	-0.980215	-7.433471
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													65.74000134	11.03333	0.2	9.904161	2.287126	17.50518
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													56.95291041	2.246243	0.2	2.009596	0.465267	3.542781
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													55.5234269	0.816759	0.2	0.730313	0.169155	1.286956
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													49.06972798	-5.636939	0.2	-5.027913	-1.166772	-8.843573
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													41.9999326	-12.70673	0.2	-11.30334	-2.628481	-19.84067
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													38.18618503	-16.52048	0.2	-14.67453	-3.41623	-25.72966
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													50.66558904	-4.041078	0.2	-3.606669	-0.836568	-6.346695
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													43.87739071	-10.82928	0.2	-9.64014	-2.240487	-16.93047
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													44.56699198	-10.13968	0.2	-9.028637	-2.097942	-15.85969
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													72.54513433	17.83847	0.2	16.0546	3.700006	28.43235
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.23612009	-9.470547	0.2	-8.43498	-1.959613	-14.81975
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													64.03112219	9.324455	0.2	8.364703	1.932596	14.77687
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													51.29454063	-3.412127	0.2	-3.04606	-0.706404	-5.361165
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													59.13024016	4.423573	0.2	3.960832	0.916436	6.987111
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													65.06104365	14.78841	0.2	13.29402	3.066543	23.52242
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													63.01116081	12.73853	0.2	11.4423	2.640998	20.23386
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.96219623	16.68956	0.2	15.01398	3.461351	26.58049
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													42.19918357	-8.07345	0.2	-7.194485	-1.670737	-12.6454
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													48.72324356	-1.54939	0.2	-1.38415	-0.320819	-2.437469
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													57.06403267	6.791399	0.2	6.086472	1.407276	10.74426
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													49.36439069	-0.908243	0.2	-0.811579	-0.188073	-1.429446

																				cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial												54.26007883	3.987445	0.2	3.569732	0.826051	6.296389
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial												48.85494697	-1.417687	0.2	-1.266556	-0.293552	-2.230473
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial												37.28192484	-12.99071	0.2	-11.5547	-2.687155	-20.28021
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial												35.09512139	-15.17751	0.2	-13.48852	-3.138893	-23.65936
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial												49.57648129	-0.696153	0.2	-0.622112	-0.144157	-1.095802
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial												42.53701718	-7.735617	0.2	-6.89432	-1.600873	-12.119
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial												43.9577456	-6.314888	0.2	-5.631158	-1.30702	-9.902667
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial												71.85369031	21.58106	0.2	19.45079	4.477768	34.48471
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial												37.61245506	-12.66018	0.2	-11.26213	-2.618861	-19.76859
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial												62.82618686	12.55355	0.2	11.27535	2.602606	19.93755
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial												42.51286466	-7.759769	0.2	-6.915782	-1.605868	-12.15664
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial												51.40916859	1.136535	0.2	1.016367	0.235389	1.791207
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial												64.13339724	13.86076	0.2	12.45569	2.873949	22.0331
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial												61.24939015	10.97676	0.2	9.85316	2.275386	17.41475
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial												65.44855168	15.17592	0.2	13.6444	3.147006	24.1451
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial												37.854494	-12.41814	0.2	-11.04784	-2.568848	-19.3938
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial												48.34289204	-1.929742	0.2	-1.723687	-0.399562	-3.035053
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial												49.30435781	-0.968276	0.2	-0.865203	-0.200503	-1.523868
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial												43.65975661	-6.612877	0.2	-5.896212	-1.36866	-10.36788
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial												54.45614787	4.183514	0.2	3.745542	0.866685	6.606865
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial												48.33462194	-1.938012	0.2	-1.731068	-0.401274	-3.048043
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial												34.23133207	-16.0413	0.2	-14.25149	-3.317282	-24.99139
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial												31.05891034	-19.21372	0.2	-17.04932	-3.972212	-29.87024
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial												49.06699543	-1.205639	0.2	-1.0772	-0.249649	-1.897124
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial												41.64885656	-8.623777	0.2	-7.683284	-1.784536	-13.50238
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial												43.96777353	-6.304861	0.2	-5.622237	-1.304945	-9.887009
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial												73.12594257	22.85331	0.2	20.60749	4.742277	36.5491
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial												33.05152394	-17.22111	0.2	-15.29278	-3.56089	-26.80825
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial												68.40360245	18.13097	0.2	16.31968	3.760774	28.90427
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial												35.55335727	-14.71928	0.2	-13.08356	-3.044248	-22.9521
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial												46.14163791	-4.130996	0.2	-3.686794	-0.855175	-6.487522
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof												43.62200647	-6.650628	0.3	-5.929785	-1.376468	-10.4268
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof												41.19571606	-9.076918	0.3	-8.085607	-1.87823	-14.20754
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof												52.15906011	1.886426	0.3	1.687454	0.390725	2.974556
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof												42.76521734	-7.507417	0.3	-6.691521	-1.553678	-11.7633
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof												42.31927331	-7.953361	0.3	-7.087794	-1.645903	-12.45831
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof												43.57125405	-6.70138	0.3	-5.974921	-1.386966	-10.50601
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof												42.59939049	-7.673244	0.3	-6.838893	-1.587973	-12.02179
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial												27.89245938	-22.38017	0.2	-19.83513	-4.625543	-34.71919
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial												44.46054912	-5.812085	0.2	-5.183789	-1.203006	-9.117279
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial												43.42492702	-6.847707	0.2	-6.105045	-1.417233	-10.73436
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial												39.72583459	-10.5468	0.2	-9.389692	-2.182099	-16.49197
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial												63.24573885	12.9731	0.2	11.65406	2.689687	20.60972
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial												45.47815924	-4.794475	0.2	-4.277846	-0.992467	-7.526124
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial												28.70773775	-21.5649	0.2	-19.1185	-4.457362	-33.47268
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial												25.99784514	-24.27479	0.2	-21.49877	-5.016282	-37.61063
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial												46.11500028	-4.157634	0.2	-3.710529	-0.860688	-6.529238
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial												39.25129373	-11.02134	0.2	-9.810394	-2.280185	-17.22852
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial												40.83403418	-9.4386	0.2	-8.406629	-1.953008	-14.77008
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial												81.84196203	31.56933	0.2	28.56225	6.555992	50.7874
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial												27.69731136	-22.57532	0.2	-20.0066	-4.665796	-35.01735
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial												70.3943603	20.12173	0.2	18.12537	4.174438	32.12112
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial												30.80419547	-19.46844	0.2	-17.27367	-4.02478	-30.26107
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial												39.91168202	-10.36095	0.2	-9.224889	-2.143683	-16.20339
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof												25.41672205	-24.85591	0.3	-22.00857	-5.136104	-38.49603
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof												33.26207163	-17.01056	0.3	-15.10702	-3.517419	-26.48422
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof												29.01264122	-21.25999	0.3	-18.85038	-4.394459	-33.00616
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof												28.51982297	-21.75281	0.3	-19.28372	-4.496128	-33.76011
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof												45.32328556	-4.949348	0.3	-4.41577	-1.024512	-7.768428
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof												32.90590231	-17.36673	0.3	-15.42124	-3.590955	-27.0323
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof												30.57855657	-19.69408	0.3	-17.47237	-4.071346	-30.60716
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof												32.4205719	-17.85206	0.3	-15.84927	-3.691149	-27.7787
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof												28.78570259	-21.48693	0.3	-19.04995	-4.441278	-33.35341
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof												73.59113982	23.31851	0.3	21.03072	4.839009	37.30482
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof												49.16252951	-1.110105	0.3	-0.99188	-0.229869	-1.746909
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof												26.15950522	-24.11313	0.3	-21.35692	-4.982947	-37.36421
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof												46.51410436	-3.75853	0.3	-3.354855	-0.778095	-5.904061
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof												28.31040623	-21.96223	0.3	-19.46781	-4.539329	-34.08035
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof												28.95523492	-21.3174	0.3	-18.90086	-4.406302	-33.09401
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof												27.14951738	-23.12312	0.3	-20.48779	-4.77878	-35.8539
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial												23.9480425	-26.32459	0.2	-23.29598	-5.438879	-40.73063
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial												28.0111224	-22.26151	0.2	-19.73086	-4.601066	-34.53784
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial												13.3476545	-36.92498	0.2	-32.54528	-7.62186	-56.72878
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial												16.24930373	-34.02333	0.2	-30.02091	-7.024718	-52.37226
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial												58.60303034	8.330396	0.2	7.470121	1.726414	13.1927
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial												42.83403281	-7.438601	0.2	-6.630359	-1.539446	-11.65601
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial												42.08355069	-8.189083	0.2	-7.297207	-1.694649	-12.82552
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial												20.55400663	-29.71863	0.2	-26.26558	-6.138272	-45.87779
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial												15.99168929	-34.28094	0.2	-30.24525	-7.077746	-52.75973
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial												17.54167879	-32.73096	0.2	-28.89476	-6.758657	-50.42642
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial												22.5316364	-27.741	0.2	-24.53619	-5.730802	-42.88151
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial												25.44954788	-24.82309	0.2	-21.97978	-5.129336	-38.44604
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial												12.23866402	-38.03397	0.2	-33.5086	-7.850002	-58.38932
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial												13.96217753	-36.31046	0.2	-32.01112	-7.49542	-55.80756
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial												62.72698743	12.45435	0.2	11.18583	2.582017	19.77868
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial												37.6649193	-12.60771	0.2	-11.21568	-2.608021	-19.68736
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial												39.45910667	-10.81353	0.2	-9.626178	-2.237232	-16.90603
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial												17.35348372	-32.91915	0.2	-29.05882	-6.797404	-50.70998
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial												13.74224592	-36.53039	0.2	-32.20232	-7.540673	-56.13734
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial												15.23231196	-35.04032	0.2	-30.9063	-7.234044	-53.90111
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial												19.57412599	-30.69851	0.2	-27.12149	-6.340114	-47.35944
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial												21.86734096	-28.40529	0.2	-25.11739	-5.867689	-43.88886
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial												10.70284337	-39.56979	0.2	-34.84134	-8.165878	-60.68489
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial												11.49001661	-38.78262	0.2	-34.15845	-8.003989	-59.5089
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial												58.76235227	8.489718	0.2	7.613454	1.759457	13.44646
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial												34.51621532	-15.75642	0.2	-13.99991	-3.258451	-24.55225
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial												37.09153234	-13.1811	0.2	-11.7232	-2.726493	-20.57481
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial												12.90461414	-37.36802	0.2	-32.93022	-7.713008	-57.39246
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial												12.08345917	-38.18917	0.2	-33.64335	-7.881927	-58.62152
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial												14.53931049	-35.73332	0.2	-31.50924	-7.376661	-54.94169
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof												9.419149589	-40.85348	0.3	-35.95409	-8.429833	-62.59996
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof												11.85539607	-38.41724	0.3	-33.84134	-7.928838	-58.96263
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof												9.180211957	-41.09242	0.3	-36.16109	-8.478957	-62.95606
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof												13.19846265	-37.07417	0.3	-32.67492	-7.652554	-56.95232
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof												14.42065679	-35.85198	0.3	-31.61244	-7.401078	-55.11976
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof												3.844044018	-46.42859	0.3	-40.77415	-9.575498	-70.87889
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential												8.406207945	-41.86643	0	-36.83138	-8.638073	-64.10879
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential												3.786330868	-46.4863	0	-40.82394	-9.587352	-70.96427
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential												3.460926484	-46.81171	0	-41.10463	-9.654186	-71.44554
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential												17.31260172	-32.96003	0	-29.09446	-6.805821	-50.77157
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential												10.02481387	-40.24782	0	-35.42922	-8.305303	-61.69682
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential												9.993214514	-40.27942	0	-35.45661	-8.3118	-61.74395
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential												10.99879059	-39.27384	0	-34.58465	-8.105017	-60.24291
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential												7.535230137	-42.7374	0	-37.58517	-8.817098	-65.4045
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential												3.335325662	-46.93731	0	-41.21295	-9.679981	-71.63124
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential												3.245482557	-47.02715	0	-41.29043	-9.698433	-71.76406
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential												9.27127497	-41.00136	0	-36.08221	-8.460235	-62.82036
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential												8.31470621	-41.95793	0	-36.91059	-8.656882	-64.24498
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential												6.058693783	-44.21394	0	-38.86189	-9.12053	-67.59761
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential												9.772848493	-40.49979	0	-35.6476	-8.357111	-62.07263
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential												6.615327306	-43.65731	0	-38.38076	-9.00615	-66.77135
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential												3.008207215	-47.26443	0	-41.49502	-9.747162	-72.11475
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential												2.744802557	-47.52783	0	-41.7221	-9.801255	-72.50393
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential												6.170498904	-44.10214	0	-38.76527	-9.097557	-67.4317
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential												7.200060084	-43.07257	0	-37.87511	-8.885984	-65.90272
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential												5.926683562	-44.34595	0	-38.97597	-9.147655	-67.79348
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential												6.244945114	-44.02769	0	-38.70093	-9.08226	-67.32121
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential												4.966303744	-45.30633	0	-39.80553	-9.344968	-69.21735
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential												2.344915708	-47.92772	0	-42.06675	-9.883371	-73.09449
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential												2.491127032	-47.78151	0	-41.94075	-9.853347	-72.8786
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential												5.255606849	-45.01703	0	-39.5557	-9.285533	-68.78862
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential												5.410455434	-44.86218	0	-39.42196	-9.25372	-68.55907
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential												5.653039445	-44.61959	0	-39.2124	-9.203879	-68.19937
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential												5.04726895	-45.22537	0	-39.73562	-9.328335	-69.09738
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential												4.60797589	-45.66466	0	-40.1149	-9.418579	-69.74814
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential												2.144180639	-48.12845	0	-42.23972	-9.924589	-73.39083
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential												2.020590137	-48.25204	0	-42.3462	-9.949966	-73.57323
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential												4.323693607	-45.94894	0	-40.36027	-9.476976	-70.16906
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential												4.353598265	-45.91904	0	-40.33446	-9.470833	-70.12479
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential												4.474085023	-45.79855	0	-40.23047	-9.446083	-69.9464
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential												4.580793699	-45.69184	0	-40.13836	-9.424163	-69.78839
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof												2.332498721	-47.94014	0.3	-42.07745	-9.88592	-73.11283
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof												1.739372511	-48.53326	0.3	-42.58845	-10.00771	-73.98817
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof												8.190634247	-42.082	0.3	-37.01799	-8.682386	-64.42963
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof												4.410218447	-45.86242	0.3	-40.28559	-9.459202	-70.04097
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof												3.702004932	-46.57063	0.3	-40.89669	-9.604672	-71.08901
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof												2.032528219	-48.24011	0.3	-42.33592	-9.947515	-73.55562
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof												7.348669582	-42.92396	0.3	-37.74656	-8.855441	-65.68184
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail												73.39225606	13.20105	0.1	11.85986	2.737002	20.97508

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail													76.38899305	16.19779	0.1	14.56884	3.359213	25.7887
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail													69.20169542	9.01049	0.1	8.082084	1.867471	14.2763
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail													70.29051289	10.09931	0.1	9.062487	2.093336	16.01318
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail													39.37429226	-20.81691	0.1	-18.46063	-4.303042	-32.32787
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail													30.74679419	-29.44441	0.1	-26.02594	-6.081781	-45.4628
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail													34.77744632	-25.41376	0.1	-22.49773	-5.251116	-39.34532
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail													22.08710023	-38.10411	0.1	-33.5695	-7.864429	-58.49425
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail													38.73274316	-21.45846	0.1	-19.02491	-4.435404	-33.30985
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail													33.43053277	-26.76067	0.1	-23.67796	-5.528763	-41.39328
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail													51.16659166	-9.024614	0.1	-8.039175	-1.867415	-14.12617
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail													55.90565391	-4.285551	0.1	-3.824504	-0.887158	-6.729544
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail													65.36886354	5.177658	0.1	4.637371	1.072733	8.182359
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail													57.85472117	-2.336484	0.1	-2.086673	-0.483762	-3.673762
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail													82.15547124	21.96427	0.1	19.79907	4.557433	35.10615
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail													110.9358408	50.74464	0.1	46.25036	10.55604	82.70602
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail													36.3738082	-23.8174	0.1	-21.09736	-4.921963	-36.91327
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail													66.03651388	5.845309	0.1	5.236689	1.211131	9.241617
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail													63.96249313	3.771288	0.1	3.37594	0.781257	5.954199
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail													66.50332172	6.312116	0.1	5.655901	1.307907	9.982795
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail													63.441365	3.25016	0.1	2.908863	0.673269	5.129629
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail													79.23673294	19.04553	0.1	17.14888	3.950794	30.38103
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail													75.73073152	15.53953	0.1	13.97325	3.22251	24.72968
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail													77.75293025	17.56172	0.1	15.80386	3.642516	27.98602
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial													34.72343763	-19.98323	0.2	-17.72694	-4.131017	-31.05053
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial													69.71141844	15.00475	0.2	13.48962	3.111464	23.87001
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial													68.47475983	13.76809	0.2	12.37198	2.854711	21.88442
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial													101.413783	46.70712	0.2	42.50442	9.712669	75.91665
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial													65.6897128	10.98305	0.2	9.85883	2.276691	17.4248
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial													48.13533623	-6.571331	0.2	-5.859261	-1.360066	-10.30303
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial													52.41059074	-2.296077	0.2	-2.050618	-0.475398	-3.610326
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial													57.72574829	3.019081	0.2	2.701811	0.625389	4.764182
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial													91.91090677	37.20424	0.2	33.73327	7.73005	60.08178
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial													33.1419207	-21.56475	0.2	-19.11837	-4.457331	-33.47246
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial													33.71247378	-20.99419	0.2	-18.61659	-4.33962	-32.59931
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial													49.33241117	-5.374256	0.2	-4.794091	-1.112426	-8.432949
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial													46.69981939	-8.006848	0.2	-7.135315	-1.656964	-12.54164
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial													52.10138768	-2.60528	0.2	-2.326491	-0.539403	-4.095661
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial													54.39122911	-0.315438	0.2	-0.28193	-0.065322	-0.496653
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial													57.21707412	2.510407	0.2	2.246156	0.519996	3.960125
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial													59.2273468	4.520679	0.2	4.047931	0.936562	7.14096
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial													64.22547067	9.518803	0.2	8.539682	1.97291	15.08684
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial													62.75002714	8.04336	0.2	7.211935	1.666886	12.73566
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial													31.95616231	-22.75051	0.2	-20.16051	-4.701929	-35.28494
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial													29.89142906	-24.81524	0.2	-21.9729	-5.127718	-38.43409
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial													30.89904476	-23.80762	0.2	-21.08878	-4.919947	-36.89836
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial													19.93681822	-34.76985	0.2	-30.6709	-7.178377	-53.49471
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial													50.50746325	-4.199204	0.2	-3.74757	-0.86929	-6.594337
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial													33.21333927	-17.05929	0.2	-15.15002	-3.527481	-26.55923
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial													68.26752099	17.99489	0.2	16.19635	3.732502	28.68469
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial													63.94973365	13.6771	0.2	12.28978	2.835822	21.73845
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial													61.4385168	11.16588	0.2	10.02365	2.314629	17.71706
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial													63.76331792	13.49068	0.2	12.12141	2.797124	21.43946
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial													46.66080446	-3.61183	0.2	-3.224092	-0.747735	-5.674178
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial													51.7216015	1.448967	0.2	1.29592	0.300105	2.28409
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial													49.50076044	-0.771874	0.2	-0.689759	-0.159836	-1.214931
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial													76.87223407	26.5996	0.2	24.02009	5.521499	42.6485
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial													29.90547334	-20.36716	0.2	-18.06488	-4.210242	-31.63895
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial													29.95979599	-20.31284	0.2	-18.01707	-4.199033	-31.55571
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial													47.12702943	-3.145605	0.2	-2.808417	-0.651242	-4.943289
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial													44.10406828	-6.168566	0.2	-5.500985	-1.276751	-9.674163
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial													43.24488893	-7.027745	0.2	-6.265126	-1.454471	-11.01525
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial													54.78530349	4.512669	0.2	4.040747	0.934902	7.128269
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial													59.64448455	9.371851	0.2	8.407373	1.942427	14.85246
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial													55.49782828	5.225194	0.2	4.680032	1.082586	8.257745
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial													56.6274442	6.35481	0.2	5.69425	1.316758	10.05061
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial													60.07082587	9.798192	0.2	8.791272	2.030868	15.53259
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial													29.5558196	-20.71681	0.2	-18.37257	-4.282389	-32.17458
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial													27.50568377	-22.76695	0.2	-20.17495	-4.705321	-35.31006
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial													26.01606607	-24.25657	0.2	-21.48279	-5.012525	-37.58286
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial													17.12374773	-33.14889	0.2	-29.25906	-6.844703	-51.05604
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial													48.24314937	-2.029485	0.2	-1.81271	-0.420211	-3.191712
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof													56.76748939	6.494855	0.3	5.820049	1.345793	10.27307
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof													71.91615663	21.64352	0.3	19.50755	4.490753	34.58599
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof													65.59554082	15.32291	0.3	13.77733	3.177528	24.38138
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof													58.97115268	8.698519	0.3	7.801326	1.802764	13.77911
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof													61.7591125	11.48648	0.3	10.31272	2.381155	18.2297
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof													76.09527105	25.82264	0.3	23.31153	5.359849	41.38098
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial													31.35764587	-18.91499	0.2	-16.78615	-3.910555	-29.41171
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial													45.95499362	-4.31764	0.2	-3.853094	-0.893799	-6.779787
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial													52.30966487	2.037031	0.2	1.822279	0.421925	3.212359
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial													44.43402692	-5.838607	0.2	-5.207391	-1.208493	-9.15872
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial													56.0080726	5.735439	0.2	5.138043	1.188355	9.067237
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial													26.7714982	-23.50114	0.2	-20.81973	-4.856742	-36.43082
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial													25.8068361	-24.4658	0.2	-21.66636	-5.055668	-37.90173
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial													42.85275709	-7.419877	0.2	-6.613716	-1.535574	-11.62681
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial													42.046317	-8.226317	0.2	-7.330281	-1.702348	-12.88351
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial													38.43190026	-11.84073	0.2	-10.53647	-2.44953	-18.49922
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial													55.79704953	5.524415	0.2	4.9486	1.144611	8.732386
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial													62.58475997	12.31213	0.2	11.05749	2.552498	19.55093
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial													50.72987159	0.457238	0.2	0.408787	0.094693	0.720288
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial													51.17378745	0.901153	0.2	0.8058	0.186635	1.420015
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial													53.72007433	3.44744	0.2	3.08566	0.714148	5.441714
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial													25.65576754	-24.61687	0.2	-21.79889	-5.086817	-38.13191
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial													22.02518024	-28.24745	0.2	-24.97932	-5.835166	-43.64959
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial													23.31474253	-26.95789	0.2	-23.85066	-5.569412	-41.69283
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial													16.53885952	-33.73377	0.2	-29.76869	-6.965113	-51.93659
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial													47.59080584	-2.681828	0.2	-2.394778	-0.555248	-4.215783
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial													28.83918159	-21.43345	0.2	-19.00292	-4.430245	-33.27159
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial													45.30493359	-4.9677	0.2	-4.432112	-1.028309	-7.797137
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial													49.63523649	-0.637398	0.2	-0.569618	-0.131991	-1.003356
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial													40.91938669	-9.353247	0.2	-8.33088	-1.935362	-14.63735
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial													45.95012647	-4.322508	0.2	-3.85743	-0.894806	-6.787407
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial													30.3928107	-19.87982	0.2	-17.63591	-4.109678	-30.89199
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial													21.80216413	-28.47047	0.2	-25.1744	-5.881119	-43.98765
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial													40.43135984	-9.841274	0.2	-8.76393	-2.036255	-15.39604
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial													40.40295215	-9.869682	0.2	-8.789133	-2.042128	-15.44019
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial													33.06387361	-17.20876	0.2	-15.28189	-3.55834	-26.78924
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial													52.93517421	2.66254	0.2	2.382414	0.551515	4.200544
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial													65.13741303	14.86478	0.2	13.36307	3.0824	23.64511
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial													45.3213333	-4.951301	0.2	-4.417508	-1.024916	-7.771482
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial													49.21908506	-1.053549	0.2	-0.941367	-0.218159	-1.657974
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial													54.43031626	4.157682	0.2	3.722378	0.861331	6.565956
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial													25.06094599	-25.21169	0.2	-22.32057	-5.209456	-39.03775
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial													20.56728772	-29.70535	0.2	-26.25397	-6.135536	-45.85769
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial													22.00476816	-28.26787	0.2	-24.99718	-5.839372	-43.68054
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial													14.61336245	-35.65927	0.2	-31.44483	-7.361423	-54.83055
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial													47.72554709	-2.547087	0.2	-2.274576	-0.527357	-4.004335
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof													46.11871619	-4.153918	0.3	-3.707218	-0.859919	-6.523419
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof													44.09160474	-6.181029	0.3	-5.512073	-1.279329	-9.693629
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof													22.68636497	-27.58627	0.3	-24.40078	-5.698916	-42.64675
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof													21.16541365	-29.10722	0.3	-25.7312	-6.012313	-44.95231
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof													40.73655654	-9.536078	0.3	-8.493133	-1.973161	-14.92164
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof													25.73398834	-24.53865	0.3	-21.73027	-5.070688	-38.01273
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial													27.99925536	-22.27338	0.2	-19.74128	-4.603514	-34.55598
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial													44.30364179	-5.968992	0.2	-5.323415	-1.235466	-9.362428
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial													46.87628913	-3.396345	0.2	-3.031989	-0.703138	-5.336425
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial													21.41344445	-28.85919	0.2	-25.51434	-5.961211	-44.57665
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial													19.14398189	-31.12865	0.2	-27.49701	-6.428706	-48.00923
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial													19.49698645	-30.77565	0.2	-27.18884	-6.356002	-47.47599
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial													12.25066382	-38.02197	0.2	-33.49818	-7.847534	-58.37137
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial													22.56995492	-27.70268	0.2	-24.50266	-5.722906	-42.82338
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial													11.05612995	-39.2165	0.2	-34.53491	-8.093225	-60.15725
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial													15.46672355	-34.80591	0.2	-30.70228	-7.185799	-53.5489
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial													45.13633689	-5.136297	0.2	-4.582237	-1.063192	-8.060847
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial													19.73066443	-30.54197	0.2	-26.9848	-6.307871	-47.12287
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial													10.05068145	-40.22195	0.2	-35.40679	-8.299984	-61.65823
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial													14.57356455	-35.69907	0.2	-31.47945	-7.369612	-54.89028
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial													42.7867223	-7.485912	0.2	-6.672408	-1.549231	-11.72977
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial													24.81700359	-25.45563	0.2	-22.53444	-5.259748	-39.40904
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial													41.81994885	-8.452685	0.2	-7.531342	-1.749158	-13.23602
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial													44.50489875	-5.767735	0.2	-5.144321	-1.193831	-9.047978
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial													18.20298746	-32.06965	0.2	-28.31809	-6.62249	-49.42942
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial													16.61462218	-33.65801	0.2	-29.70269	-6.949516	-51.82257
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial													17.16053284	-33.1121	0.2	-29.227	-6.83713	-51.00064
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial													10.792742	-39.47989	0.2	-34.76337	-8.147391	-60.55065
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial													38.97245371	-11.30018	0.2	-10.05753	-2.337816	-17.6611
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial													41.84852972	-8.424104	0.2	-7.505958	-1.743248	-13.19152
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial													16.48173761	-33.7909	0.2	-29.81845	-6.976872	-52.02255
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial													15.19868091	-35.07395	0.2	-30.93557	-7.240965	-53.95163
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial													14.51051779	-35.76212	0.2	-31.53428	-7.382587	-54.98491
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial													8.667194148	-41.60544	0.2	-36.60541	-8.584423	-63.72023

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial													16.50747685	-33.76516	0.2	-29.79603	-6.971573	-51.98382
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial													9.322049126	-40.95058	0.2	-36.03822	-8.449797	-62.74469
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial													11.54403314	-38.7286	0.2	-34.11158	-7.992879	-59.42816
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial													39.11646888	-11.15617	0.2	-9.929895	-2.308051	-17.4377
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial													22.95280268	-27.31983	0.2	-24.16756	-5.644007	-42.24238
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential													15.47431102	-34.79832	0	-30.69568	-7.184237	-53.5375
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential													12.64979961	-37.62283	0	-33.15157	-7.765428	-57.774
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential													2.904747032	-47.36789	0	-41.58422	-9.768409	-72.26763
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential													9.274217612	-40.99842	0	-36.07966	-8.45963	-62.81597
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential													2.583700183	-47.68893	0	-41.86097	-9.834337	-72.74189
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential													23.80434628	-26.46829	0	-23.42186	-5.468498	-40.94903
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential													12.36502444	-37.90761	0	-33.39888	-7.824009	-58.20024
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential													10.3691726	-39.90346	0	-35.13068	-8.234494	-61.18299
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential													2.348292968	-47.92434	0	-42.06384	-9.882677	-73.08951
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential													8.551651957	-41.72098	0	-36.70545	-8.608175	-63.89227
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential													2.551851416	-47.72078	0	-41.88842	-9.840877	-72.78892
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential													19.18673404	-31.0859	0	-27.45969	-6.419901	-47.94466
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential													10.5111441	-39.76149	0	-35.00758	-8.2053	-60.97108
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential													5.125971872	-45.14666	0	-39.66766	-9.312166	-68.98075
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential													2.432258265	-47.84038	0	-41.99149	-9.865435	-72.96553
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential													5.885468486	-44.38717	0	-39.01158	-9.156123	-67.85462
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential													1.846532968	-48.4261	0	-42.49615	-9.985704	-73.83008
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential													8.626740091	-41.64589	0	-36.64044	-8.592739	-63.78047
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential													7.240576699	-43.03206	0	-37.84006	-8.877657	-65.8425
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential													5.27382895	-44.99881	0	-39.53996	-9.28179	-68.76161
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential													2.109137078	-48.1635	0	-42.26992	-9.931785	-73.44255
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential													5.056258989	-45.21638	0	-39.72786	-9.326488	-69.08406
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential													1.939780913	-48.33285	0	-42.41582	-9.966558	-73.69249
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential													6.121595068	-44.15104	0	-38.80754	-9.107606	-67.50428
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential													4.774202642	-45.49843	0	-39.97139	-9.384432	-69.50194
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential													4.084384292	-46.18825	0	-40.56679	-9.526132	-70.52327
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential													1.674622192	-48.59801	0	-42.64423	-10.021	-74.08369
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential													4.39393653	-45.8787	0	-40.29965	-9.462547	-70.06507
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential													1.720578813	-48.55206	0	-42.60464	-10.01157	-74.0159
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential													5.043803196	-45.22883	0	-39.73861	-9.329047	-69.10252
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential													4.062974788	-46.20966	0	-40.58526	-9.53053	-70.55496
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential													3.67415032	-46.59848	0	-40.92072	-9.610393	-71.13021
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential													1.251533151	-49.0211	0	-43.00857	-10.10786	-74.70761
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential													3.773957443	-46.49868	0	-40.83462	-9.589893	-70.98258
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential													1.955627671	-48.31701	0	-42.40217	-9.963304	-73.6691
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential													3.471201644	-46.80143	0	-41.09577	-9.652075	-71.43034
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential													3.369728584	-46.90291	0	-41.18329	-9.672916	-71.58038
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential													3.204776347	-47.06786	0	-41.32553	-9.706793	-71.82423
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential													1.220260457	-49.05237	0	-43.0355	-10.11429	-74.75372
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential													3.510210685	-46.76242	0	-41.06212	-9.644063	-71.37266
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential													1.540571872	-48.73206	0	-42.75968	-10.04852	-74.28141
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential													3.472291963	-46.80034	0	-41.09483	-9.651851	-71.42873
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof													2.640359543	-47.63227	0.3	-41.81213	-9.822702	-72.6582
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof													1.18864274	-49.08399	0.3	-43.06272	-10.12078	-74.80033
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof													2.078190776	-48.19444	0.3	-42.29658	-9.938139	-73.48822
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof													1.661012055	-48.61162	0.3	-42.65595	-10.0238	-74.10377
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof													2.413143105	-47.85949	0.3	-42.00796	-9.869361	-72.99376
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof													1.21768274	-49.05495	0.3	-43.03772	-10.11481	-74.75752
1674	grid	332033	6250987	1	grid	grid													27.79005546	-32.40115	0.4	-28.6072	-6.69075	-49.92931
1675	grid	332133	6250987	1	grid	grid													26.53175099	-33.65945	0.4	-29.70395	-6.949813	-51.82474
1676	grid	332233	6250987	1	grid	grid													33.88325526	-26.30795	0.4	-23.2814	-5.435448	-40.70533
1677	grid	332333	6250987	1	grid	grid													32.93567401	-27.25553	0.4	-24.11127	-5.630755	-42.14477
1678	grid	332433	6250987	1	grid	grid													8.127263653	-52.06394	0.4	-45.62548	-10.73239	-79.18439
1679	grid	332533	6250987	1	grid	grid													7.036757717	-53.15445	0.4	-46.56186	-10.95613	-80.78434
1680	grid	332633	6250987	1	grid	grid													24.41895311	-35.77225	0.4	-31.5431	-7.384672	-55.00012
1681	grid	332733	6250987	1	grid	grid													23.79501182	-36.39619	0.4	-32.08566	-7.513062	-55.93613
1682	grid	332833	6250987	1	grid	grid													20.19374162	-39.99746	0.4	-35.21218	-8.253824	-61.32328
1683	grid	332933	6250987	1	grid	grid													17.94721068	-42.24399	0.4	-37.15821	-8.715684	-64.67066
1684	grid	332033	6250887	1	grid	grid													28.68684011	-31.50437	0.4	-27.82492	-6.506082	-48.57649
1685	grid	332033	6250787	1	grid	grid													28.66637816	-31.52483	0.4	-27.84277	-6.510296	-48.60737
1686	grid	332033	6250687	1	grid	grid													27.48612228	-32.70508	0.4	-28.87221	-6.75333	-50.38743
1687	grid	332033	6250587	1	grid	grid													23.70184589	-36.48936	0.4	-32.16666	-7.532231	-56.07583
1688	grid	332033	6250487	1	grid	grid													20.85222077	-39.33898	0.4	-34.64115	-8.118413	-60.34021
1689	grid	332033	6250387	1	grid	grid													16.1333679	-44.05784	0.4	-38.72698	-9.088455	-67.36596
1690	grid	332033	6250287	1	grid	grid													13.14998902	-47.04122	0.4	-41.30256	-9.701321	-71.78485
1691	grid	332033	6250187	1	grid	grid													12.05603515	-48.13517	0.4	-42.24551	-9.925968	-73.40074
1692	grid	332033	6250087	1	grid	grid													10.31821779	-49.87299	0.4	-43.74183	-10.28274	-75.9628
1693	grid	332133	6250087	1	grid	grid													8.152428121	-52.03878	0.4	-45.60386	-10.72723	-79.14744
1694	grid	332233	6250087	1	grid	grid													15.28884819	-44.90236	0.4	-39.45666	-9.261975	-68.61864
1695	grid	332333	6250087	1	grid	grid													12.73354602	-47.45766	0.4	-41.66161	-9.786844	-72.40026
1696	grid	332433	6250087	1	grid	grid													19.37971647	-40.81149	0.4	-35.91771	-8.421199	-62.53736
1697	grid	332533	6250087	1	grid	grid													23.76513943	-36.42607	0.4	-32.11163	-7.519208	-55.98093
1698	grid	332633	6250087	1	grid	grid													18.02768323	-42.16352	0.4	-37.08856	-8.699143	-64.55093
1699	grid	332733	6250087	1	grid	grid													22.93038038	-37.26082	0.4	-32.8371	-7.690955	-57.23192
1700	grid	332833	6250087	1	grid	grid													26.12786456	-34.06334	0.4	-30.05575	-7.032954	-52.43245
1701	grid	332933	6250087	1	grid	grid													25.60943831	-34.58177	0.4	-30.50717	-7.139665	-53.21202
1702	grid	332333	6250237	1	grid	grid													19.10315922	-41.08805	0.4	-36.1573	-8.478057	-62.94954
1703	grid	332433	6250237	1	grid	grid													29.48683501	-30.70437	0.4	-27.12661	-6.341321	-47.36829
1704	grid	332483	6250237	1	grid	grid													27.12911445	-33.06209	0.4	-29.18341	-6.826834	-50.92531
1705	grid	332533	6250237	1	grid	grid													28.76519108	-31.42601	0.4	-27.75654	-6.489947	-48.45821
1706	grid	332583	6250237	1	grid	grid													33.2498667	-26.94134	0.4	-23.83617	-5.566	-41.66769
1707	grid	332633	6250237	1	grid	grid													34.45794111	-25.73326	0.4	-22.77781	-5.316984	-39.83146
1708	grid	332783	6250287	1	grid	grid													40.78503216	-19.40617	0.4	-17.21883	-4.01193	-30.16554
1709	grid	332833	6250287	1	grid	grid													39.89079233	-20.30041	0.4	-18.00614	-4.196469	-31.53667
1710	grid	332883	6250287	1	grid	grid													39.4104742	-20.78073	0.4	-18.4288	-4.295577	-32.27246
1711	grid	332933	6250287	1	grid	grid													38.10767317	-22.08353	0.4	-19.57444	-4.564352	-34.2658
1712	grid	332133	6250637	1	grid	grid													31.58446512	-28.60674	0.4	-25.29358	-5.909197	-44.19417
1713	grid	332233	6250637	1	grid	grid													33.53680823	-26.6544	0.4	-23.58488	-5.506859	-41.23182
1714	grid	332333	6250637	1	grid	grid													35.33978923	-24.85142	0.4	-22.00463	-5.135177	-38.48919
1715	grid	332433	6250637	1	grid	grid													36.93220685	-23.259	0.4	-20.60712	-4.806805	-36.06131
1716	grid	332483	6250637	1	grid	grid													39.05056545	-21.14064	0.4	-18.7454	-4.369834	-32.82349
1717	grid	332533	6250637	1	grid	grid													41.2866646	-18.90454	0.4	-16.77694	-3.908399	-29.39567
1718	grid	332583	6250637	1	grid	grid													42.13730998	-18.0539	0.4	-16.02723	-3.732814	-28.08896
1719	grid	332633	6250637	1	grid	grid													44.43690905	-15.7543	0.4	-13.99804	-3.258013	-24.54898
1720	grid	332583	6250587	1	grid	grid													39.98745286	-20.20375	0.4	-17.92106	-4.176523	-31.38855
1721	grid	332633	6250587	1	grid	grid													42.43088784	-17.76032	0.4	-15.76837	-3.672209	-27.63764
1722	grid	332683	6250587	1	grid	grid													49.94232836	-10.24888	0.4	-9.125493	-2.120516	-16.02932
1723	grid	332733	6250587	1	grid	grid													52.18622958	-8.004976	0.4	-7.133651	-1.656577	-12.53872
1724	grid	332783	6250587	1	grid	grid													22.15504233	-38.03616	0.4	-33.51051	-7.850453	-58.3926
1725	grid	332833	6250587	1	grid	grid													61.28367003	1.092465	0.4	0.97694	0.22626	1.721701
1726	grid	332883	6250587	1	grid	grid													65.59005589	5.398851	0.4	4.835891	1.118582	8.533185
1727	grid	332133	6250187	1	grid	grid													10.78609186	-49.40511	0.4	-43.33917	-10.1867	-75.2736
1728	grid	332933	6250587	1	grid	grid													61.5605597	1.369354	0.4	1.224679	0.283614	2.158475
1729	grid	332233	6250187	1	grid	grid													17.23348372	-42.95772	0.4	-37.77576	-8.862379	-65.73202
1730	grid	332333	6250187	1	grid	grid													15.55614646	-44.63506	0.4	-39.22576	-9.207057	-68.22231
1731	grid	332433	6250187	1	grid	grid													25.71119793	-34.48001	0.4	-30.41858	-7.11872	-53.05904
1732	grid	332483	6250187	1	grid	grid													25.94434635	-34.24686	0.4	-30.21557	-7.07073	-52.70847
1733	grid	332533	6250187	1	grid	grid													27.45989237	-32.73131	0.4	-28.89507	-6.758731	-50.42696
1734	grid	332683	6250237	1	grid	grid													42.8232371	-17.36797	0.4	-15.42233	-3.59121	-27.0342
1735	grid	332733	6250237	1	grid	grid													40.14753612	-20.04367	0.4	-17.78015	-4.143489	-31.14318
1736	grid	332783	6250237	1	grid	grid													35.4808665	-24.71034	0.4	-21.88089	-5.10609	-38.2743
1737	grid	332833	6250237	1	grid	grid													33.78126656	-26.40994	0.4	-23.37075	-5.456471	-40.86035
1738	grid	332883	6250237	1	grid	grid													34.23364698	-25.95756	0.4	-22.97438	-5.363221	-40.1726
1739	grid	332933	6250237	1	grid	grid													33.5893087	-26.6019	0.4	-23.53889	-5.496037	-41.15205
1740	grid	332133	6250587	1	grid	grid													26.11233499	-34.07887	0.4	-30.06928	-7.036151	-52.45581
1741	grid	332233	6250587	1	grid	grid													31.89365331	-28.29755	0.4	-25.02315	-5.845489	-43.72554
1742	grid	332333	6250587	1	grid	grid													34.00307645	-26.18813	0.4	-23.17642	-5.41075	-40.52319
1743	grid	332433	6250587	1	grid	grid													36.14739183	-24.04381	0.4	-21.29609	-4.968653	-37.25853
1744	grid	332483	6250587	1	grid	grid													38.4452452	-21.74596	0.4	-19.2777	-4.494715	-33.74964
1745	grid	332533	6250587	1	grid	grid													38.86997549	-21.32123	0.4	-18.90423	-4.407092	-33.09987
1746	grid	332883	6250737	1	grid	grid													42.52597151	-17.66523	0.4	-15.68452	-3.65258	-27.49143
1747	grid	332133	6250337	1	grid	grid													22.45692004	-37.73429	0.4	-33.24836	-7.788355	-57.94083
1748	grid	332933	6250737	1	grid	grid													35.52102689	-24.67018	0.4	-21.84566	-5.097809	-38.21313
1749	grid	332233	6250337	1	grid	grid													16.87665631	-43.31455	0.4	-38.08438	-8.935713	-66.26226
1750	grid	332333	6250337	1	grid	grid													22.26230809	-37.9289	0.4	-33.41737	-7.828388	-58.2321
1751	grid	332433	6250337	1	grid	grid													30.42377114	-29.76743	0.4	-26.30823	-6.148326	-45.95163
1752	grid	332483	6250337	1	grid	grid													28.96109667	-31.23011	0.4	-27.58557	-6.449601	-48.16244
1753	grid	332533	6250337	1	grid	grid													29.99384151	-30.19736	0.4	-26.68383	-6.236889	-46.60191
1754	grid	332583	6250337	1	grid	grid													30.51502789	-29.67618	0.4	-26.22848	-6.129527	-45.81355
1755	grid	332633	6250337	1	grid	grid													33.50923363	-26.68197	0.4	-23.60903	-5.512542	-41.27372
1756	grid	332683	6250337	1	grid	grid													36.35262057	-23.83858	0.4	-21.11596	-4.926332	-36.94558
1757	grid	332733	6250337	1	grid	grid													42.14865278	-18.04255	0.4	-16.01723	-3.730472	-28.07153
1758	grid	332783	6250337	1	grid	grid													47.3748082	-12.8164	0.4	-11.40042	-2.651139	-20.01042
1759	grid	332833	6250337	1	grid	grid													49.02410858	-11.1671	0.4	-9.939584	-2.31031	-17.45466
1760	grid	332133	6250737	1	grid	grid													29.2114115	-30.97979	0.4	-27.36707	-6.398048	-47.7844
1761	grid	332233	6250737	1	grid	grid													32.86532219	-27.32588	0.4	-24.17285	-5.645254	-42.25156
1762	grid	332333	6250737	1	grid	grid													38.90966495	-21.28154	0.4	-18.86933	-4.398904	-33.03913
1763	grid	332433	6250737	1	grid	grid													37.72310757	-22.4681	0.4	-19.91239	-4.643679	-34.85353
1764	grid	332483	6250737	1	grid	grid													24.66049649	-35.53071	0.4	-31.33299	-7.334966	-54.63756
1765	grid	332533	6250737	1	grid	grid													70.35891732	10.16771	0.4	9.124107	2.107527	16.12239
1766	grid	332583	6250737	1	grid	grid													63.34081229	3.149607	0.4	2.818761	0.652434	4.970593
1767	grid	332633	6250737	1	grid	grid													48.87969962	-11.31151	0.4	-10.06756	-2.340156	-17.67866
1768	grid	332683	6250737	1	grid	grid													46.0592685	-14.13194	0.4	-12.56431	-2.922926	-22.04493
1769	grid	332733	6250737	1	grid	grid													49.76117964	-10.43003	0.4	-9.286144	-2.157961	-16.31065
1770	grid	332783	6250737	1	grid	grid													61.72137744	1.530172	0.4	1.36859	0.316926	2.412229

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid													47.95909297	-12.23211	0.4	-10.88311	-2.530408	-19.10566
1772	grid	332783	6250687	1	grid	grid													68.98985303	8.798648	0.4	7.891429	1.823532	13.93866
1773	grid	332833	6250687	1	grid	grid													81.78375855	21.59255	0.4	19.46123	4.480158	34.50335
1774	grid	332883	6250687	1	grid	grid													82.37807062	22.18687	0.4	20.00144	4.603712	35.46727
1775	grid	332133	6250287	1	grid	grid													12.53934849	-47.65186	0.4	-41.82901	-9.826724	-72.68713
1776	grid	332933	6250687	1	grid	grid													41.10793447	-19.08327	0.4	-16.93441	-3.945288	-29.67003
1777	grid	332233	6250287	1	grid	grid													19.10658141	-41.08462	0.4	-36.15434	-8.477354	-62.94444
1778	grid	332333	6250287	1	grid	grid													17.52463203	-42.66657	0.4	-37.52389	-8.80254	-65.29919
1779	grid	332433	6250287	1	grid	grid													31.71520555	-28.476	0.4	-25.17924	-5.882258	-43.99603
1780	grid	332483	6250287	1	grid	grid													28.11429012	-32.07692	0.4	-28.32443	-6.623986	-49.44038
1781	grid	332533	6250287	1	grid	grid													30.50548677	-29.68572	0.4	-26.23682	-6.131493	-45.82799
1782	grid	332583	6250287	1	grid	grid													30.27068038	-29.92052	0.4	-26.44198	-6.179863	-46.18323
1783	grid	332633	6250287	1	grid	grid													31.98261587	-28.20859	0.4	-24.94533	-5.827157	-43.59067
1784	grid	332683	6250287	1	grid	grid													38.75008657	-21.44112	0.4	-19.00966	-4.431826	-33.28332
1785	grid	332733	6250287	1	grid	grid													46.70906837	-13.48214	0.4	-11.98956	-2.788687	-21.04045
1786	grid	332883	6250337	1	grid	grid													28.48130971	-31.7099	0.4	-28.00425	-6.548408	-48.88668
1787	grid	332933	6250337	1	grid	grid													24.0024991	-36.18871	0.4	-31.90527	-7.470368	-55.62495
1788	grid	332133	6250687	1	grid	grid													29.19119801	-31.00001	0.4	-27.38472	-6.402211	-47.81493
1789	grid	332233	6250687	1	grid	grid													30.8382807	-29.35292	0.4	-25.94598	-6.062934	-45.32432
1790	grid	332333	6250687	1	grid	grid													37.33028649	-22.86092	0.4	-20.2575	-4.724702	-35.45357
1791	grid	332433	6250687	1	grid	grid													40.34567188	-19.84553	0.4	-17.60572	-4.102602	-30.83942
1792	grid	332483	6250687	1	grid	grid													41.51313192	-18.67807	0.4	-16.57739	-3.861655	-29.04793
1793	grid	332533	6250687	1	grid	grid													53.17303915	-7.018166	0.4	-6.25661	-1.45249	-11.00031
1794	grid	332583	6250687	1	grid	grid													52.04199824	-8.149207	0.4	-7.261784	-1.686403	-12.76341
1795	grid	332633	6250687	1	grid	grid													53.11641927	-7.074786	0.4	-6.306949	-1.4642	-11.08863
1796	grid	332683	6250687	1	grid	grid													52.42944148	-7.761764	0.4	-6.917555	-1.60628	-12.15975
1797	grid	332733	6250687	1	grid	grid													55.81913299	-4.372072	0.4	-3.901588	-0.905062	-6.865007
1798	grid	332333	6250437	1	grid	grid													28.76631862	-31.42489	0.4	-27.75556	-6.489714	-48.45651
1799	grid	332433	6250437	1	grid	grid													32.1780227	-28.01318	0.4	-24.77437	-5.786891	-43.29437
1800	grid	332483	6250437	1	grid	grid													32.99451128	-27.19669	0.4	-24.05976	-5.618629	-42.05544
1801	grid	332533	6250437	1	grid	grid													34.83819385	-25.35301	0.4	-22.44448	-5.238592	-39.25287
1802	grid	332583	6250437	1	grid	grid													39.7493537	-20.44185	0.4	-18.13062	-4.225654	-31.75339
1803	grid	332633	6250437	1	grid	grid													40.81501562	-19.37619	0.4	-17.19242	-4.005742	-30.11954
1804	grid	332683	6250437	1	grid	grid													43.6531915	-16.53801	0.4	-14.69	-3.419849	-25.75666
1805	grid	332733	6250437	1	grid	grid													40.55575759	-19.63545	0.4	-17.42074	-4.059247	-30.51724
1806	grid	332783	6250437	1	grid	grid													27.67528715	-32.51592	0.4	-28.70728	-6.714381	-50.10232
1807	grid	332833	6250437	1	grid	grid													17.1155598	-43.07565	0.4	-37.87776	-8.886615	-65.90728
1808	grid	332883	6250437	1	grid	grid													68.77706001	8.585855	0.4	7.69995	1.779396	13.59961
1809	grid	332933	6250437	1	grid	grid													57.02237323	-3.168832	0.4	-2.82913	-0.656049	-4.979713
1810	grid	332133	6250787	1	grid	grid													29.92316666	-30.26804	0.4	-26.74556	-6.251447	-46.70878
1811	grid	332333	6250837	1	grid	grid													31.43507114	-28.75613	0.4	-25.42423	-5.939978	-44.42052
1812	grid	332433	6250837	1	grid	grid													46.58437826	-13.60683	0.4	-12.09987	-2.814447	-21.23327
1813	grid	332483	6250837	1	grid	grid													17.09087824	-43.10033	0.4	-37.89911	-8.891687	-65.94396
1814	grid	332533	6250837	1	grid	grid													67.67728301	7.486078	0.4	6.710828	1.551319	11.84882
1815	grid	332583	6250837	1	grid	grid													43.72943322	-16.46177	0.4	-14.6227	-3.404107	-25.63923
1816	grid	332633	6250837	1	grid	grid													44.04073131	-16.15047	0.4	-14.34788	-3.339826	-25.15963
1817	grid	332683	6250837	1	grid	grid													35.78385947	-24.40735	0.4	-21.61508	-5.043615	-37.81266
1818	grid	332733	6250837	1	grid	grid													41.18116258	-19.01004	0.4	-16.86989	-3.930174	-29.55763
1819	grid	332783	6250837	1	grid	grid													31.87692408	-28.31428	0.4	-25.03778	-5.848936	-43.75091
1820	grid	332833	6250837	1	grid	grid													31.31555071	-28.87565	0.4	-25.52874	-5.964604	-44.60159
1821	grid	332133	6250437	1	grid	grid													29.45695069	-30.73425	0.4	-27.1527	-6.347476	-47.41345
1822	grid	332883	6250837	1	grid	grid													30.50969364	-29.68151	0.4	-26.23315	-6.130626	-45.82163
1823	grid	332933	6250837	1	grid	grid													31.78960037	-28.4016	0.4	-25.11417	-5.866929	-43.88327
1824	grid	332233	6250437	1	grid	grid													26.61921974	-33.57199	0.4	-29.62774	-6.931807	-51.69309
1825	grid	332233	6250387	1	grid	grid													24.15035163	-36.04085	0.4	-31.7767	-7.439945	-55.40316
1826	grid	332333	6250387	1	grid	grid													25.60181807	-34.58939	0.4	-30.5138	-7.141233	-53.22347
1827	grid	332433	6250387	1	grid	grid													34.11172453	-26.07948	0.4	-23.08122	-5.388354	-40.358
1828	grid	332483	6250387	1	grid	grid													31.87675412	-28.31445	0.4	-25.03793	-5.848971	-43.75116
1829	grid	332533	6250387	1	grid	grid													31.81910896	-28.3721	0.4	-25.08836	-5.860849	-43.83855
1830	grid	332583	6250387	1	grid	grid													39.84818095	-20.34302	0.4	-18.04364	-4.205261	-31.60197
1831	grid	332633	6250387	1	grid	grid													37.80249738	-22.38871	0.4	-19.84263	-4.627303	-34.73223
1832	grid	332683	6250387	1	grid	grid													40.97010493	-19.2211	0.4	-17.05582	-3.973734	-29.88156
1833	grid	332733	6250387	1	grid	grid													41.74784259	-18.44336	0.4	-16.37055	-3.813209	-28.68742
1834	grid	332783	6250387	1	grid	grid													49.1612796	-11.02993	0.4	-9.818004	-2.281959	-17.24184
1835	grid	332833	6250387	1	grid	grid													61.10493328	0.913728	0.4	0.817048	0.189239	1.439842
1836	grid	332883	6250387	1	grid	grid													32.66719107	-27.52401	0.4	-24.34629	-5.686086	-42.55228
1837	grid	332933	6250387	1	grid	grid													27.71215425	-32.47905	0.4	-28.67513	-6.70679	-50.04675
1838	grid	332233	6250787	1	grid	grid													32.64720064	-27.544	0.4	-24.36378	-5.690206	-42.58261
1839	grid	332333	6250787	1	grid	grid													40.27279418	-19.91841	0.4	-17.66988	-4.117641	-30.95116
1840	grid	332433	6250787	1	grid	grid													40.60289047	-19.58831	0.4	-17.37923	-4.04952	-30.44495
1841	grid	332483	6250787	1	grid	grid													54.50971438	-5.681491	0.4	-5.067565	-1.175989	-8.913201
1842	grid	332533	6250787	1	grid	grid													78.68023062	18.48903	0.4	16.64425	3.835164	29.48222
1843	grid	332583	6250787	1	grid	grid													53.82447059	-6.366735	0.4	-5.677278	-1.317744	-9.983622
1844	grid	332633	6250787	1	grid	grid													43.44008056	-16.75112	0.4	-14.87809	-3.463853	-26.08483
1845	grid	332683	6250787	1	grid	grid													44.39676757	-15.79444	0.4	-14.03349	-3.266302	-24.61086
1846	grid	332733	6250787	1	grid	grid													38.20627795	-21.98493	0.4	-19.48777	-4.544012	-34.11505
1847	grid	332783	6250787	1	grid	grid													28.14211391	-32.04909	0.4	-28.30016	-6.618257	-49.39841
1848	grid	332833	6250787	1	grid	grid													28.89293588	-31.29827	0.4	-27.64506	-6.463638	-48.26535
1849	grid	332883	6250787	1	grid	grid													37.00396514	-23.18724	0.4	-20.5441	-4.792005	-35.95178
1850	grid	332133	6250387	1	grid	grid													18.69830235	-41.4929	0.4	-36.50796	-8.561289	-63.55264
1851	grid	332483	6250537	1	grid	grid													36.60789237	-23.58331	0.4	-20.89188	-4.873689	-36.5562
1852	grid	332933	6250787	1	grid	grid													30.16217191	-30.02903	0.4	-26.53678	-6.202215	-46.34735
1853	grid	332533	6250537	1	grid	grid													37.5244243	-22.66678	0.4	-20.08695	-4.68466	-35.15706
1854	grid	332583	6250537	1	grid	grid													39.17853025	-21.01268	0.4	-18.63285	-4.343433	-32.6276
1855	grid	332633	6250537	1	grid	grid													43.01905136	-17.17215	0.4	-15.24959	-3.550782	-26.73291
1856	grid	332683	6250537	1	grid	grid													44.39681922	-15.79439	0.4	-14.03345	-3.266292	-24.61078
1857	grid	332733	6250537	1	grid	grid													43.34303954	-16.84817	0.4	-14.96373	-3.483889	-26.23424
1858	grid	332783	6250537	1	grid	grid													16.00880236	-44.1824	0.4	-38.83464	-9.11405	-67.55082
1859	grid	332833	6250537	1	grid	grid													1.577693973	-58.61351	0.4	-51.23765	-12.07552	-88.75845
1860	grid	332883	6250537	1	grid	grid													58.05958789	-2.131617	0.4	-1.903859	-0.441353	-3.352103
1861	grid	332933	6250537	1	grid	grid													66.98152858	6.790323	0.4	6.085506	1.407053	10.74255
1862	grid	332133	6250887	1	grid	grid													33.69501134	-26.49619	0.4	-23.4463	-5.47425	-40.99143
1863	grid	332233	6250887	1	grid	grid													30.303282	-29.88792	0.4	-26.4135	-6.173147	-46.13391
1864	grid	332583	6250187	1	grid	grid													30.73953629	-29.45167	0.4	-26.03228	-6.083276	-45.47379
1865	grid	332333	6250887	1	grid	grid													33.57901655	-26.61219	0.4	-23.54791	-5.498159	-41.16769
1866	grid	332633	6250187	1	grid	grid													35.50043604	-24.69077	0.4	-21.86372	-5.102055	-38.24449
1867	grid	332683	6250187	1	grid	grid													34.20108796	-25.99012	0.4	-23.00291	-5.369932	-40.22212
1868	grid	332733	6250187	1	grid	grid													33.20312027	-26.98808	0.4	-23.8771	-5.575635	-41.73869
1869	grid	332783	6250187	1	grid	grid													30.44672911	-29.74448	0.4	-26.28816	-6.143597	-45.9169
1870	grid	332833	6250187	1	grid	grid													31.90426107	-28.28694	0.4	-25.01387	-5.843303	-43.70946
1871	grid	332883	6250187	1	grid	grid													32.71935054	-27.47185	0.4	-24.30063	-5.675337	-42.47312
1872	grid	332933	6250187	1	grid	grid													31.81484579	-28.37636	0.4	-25.09209	-5.861727	-43.84501
1873	grid	332133	6250537	1	grid	grid													26.28237957	-33.90883	0.4	-29.92117	-7.001148	-52.2
1874	grid	332233	6250537	1	grid	grid													31.75666575	-28.43454	0.4	-25.14297	-5.873715	-43.93319
1875	grid	332333	6250537	1	grid	grid													33.63844364	-26.55276	0.4	-23.49585	-5.48591	-41.07739
1876	grid	332433	6250537	1	grid	grid													35.07425131	-25.11695	0.4	-22.2375	-5.189925	-38.89353
1877	grid	332433	6250487	1	grid	grid													34.67556234	-25.51564	0.4	-22.58705	-5.27212	-39.50036
1878	grid	332483	6250487	1	grid	grid													36.87841668	-23.31279	0.4	-20.65435	-4.817898	-36.14341
1879	grid	332533	6250487	1	grid	grid													36.96922837	-23.22198	0.4	-20.57461	-4.799169	-36.00481
1880	grid	332583	6250487	1	grid	grid													37.87984931	-22.31136	0.4	-19.77466	-4.611347	-34.61402
1881	grid	332633	6250487	1	grid	grid													40.9824747	-19.20873	0.4	-17.04492	-3.971181	-29.86258
1882	grid	332683	6250487	1	grid	grid													43.06082492	-17.13038	0.4	-15.21274	-3.542158	-26.66863
1883	grid	332733	6250487	1	grid	grid													41.48151802	-18.70969	0.4	-16.60525	-3.868181	-29.09648
1884	grid	332783	6250487	1	grid	grid													55.79499738	-4.396208	0.4	-3.92309	-0.910057	-6.902793
1885	grid	332833.006	6250486.82	1	grid	grid													54.76230505	-5.4289	0.4	-4.842735	-1.123731	-8.51838
1886	grid	332883.006	6250486.82	1	grid	grid													35.656571	-24.53463	0.4	-21.72675	-5.069861	-38.00662
1887	grid	332933.006	6250486.82	1	grid	grid													70.12217183	9.930967	0.4	8.910854	2.058412	15.74448
1888	grid	332133.006	6250836.82	1	grid	grid													29.4072096	-30.784	0.4	-27.19613	-6.357721	-47.48861
1889	grid	332233.006	6250836.82	1	grid	grid													32.34438072	-27.84682	0.4	-24.6288	-5.75261	-43.04205
1890	grid	332433.006	6250886.82	1	grid	grid													32.45276604	-27.73844	0.4	-24.53395	-5.730275	-42.87763
1891	grid	332483.006	6250886.82	1	grid	grid													35.39221048	-24.79899	0.4	-21.95865	-5.124369	-38.40935
1892	grid	332533.006	6250886.82	1	grid	grid													47.56747378	-12.62373	0.4	-11.22986	-2.61133	-19.71216
1893	grid	332583.006	6250886.82	1	grid	grid													49.23648732	-10.95472	0.4	-9.75134	-2.266415	-17.12514
1894	grid	332633.006	6250886.82	1	grid	grid													32.88768321	-27.30352	0.4	-24.15328	-5.640646	-42.21762
1895	grid	332683.006	6250886.82	1	grid	grid													34.31048669	-25.88072	0.4	-22.90704	-5.347381	-40.05574
1896	grid	332733.006	6250886.82	1	grid	grid													38.1404199	-22.05079	0.4	-19.54565	-4.557597	-34.21574
1897	grid	332783.006	6250886.82	1	grid	grid													19.78818191	-40.40302	0.4	-35.56374	-8.337215	-61.92832
1898	grid	332833.006	6250886.82	1	grid	grid													25.75934863	-34.43186	0.4	-30.37665	-7.108809	-52.98665
1899	grid	332133.006	6250486.82	1	grid	grid													25.95847043	-34.23273	0.4	-30.20327	-7.067823	-52.68723
1900	grid	332883.006	6250886.82	1	grid	grid													24.02840947	-36.1628	0.4	-31.88274	-7.465037	-55.58609
1901	grid	332933.006	6250886.82	1	grid	grid													22.13002273	-38.06118	0.4	-33.53223	-7.8556	-58.43004
1902	grid	332233.006	6250486.82	1	grid	grid													30.08827504	-30.10293	0.4	-26.60134	-6.217437	-46.45911
1903	grid	332333.006	6250486.82	1	grid	grid													33.88019202	-26.31101	0.4	-23.28408	-5.43608	-40.70999
1904	grid	332683.006	6250636.82	1	grid	grid													48.49641795	-11.69479	0.4	-10.40717	-2.419369	-18.27299
1905	grid	332733.006	6250636.82	1	grid	grid													54.72491117	-5.466294	0.4	-4.876022	-1.131467	-8.576838
1906	grid	332783.006	6250636.82	1	grid	grid													54.11874236	-6.072463	0.4	-5.415481	-1.256871	-9.52406
1907	grid	332833.006	6250636.82	1	grid	grid													68.37504146	8.183836	0.4	7.338285	1.696019	12.95931
1908	grid	332883.006	6250636.82	1	grid	grid													64.91953625	4.728331	0.4	4.234204	0.9796	7.470016
1909	grid	332133.006	6250236.82	1	grid	grid													17.64763747	-42.54357	0.4	-37.41746	-8.777259	-65.11627
1910	grid	332933.006	6250636.82	1	grid	grid													57.74891652	-2.442289	0.4	-2.181078	-0.505664	-3.83985
1911	grid	332233.006	6250236.82	1	grid	grid													16.24549684	-43.94571	0.4	-38.63007	-9.065414	-67.19953
1912	boundary	332766.162	6250666.96	1	boundary	boundary													58.04547464	-2.145731	0.5	-1.916454	-0.444275	-3.374264
1913	boundary	332794.106	6250659.59	1	boundary	boundary													65.13383449	4.942629	0.5	4.42647	1.024017	7.809701
1914	boundary	332819.241	6250644.57	1	boundary	boundary													71.27639396	11.08519	0.5	9.950907	2.297885	17.58806
1915	boundary	332844.386	6250628.7	1	boundary	boundary													67.76251405	7.571309	0.5	6.787454	1.568993	11.98441
1916	boundary	332863.536	6250608.16	1	boundary	boundary													65.16614866	4.974943	0.5	4.455464	1.030715	7.86093
1917	boundary	332859.66	6250589.2	1	boundary	boundary													63.58729569	3.39609	0.5	3.039639	0.703508	5.360474
1918	boundary	332874.042	6250565.93	1	boundary	boundary													60.49511906	0.303914	0.5	0.271694	0.062939	0.478707
1919	boundary	332889.555	6250540.43	1	boundary	boundary													63.83787796	3.646673	0.5	3.264233	0.755433	5.75697

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary													65.02754478	4.83634	0.5	4.331104	1.001986	7.641208
1921	boundary	332904.125	6250483.55	1	boundary	boundary													66.69853339	6.507328	0.5	5.831254	1.348379	10.29288
1922	boundary	332894.305	6250455.5	1	boundary	boundary													65.30277117	5.111566	0.5	4.57806	1.059033	8.077552
1923	boundary	332876.027	6250431.75	1	boundary	boundary													68.315176	8.123971	0.5	7.284438	1.683603	12.864
1924	boundary	332355.169	6250904.56	1	boundary	boundary													44.63407114	-15.55713	0.5	-13.8239	-3.217295	-24.24496
1925	boundary	332377.687	6250885.05	1	boundary	boundary													38.30655891	-21.88465	0.5	-19.39962	-4.523325	-33.96172
1926	boundary	332570.066	6250666.52	1	boundary	boundary													48.11419168	-12.07701	0.5	-10.74575	-2.498358	-18.86537
1927	boundary	332395.003	6250860.56	1	boundary	boundary													49.06977417	-11.12143	0.5	-9.89911	-2.300872	-17.38381
1928	boundary	332542.959	6250679.34	1	boundary	boundary													47.61897447	-12.57223	0.5	-11.18427	-2.600689	-19.63242
1929	boundary	332413.404	6250836.88	1	boundary	boundary													44.88278533	-15.30842	0.5	-13.60418	-3.16593	-23.86133
1930	boundary	332516.168	6250689.85	1	boundary	boundary													49.13926909	-11.05194	0.5	-9.837514	-2.286508	-17.27599
1931	boundary	332433.687	6250814.8	1	boundary	boundary													41.71123149	-18.47997	0.5	-16.40281	-3.820766	-28.74366
1932	boundary	332489.405	6250703.2	1	boundary	boundary													45.67870434	-14.5125	0.5	-12.90078	-3.001537	-22.6328
1933	boundary	332457.491	6250796.77	1	boundary	boundary													51.4462355	-8.74497	0.5	-7.790898	-1.809595	-13.69102
1934	boundary	332464.457	6250719.84	1	boundary	boundary													40.1303755	-20.06083	0.5	-17.79526	-4.14703	-31.16948
1935	boundary	332484.25	6250783.2	1	boundary	boundary													55.76306461	-4.428141	0.5	-3.951538	-0.916664	-6.952784
1936	boundary	332442.393	6250740.15	1	boundary	boundary													39.97299206	-20.21821	0.5	-17.93379	-4.179507	-31.41071
1937	boundary	332511.015	6250769.65	1	boundary	boundary													80.34369663	20.15249	0.5	18.1533	4.180831	32.1709
1938	boundary	332422.498	6250762.59	1	boundary	boundary													35.4819051	-24.7093	0.5	-21.87998	-5.105875	-38.27272
1939	boundary	332537.784	6250756.11	1	boundary	boundary													75.15431307	14.96311	0.5	13.45197	3.102817	23.8031
1940	boundary	332402.088	6250783.68	1	boundary	boundary													38.52913961	-21.66207	0.5	-19.20394	-4.477408	-33.62132
1941	boundary	332559.788	6250741.01	1	boundary	boundary													92.59635088	32.40515	0.5	29.32786	6.730064	52.16158
1942	boundary	332373.326	6250792.21	1	boundary	boundary													39.45854501	-20.73266	0.5	-18.38651	-4.285658	-32.19885
1943	boundary	332575.31	6250737.12	1	boundary	boundary													74.38389242	14.19269	0.5	12.75559	2.942858	22.56578
1944	boundary	332344.564	6250800.74	1	boundary	boundary													39.94788769	-20.24332	0.5	-17.95589	-4.184687	-31.44918
1945	boundary	332602.062	6250723.54	1	boundary	boundary													60.43112379	0.239919	0.5	0.214478	0.049686	0.377889
1946	boundary	332332.867	6250818.91	1	boundary	boundary													34.41763161	-25.77357	0.5	-22.81314	-5.325293	-39.89277
1947	boundary	332628.843	6250710.02	1	boundary	boundary													61.09677334	0.905568	0.5	0.809749	0.187549	1.426976
1948	boundary	332336.412	6250847.8	1	boundary	boundary													34.64020505	-25.551	0.5	-22.61805	-5.27941	-39.55416
1949	boundary	332644.915	6250693.39	1	boundary	boundary													54.20816154	-5.983044	0.5	-5.335918	-1.238373	-9.384379
1950	boundary	332339.641	6250870.01	1	boundary	boundary													34.4524236	-25.73878	0.5	-22.78264	-5.318121	-39.83985
1951	boundary	332335.541	6250899.52	1	boundary	boundary													35.86564368	-24.32556	0.5	-21.54332	-5.026751	-37.68802
1952	boundary	332609.715	6250718.72	1	boundary	boundary													59.55881967	-0.632386	0.5	-0.56514	-0.130953	-0.99547
1953	boundary	332738.524	6250479.06	1	boundary	boundary													42.96875408	-17.22245	0.5	-15.29397	-3.561167	-26.81031
1954	boundary	332727.487	6250504.57	1	boundary	boundary													43.42378958	-16.76742	0.5	-14.89247	-3.467217	-26.10992
1955	boundary	332709.337	6250524.12	1	boundary	boundary													41.21428587	-18.97692	0.5	-16.84071	-3.923337	-29.50678
1956	boundary	332687.198	6250542.13	1	boundary	boundary													45.12201771	-15.06919	0.5	-13.3928	-3.11652	-23.4922
1957	boundary	332678.313	6250573.69	1	boundary	boundary													48.18604598	-12.00516	0.5	-10.68211	-2.483509	-18.75403
1958	boundary	332665.607	6250595.37	1	boundary	boundary													44.72000838	-15.4712	0.5	-13.74798	-3.199547	-24.11242
1959	boundary	332642.105	6250614.01	1	boundary	boundary													43.27040614	-16.9208	0.5	-15.02782	-3.498886	-26.34605
1960	boundary	332618.813	6250632.92	1	boundary	boundary													42.69490684	-17.4963	0.5	-15.53553	-3.617704	-27.23161
1961	boundary	332594.855	6250650.26	1	boundary	boundary													43.96391767	-16.22729	0.5	-14.4157	-3.355688	-25.27799
1962	boundary	332857.566	6250408.1	1	boundary	boundary													66.85912044	6.667915	0.5	5.975524	1.381674	10.54803
1963	boundary	332837.787	6250385.59	1	boundary	boundary													62.92984997	2.738645	0.5	2.450583	0.567283	4.320831
1964	boundary	332817.064	6250363.9	1	boundary	boundary													54.11748699	-6.073718	0.5	-5.416598	-1.25713	-9.526021
1965	boundary	332798.547	6250366.05	1	boundary	boundary													52.45953169	-7.731674	0.5	-6.890816	-1.600057	-12.11286
1966	boundary	332780.158	6250386.89	1	boundary	boundary													53.62754406	-6.563661	0.5	-5.852439	-1.358479	-10.29106
1967	boundary	332765.263	6250408.92	1	boundary	boundary													45.42344764	-14.76776	0.5	-13.12641	-3.054261	-23.02694
1968	boundary	332754.249	6250439.32	1	boundary	boundary													44.3600345	-15.83117	0.5	-14.06593	-3.273888	-24.66749
1969	boundary	332662.74	6250685.73	1	boundary	boundary													53.6503108	-6.540894	0.5	-5.83219	-1.35377	-10.25552
1970	boundary	332688.141	6250671.41	1	boundary	boundary													51.49358173	-8.697624	0.5	-7.748858	-1.799805	-13.61733
1971	boundary	332715.885	6250661.08	1	boundary	boundary													53.8367767	-6.354429	0.5	-5.666331	-1.315199	-9.964407
1972	boundary	332743.959	6250650.5	1	boundary	boundary													53.69205237	-6.499153	0.5	-5.795064	-1.345136	-10.19036

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

																					cardiovascular disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type												_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

0 0 0 0 0 0

Table 26B - Scenario 2: Summary Statistics - Short-term Hospital admissions cardiovascular disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														629	706	149	204	238	61
	Minimum														-43.93541368	-36.60540861	-52.58535086	-43.84995037	-51.23765389	-22.81313803
	1st Quartile														-42.31314185	-26.65783898	-18.46498939	-41.12897215	-28.53650694	-15.02781865
	Average														-35.27327297	-13.29807378	-7.546783656	-29.43235192	-21.46508869	-6.60875992
	3rd Quartile														-32.29627645	-3.456022461	3.375939939	-23.60557382	-16.1130579	2.450582539
	Maximum														7.470768755	42.50441507	46.25035984	23.3115334	20.00143611	29.32785623
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	35 (5.0%)	19 (12.8%)	5 (2.5%)	3 (1.3%)	4 (6.6%)
		Lower CI													0 (0.0%)	0 (0.0%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													5 (0.8%)	71 (10.1%)	30 (20.1%)	7 (3.4%)	10 (4.2%)	9 (14.8%)
	Number of Unacceptable Locations by CRF	Average													0	35	19	5	3	4
		Lower CI													0	0	1	0	0	0
		Upper CI													5	71	30	7	10	9
	Percentage of Unacceptable Locations by CRF	Average													0.00%	4.96%	12.75%	2.45%	1.26%	6.56%
		Lower CI													0.00%	0.00%	0.67%	0.00%	0.00%	0.00%
		Upper CI													0.79%	10.06%	20.13%	3.43%	4.20%	14.75%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	19	0	3	4
		6m													0	9	0	0	0	0
		10m													0	13	0	0	0	0
		>10 to ≤15													0	7	0	4	0	0
		>15 to ≤20													0	5	0	0	0	0
		>20 to ≤30													0	1	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	52	13	11	-	-
	Minimum														0	-24.71124273	-26.85843683	-25.4051148	-	-
	1st Quartile														0	-15.29809466	-13.78407994	-24.41733496	-	-
	Average														0	-9.639705235	-9.971212223	-24.03538541	-	-
	3rd Quartile														0	-3.195036641	-4.761204171	-23.61440745	-	-
	Maximum														0	3.32913283	-0.9110634	-22.91197398	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														247	7	16	32	-	-
	Minimum														-43.58135143	-35.77822897	-52.58535086	-43.7156081	-	-
	1st Quartile														-41.96588516	-33.6450815	-25.29777314	-43.1852916	-	-
	Average														-29.02649088	-31.84148585	-15.28070376	-35.82257581	-	-
	3rd Quartile														-21.02298401	-29.77117454	-0.402499597	-30.53102207	-	-
	Maximum														7.470768755	-28.545454	10.20767092	-10.79837915	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													5 (2.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													5	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	6.25%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													2.02%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-43.93541368	-36.09564754	-35.03198438	-43.84995037	-	-
	1st Quartile														-42.65377117	-28.02768726	-25.76471509	-43.55844963	-	-
	Average														-39.07323474	-11.81151244	-8.889085835	-37.28180504	-	-
	3rd Quartile														-37.46228826	0.665502538	2.245400827	-33.34387634	-	-
	Maximum														-17.65611239	14.73506424	10.60398938	-18.19370059	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	7 (7.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	15 (15.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	7	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	15	3	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	7.14%	7.14%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	15.31%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	1	0	0	-	-
		C													0	3	0	0	-	-
		D													0	2	0	0	-	-
		E													0	1	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-43.28358134	-34.34895217	-33.42171097	-43.33375028	-	-
	1st Quartile														-42.38868307	-27.96951998	-27.27156782	-42.55102462	-	-
	Average														-39.82474719	-13.22070137	-8.754309206	-36.1640749	-	-
	3rd Quartile														-38.92621598	-0.694186154	7.64077021	-30.37553054	-	-
	Maximum														-23.67874426	9.911070402	13.00221495	-24.65673265	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	14 (13.3%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	2	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	14	6	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	13.33%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	13.33%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-35.03966611	-34.27287995	-35.88020761	-	-
	1st Quartile														0	-27.04808477	-23.84310268	-35.46386273	-	-
	Average														0	-14.8864819	-8.334548224	-31.70898454	-	-
	3rd Quartile														0	-6.251293679	0.573782169	-29.27553003	-	-
	Maximum														0	6.433195902	11.01116053	-17.65607413	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	2	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	2	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	14.29%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	2.04%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	77	11	15	-	-
BLD 06	Minimum														0	-35.73108167	-35.81102246	-35.92100799	-	-
	1st Quartile														0	-32.26049278	-34.52634924	-33.75450365	-	-
	Average														0	-23.7273334	-21.18682815	-33.28661282	-	-
	3rd Quartile														0	-14.46094944	-4.022282557	-32.53670225	-	-
	Maximum														0	-1.967845066	-0.572271607	-30.2941861	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	45	23	12	-	-
BLD 07	Minimum														0	-27.65849094	-21.9502947	-24.69866349	-	-
	1st Quartile														0	-23.38657942	-12.37708883	-23.34180382	-	-
	Average														0	-18.59239492	-8.506087938	-21.75862789	-	-
	3rd Quartile														0	-15.89433492	-5.318010045	-19.0815502	-	-
	Maximum														0	2.18263995	8.130709584	-17.42179145	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	4.35%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														35	103	19	36	-	-
PLO 01 - Poulos	Minimum														-42.3462043	-34.84134111	-16.12934583	-42.588455	-	-
	1st Quartile														-40.96428774	-17.16149371	-7.38112468	-36.00584302	-	-
	Average														-38.98097127	-7.341725389	2.669885854	-20.66320714	-	-
	3rd Quartile														-37.73013789	2.789663661	11.7310626	-7.025569036	-	-
	Maximum														-29.09445579	28.5622523	23.45141903	21.03072444	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	17 (16.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	17	6	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	23	8	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	16.50%	31.58%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	22.33%	42.11%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	6	0	-	-
		B													0	4	0	0	-	-
		C													0	5	0	0	-	-
		D													0	4	0	0	-	-
		E													0	3	0	0	-	-
		F													0	1	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														42	121	24	18	-	-
PLO 02 - Celestiono	Minimum														-43.03549957	-36.60540861	-33.56949684	-43.06272213	-	-
	1st Quartile														-41.96571763	-23.85066487	-18.60170332	-41.95900117	-	-
	Average														-39.14262709	-10.24667577	0.002461257	-14.66206801	-	-
	3rd Quartile														-38.08193094	0.408786885	12.38820981	7.306006499	-	-
	Maximum														-23.42185919	42.50441507	46.25035984	23.3115334	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	11 (9.1%)	7 (29.2%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	17 (14.0%)	9 (37.5%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	11	7	4	-	-
		Lower CI													0	0	1	0	-	-
		Upper CI													0	17	9	6	-	-
	Percentage of Unacceptable Locations	Average													0.00%	9.09%	29.17%	22.22%	-	-
		Lower CI													0.00%	0.00%	4.17%	0.00%	-	-
		Upper CI													0.00%	14.05%	37.50%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	7	0	-	-
		B													0	4	0	0	-	-
		C													0	5	0	0	-	-
		D													0	1	0	4	-	-
		E													0	1	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum														0	0	0	0	-	-
	1st Quartile														0	0	0	0	-	-
	Average														0	0	0	0	-	-
	3rd Quartile														0	0	0	0	-	-
	Maximum														0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	61
PLO 03 - Hymix 2	Minimum														0	0	0	0	-	-23
	1st Quartile														0	0	0	0	-	-15
	Average														0	0	0	0	-	-7
	3rd Quartile														0	0	0	0	-	2
	Maximum														0	0	0	0	-	29
		Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	4
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	9
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	4
	Number of Discrete Locations														0	0	0	0	238	-
Grid	Minimum														0	0	0	0	-51	-
	1st Quartile														0	0	0	0	-29	-
	Average														0	0	0	0	-21	-
	3rd Quartile														0	0	0	0	-16	-
	Maximum														0	0	0	0	20	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	3	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	10	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	3	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 27A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiovascular disease 65+ years and All years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				Short-term Hospital admissions cardiovascular disease 65+ years	9065		Short-term Hospital admissions cardiovascular disease – all ages (incident rate for 15-64 years used in calculations)	1170		Short-term Hospital admissions cardiovascular disease 65+ years	9065	
Concentration response Function (β)					0.0034	0.0016 0.0052		0.0012	0.0004 0.0020		0.0015	0.0011 0.0019
Existing			1 mAHD		3.88			4.12			60.2	
			4 mAHD		3.13			3.46			54.7	
			7 mAHD		2.65			3.03			52.2	
			10 mAHD		2.30			2.64			50.3	
					Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)	
					Short-term Hospital admissions cardiovascular disease 65+ years			Hospital admissions cardiovascular disease – all ages			Short-term Hospital admissions cardiovascular disease 65+ years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	19.20224	8.890805	29.4578	8.6	4.482609	0.1	6.37909	2.14703	10.58938	54.22259743	-5.968608	0.1	-81.81471	-56.95565	-103.3429
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-64.22228	-29.80915	-98.28045	2.9	-1.217391	0.1	-1.726459	-0.582413	-2.859439	43.74051437	-16.45069	0.1	-223.7149	-156.1166	-281.9909
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-14.87846	-6.895812	-22.80192	3.9	-0.217391	0.1	-0.308483	-0.104024	-0.511127	54.85389135	-5.337314	0.1	-73.19628	-50.94847	-92.46842
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-11.78551	-5.461801	-18.06347	4.2	0.082609	0.1	0.117245	0.039531	0.194287	56.05154064	-4.139665	0.1	-56.82324	-39.54103	-71.80169
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-48.83131	-22.65496	-74.76134	2.5	-1.617391	0.1	-2.293168	-0.773714	-3.797443	53.55827856	-6.632927	0.1	-90.87507	-63.27277	-114.7721
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-97.99	-45.52844	-149.8061	0.9	-3.217391	0.1	-4.557255	-1.538606	-7.541926	29.7939286	-30.39728	0.1	-409.0462	-286.3616	-514.1758
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-42.66755	-19.7917	-65.33643	4.8	0.682609	0.1	0.969166	0.326694	1.606393	49.59160372	-10.5996	0.1	-144.785	-100.9004	-182.7135
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-85.72551	-39.8155	-131.1039	1.6	-2.517391	0.1	-3.567258	-1.204027	-5.905197	35.1704934	-25.02071	0.1	-338.0636	-236.3777	-425.402
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-11.78551	-5.461801	-18.06347	4.2	0.082609	0.1	0.117245	0.039531	0.194287	56.05154064	-4.139665	0.1	-56.82324	-39.54103	-71.80169
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-39.58409	-18.35974	-60.62027	2.8	-1.317391	0.1	-1.868162	-0.630241	-3.094011	51.4082431	-8.782962	0.1	-120.1359	-83.68744	-151.6623
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-36.49958	-16.92754	-55.90164	4.6	0.482609	0.1	0.685124	0.230966	1.135502	48.21365476	-11.97755	0.1	-163.4364	-113.9347	-206.1942
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	3.695129	1.711662	5.666047	6	1.882609	0.1	2.67487	0.901232	4.435718	59.17158485	-1.01962	0.1	-14.02904	-9.755206	-17.73815
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-61.14619	-28.37877	-93.58156	3	-1.117391	0.1	-1.584739	-0.534583	-2.62482	44.67914513	-15.51206	0.1	-211.1001	-147.2818	-266.1399
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.126087	0.2	-34.81364	-16.14484	-53.32215	2.4	-1.056522	0.2	-1.498466	-0.505468	-2.481986	46.65285637	-8.053811	0.2	-110.2232	-76.76932	-139.1686
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.626087	0.2	-19.37238	-8.979831	-29.68512	3.2	-0.256522	0.2	-0.364002	-0.122747	-0.603107	50.96580135	-3.740866	0.2	-51.36466	-35.73933	-64.90943
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-16.28096	-7.54615	-24.95028	3.5	0.043478	0.2	0.061706	0.020806	0.102252	51.61220375	-3.094464	0.2	-42.50996	-29.57384	-53.72673
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.426087	0.2	-44.06574	-20.44112	-67.47468	2	-1.456522	0.2	-2.065285	-0.696782	-3.420293	47.89982876	-6.806839	0.2	-93.24547	-64.92579	-117.7618
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.326087	0.2	-71.76521	-33.31772	-109.7991	1.1	-2.356522	0.2	-3.339624	-1.127123	-5.528728	31.52029428	-23.18637	0.2	-313.7133	-219.2596	-394.9044
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.126087	0.2	-34.81364	-16.14484	-53.32215	3.9	0.443478	0.2	0.629558	0.212237	1.043393	42.39180684	-12.31486	0.2	-167.9962	-117.1225	-211.9326
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.226087	0.2	-68.69169	-31.8879	-105.1062	1.3	-2.156522	0.2	-3.056558	-1.031505	-5.060517	33.30487554	-21.40179	0.2	-289.9583	-202.5739	-365.1307
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.526087	0.2	-16.28096	-7.54615	-24.95028	3.5	0.043478	0.2	0.061706	0.020806	0.102252	51.61220375	-3.094464	0.2	-42.50996	-29.57384	-53.72673
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.026087	0.2	-0.80801	-0.374337	-1.238825	6.6	3.143478	0.2	4.469772	1.505216	7.415922	47.47669478	-7.229973	0.2	-99.01013	-68.94639	-125.0315
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.026087	0.2	-62.54151	-29.02756	-95.7131	1.6	-1.856522	0.2	-2.63183	-0.888064	-4.357846	37.55562311	-17.15104	0.2	-233.1155	-162.7029	-293.7995
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.926087	0.2	-28.6403	-13.27951	-43.87477	4.3	0.843478	0.2	1.197685	0.403699	1.98529	45.05747797	-9.649189	0.2	-131.8978	-91.89922	-166.482
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.173913	0.2	5.388576	2.495977	8.263161	5.7	2.243478	0.2	3.188303	1.074064	5.287901	53.90453667	-0.802131	0.2	-11.0384	-7.675258	-13.95744
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.926087	0.2	-59.46485	-27.59705	-91.01286	1.8	-1.656522	0.2	-2.348592	-0.792427	-3.889164	38.81567754	-15.89099	0.2	-216.1949	-150.8495	-272.5425
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	44.68200992	-5.590624	0.2	-76.65547	-53.35937	-96.83347
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.104348	0.2	-3.231609	-1.497257	-4.954284	2.8	0.156522	0.2	0.222158	0.074903	0.36815	47.6432806	-2.629353	0.2	-36.13329	-25.13494	-45.67177
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	3.2	0.556522	0.2	0.790088	0.266343	1.309504	48.93434377	-1.33829	0.2	-18.40918	-12.80192	-23.27488
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	42.55343179	-7.719202	0.2	-105.6706	-73.59279	-133.4294
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	29.58575536	-20.68688	0.2	-280.4238	-195.8807	-353.1745
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.804348	0.2	-24.88055	-11.53496	-38.11934	2.9	0.256522	0.2	0.364115	0.12276	0.603418	38.64158174	-11.63105	0.2	-158.75	-110.6589	-200.2956
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	29.62589198	-20.64674	0.2	-279.8882	-195.5048	-352.5028
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	3.2	0.556522	0.2	0.790088	0.266343	1.309504	48.93434377	-1.33829	0.2	-18.40918	-12.80192	-23.27488
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	5.2	2.556522	0.2	3.633873	1.224012	6.027646	47.67453799	-2.598096	0.2	-35.70459	-24.83655	-45.13018
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	33.63761106	-16.63502	0.2	-226.1901	-157.8506	-285.1005
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.304348	0.2	-9.422306	-4.366307	-14.44243	3.7	1.056522	0.2	1.500387	0.505687	2.487262	44.64063695	-5.631997	0.2	-77.22033	-53.75308	-97.54621
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.895652	0.2	27.78542	12.86163	42.63585	5.2	2.556522	0.2	3.633873	1.224012	6.027646	53.99170755	3.719073	0.2	51.35558	35.67135	64.99534
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	32.81721298	-17.45542	0.2	-237.198	-165.5639	-298.9266
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.7	-0.943478	0.2	-1.338228	-0.451396	-2.216675	41.49342868	-8.779205	0.2	-120.0848	-83.65181	-151.598
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.5	-0.143478	0.2	-0.203608	-0.068657	-0.337369	45.04489988	-5.227734	0.2	-71.69946	-49.90534	-90.57947
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-6.327486	-2.931896	-9.699599	2.9	0.256522	0.2	0.364115	0.12276	0.603418	47.33141878	-2.941215	0.2	-40.40942	-28.11152	-51.07351
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	38.89103043	-11.3816	0.2	-155.3747	-108.2999	-196.0467
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	26.05361454	-24.21902	0.2	-327.4297	-228.9004	-412.0863
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	36.06845397	-14.20418	0.2	-193.4929	-134.9568	-244.0055
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	25.95167371	-24.32096	0.2	-328.7826	-229.8515	-413.7806
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.204348	0.2	-6.327486	-2.931896	-9.699599	2.9	0.256522	0.2	0.364115	0.12276	0.603418	47.33141878	-2.941215	0.2	-40.40942	-28.11152	-51.07351
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	4.1	1.456522	0.2	2.068937	0.697197	3.430321	47.41080592	-2.861828	0.2	-39.32109	-27.3539	-49.69875
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	29.77771418	-20.49492	0.2	-277.862	-194.0827	-349.9614
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	3.2	0.556522	0.2	0.790088	0.266343	1.309504	44.8525625	-5.420072	0.2	-74.32656	-51.73619	-93.89473
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	4.4	1.756522	0.2	2.495531	0.84085	4.138113	53.37410299	3.101469	0.2	42.80716	29.73792	54.16977
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	29.02244986	-21.25018	0.2	-287.9372	-201.1549	-362.5966
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.7	-0.943478	0.2	-1.338228	-0.451396	-2.216675	38.87466502	-11.39797	0.2	-155.5962	-108.4547	-196.3255
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	2.2	-0.443478	0.2	-0.62922	-0.212198	-1.042463	43.48442448	-6.78821	0.2	-92.99159	-64.74874	-117.4416
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.5	-0.143478	0.2	-0.203608	-0.068657	-0.337369	43.96883878	-6.303795	0.2	-86.38733	-60.14356	-109.1115
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	35.37917299	-14.89346	0.2	-202.7766	-141.4545	-255.6778
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	23.26923071	-27.0034	0.2	-364.307	-254.8431	-458.2455
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	33.26101791	-17.01162	0.2	-231.2448	-161.3921	-291.4499
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	22.33159499	-27.94104	0.2	-376.6903	-263.5621	-473.734
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.5	-0.143478	0.2	-0.203608	-0.068657	-0.337369	43.96883878	-6.303795	0.2	-86.38733	-60.14356	-109.1115
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	3.2	0.556522	0.2	0.790088	0.266343	1.309504	44.86807863	-5.404555	0.2	-74.11466	-51.58851	-93.62733
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	25.82038075	-24.45225	0.2	-330.5247	-231.0764	-415.9623
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	2.6	-0.043478	0.2	-0.061703	-0.020805	-0.102243	41.37713057	-8.895503	0.2	-121.6649	-84.75475	-153.5891
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	3.5	0.856522	0.2	1.216216	0.409943	2.016017	50.27985296	0.007219	0.2	0.099403	0.069104	0.12571
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	25.68449108	-24.58814	0.2	-332.3275	-232.344	-418.2198
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	23.35689154	-26.91574	0.3	-363.1484	-254.0275	-456.796
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	24.38628714	-25.88635	0.3	-349.5311	-244.4444	-439.7567
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.39276114	-27.87987	0.3	-375.8831	-262.9936	-472.7244
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	23.01853519	-27.2541	0.3	-367.6197	-257.1751	-462.3894
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	23.81210945	-26.46052	0.3	-357.1292	-249.791	-449.2651
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.94207373	-27.33056	0.3	-368.6298	-257.8863	-463.6528
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	23.25151536	-27.02112	0.3	-364.5412	-255.0079	-458.5384
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	24.24682686	-26.02581	0.3	-351.3772	-245.7433	-442.0671
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	21.53835858	-28.73428	0.3	-387.1528	-270.9316	-486.8154
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.23420808	-28.03843	0.3	-377.9755	-264.4672	-475.3411
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.95916726	-27.31347	0.3	-368.404	-257.7273	-463.3704
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-101.0535	-46.95611	-154.4756	0.8	-3.317391	0.1	-4.698615	-1.586395	-7.775557		-60.19121	0.1	-792.0562	-558.2588	-989.8331
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-85.72551	-39.8155	-131.1039	1.5	-2.617391	0.1	-3.708737	-1.25183	-6.139156	43.60348578	-16.58772	0.1	-225.5549	-157.4056	-284.3026
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-79.58698	-36.95767	-121.738	1.6	-2.517391	0.1	-3.567258	-1.204027	-5.905197	45.8608229	-14.33038	0.1	-195.1934	-136.1468	-246.1438
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-67.29732	-31.23931	-102.9769	2.6	-1.517391	0.1	-2.151516	-0.725892	-3.563013	47.3229822	-12.86822	0.1	-175.4715	-122.3497	-221.3385
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-88.79321	-41.24407	-135.7831	1.3	-2.817391	0.1	-3.991645	-1.34743	-6.606934	39.36934055	-20.82186	0.1	-282.2249	-197.1449	-355.4333
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.1	-4.839957	-1.634182	-8.00914	34.80524303	-25.38596	0.1	-342.9041	-239.7823	-431.4618
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-14.87846	-6.895812	-22.80192	3.6	-0.517391	0.1	-0.734057	-0.247561	-1.216117	64.69582282	4.504618	0.1	62.24009	43.22381	78.78318
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-0.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	24.1098986	-36.08131	0.1	-483.4604	-338.8961	-607.0346
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-39.58409	-18.35974	-60.62027	2.5	-1.617391	0.1	-2.293168	-0.773714	-3.797443	54.55301687	-5.638188	0.1	-77.30485	-53.81199	-97.65286
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.1	-5.263882	-1.777532	-8.70961	23.42526764	-36.76594	0.1	-492.3802	-345.2025	-618.151
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	20.07800234	-40.1132	0.1	-535.857	-375.9701	-672.2908
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	37.84577	17.51328	58.0903	5.6	1.482609	0.1	2.106026	0.709688	3.491851	71.56118759	11.36998	0.1	157.9214	109.4968	200.1734
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-97.99	-45.52844	-149.8061	0.8	-3.317391	0.1	-4.698615	-1.586395	-7.775557	34.06015656	-26.13105	0.1	-352.77	-246.7234	-443.8102
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	6.794431	3.147036	10.41941	4.9	0.782609	0.1	1.111213	0.374562	1.841909	62.16109212	1.969887	0.1	27.16544	18.87664	34.36833
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	9.894793	4.582637	15.17527	5.2	1.082609	0.1	1.537458	0.518175	2.548743	60.48077218	0.289567	0.1	3.988137	2.772344	5.043882
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	3.695129	1.711662	5.666047	4.3	0.182609	0.1	0.259189	0.087387	0.42952	59.49410842	-0.697097	0.1	-9.593759	-6.670602	-12.13103
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.626087	0	-80.97945	-37.60585	-123.8629	0.6	-2.856522	0	-4.046989	-1.366133	-6.698434	29.77260936	-24.93406	0	-336.9148	-235.5698	-423.9637
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.973913	0	30.21731	13.98633	46.37082	5.1	1.643478	0	2.334767	0.786718	3.871359

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.804348	0	-24.88055	-11.53496	-38.11934	1.7	-0.943478	0	-1.338228	-0.451396	-2.216675	46.90743378	-3.3652	0	-46.21968	-32.15668	-58.41214
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	19.26025312	-31.01238	0	-417.1301	-292.0619	-524.2736
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.504348	0	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0	-2.471747	-0.834009	-4.092962	36.1991719	-14.07346	0	-191.7312	-133.7241	-241.7902
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	17.33248024	-32.94015	0	-442.4165	-309.903	-555.8436
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.80962873	-34.46301	0.2	-462.3393	-323.9711	-580.6999
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.695652	0	21.57353	9.988034	33.09787	3.5	0.856522	0	1.216216	0.409943	2.016017	54.66886028	4.396226	0	60.73744	42.18133	76.87946
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	22.89989258	-27.37274	0	-369.187	-258.2786	-464.3498
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.595652	0	18.46918	8.551577	28.33262	3.5	0.856522	0	1.216216	0.409943	2.016017	54.80703718	4.534403	0	62.65305	43.5103	79.30639
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.104348	0	-3.231609	-1.497257	-4.954284	2.8	0.156522	0	0.222158	0.074903	0.36815	49.22547441	-1.04716	0	-14.40765	-10.01854	-18.21677
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.504348	0	-15.60877	-7.23445	-23.92064	2.2	-0.443478	0	-0.62922	-0.212198	-1.042463	45.05544767	-5.217186	0	-71.55536	-49.80492	-90.39763
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	21.43824928	-28.83438	0	-388.4723	-271.8612	-488.465
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	28.80123942	-21.47139	0	-290.886	-203.2253	-366.2939
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.804348	0	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	31.04870964	-19.22392	0	-260.8808	-182.1684	-328.657
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	24.9551583	-25.31748	0	-341.9967	-239.144	-430.3259
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	21.03744781	-29.23519	0	-393.7531	-275.5821	-495.0658
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	18.53811478	-31.73452	0	-426.611	-298.7494	-536.1133
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.104348	0	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0	-1.905125	-0.642718	-3.155196	42.68036311	-7.592271	0	-103.943	-72.38751	-131.2513
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	15.65365715	-34.61898	0	-464.3772	-325.4106	-583.2416
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.604348	0	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0	-2.61336	-0.881827	-4.327286	33.74855054	-16.52408	0	-224.7005	-156.807	-283.2291
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	15.79099624	-34.48164	0	-462.5828	-324.143	-581.0036
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.2806473	-35.99199	0.2	-482.296	-338.073	-605.5832
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.004348	0	-0.134673	-0.062391	-0.206483	2.7	0.056522	0	0.080219	0.027048	0.13293	50.57041062	0.297777	0	4.101232	2.850956	5.186924
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0	-3.321165	-1.120887	-5.498198	21.58670371	-28.68593	0	-386.5155	-270.4826	-486.0187
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.095652	0	2.96332	1.372703	4.543807	3.1	0.456522	0	0.64808	0.21848	1.074095	52.23071334	1.958079	0	27.00237	18.76338	34.16194
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.304348	0	-9.422306	-4.366307	-14.44243	2.2	-0.443478	0	-0.62922	-0.212198	-1.042463	46.92780311	-3.344831	0	-45.94063	-31.96238	-58.05971
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.704348	0	-21.79101	-10.10168	-33.38892	1.8	-0.843478	0	-1.196461	-0.40356	-1.981927	42.65680484	-7.615829	0	-104.2637	-72.61122	-131.6556
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	16.80962264	-33.46301	0	-449.262	-314.7357	-564.386
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	27.25292372	-23.01971	0	-311.4975	-217.7026	-392.1281
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0	-2.896533	-0.977457	-4.795792	27.98933385	-22.2833	0	-301.7003	-210.8199	-379.8504
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	21.57144488	-28.70119	0	-386.7167	-270.6243	-486.2702
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152							19.25693337	-31.0157	0	-417.1737	-292.0926	-524.3281
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	16.34040984	-33.93222	0	-455.4006	-319.0703	-572.0446
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.404348	0	-43.39562	-20.12986	-66.44989	1.1	-1.543478	0	-2.18847	-0.738368	-3.624173	40.852598	-9.420036	0	-128.7878	-89.72759	-162.5639
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	15.53601743	-34.73662	0	-465.914	-326.4963	-585.1581
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.804348	0	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	29.8886794	-20.38395	0	-276.3808	-193.0431	-348.1035
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	13.19946904	-37.07317	0	-496.3799	-348.031	-623.1347
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	13.58193479	-36.6907	0.2	-491.4004	-344.5097	-616.93
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.404348	0	-12.51607	-5.800492	-19.18277	2.2	-0.443478	0	-0.62922	-0.212198	-1.042463	47.7229876	-2.549646	0	-35.04006	-24.37402	-44.29065
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0	-3.321165	-1.120887	-5.498198	20.88175787	-29.39088	0	-395.8036	-277.027	-497.6285
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.304348	0	-9.422306	-4.366307	-14.44243	2.4	-0.243478	0	-0.345496	-0.116506	-0.572448	50.33158247	0.058948	0	0.811741	0.56431	1.026578
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.704348	0	-21.79101	-10.10168	-33.38892	1.9	-0.743478	0	-1.054676	-0.355723	-1.747132	45.72503343	-4.547601	0	-62.40347	-43.42818	-78.8464
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.004348	0	-31.05646	-14.40083	-47.57275	1.6	-1.043478	0	-1.479978	-0.499229	-2.451376	40.12388501	-10.14875	0	-138.6739	-96.63159	-175.0174
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	17.50499248	-32.76764	0	-440.1567	-308.3079	-553.0232
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	22.82721104	-27.44542	0	-370.147	-258.9545	-465.5505
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	27.22618362	-23.04645	0	-311.8531	-217.9525	-392.5736
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	20.7011091	-29.57152	0	-398.1821	-278.7033	-500.6011
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0	-3.321165	-1.120887	-5.498198	17.90694599	-32.36569	0	-434.889	-304.5903	-546.4481
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	14.96262709	-35.31001	0	-473.4003	-331.7858	-594.4934
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.604348	0	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0	-2.61336	-0.881827	-4.327286	36.35100514	-13.92163	0	-189.6844	-132.2919	-239.2164
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	11.92458446	-38.34805	0	-512.9574	-359.7586	-643.784
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	27.40144222	-22.87119	0	-309.5225	-216.315	-389.6533
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	13.63325048	-36.63938	0	-490.732	-344.0371	-616.0972
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.57928393	-39.69335	0.2	-530.4157	-372.1168	-665.519
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.704348	0	-21.79101	-10.10168	-33.38892	1.7	-0.943478	0	-1.338228	-0.451396	-2.216675	43.79883226	-6.473802	0	-88.70567	-61.76003	-112.0358
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	18.90375076	-31.36888	0	-421.8119	-295.364	-530.1207
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.704348	0	-21.79101	-10.10168	-33.38892	2	-0.643478	0	-0.912874	-0.307883	-1.51229	46.62557819	-3.647056	0	-50.08015	-34.84481	-63.28738
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.004348	0	-31.05646	-14.40083	-47.57275	1.5	-1.143478	0	-1.621711	-0.547061	-2.68603	41.14010457	-9.132529	0	-124.8843	-87.00222	-157.6458
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.204348	0	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0	-1.905125	-0.642718	-3.155196	38.80440639	-11.46823	0	-156.547	-109.1191	-197.5224
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	15.27851871	-34.99412	0	-469.2768	-328.8721	-589.3517
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	22.02815305	-28.24448	0	-380.6941	-266.3819	-478.7405
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	25.09947305	-25.17316	0	-340.0842	-237.7989	-427.9318
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	18.3051743	-31.96746	0	-429.667	-300.9055	-539.929
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	16.16300654	-34.10963	0	-457.7203	-320.7086	-574.9385
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	15.67043331	-34.6022	0	-464.158	-325.2558	-582.9682
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.704348	0	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	32.45051884	-17.82212	0	-242.1138	-169.0093	-305.0994
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	11.47606136	-38.79657	0	-518.782	-363.8808	-651.0367
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	21.91547127	-28.35716	0	-382.1804	-267.4288	-480.5989
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	11.41858747	-38.85405	0	-519.528	-364.4089	-651.9656
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.622113973	-40.65052	0.2	-542.8155	-380.8989	-680.9491
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.204348	0	-37.22815	-17.2658	-57.01626	1.4	-1.243478	0	-1.763427	-0.59489	-2.920636	38.73573602	-11.5369	0	-157.4761	-109.7686	-198.6921
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	22.40905594	-27.86358	0.3	-375.668	-262.8421	-472.4555
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	22.63696127	-27.63567	0.3	-372.6593	-260.7235	-468.6928
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.504348	0.3	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.3	-2.471747	-0.834009	-4.092962	38.13619617	-12.13644	0.3	-165.5845	-115.4364	-208.8977
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	29.7517702	-20.52086	0.3	-278.2083	-194.3257	-350.3958
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	18.29312417	-31.97951	0.3	-429.8251	-301.017	-540.1263
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	24.62974807	-25.64289	0.3	-346.3074	-242.1764	-435.7218
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	18.97262801	-31.30001	0.3	-420.9075	-294.7261	-528.9913
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.35174455	-34.92089	0.3	-468.3206	-328.1965	-588.1594
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	13.04158902	-37.23105	0.3	-498.4346	-349.4842	-625.6946
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	16.59818848	-33.67445	0.3	-452.0287	-316.6892	-567.8379
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.61823551	-38.6544	0.3	-516.9361	-362.5743	-648.7384
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	10.8993999	-39.37323	0.3	-526.2647	-369.1778	-660.3522
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	3.043346849	-47.22929	0.3	-627.5548	-441.0198	-786.2385
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.55802602	-38.71461	0.3	-517.7179	-363.1276	-649.7117
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	14.69813443	-35.5745	0.3	-476.8514	-334.2247	-598.7961
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	10.6565021	-39.61613	0.3	-529.4146	-371.4079	-664.273
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	24.74643365	-25.5262	0	-344.7619	-241.0892	-433.7873
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.159877169	-47.11276	0	-626.0612	-439.9585	-784.385
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.028518813	-47.24412	0	-627.7449	-441.1548	-786.4743
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	9.097277534	-41.17536	0	-549.6069	-385.7105	-689.3978
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.928392785	-47.34424	0	-629.028	-442.0666	-788.0664
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	20.23722755	-30.03541	0	-404.2869	-283.0063	-508.2296
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.704348	0	-52.63893	-24.42425	-80.5818	0.9	-1.743478	0	-2.471747	-0.834009	-4.092962	33.66888038	-16.60375	0	-225.7702	-157.5565	-284.5731
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.886727123	-47.38591	0	-629.5619	-442.446	-788.7289
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.97746	-47.29517	0	-628.3992	-441.6198	-787.2862
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	20.46925695	-29.80338	0	-401.2339	-280.8542	-504.4148
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0	-3.321165	-1.120887	-5.498198	20.86149715	-29.41114	0	-396.0704	-277.215	-497.962
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.023837078	-48.2488	0	-640.6113	-450.2994	-802.4364
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.105485388	-48.16715	0	-639.5664	-449.5566	-801.1403
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.804348	0	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	34.36358654	-15.90905	0	-216.4376	-151.0195	-272.8475
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	19.20884835	-31.06379	0	-417.8053	-292.5381	-525.117
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.548340822	-47.72429	0	-633.8967	-445.5266	-794.1071
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.646468493	-47.62617	0	-632.6399

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.686753151	-48.58588	0	-644.9237	-453.3654	-807.785
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.928269589	-48.34436	0	-641.8341	-451.1688	-803.9531
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	12.48471376	-37.78792	0	-505.6779	-354.608	-634.7178
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	11.19833825	-39.0743	0	-522.3865	-366.4322	-655.5244
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.350800639	-48.92183	0	-649.2195	-456.4199	-813.1122
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.646151507	-48.62648	0	-645.443	-453.7346	-808.429
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	25.13907844	-25.13356	0	-339.5593	-237.4297	-427.2746
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	18.21423177	-32.0584	0	-430.8598	-301.7471	-541.4182
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.59467726	-48.67796	0	-646.1013	-454.2026	-809.2454
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.050585205	-48.22205	0	-640.269	-450.0561	-802.0118
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.213095251	-47.05954	0	-625.379	-439.4738	-783.5384
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.622497443	-45.65014	0	-607.2914	-426.6266	-761.0863
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.491247397	-48.78139	0	-647.4239	-455.1431	-810.8855
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.366036895	-48.9066	0	-649.0247	-456.2814	-812.8706
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	23.14525579	-27.12738	0	-365.9454	-255.9964	-460.295
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.602185205	-44.67045	0	-594.6957	-417.6852	-745.4438
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.481529589	-48.7911	0	-647.5481	-455.2314	-811.0396
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.697905845	-48.57473	0	-644.781	-453.2639	-807.6081
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.387929863	-45.8847	0	-610.3044	-428.7661	-764.8273
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.43986411	-48.83277	0	-648.0808	-455.6102	-811.7002
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.076603379	-46.19603	0	-614.3017	-431.6049	-769.7898
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	15.41196153	-34.86067	0	-467.5342	-327.641	-587.1787
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.247588676	-49.02505	0	-650.5388	-457.3581	-814.7481
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.70375653	-48.56888	0	-644.7062	-453.2107	-807.5153
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.204843836	-46.06779	0	-612.6554	-430.4357	-767.746
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.716319543	-45.55631	0	-606.086	-425.7707	-759.5895
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.219321461	-49.05331	0	-650.9001	-457.6151	-815.1961
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.21392895	-49.05871	0	-650.969	-457.6641	-815.2816
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	15.16046063	-35.11217	0	-470.8181	-329.9612	-591.2736
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.198132511	-46.0745	0	-612.7416	-430.4969	-767.853
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.353194612	-48.91944	0	-649.1889	-456.3982	-813.0742
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.640162466	-48.63247	0	-645.5196	-453.789	-808.524
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.341710868	-46.93092	0	-623.73	-438.3022	-781.4921
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.613961096	-48.65867	0	-645.8547	-454.0273	-808.9395
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.152757169	-46.11988	0	-613.3241	-430.9106	-768.5761
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	12.44106475	-37.83157	0	-506.2454	-355.0094	-635.4246
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.096667123	-49.17597	0	-652.4676	-458.7299	-817.1397
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.546140274	-48.72649	0	-646.722	-454.644	-810.0151
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.456461096	-46.81617	0	-622.2585	-437.2568	-779.6659
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.403734703	-46.8689	0	-622.9347	-437.7372	-780.5051
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.04326621	-49.22937	0	-653.1499	-459.2152	-817.9857
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.760950868	-49.51168	0	-656.7565	-461.7804	-822.4571
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.646247397	-41.62639	0	-555.4389	-389.8434	-696.6515
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.300075708	-45.97256	0	-611.4326	-429.5673	-766.2279
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.317276073	-48.95536	0	-649.648	-456.7247	-813.6436
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.0901221	-49.18251	0	-652.5512	-458.7893	-817.2434
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.521747763	-46.75089	0	-621.4212	-436.662	-778.6267
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.942334521	-49.3303	0	-654.4395	-460.1324	-819.5846
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.977193242	-47.29544	0	-628.4027	-441.6222	-787.2905
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	7.69525726	-42.57738	0	-567.7226	-398.551	-711.9253
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.873779817	-49.39885	0	-655.3153	-460.7553	-820.6704
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.091318721	-49.18132	0	-652.5359	-458.7785	-817.2244
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.372118447	-46.90052	0	-623.3401	-438.0252	-781.0082
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.705745936	-46.56689	0	-619.0609	-434.9853	-775.6973
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.643719452	-49.62891	0	-658.2536	-462.8454	-824.3131
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.856594064	-49.41604	0	-655.5348	-460.9114	-820.9426
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	6.296745479	-43.97589	0	-585.7545	-411.3404	-734.336
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.345612146	-46.92702	0	-623.68	-438.2667	-781.43
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.113430959	-49.1592	0	-652.2533	-458.5775	-816.8741
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.325888858	-48.94675	0	-649.5379	-456.6464	-813.5071
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.134083744	-47.13855	0	-626.3918	-440.1934	-784.7953
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.370642831	-48.90199	0	-648.9658	-456.2396	-812.7976
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.444686301	-46.82795	0	-622.4095	-437.3641	-779.8533
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	7.024082459	-43.24855	0.3	-576.3813	-404.6913	-722.6882
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.065027215	-49.20761	0.3	-652.8719	-459.0174	-817.641
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.395213242	-48.87742	0.3	-648.6517	-456.0162	-812.4081
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.026902374	-48.24573	0.3	-640.572	-450.2715	-802.3877
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.292775799	-48.97986	0.3	-649.9612	-456.9474	-814.0319
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.008220913	-49.26441	0.3	-653.5977	-459.5336	-818.5409
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.299339361	-48.97329	0.3	-649.8773	-456.8877	-813.9279
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.915691507	-48.35694	0.3	-641.995	-451.2832	-804.1527
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.937157169	-49.33548	0.3	-654.5056	-460.1794	-819.6666
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	6.108826842	-44.16381	0	-588.1746	-413.0575	-737.3428
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.92045589	-49.35218	0	-654.719	-460.3312	-819.9311
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.001487215	-49.27115	0	-653.6837	-459.5948	-818.6476
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.577827489	-47.69481	0	-633.519	-445.2582	-793.6385
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.838080548	-47.43455	0	-630.1852	-442.889	-789.5023
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.786562466	-49.48607	0	-656.4293	-461.5477	-822.0516
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.586133242	-49.6865	0	-658.989	-463.3685	-825.2247
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.809724749	-44.46291	0	-592.025	-415.7898	-742.1263
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.876645297	-46.39599	0	-616.8681	-433.4277	-772.9755
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.848669589	-49.42396	0	-655.636	-460.9834	-821.0681
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.831907489	-49.44073	0	-655.8502	-461.1357	-821.3335
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.472210594	-47.80042	0	-634.8716	-446.2195	-795.3166
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.644624384	-47.62801	0	-632.6635	-444.6502	-792.5771
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.393940913	-48.87869	0	-648.668	-456.0278	-812.4283
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.661437169	-49.6112	0	-658.0274	-462.6844	-824.0326
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.660812146	-47.61182	0	-632.4562	-444.5028	-792.3199
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.602294521	-49.67034	0.3	-658.7826	-463.2217	-824.9689
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.54498484	-49.72765	0.3	-659.5144	-463.7422	-825.876
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.430117443	-49.84252	0.3	-660.9809	-464.7855	-827.6938
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.859878174	-49.41276	0.3	-655.4929	-460.8816	-820.8905
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.605105114	-49.66753	0.3	-658.7467	-463.1961	-824.9244
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.058958904	-49.21368	0.3	-652.9494	-459.0726	-817.7371
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.674813881	-49.59782	0.3	-657.8565	-462.5629	-823.8209
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-45.74996	-21.22345	-70.05012	2.5	-1.617391	0.1	-2.293168	-0.773714	-3.797443	58.3461166	-1.845089	0.1	-25.37081	-17.64517	-32.07325
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-27.23972	-12.62959	-41.73091	2.9	-1.217391	0.1	-1.726459	-0.582413	-2.859439	58.2987967	-1.892409	0.1	-26.02055	-18.09726	-32.89432
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	23.07673821	-37.11447	0.1	-496.9174	-348.4112	-623.8044
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	21.57084333	-38.62036	0.1	-516.4941	-362.2615	-648.188
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	20.40157393	-39.78963	0.1	-531.6638	-373.0006	-667.0724
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-82.65677	-38.3867	-126.4222	1.1	-3.017391	0.1	-4.274485	-1.443022	-7.074524	44.73398555	-15.45722	0.1	-210.3625	-146.7653	-265.2129
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-107.1774	-49.81077	-163.8072	0.4	-3.717391	0.1	-5.263882	-1.777532	-8.70961	26.45086698	-33.74034	0.1	-452.8907	-317.2979	-568.9134
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-11.78551	-5.461801	-18.06347	3.1	-1.017391	0.1	-1.443001	-0.486751	-2.390154	58.78246828	-1.408737	0.1	-19.3772	-13.47531	-24.49839
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-36.49958	-16.92754	-55.90164	2.6	-1.517391	0.1	-2.151516	-0.725892	-3.563013	56.49668601	-3.694519	0.1	-50.73007	-35.2974	-64.1081
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-39.58409	-18.35974	-60.62027	2.6	-1.517391	0.1	-2.151

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.56201706	-35.71062	0.2	-478.627	-335.4796	-601.0095
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	33.04024732	-17.23239	0.2	-234.2067	-163.4676	-295.1699
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	20.26082434	-30.01181	0.2	-403.9765	-282.7875	-507.8417
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	38.60129251	-11.67134	0.2	-159.2951	-111.0399	-200.9817
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	38.66470768	-11.60793	0.2	-158.4371	-110.4402	-199.9018
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	43.85499142	-6.417643	0.2	-87.93991	-61.22608	-111.0699
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.304348	0.2	-9.422306	-4.366307	-14.44243	2.4	-0.243478	0.2	-0.345496	-0.116506	-0.572448	51.22047223	0.947838	0.2	13.06088	9.077856	16.52056
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.495652	0.2	46.44657	21.48788	71.30983	4.4	1.756522	0.2	2.495531	0.84085	4.138113	59.56633989	9.293706	0.2	128.8794	89.40329	163.2927
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.695652	0.2	52.67546	24.36512	80.88788	5.1	2.456522	0.2	3.49152	1.17611	5.791288	61.71807928	11.44545	0.2	158.9787	110.2279	201.5167
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.895652	0.2	27.78542	12.86163	42.63585	4	1.356522	0.2	1.926774	0.649316	3.194485	56.81343787	6.540804	0.2	90.51404	62.82949	114.6193
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.304348	0.2	-9.422306	-4.366307	-14.44243	2.2	-0.443478	0.2	-0.62922	-0.212198	-1.042463	47.9695549	-2.303079	0.2	-31.65738	-22.01976	-40.01692
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	39.11085532	-11.16178	0.2	-152.3991	-106.2205	-192.3007
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.5794881	-35.69315	0.2	-478.3991	-335.3185	-600.7255
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.16937988	-36.10325	0.2	-483.7465	-339.0983	-607.3911
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.14613304	-36.1265	0.2	-484.0495	-339.3125	-607.7688
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	32.01910415	-18.25353	0.2	-247.8937	-173.0612	-312.3561
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	18.40287413	-31.86976	0.2	-428.3854	-300.0012	-538.3288
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	36.03453114	-14.2381	0.2	-193.95	-135.2767	-244.5803
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	34.31002668	-15.96261	0.2	-217.1575	-151.5236	-273.7521
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	41.12362578	-9.149008	0.2	-125.1081	-87.15845	-157.9277
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	48.3067421	-1.965892	0.2	-27.02943	-18.79926	-34.16922
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.995652	0.2	30.89295	14.29877	47.40859	3.9	1.256522	0.2	1.784628	0.601438	2.958697	57.68323943	7.410605	0.2	102.6186	71.21735	129.9702
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.395652	0.2	43.33372	20.0496	66.52458	4.2	1.556522	0.2	2.211118	0.745079	3.666204	59.47926973	9.206636	0.2	127.6635	88.56162	161.7492
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3.3	0.656522	0.2	0.932113	0.314208	1.544961	54.23818682	3.965553	0.2	54.7694	38.0404	69.3193
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	1.9	-0.743478	0.2	-1.054676	-0.355723	-1.747132	44.95729466	-5.315339	0.2	-72.89614	-50.7393	-92.08965
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	36.53725517	-13.73538	0.2	-187.1731	-130.5349	-236.0581
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	13.62866822	-36.64397	0.2	-490.7917	-344.0793	-616.1716
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.71620757	-37.55643	0.2	-502.6676	-352.4784	-630.968
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	11.57091926	-38.70171	0.2	-517.5505	-363.0091	-649.5033
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	29.580852	-20.69178	0.2	-280.4893	-195.9266	-353.2566
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.55543021	-33.7172	0.2	-452.5881	-317.0842	-568.5358
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	33.81734834	-16.45529	0.2	-223.7766	-156.1598	-282.0685
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.98942776	-38.28321	0.2	-512.115	-359.1625	-642.7349
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.7900095	-39.48262	0.2	-527.6834	-370.1822	-662.1182
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.21878731	-39.05385	0.2	-522.1212	-366.2444	-655.194
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	26.40569375	-23.86694	0.2	-322.7555	-225.6145	-406.232
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.71034365	-37.56229	0.2	-502.7438	-352.5323	-631.063
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	30.23497417	-20.03766	0.2	-271.7565	-189.7982	-342.3028
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	31.80155556	-18.47108	0.2	-250.8069	-175.1037	-316.0132
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	38.20498934	-12.06764	0.2	-164.6545	-114.7863	-207.7273
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	45.15121233	-5.121422	0.2	-70.24702	-48.89319	-88.74648
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3.5	0.856522	0.2	1.216216	0.409943	2.016017	54.34609176	4.073458	0.2	56.26432	39.07773	71.2129
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.595652	0.2	18.46918	8.551577	28.33262	3.8	1.156522	0.2	1.642499	0.553561	2.722956	55.65336443	5.38073	0.2	74.39484	51.65441	94.18524
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.9	0.256522	0.2	0.364115	0.12276	0.603418	51.1785035	0.905869	0.2	12.48217	8.675711	15.78842
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	41.97425941	-8.298375	0.2	-113.5493	-79.09031	-143.3611
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	33.86025418	-16.41238	0.2	-223.2003	-155.7562	-281.3445
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	29.50739749	-20.76524	0.2	-281.4694	-196.6146	-354.4858
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	33.66984134	-16.60279	0.2	-225.7573	-157.5474	-284.5568
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	41.61297782	-8.659656	0.2	-118.4603	-82.5179	-149.5507
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.195652	0.2	6.062373	2.808023	9.296586	3	0.356522	0.2	0.506089	0.170619	0.838733	51.86066648	1.588032	0.2	21.89318	15.21442	27.69601
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.295652	0.2	9.162485	4.243571	14.05186	3.3	0.656522	0.2	0.932113	0.314208	1.544961	53.19014179	2.917508	0.2	40.26246	27.97132	50.94772
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.304348	0.2	-9.422306	-4.366307	-14.44243	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	46.68162004	-3.591014	0.2	-49.31269	-34.31039	-62.31824
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	38.21592937	-12.0567	0.2	-164.5066	-114.6829	-207.5411
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	29.30556513	-20.96707	0.2	-284.1618	-198.5045	-357.8624
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.2504629	-39.02217	0.2	-521.7101	-365.9534	-654.6823
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.995963	-40.27667	0.2	-537.9746	-377.4699	-674.9258
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.255759269	-41.01687	0.2	-547.5567	-384.2579	-686.8475
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	26.53574169	-23.73689	0.2	-321.0284	-224.4005	-404.0686
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	14.22468109	-36.04795	0.2	-483.0256	-338.5887	-606.4926
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	28.8713362	-21.4013	0.2	-289.9517	-202.5693	-365.1224
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.02536876	-35.24727	0.3	-472.5815	-331.2072	-593.4724
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.88610109	-34.38653	0.3	-461.3399	-323.2651	-579.4534
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	25.2923018	-24.98033	0.3	-337.5283	-236.0013	-424.7318
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.87520986	-38.39742	0.3	-513.5988	-360.2125	-644.5827
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	29.75909538	-20.51354	0.3	-278.1105	-194.2571	-350.2731
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.2929346	-38.9797	0.3	-521.1589	-365.5633	-653.9961
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.68861347	-27.58402	0.3	-371.9773	-260.2432	-467.8398
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0.3	-3.179638	-1.073079	-5.26411	20.33954022	-29.93309	0.3	-402.9408	-282.0574	-506.5477
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.34531385	-37.92732	0.3	-507.4901	-355.8901	-636.975
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.51141077	-37.76122	0.3	-505.3308	-354.3624	-634.2854
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.21577186	-38.05686	0.3	-509.1739	-357.0814	-639.0721
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	10.55708109	-39.71555	0.3	-530.7036	-372.3206	-665.8772
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.538268584	-47.73437	0	-634.0257	-445.6183	-794.2671
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0	-2.896533	-0.977457	-4.795792	26.63086863	-23.64177	0	-319.7648	-223.5124	-402.4857
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	12.87197798	-37.40066	0	-500.6414	-351.0451	-628.4439
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	9.775592125	-40.49704	0	-540.8285	-379.4913	-678.4769
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.109173973	-42.16346	0	-562.3783	-394.7621	-705.2808
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.446024201	-47.82661	0	-635.2069	-446.4579	-795.7325
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.704348	0	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	30.36986242	-19.90277	0	-269.9547	-188.5339	-340.0423
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.994154795	-48.27848	0	-640.9911	-450.5694	-802.9075
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.990880183	-47.28175	0	-628.2272	-441.4976	-787.0728
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.25872484	-48.01391	0	-637.6049	-448.1623	-798.7073
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	16.52317085	-33.74946	0	-453.0101	-317.3822	-569.0624
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	18.35439897	-31.91824	0	-429.0213	-300.4499	-539.1228
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.704348	0	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0	-2.754955	-0.929643	-4.561562	30.28009228	-19.99254	0	-271.1539	-189.3753	-341.5468
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.380674977	-47.89196	0	-636.0437	-447.0526	-796.7706
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0	-3.038094	-1.025269	-5.029974	23.29192178	-26.98071	0	-364.0071	-254.632	-457.8703
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	10.23477185	-40.03786	0	-534.8808	-375.2787	-671.076
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.731766751	-41.54087	0	-554.3334	-389.0599	-695.2766
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	6.927684468	-43.34495	0	-577.6241	-405.5728	-724.2329
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.269686027	-48.00295	0	-637.4646	-448.0626	-798.5332
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.804348	0	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0	-2.896533	-0.977457	-4.795792	28.01098826	-22.26165	0	-301.4121	-210.6174	-379.4891
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.348423562	-47.92421	0	-636.4566	-447.3461	-797.2828
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.385368493	-47.88727	0	-635.9836	-447.0099	-796.696
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.027479635	-48.24515	0	-640.5646	-450.2663	-802.3786
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	11.8035968	-38.46904	0	-514.5289	-360.8707	-645.741
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	16.28430272	-33.98833	0	-456.1343	-319.5885	-572.96
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.804348	0	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0	-2.896533	-0.977457	-4.795792	27.01350242	-23.25913	0	-314.6804	-219.9392	-396.1161
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.284877717	-47.98776	0	-637.2701	-447.9244	-798.292
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.904348	0	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0	-3.179638	-1.073079	-5.26411	23.91271475	-26.35992	0	-355.7984	-248.8544	-447.5998
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.204348

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.533932877	-47.7387	0	-634.0812	-445.6578	-794.336
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.450862831	-48.82177	0	-647.9402	-455.5103	-811.5258
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	13.36960949	-36.90302	0	-494.1651	-346.4647	-620.3751
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.06964	-49.20299	0	-652.8129	-458.9755	-817.5679
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.609953607	-48.66268	0	-645.9059	-454.0637	-809.0031
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.861739178	-49.41089	0	-655.4691	-460.8647	-820.8611
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.434178447	-46.83846	0	-622.5443	-437.4598	-780.0205
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	9.892270046	-40.38036	0	-539.3176	-378.4211	-676.5969
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	11.78302868	-38.48961	0	-514.7961	-361.0598	-646.0736
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.658897717	-48.61374	0	-645.28	-453.6187	-808.2268
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	14.04104783	-36.23159	0	-485.4191	-340.2808	-609.4759
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.019776164	-47.25286	0	-627.8569	-441.2345	-786.6133
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.955951598	-48.31668	0	-641.4799	-450.917	-803.5138
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.625080822	-47.64755	0	-632.9138	-444.8281	-792.8877
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.399075434	-48.87356	0	-648.6023	-455.9811	-812.3469
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	13.35661871	-36.91602	0	-494.3342	-346.5843	-620.5858
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.092698904	-49.17994	0	-652.5183	-458.7659	-817.2026
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.442612603	-48.83002	0	-648.0457	-455.5853	-811.6566
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.055936621	-49.2167	0	-652.988	-459.1	-817.785
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.207772694	-47.06486	0	-625.4472	-439.5223	-783.6231
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.419958356	-46.85268	0	-622.7266	-437.5894	-780.2469
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.620342009	-41.65229	0	-555.7738	-390.0807	-697.0679
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.628869954	-48.64376	0	-645.664	-453.8917	-808.7031
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	13.63415843	-36.63848	0	-490.7202	-344.0287	-616.0825
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.707320632	-47.56531	0	-631.8604	-444.0794	-791.5807
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.096888767	-48.17575	0	-639.6764	-449.6348	-801.2768
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.101365023	-47.17127	0	-626.8112	-440.4914	-785.3157
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.447606027	-48.82503	0	-647.9818	-455.5399	-811.5775
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	10.30183397	-39.9708	0	-534.0118	-374.6633	-669.9946
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.882884749	-49.38975	0	-655.199	-460.6725	-820.5262
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.358038265	-48.9146	0	-649.1269	-456.3541	-812.9974
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.833939909	-49.43869	0	-655.8242	-461.1173	-821.3013
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.664756256	-47.60788	0	-632.4056	-444.4669	-792.2572
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.873360548	-47.39927	0	-629.7332	-442.5677	-788.9414
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.674054886	-41.59858	0	-555.0795	-389.5886	-696.2044
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.359064475	-48.91357	0	-649.1138	-456.3448	-812.9812
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.172061826	-45.10057	0	-600.228	-421.612	-752.3151
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.239986484	-48.03265	0	-637.8448	-448.3329	-799.0049
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.780695982	-47.49194	0	-630.9204	-443.4114	-790.4145
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.074778995	-47.19786	0	-627.152	-440.7336	-785.7386
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.268140548	-49.00449	0	-650.2761	-457.1713	-814.4224
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	7.482956249	-42.78968	0	-570.4624	-400.4937	-715.3312
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.922923288	-49.34971	0	-654.6875	-460.3087	-819.892
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.339075616	-48.93356	0	-649.3693	-456.5265	-813.298
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.667755068	-49.60488	0	-657.9467	-462.627	-823.9326
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.410848311	-46.86179	0	-622.8434	-437.6724	-780.3918
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.080595799	-46.19204	0	-614.2505	-431.5685	-769.7261
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	7.871520091	-42.40111	0	-565.4472	-396.9377	-709.0964
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.524685479	-48.74795	0	-646.9963	-454.8391	-810.3553
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.182586575	-47.09005	0	-625.7701	-439.7517	-784.0238
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.233330411	-48.0393	0	-637.93	-448.3934	-799.1106
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.443374429	-47.82926	0	-635.2409	-446.482	-795.7746
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.733237169	-47.5394	0	-631.5284	-443.8435	-791.1688
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.980808493	-49.29183	0	-653.948	-459.7827	-818.9752
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.846042283	-45.42659	0	-604.419	-424.5872	-757.5196
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.710030411	-49.5626	0	-657.4068	-462.243	-823.2633
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.993722922	-49.27891	0	-653.7829	-459.6654	-818.7706
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.830072237	-49.44256	0	-655.8736	-461.1524	-821.3626
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.790362831	-47.48227	0	-630.7966	-443.3234	-790.2608
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.978394521	-48.29424	0	-641.1927	-450.7128	-803.1576
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.522357352	-46.75028	0	-621.4134	-436.6564	-778.617
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.857882283	-49.41475	0	-655.5184	-460.8997	-820.9222
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.133024384	-47.13961	0	-626.4054	-440.2031	-784.8122
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.899050685	-48.37358	0	-642.2079	-451.4345	-804.4168
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.258267123	-48.01437	0	-637.6108	-448.1665	-798.7146
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.189897169	-48.08274	0	-638.486	-448.7886	-799.8002
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.111360091	-49.16127	0	-652.2798	-458.5963	-816.9069
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.09148411	-46.18115	0	-614.1107	-431.4692	-769.5526
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.417241918	-49.85539	0	-661.1452	-464.9024	-827.8976
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.903348402	-49.36929	0	-654.9376	-460.4866	-820.2021
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.739348402	-49.53329	0	-657.0324	-461.9766	-822.7991
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.996531689	-47.2761	0	-628.1548	-441.4461	-786.983
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.436480365	-47.83615	0	-635.3291	-446.5447	-795.8841
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.445350685	-46.82728	0	-622.401	-437.358	-779.8427
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.306930594	-48.9657	0	-649.7803	-456.8187	-813.8076
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.288864018	-47.98377	0	-637.2191	-447.8881	-798.2287
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.940972146	-48.33166	0	-641.6716	-451.0532	-803.7515
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.146201735	-48.12643	0	-639.0452	-449.1862	-800.4939
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.114020183	-48.15861	0	-639.4571	-449.479	-801.0048
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.078432968	-49.1942	0	-652.7006	-458.8956	-817.4286
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.190681461	-45.08195	0	-599.9886	-421.442	-752.0178
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.609768584	-49.66287	0	-658.6872	-463.1538	-824.8506
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.013992694	-49.25864	0	-653.524	-459.4812	-818.4495
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.638004384	-49.63463	0	-658.3266	-462.8973	-824.4036
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.265529315	-48.0071	0	-637.5178	-448.1004	-798.5993
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.177808676	-48.09483	0	-638.6407	-448.8986	-799.9921
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.850339909	-47.42229	0	-630.0281	-442.7773	-789.3074
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.231152511	-49.04148	0	-650.7489	-457.5075	-815.0086
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.09003653	-48.1826	0	-639.7641	-449.6972	-801.3856
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.926079452	-48.34655	0	-641.8621	-451.1887	-803.9879
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.650518082	-49.62212	0.3	-658.1668	-462.7836	-824.2055
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.663020274	-49.60961	0.3	-658.0072	-462.67	-824.0076
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.329290137	-48.94334	0.3	-649.4944	-456.6155	-813.4531
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.854140822	-49.41849	0.3	-655.5662	-460.9337	-820.9814
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.858089041	-49.41455	0.3	-655.5157	-460.8978	-820.9189
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.581057534	-49.69158	0.3	-659.0538	-463.4146	-825.305
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.210515616	-48.06212	0.3	-638.2221	-448.601	-799.4728
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.275905662	-47.99673	0.3	-637.385	-448.006	-798.4345
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.722875434	-47.54976	0	-631.6612	-443.9378	-791.3335
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.758421279	-49.51421	0	-656.7888	-461.8034	-822.4972
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.688259635	-49.58437	0	-657.6848	-462.4408	-823.608
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.444935342	-49.8277	0	-660.7917	-464.6509	-827.4593
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.058966119	-48.21367	0	-640.1617	-449.9798	-801.8788
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.941017991	-48.33162	0	-641.671	-451.0528	-803.7508
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.162378904	-47.11026	0	-626.0291	-439.9357	-784.3452
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.295652	0.2	40.22193	18.61155	61.74182	3.5	0.856522	0.2	1.216216	0.409943	2.016017	59.13157903	8.858945	0.2	122.8098	85.2014	155.5886
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.895652	0.2	58.90861	27.24327	90.47596	4.3	1.656522	0.2	2.353316	0.792964	3.902135	61.14502677	10.87239	0.2	150.953	104.6773	191.3214
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.995652	0.2	30.89295	14.29877	47.40859	3.2	0.556522	0.2	0.790088	0.266343	1.309504	59.14711209	8.874478	0.2	123.0266	85.35149	155.8638
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	20.07287868	-30.19976	0.2	-406.4488	-284.5303	-510.9307
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	43.57776484	-6.694869	0.2	-91.71941	-63.86156	-115.8371
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	23.66431539	-26.60832	0.2	-359.0839	-251.1666	-451.7108
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	22.55755557	-27.71508	0.2	-373.7077	-261.4617	-470.004
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	19.76282364	-30.50981	0.2	-410.5257	-287.4047	-516.0241
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.4	-1.243478	0.2	-1.763427	-0.59489	-2.920636	42.16259782	-8.110036	0.2	-110.988	-77.30297	-140.1327
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	44.09781312	-6.174821	0.2	-84.62814	-58.91704	-106.8923
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	17.17244143	-33.10019	0.2	-444.5124	-311.3825	-558.4592
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.495652	0.2	46.44657	21.48788	71.30983	3.9	1.256522	0.2	1.784628	0.601438	2.958697	61.00036682	10.72773	0.2	148.9282	103.2766	188.7495
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.895652	0.2	27.78542	12.86163	42.63585	3.6	0.956522	0.2	1.358293	0.457814	2.251616	58.81741064	8.544777	0.2	118.4262	82.16622	150.0255
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	22.39466739	-27.87797	0.2	-375.8579	-262.9759	-472.693
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3.1	0.456522	0.2	0.64808	0.21848	1.074095	56.30184826	6.029214	0.2	83.40201	57.89962	105.6023
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	2.9	0.256522	0.2	0.364115	0.12276	0.603418	55.34801004	5.075376	0.2	70.15667	48.71518	88.81417
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.995652	0.2	30.89295	14.29877	47.40859	3.3	0.656522	0.2	0.932113	0.314208	1.544961	56.9530612	6.680427	0.2	92.45602	64.17542	117.0817
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	2.7	0.056522	0.2	0.080219	0.027048	0.13293	55.77879438	5.50616	0.2	76.13632	52.86202	96.39242
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	17.07835513	-33.19428	0.2	-445.7443	-312.2522	-559.9965
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	40.19538732	-10.07725	0.2	-137.7044	-95.9544	-173.7962
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	21.44691959	-28.82571	0.2	-388.358	-271.7807	-488.3221
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	20.53239749	-29.74024	0.2	-400.4029	-280.2685	-503.3764
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	18.417405	-31.85523	0.2	-428.1948	-299.8667	-538.0908
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	40.61400968	-9.658624	0.2	-132.0258	-91.98862	-166.6432
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	41.54729441	-8.72534	0.2	-119.3529	-83.14092	-150.6756
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.73871095	-34.53392	0.2	-463.266	-324.6256	-581.8556
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.595652	0.2	18.46918	8.551577	28.33262	3.4	0.756522	0.2	1.074156	0.362074	1.780466	58.33690862	8.064275	0.2	111.7258	77.52603	141.5236
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	2.9	0.256522	0.2	0.364115	0.12276	0.603418	56.43818198	6.165548	0.2	85.29676	59.21312	108.0044
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	20.36657327	-29.90606	0.2	-402.5851	-281.8067	-506.1032
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.195652	0.2	6.062373	2.808023	9.296586	2.6	-0.043478	0.2	-0.061703	-0.020805	-0.102243	53.62967655	3.357043	0.2	46.34365	32.19279	58.64799
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	2.6	-0.043478	0.2	-0.061703	-0.020805	-0.102243	50.89390359	0.62127	0.2	8.558755	5.949141	10.82516
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	2.7	0.056522	0.2	0.080219	0.027048	0.13293	53.40524117	3.132607	0.2	43.23796	30.03697	54.71526
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	51.02697676	0.754343	0.2	10.39305	7.223928	13.14554
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.35453916	-34.91809	0.2	-468.2841	-328.1708	-588.1138
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	37.71149965	-12.56113	0.2	-171.3238	-119.4492	-216.1199
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	19.12718608	-31.14545	0.2	-418.8779	-293.2946	-526.4565
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	19.09951631	-31.17312	0.2	-419.2413	-293.5509	-526.9104
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	18.60254518	-31.67009	0.2	-425.7655	-298.1529	-535.0576
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	37.44125389	-12.83138	0.2	-174.974	-122.0018	-220.7126
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	40.61521122	-9.657423	0.2	-132.0095	-91.97723	-166.6227
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.32907789	-35.94356	0.2	-481.6646	-337.6266	-604.7961
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.8	0.156522	0.2	0.222158	0.074903	0.36815	54.67109512	4.398461	0.2	60.76842	42.20282	76.91871
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.6	-0.043478	0.2	-0.061703	-0.020805	-0.102243	53.48933641	3.216702	0.2	44.40153	30.84469	56.18864
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	17.82324836	-32.44939	0.2	-435.9862	-305.3645	-547.8177
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.204348	0.2	-6.327486	-2.931896	-9.699599	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	49.92206092	-0.350573	0.2	-4.826014	-3.355289	-6.102778
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	48.67359169	-1.599042	0.2	-21.99167	-15.29414	-27.80278
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.104348	0.2	-3.231609	-1.497257	-4.954284	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	49.49580475	-0.776829	0.2	-10.69042	-7.433258	-13.51751
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	1.7	-0.943478	0.2	-1.338228	-0.451396	-2.216675	46.43192976	-3.840704	0.2	-52.73151	-36.69122	-66.63539
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.4328262	-35.83981	0.2	-480.3118	-336.6704	-603.1098
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	37.3177057	-12.95493	0.2	-176.6422	-123.1684	-222.8114
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.26084554	-35.01179	0.2	-469.5075	-329.0351	-589.6394
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	17.48708088	-32.78555	0.2	-440.3913	-308.4736	-553.3161
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.46372931	-33.8089	0.2	-453.7876	-317.9313	-570.0324
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	34.93670851	-15.33593	0.2	-208.731	-145.6229	-263.1623
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	36.17915326	-14.09348	0.2	-192.001	-133.9129	-242.1295
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.40915323	-36.86348	0.2	-493.6503	-346.1007	-619.7336
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	50.01448708	-0.258147	0.2	-3.553918	-2.470811	-4.494222
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	49.46086962	-0.811764	0.2	-11.17089	-7.767399	-14.12494
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.54601468	-33.72662	0.2	-452.7112	-317.1712	-568.6895
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	1.9	-0.743478	0.2	-1.054676	-0.355723	-1.747132	46.64145369	-3.63118	0.2	-49.86275	-34.69342	-63.01286
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.7	-0.943478	0.2	-1.338228	-0.451396	-2.216675	45.1459297	-5.126704	0.2	-70.3192	-48.94349	-88.83757
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	47.59421488	-2.678419	0.2	-36.8062	-25.60332	-46.52184
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	43.20987316	-7.062761	0.2	-96.73253	-67.35777	-122.1594
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.73887871	-37.53376	0.2	-502.3727	-352.2698	-630.6007
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	34.04266103	-16.22997	0.2	-220.7501	-154.0399	-278.2662
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.67570509	-34.59693	0.2	-464.0892	-325.2072	-582.8823
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.37930484	-35.89333	0.2	-481.0097	-337.1637	-603.9798
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.26683215	-35.0058	0.2	-469.4293	-328.9799	-589.542
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	31.03426184	-19.23837	0.2	-261.074	-182.3039	-328.8994
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	32.97610288	-17.29653	0.2	-235.0671	-164.0705	-296.2505
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.2614704	-38.01116	0.2	-508.5799	-356.6611	-638.3323
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.804348	0.2	-24.88055	-11.53496	-38.11934	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	44.30544994	-5.967184	0.2	-81.79528	-56.94211	-103.3184
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	43.84680237	-6.425832	0.2	-88.05157	-61.30394	-111.2108
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.76109805	-36.51154	0.2	-489.0667	-342.8596	-614.0219
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	45.32403854	-4.948596	0.2	-67.88538	-47.24756	-85.76587
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	41.50634622	-8.766288	0.2	-119.9093	-83.5293	-151.3768
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	42.97939234	-7.293242	0.2	-99.87177	-69.54742	-126.118
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	40.13392332	-10.13871	0.2	-138.5378	-96.53652	-174.8459
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.38403388	-38.8886	0.2	-519.9766	-364.7263	-652.524
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	32.65522542	-17.61741	0.2	-239.3699	-167.0861	-301.6539
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.76342108	-37.50921	0.2	-502.0535	-352.044	-630.203
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.72899477	-36.54364	0.2	-489.4849	-343.1553	-614.5431
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.92981863	-37.34282	0.2	-499.8889	-350.5128	-627.5064
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	27.73445173	-22.53818	0.2	-305.0925	-213.2027	-384.1019
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	30.83457072	-19.43806	0.2	-263.7441	-184.1769	-332.25
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.27047187	-39.00216	0.2	-521.4504	-365.7696	-654.359
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	41.18398917	-9.088645	0.2	-124.2883	-86.58615	-156.8948
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	40.61788083	-9.654753	0.2	-131.9733	-91.95194	-166.5771
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	16.1154526	-34.15718	0.3	-458.342	-321.1477	-575.714
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	18.0480196	-32.22461	0.3	-433.0395	-303.2851	-544.1393
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	15.84026163	-34.43237	0.3	-461.939	-323.6883	-580.2006
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	21.34408225	-28.92855	0.3	-389.7133	-272.7356	-490.0163
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.84387184	-34.42876	0.3	-461.8918	-323.655	-580.1418
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	13.68073176	-36.5919	0.3	-490.1136	-343.5998	-615.3265
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	20.32212681	-29.95051	0.3	-403.1699	-282.2189	-506.834
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	13.74437671	-36.52826	0.3	-489.2846	-343.0136	-614.2934
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	22.00862205	-28.26401	0.3	-380.9517	-266.5634	-479.0626
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	3.564234247	-46.7084	0.3	-620.8763	-436.2748	-777.9504
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.895628128	-48.37701	0	-642.2517	-451.4657	-804.4711
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.312928402	-47.95971	0	-636.911	-447.6691	-797.8465
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.305932968	-47.9667	0	-637.0006	-447.7328	-797.9576
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.2553221	-46.01731	0	-612.0073	-429.9754	-766.9414
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.551885388	-47.72075	0	-633.8513	-445.4944	-794.0507
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.269518082	-46.00312	0	-611.825	-429.8459	-766.7151
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.059618082	-45.21302	0	-601.6737	-422.6382	-754.1105
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.75547032	-44.51716	0	-592.7233	-416.2853	-742.9937
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.886849132	-44.38578	0	-591.0323	-415.0853	-740.8931
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	13.3062555	-36.96638	0	-494.9899	-347.048	-621.4028
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.67421242	-48.59842	0	-645.0841	-453.4794	-807.9839
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.987935708	-48.2847	0	-641.0707	-450.626	-803.0062
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.008161553	-46.26447	0	-615.1802	-432.2288	-770.8803
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.312252329	-44.96038	0	-598.4253	-420.3323	-750.0762
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.965731872	-48.3069	0	-641.3548	-450.828	-803.3586
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.764425114	-48.50821	0	-643.9302	-452.659	-806.5528
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.598718904	-48.67392	0	-646.0496	-454.1659	-809.1813
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.521321096	-46.75131	0	-621.4267	-436.6658	-778.6335
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.241670959	-48.03096	0	-637.8232	-448.3175	-798.9781
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.859567854	-46.41307	0	-617.0873	-433.5833	-773.2475
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.946479726	-45.32615	0	-603.1281	-423.6707	-755.9166
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	6.016731872	-44.2559	0	-589.3603	-413.8989	-738.8159
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.078894155	-45.19374	0	-601.4259	-422.4623	-753.8028
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.785857078	-45.48678	0	-605.1924	-425.1363	-758.48
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.599025845	-45.67361	0	-607.5929	-426.8407	-761.4607
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.780978904	-48.49166	0	-643.7184	-452.5084	-806.2902
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.986535616	-46.2861	0	-615.4578	-432.426	-771.2249
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.349127945	-45.92351	0	-610.8027	-429.12	-765.4459
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.418689954	-45.85394	0	-609.9094	-428.4856	-764.3368
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.28469516	-44.98794	0	-598.7797	-420.5838	-750.5163
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.801814886	-45.47082	0	-604.9873	-424.9907	-758.2254
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.719594064	-48.55304	0	-644.5036	-453.0667	-807.264
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.491200913	-48.78143	0	-647.4245	-455.1435	-810.8863
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.949920822	-48.32271	0	-641.5571	-450.9718	-803.6095
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	9.912866575	-40.35977	0	-539.0508	-378.2322	-676.265
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.659338447	-48.6133	0	-645.2743	-453.6147	-808.2198
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.025930502	-48.2467	0	-640.5845	-450.2804	-802.4032
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.010122831	-46.26251	0	-615.1551	-432.211	-770.8491
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.181890959	-46.09074	0	-612.9501	-430.6449	-768.1118
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.937564749	-48.33507	0	-641.7152	-451.0842	-803.8056
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.820873242	-46.45176	0	-617.5838	-433.936	-773.8638
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.498425023	-46.77421	0	-621.7203	-436.8745	-778.998
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.713829863	-46.5588	0	-618.9572	-434.9116	-775.5686
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.004915525	-46.26772	0	-615.2219	-432.2584	-770.932
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.266488767	-46.00615	0	-611.8639	-429.8736	-766.7634
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.486002557	-48.78663	0	-647.4909	-455.1908	-810.9687
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.457656621	-48.81498	0	-647.8533	-455.4485	-811.4181
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.279526119	-48.99311	0	-650.1306	-457.0678	-814.2419
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.277470594	-41.99516	0	-560.2044	-393.2211	-702.5777
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.677799817	-48.59483	0	-645.0382	-453.4468	-807.927
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.623956621	-48.64868	0	-645.7268	-453.9364	-808.781
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.968904201	-47.30373	0.3	-628.5089	-441.6977	-787.4223
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.832277443	-48.44036	0.3	-643.0622	-452.0419	-805.4763
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	3.93260895	-46.34003	0.3	-616.1499	-432.9176	-772.084
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	3.562465114	-46.71017	0.3	-620.8989	-436.2909	-777.9786
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.615148584	-48.65749	0.3	-645.8395	-454.0165	-808.9207
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	6.600330861	-43.6723	0.3	-581.8434	-408.5657	-729.4763
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	3.592957717	-46.67968	0.3	-620.5078	-436.0131	-777.4931
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.286565936	-46.98607	0	-624.437	-438.8045	-782.3695
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.442325114	-46.83031	0	-622.4398	-437.3856	-779.8909
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.588874612	-48.68376	0	-646.1755	-454.2554	-809.3374
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.454902374	-48.81773	0	-647.8886	-455.4735	-811.4618
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.248520731	-49.02411	0	-650.5269	-457.3497	-814.7333
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.473877991	-41.79876	0	-557.6667	-391.4223	-699.422
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.304950959	-48.96768	0	-649.8056	-456.8367	-813.8389
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.599659361	-48.67297	0	-646.0376	-454.1573	-809.1663
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.255036986	-47.0176	0	-624.8413	-439.0918	-782.8712
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.986246027	-47.28639	0	-628.2866	-441.5398	-787.1465
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.047129132	-49.2255	0	-653.1006	-459.1801	-817.9245
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	0.932096895	-49.34054	0	-654.5703	-460.2254	-819.7467
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.014485388	-49.25815	0	-653.5177	-459.4767	-818.4417
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.083629772	-45.189	0	-601.365	-422.4191	-753.7272
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.012887763	-49.25975	0	-653.5381	-459.4912	-818.467
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.305214155	-48.96742	0	-649.8022	-456.8343	-813.8348
139	roof	332875	6250514	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.444425023	-48.82821	0.3	-648.0225	-455.5688	-811.6279
142	roof	332855	6250504	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.082232055	-49.1904	0.3	-652.652	-458.8611	-817.3684
143	roof	332865	6250504	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.895870594	-49.37676	0.3	-655.0331	-460.5546	-820.3205
144	roof	332875	6250504	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.873814612	-49.39882	0.3	-655.3148	-460.755	-820.6698
148	roof	332845	6250494	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.733375982	-48.53926	0.3	-644.3274	-452.9414	-807.0454
149	roof	332855	6250494	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	0.979392329	-49.29324	0.3	-653.966	-459.7956	-818.9976
150	roof	332865	6250494	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.204947945	-49.06769	0.3	-651.0838	-457.7457	-815.4239
156	roof	332845	6250484	109	BLD 04	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.951225023	-48.32141	0.3	-641.5404	-450.9599	-803.5888
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.592476073	-47.68016	0	-633.3314	-445.1249	-793.4058
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.052789132	-48.21984	0	-640.2408	-450.036	-801.9768
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.792620183	-48.48001	0	-643.5695	-452.4026	-806.1055
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.451863927	-48.82077	0	-647.9274	-455.5012	-811.51
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.667114977	-48.60552	0	-645.1749	-453.5439	-808.0965
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.839775342	-47.43286	0	-630.1635	-442.8735	-789.4753
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.08158621	-49.19105	0	-652.6603	-458.8669	-817.3786
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.348941187	-48.92369	0	-649.2432	-456.4368	-813.1416
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-8.691497	-4.027563	-13.32254	3.9	-0.217391	0.1	-0.308483	-0.104024	-0.511127	60.76122231	0.570017	0.1	7.852383	5.458211	9.931636
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-36.49958	-16.92754	-55.90164	2.5	-1.617391	0.1	-2.293168	-0.773714	-3.797443	54.14116399	-6.050041	0.1	-82.92584	-57.73026	-104.7447
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-14.87846	-6.895812	-22.80192	3.1	-1.017391	0.1	-1.443001	-0.486751	-2.390154	60.34702363	0.155818	0.1	2.145832	1.491716	2.713806
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-107.1774	-49.81077	-163.8072	0.4	-3.717391	0.1	-5.263882	-1.777532	-8.70961	27.16800497	-33.0232	0.1	-443.5041	-310.6708	-557.201
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-70.37131	-32.66924	-107.6709	1.2	-2.917391	0.1	-4.133074	-1.395227	-6.840753	51.29647666	-8.894729	0.1	-121.6544	-84.7474	-153.5758
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-51.9116	-24.08625	-79.47009	2	-2.117391	0.1	-3.001167	-1.012797	-4.968888	57.18033065	-3.010875	0.1	-41.36428	-28.77625	-52.27963
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	25.4125	11.76405	38.99197	4	-0.117391	0.1	-0.166591	-0.056174	-0.276037	71.74171035	11.55051	0.1	160.4509	111.2459	203.387
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-104.116	-48.38355	-159.1426	0.6	-3.517391	0.1	-4.981283	-1.681967	-8.242677	25.02891822	-35.16229	0.1	-471.4723	-330.4234	-592.0894
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-104.116	-48.38355	-159.1426	0.5	-3.617391	0.1	-5.122591	-1.72975	-8.476167	25.39463117	-34.79657	0.1	-466.6971	-327.0495	-586.1348
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	62.76335	29.02266	96.40724	5.5	1.382609	0.1	1.963858	0.661807	3.256003	72.45198855	12.26078	0.1	170.4097	118.1312	216.0419
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-30.3274	-14.06247	-46.45696	2.4	-1.717391	0.1	-2.434802	-0.821535	-4.031826	60.03347214	-0.157733	0.1	-2.171683	-1.509797	-2.746327
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	6.794431	3.147036	10.41941	4.1	-0.017391	0.1	-0.024682	-0.008322	-0.040898	62.39128543	2.20008	0.1	30.3452	21.08506	38.39297
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-8.691497	-4.027563	-13.32254	3.9	-0.217391	0.1	-0.308483	-0.104024	-0.511127	60.85685648	0.665651	0.1	9.170476	6.374279	11.59897
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-107.1774	-49.81077	-163.8072	0.4	-3.717391	0.1	-5.263882	-1.777532	-8.70961	21.27671758	-38.91449	0.1	-520.3126	-364.9642	-652.9423
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.273913	0.2	8.488457	3.931476	13.01789	3.3	-0.156522	0.2	-0.222116

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.28129276	-34.99134	0.2	-469.2405	-328.8465	-589.3065
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	37.34006513	-12.93257	0.2	-176.3403	-122.9573	-222.4316
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	34.01880402	-16.25383	0.2	-221.0706	-154.2644	-278.6688
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	38.50656384	-11.76607	0.2	-160.5764	-111.9355	-202.5945
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.67693862	-34.5957	0.2	-464.073	-325.1958	-582.8622
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	35.56079793	-14.71184	0.2	-200.3313	-139.7428	-252.6036
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	41.30471846	-8.967916	0.2	-122.6485	-85.44142	-154.8286
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	16.15976345	-34.11287	0.2	-457.7627	-320.7385	-574.9913
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	16.01833888	-34.2543	0.2	-459.6116	-322.0443	-577.2976
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	37.81300139	-12.45963	0.2	-169.9525	-118.4904	-214.3944
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	44.92353149	-5.349103	0.2	-73.3573	-51.06069	-92.67161
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	39.99433126	-10.2783	0.2	-140.4304	-97.85846	-177.2296
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	40.62621118	-9.646423	0.2	-131.8603	-91.873	-166.4347
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.4	-1.243478	0.2	-1.763427	-0.59489	-2.920636	40.16681354	-10.10582	0.2	-138.0919	-96.22502	-174.2842
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.64249624	-36.63014	0.2	-490.6116	-343.952	-615.9471
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	35.26127206	-15.01136	0.2	-204.3636	-142.5654	-257.6727
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	32.8170697	-17.45556	0.2	-237.1999	-165.5652	-298.929
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	34.45376394	-15.81887	0.2	-215.2255	-150.1706	-271.3243
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.27339277	-36.99924	0.2	-495.4177	-347.3505	-621.9358
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	33.42463444	-16.848	0.2	-229.0491	-159.8536	-288.6918
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	37.70783883	-12.5648	0.2	-171.3733	-119.4838	-216.1822
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	14.69180308	-35.58083	0.2	-476.934	-334.2831	-598.899
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.1533376	-35.1193	0.2	-470.9111	-330.0269	-591.3896
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	35.64408203	-14.62855	0.2	-199.2098	-138.9578	-251.1936
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	43.33999199	-6.932642	0.2	-94.95977	-66.12136	-119.9238
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	35.22096915	-15.05166	0.2	-204.9061	-142.9451	-258.3546
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.4	-1.243478	0.2	-1.763427	-0.59489	-2.920636	40.06852889	-10.20411	0.2	-139.4245	-97.15583	-175.9627
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	38.34553984	-11.92709	0.2	-162.7541	-113.4578	-205.3355
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.06584274	-39.20679	0.2	-524.1056	-367.6492	-657.6645
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	32.73898613	-17.53365	0.2	-238.2469	-166.299	-300.2438
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	29.27218278	-21.00045	0.2	-284.6071	-198.8171	-358.4207
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	32.88666193	-17.38597	0.2	-236.2667	-164.9112	-297.757
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	12.91297103	-37.35966	0.2	-500.1081	-350.6679	-627.7795
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	30.75413839	-19.5185	0.2	-264.8194	-184.9311	-333.5992
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	33.11888998	-17.15374	0.2	-233.1518	-162.7283	-293.845
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.17553397	-38.0971	0.2	-509.6968	-357.4514	-639.7233
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	12.71191999	-37.56071	0.2	-502.7233	-352.5178	-631.0375
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	31.80684876	-18.46579	0.2	-250.736	-175.054	-315.9242
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	38.00928168	-12.26335	0.2	-167.3	-116.6358	-211.0566
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	32.10296323	-18.16967	0.2	-246.7705	-172.2737	-310.946
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	38.70963885	-11.563	0.2	-157.8293	-110.0154	-199.1366
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	35.97357145	-14.29906	0.2	-194.7714	-135.8515	-245.6132
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.47414374	-39.79849	0.2	-531.7787	-373.0819	-667.2153
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	31.10672633	-19.16591	0.2	-260.1049	-181.6242	-327.6832
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	27.12373439	-23.1489	0.2	-313.2151	-218.9095	-394.2802
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	30.33915901	-19.93348	0.2	-270.3648	-188.8217	-340.5569
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.56944885	-38.70319	0.2	-517.5695	-363.0227	-649.5271
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	29.38257591	-20.89006	0.2	-283.1346	-197.7834	-356.5742
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	32.58141253	-17.69122	0.2	-240.3594	-167.7796	-302.8964
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.87166602	-39.40097	0.2	-526.6244	-369.4324	-660.8
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	11.32839698	-38.94424	0.2	-520.6987	-365.2375	-653.4231
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	17.40377012	-32.86886	0.3	-441.4827	-309.2439	-554.6782
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.46658665	-37.80605	0.3	-505.9136	-354.7747	-635.0113
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	12.46465303	-37.80798	0.3	-505.9387	-354.7925	-635.0427
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	16.20767324	-34.06496	0.3	-457.1363	-320.2961	-574.2099
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.96084291	-38.31179	0.3	-512.4864	-359.4253	-643.1974
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.63860974	-37.63402	0.3	-503.6768	-353.1923	-632.2251
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	13.88679369	-36.38584	0.3	-487.4292	-341.7018	-611.9811
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.10220546	-35.17043	0.3	-471.5785	-330.4985	-592.2219
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	14.30920948	-35.96342	0.3	-481.9236	-337.8098	-605.119
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	18.80195705	-31.47068	0.3	-423.1482	-296.3066	-531.7895
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	21.42198679	-28.85065	0.3	-388.6866	-272.0122	-488.7329
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.004348	0.3	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	20.57232387	-29.70031	0.3	-399.8774	-279.8981	-502.7197
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.3	-3.321165	-1.120887	-5.498198	18.19423721	-32.0784	0.3	-431.1221	-301.9321	-541.7456
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	10.14032037	-40.13231	0.3	-536.1046	-376.1454	-672.5989
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.922399178	-40.35023	0.3	-538.9274	-378.1447	-676.1114
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	30.36990587	-19.90273	0.3	-269.9541	-188.5335	-340.0416
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.976856621	-40.29578	0.3	-538.2221	-377.6451	-675.2338
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.506079087	-40.76655	0.3	-544.3175	-381.9629	-682.8178
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	10.00880877	-40.26383	0.3	-537.8082	-377.352	-674.7188
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.879553151	-40.39308	0.3	-539.4823	-378.5377	-676.8018
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.854308311	-40.41833	0.3	-539.8092	-378.7693	-677.2086
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.504424559	-40.76821	0.3	-544.3389	-381.9781	-682.8444
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-30.3274	-14.06247	-46.45696	2.7	-1.417391	0.1	-2.009848	-0.678068	-3.328535	56.78167149	-3.409534	0.1	-46.82701	-32.57955	-59.17915
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	22.53170343	-37.6595	0.1	-504.0081	-353.4267	-632.6378
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-79.58698	-36.95767	-121.738	1.2	-2.917391	0.1	-4.133074	-1.395227	-6.840753	44.36271733	-15.82849	0.1	-215.3548	-150.2611	-271.4868
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	20.64618809	-39.54502	0.1	-528.4925	-370.7551	-663.1252
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	21.32285888	-38.86835	0.1	-519.7137	-364.5402	-652.1967
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-42.66755	-19.7917	-65.33643	2.3	-1.817391	0.1	-2.576419	-0.869353	-4.266162	54.59101523	-5.60019	0.1	-76.78607	-53.4504	-96.99827
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	19.79835768	-40.39285	0.1	-539.4792	-378.5356	-676.7981
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-24.15099	-11.19648	-37.00238	3.3	-0.817391	0.1	-1.159475	-0.391081	-1.920681	59.55083787	-0.640367	0.1	-8.813402	-6.127934	-11.14442
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	19.5028407	-40.68836	0.1	-543.3054	-381.2459	-681.5586
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-33.41402	-15.49512	-51.18054	2.8	-1.317391	0.1	-1.868162	-0.630241	-3.094011	56.77537581	-3.415829	0.1	-46.91325	-32.6396	-59.28806
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.1	-5.263882	-1.777532	-8.70961	21.90348388	-38.28772	0.1	-512.1737	-359.204	-642.808
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.3	-3.156522	0.2	-4.471202	-1.509516	-7.399693	19.08698573	-35.61968	0.2	-477.4408	-334.6413	-599.5309
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.3	-3.156522	0.2	-4.471202	-1.509516	-7.399693	18.30940892	-36.39726	0.2	-487.5779	-341.807	-612.1665
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.526087	0.2	-47.14767	-21.87276	-72.18725	1.6	-1.856522	0.2	-2.63183	-0.888064	-4.357846	45.07291277	-9.633755	0.2	-131.6884	-91.75296	-166.2181
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.4	-3.056522	0.2	-4.329815	-1.461723	-7.165987	18.22979933	-36.47687	0.2	-488.6151	-342.5403	-613.4591
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.626087	0.2	-19.37238	-8.979831	-29.68512	2.9	-0.556522	0.2	-0.789555	-0.266282	-1.30804	52.50334956	-2.203318	0.2	-30.28839	-21.06705	-38.2872
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.4	-3.056522	0.2	-4.329815	-1.461723	-7.165987	19.05463694	-35.65203	0.2	-477.8628	-334.9395	-600.0569
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.426087	0.2	-44.06574	-20.44112	-67.47468	1.9	-1.556522	0.2	-2.206947	-0.744605	-3.654752	47.30030046	-7.406367	0.2	-101.4122	-70.62195	-128.0603
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.4	-3.056522	0.2	-4.329815	-1.461723	-7.165987	19.97059019	-34.73608	0.2	-465.9069	-326.4913	-585.1493
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.626087	0.2	-50.22854	-23.30417	-76.89735	1.5	-1.956522	0.2	-2.773423	-0.93588	-4.592117	43.22336073	-11.48331	0.2	-156.751	-109.2617	-197.7793
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.826087	0.2	-87.11703	-40.46347	-133.2265	0.3	-3.156522	0.2	-4.471202	-1.509516	-7.399693	19.01919412	-35.68747	0.2	-478.3251	-335.2662	-600.6332
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.226087	0.2	-68.69169	-31.8879	-105.1062	1	-2.456522	0.2	-3.481131	-1.174929	-5.762763	38.42812915	-16.27854	0.2	-221.4026	-154.4969	-279.0859
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.06624637	-34.20639	0.2	-458.9853	-321.602	-576.5164
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	16.54427833	-33.72836	0.2	-452.734	-317.1872	-568.7179
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	40.61780664	-9.654827	0.2	-131.9743	-91.95264	-166.5783
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.67652118	-40.59611	0.2	-542.1112	-380.3999	-680.0728
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.20053497	-40.0721	0.2	-535.3244	-375.5929	-671.628
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	24.17701749	-26.09562	0.2	-352.3011	-246.3934	-443.2234
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.27312831	-39.99951	0.2	-534.3838	-374.9268	-670.4575
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	35.4529824	-14.81965	0.2	-201.783	-140.7589	-254.4286
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.56578804	-39.70685	0.2	-530.5907	-372.2407	-665.7368
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	27.21464196	-23.05799	0.2	-312.0065	-218.0603	-392.7659
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.99522191	-39.27741	0.2	-525.0218	-368.2978	-658.805
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	27.80643244	-22.4662	0.2	-304.1347	-212.5298	-382.9014
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.813335244	-40.4593	0.2	-540.3397	-379.1451	-677.8688
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	24.7346175	-25.53802	0.2	-344.9184	-241.1993	-433.9832
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	15.93549048	-34.33714	0.3	-460.6945	-322.8092	-578.6483
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.457335525	-40.8153	0.3	-544.9483	-382.4098	-683.6026
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	9.577611781	-40.69502	0.3	-543.3916	-381.307	-681.6658
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	13.22546858	-37.04717	0.3	-496.0415	-347.7917	-622.713
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.02052055	-39.25211	0.3	-524.6936	-368.0655	-658.3964
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	13.48956839	-36.78307	0.3	-492.6032	-345.3602	-618.4289
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	13.91700894	-36.35563	0.3	-487.0355	-341.4235	-611.4904
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.75829854	-37.51434	0.3	-502.1201	-352.0911	-630.286
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.96215149	-38.31048	0.3	-512.4694	-359.4133	-643.1762
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.48530338	-37.78733	0.3	-505.6702	-354.6025	-634.7082
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.95621569	-37.31642	0.3	-499.5454	-350.2699	-627.0786
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.104348	0.3	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.3	-3.462675	-1.168694	-5.73224	14.13726008	-36.13537	0.3	-484.1651	-339.3943	-607.913
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	11.94870318	-38.32393	0.3	-512.6441	-359.5369	-643.3938
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.07891451	-38.19372	0.3	-510.9523	-358.3398	-641.287
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.204348	0.3	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.3	-3.604167	-1.216498	-5.966234	12.44980401	-37.82283	0.3	-506.1318	-354.9291	-635.2831
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-27.23972	-12.62959	-41.73091	3.1	-1.017391	0.1	-1.443001	-0.486751	-2.390154	58.04585217	-2.145353	0.1	-29.49286	-20.51345	-37.28201
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-58.06905	-26.94815	-88.8802	2.1	-2.017391	0.1	-2.859602	-0.964984	-4.734693	51.83180699	-8.359398	0.1	-114.379	-79.66935	-144.4069
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-54.99085	-25.51732	-84.17638	2.3	-1.817391	0.1	-2.576419	-0.869353	-4.266162	49.76094503	-10.43026	0.1	-142.4902	-99.29727	-179.8236
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-76.51614	-35.52842	-117.0514	1.9	-2.217391	0.1	-3.142716	-1.060607	-5.203036	45.96629808	-14.22491	0.1	-193.7722	-135.1523	-244.3568
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	31.62701	14.63821	48.53613	4.4	0.282609	0.1	0.40115	0.135245	0.6648	69.25571988	9.064515	0.1	125.6792	87.18796	159.2305
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-45.74996	-21.22345	-70.05012	2.7	-1.417391	0.1	-2.009848	-0.678068	-3.328535	56.24996331	-3.941242	0.1	-54.10773	-37.64969	-68.3731
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-54.99085	-25.51732	-84.17638	2.2	-1.917391	0.1	-2.718019	-0.91717	-4.500451	51.07617961	-9.115026	0.1	-124.6466	-86.83627	-157.3462
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-91.85985	-42.67242	-140.4599	1	-3.117391	0.1	-4.415879	-1.490815	-7.308249	35.40173596	-24.78947	0.1	-334.9976	-234.2216	-421.5633
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-42.66755	-19.7917	-65.33643	2.7	-1.417391	0.1	-2.009848	-0.678068	-3.328535	55.2065102	-4.984695	0.1	-68.37873	-47.59133	-86.38854
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-48.83131	-22.65496	-74.76134	2.7	-1.417391	0.1	-2.009848	-0.678068	-3.328535	52.22172934	-7.969476	0.1	-109.076	-75.96881	-137.7225
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-51.9116	-24.08625	-79.47009	2.7	-1.417391	0.1	-2.009848	-0.678068	-3.328535	50.28546758	-9.905738	0.1	-135.3783	-94.32983	-170.8663
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-82.65677	-38.3867	-126.4222	1.7	-2.417391	0.1	-3.425761	-1.156223	-5.67119	37.95890729	-22.2323	0.1	-301.0214	-210.343	-378.9994
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-70.37131	-32.66924	-107.6709	1.8	-2.317391	0.1	-3.284247	-1.108416	-5.437136	44.0802899	-16.11092	0.1	-219.1505	-152.9195	-276.2563
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-61.14619	-28.37877	-93.58156	1.7	-2.417391	0.1	-3.425761	-1.156223	-5.67119	50.19339993	-9.997805	0.1	-136.627	-95.20195	-172.4392
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-51.9116	-24.08625	-79.47009	2	-2.117391	0.1	-3.001167	-1.012797	-4.968888	51.37888038	-8.812325	0.1	-120.5348	-83.96592	-152.165
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.426087	0.1	-74.83767	-34.74733	-114.4895	0.9	-2.556522	0.1	-3.622621	-1.222733	-5.996751	32.30110448	-22.40556	0.1	-303.3277	-211.9629	-381.89
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.826087	0.2	-56.38713	-26.16632	-86.31016	1.5	-1.956522	0.2	-2.773423	-0.93588	-4.592117	43.5735132	-11.13315	0.2	-152.0116	-105.9497	-191.8128
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.526087	0.2	-47.14767	-21.87276	-72.18725	1.7	-1.756522	0.2	-2.490219	-0.840246	-4.123529	47.99548015	-6.711187	0.2	-91.94183	-64.01667	-116.1176
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.826087	0.2	-56.38713	-26.16632	-86.31016	1.5	-1.956522	0.2	-2.773423	-0.93588	-4.592117	45.30905725	-9.39761	0.2	-128.4834	-89.51504	-162.1804
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.526087	0.2	-47.14767	-21.87276	-72.18725	2.3	-1.156522	0.2	-1.640196	-0.553299	-2.716633	46.04049914	-8.666168	0.2	-118.5488	-82.57967	-149.6623
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.626087	0.2	-50.22854	-23.30417	-76.89735	2	-1.456522	0.2	-2.065285	-0.696782	-3.420293	43.98225875	-10.72441	0.2	-146.476	-102.0818	-184.8428
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.226087	0.2	-68.69169	-31.8879	-105.1062	1.1	-2.356522	0.2	-3.339624	-1.127123	-5.528728	33.45253315	-21.25413	0.2	-287.9899	-201.1919	-362.6626
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.926087	0.2	-59.46485	-27.59705	-91.01286	1.4	-2.056522	0.2	-2.914999	-0.983694	-4.82634	40.05532265	-14.65134	0.2	-199.5167	-139.1726	-251.5796
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.726087	0.1	-22.46274	-10.41329	-34.41748	2.4	-1.056522	0.1	-1.498466	-0.505468	-2.481986	52.73711946	-1.969548	0.1	-27.07963	-18.83418	-34.23264
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.426087	0.1	-44.06574	-20.44112	-67.47468	2.1	-1.356522	0.1	-1.923606	-0.648956	-3.185787	46.99421686	-7.712451	0.1	-105.5788	-73.52869	-133.3136
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.226087	0.1	-37.89873	-17.57716	-58.04214	2.2	-1.256522	0.1	-1.78191	-0.601129	-2.951234	47.76479569	-6.941872	0.1	-95.08553	-66.20907	-120.0824
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.026087	0.1	-62.54151	-29.02756	-95.7131	1.3	-2.156522	0.1	-3.056558	-1.031505	-5.060517	35.52449636	-19.18217	0.1	-260.3224	-181.7767	-327.9562
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.273913	0.1	8.488457	3.931476	13.01789	3.6	0.143478	0.1	0.203644	0.068661	0.337466	60.69224068	5.985573	0.1	82.79558	57.4792	104.8335
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.626087	0.1	-50.22854	-23.30417	-76.89735	1.5	-1.956522	0.1	-2.773423	-0.93588	-4.592117	44.26327386	-10.44339	0.1	-142.6682	-99.42162	-180.0478
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.826087	0.1	-56.38713	-26.16632	-86.31016	1.5	-1.956522	0.1	-2.773423	-0.93588	-4.592117	41.09103068	-13.61564	0.1	-185.5582	-129.4051	-234.027
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	25.31786679	-24.95477	0.2	-337.1894	-235.7629	-424.3074
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	32.36946557	-17.90317	0.2	-243.2	-169.7707	-306.4632
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	30.9355254	-19.33711	0.2	-262.3943	-183.23	-330.5563
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	29.67698284	-20.59565	0.2	-279.2064	-195.0263	-351.6477
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	29.59287326	-20.67976	0.2	-280.3289	-195.814	-353.0554
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	29.90199124	-20.37064	0.2	-276.203	-192.9184	-347.8806
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	38.56833171	-11.7043	0.2	-159.7409	-111.3515	-201.5429
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	29.50747052	-20.76516	0.2	-281.4684	-196.6139	-354.4846
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	29.43916816	-20.83347	0.2	-282.3796	-197.2535	-355.6274
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	27.43735591	-22.83528	0.2	-309.0449	-215.9794	-389.0548
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	29.57745965	-20.69517	0.2	-280.5345	-195.9584	-353.3134
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	38.0305011	-12.24213	0.2	-167.0132	-116.4353	-210.6957
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.304348	0.2	-9.422306	-4.366307	-14.44243	2.2	-0.443478	0.2	-0.62922	-0.212198	-1.042463	52.71211879	2.439485	0.2	33.65337	23.38241	42.58055
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	27.9998529	-22.27278	0.2	-301.5603	-210.7215	-379.6749
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	22.60851401	-27.66412	0.2	-373.0349	-260.9879	-469.1625
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	30.19632493	-20.07631	0.2	-272.2728	-190.1604	-342.9504
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	26.45674578	-23.81589	0.2	-322.0776	-225.138	-405.3828
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	27.02620868	-23.24643	0.2	-314.5115	-219.8205	-395.9045
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	29.13420505	-21.13843	0.2	-286.4472	-200.1088	-360.7282
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	28.24696833	-22.02567	0.2	-298.2701	-208.4107	-375.5509
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	24.28731546	-25.98532	0.2	-350.8413	-245.3662	-441.3964
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	24.06467135	-26.20796	0.2	-353.7878	-247.4396	-445.0839
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	25.40689601	-24.86574	0.2	-336.009	-234.9328	-422.8295
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	25.48318029	-24.78945	0.2	-334.9974	-234.2215	-421.563
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	42.49199068	-7.780643	0.2	-106.5068	-74.17615	-134.4835
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	24.37382927	-25.8988	0.2	-349.696	-244.5604	-439.9631
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	20.20144871	-30.07119	0.2	-404.7576	-283.3381	-508.8177
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	19.59657612	-30.67606	0.2	-412.711	-288.9456	-518.7539
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	22.02393574	-28.2487	0.2	-380.7497	-266.4211	-478.81
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	19.64971082	-30.62292	0.2	-412.0126	-288.4531	-517.8815
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	21.63796041	-28.63467	0.2	-385.8398	-270.0066	-485.174
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	20.89321474	-29.37942	0.2	-395.6527	-276.9207	-497.44
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	22.43145191	-27.84118	0.2	-375.3724	-262.6339	-472.0858
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	19.51926689	-30.75337	0.2	-413.727	-289.662	-520.023
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	18.95897232	-31.31366	0.2	-421.0868	-294.8526	-529.2152
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	20.49162151	-29.78101	0.2	-400.9396	-280.6468	-504.047
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	23.84462003	-26.42801	0.2	-356.6992	-249.4883	-448.727
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	38.26933636	-12.00033	0.2	-163.7845	-114.1781	-206.6324
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	29.05479981	-21.21783	0.3	-287.5059	-200.8521	-362.0558
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	30.63599097	-19.63664	0.3	-266.3985	-186.039	-335.5807
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	28.64806878	-21.62457	0.3	-292.9272	-204.6585	-368.853
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	29.27255008	-21.00008	0.3	-284.6022	-198.8136	-358.4146
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	22.34597117	-27.92666	0.3	-376.5006	-263.4285	-

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	24.67894	11.42472	37.86561	3.5	0.856522	0.2	1.216216	0.409943	2.016017	54.26007883	3.987445	0.2	55.07268	38.25085	69.70344
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.5	-0.143478	0.2	-0.203608	-0.068657	-0.337369	48.85494697	-1.417687	0.2	-19.50017	-13.56085	-24.65383
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	37.28192484	-12.99071	0.2	-177.1253	-123.5063	-223.4191
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.1	-1.543478	0.2	-2.18847	-0.738368	-3.624173	35.09512139	-15.17751	0.2	-206.5996	-144.1308	-260.4834
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	3.3	0.656522	0.2	0.932113	0.314208	1.544961	49.57648129	-0.696153	0.2	-9.580773	-6.661571	-12.11461
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	42.53701718	-7.735617	0.2	-105.894	-73.74865	-133.711
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2.2	-0.443478	0.2	-0.62922	-0.212198	-1.042463	43.9577456	-6.314888	0.2	-86.53862	-60.24904	-109.3023
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.695652	0.2	146.6214	67.63317	225.7694	8.4	5.756522	0.2	8.198303	2.757914	13.61623	71.85369031	21.58106	0.2	302.0899	208.9597	383.7084
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	37.61245506	-12.66018	0.2	-172.6618	-120.3848	-217.8034
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	55.7915	25.80408	85.68066	4.9	2.256522	0.2	3.206865	1.080312	5.318715	62.82618686	12.55355	0.2	174.5177	120.9707	221.2631
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	42.51286466	-7.759769	0.2	-106.2227	-73.97797	-134.1254
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.104348	0.2	-3.231609	-1.497257	-4.954284	2.8	0.156522	0.2	0.222158	0.074903	0.36815	51.40916859	1.136535	0.2	15.6633	10.88617	19.81308
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	71.38769	33.0023	109.6823	5.6	2.956522	0.2	4.203458	1.41564	6.973552	64.13339724	13.86076	0.2	192.8824	133.6599	244.6116
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.495652	0.2	46.44657	21.48788	71.30983	4.6	1.956522	0.2	2.780013	0.936629	4.610211	61.24939015	10.97676	0.2	152.4141	105.6879	193.1773
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.795652	0.2	87.01055	40.20622	133.7469	6	3.356522	0.2	4.77332	1.607299	7.920219	65.44855168	15.17592	0.2	211.3956	146.4439	268.1612
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	37.854494	-12.41814	0.2	-169.3918	-118.0983	-213.6889
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.8	0.156522	0.2	0.222158	0.074903	0.36815	48.34289204	-1.929742	0.2	-26.53313	-18.45392	-33.54206
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	49.30435781	-0.968276	0.2	-13.32311	-9.264223	-16.84576
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	43.65975661	-6.612877	0.2	-90.60176	-63.08218	-114.4274
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.795652	0.2	24.67894	11.42472	37.86561	3.5	0.856522	0.2	1.216216	0.409943	2.016017	54.45614787	4.183514	0.2	57.7893	40.13586	73.14467
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.204348	0.2	-6.327486	-2.931896	-9.699599	2.4	-0.243478	0.2	-0.345496	-0.116506	-0.572448	48.33462194	-1.938012	0.2	-26.64667	-18.53292	-33.68554
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	34.23133207	-16.0413	0.2	-218.2151	-152.2643	-275.0809
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.7	-1.943478	0.2	-2.754955	-0.929643	-4.561562	31.05891034	-19.21372	0.2	-260.7444	-182.0727	-328.4858
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	3.1	0.456522	0.2	0.64808	0.21848	1.074095	49.06699543	-1.205639	0.2	-16.58613	-11.5338	-20.97053
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	1.9	-0.743478	0.2	-1.054676	-0.355723	-1.747132	41.64885656	-8.623777	0.2	-117.9728	-82.17757	-148.9362
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	43.96777353	-6.304861	0.2	-86.40186	-60.15369	-109.1298
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.095652	0.2	159.2205	73.41778	245.2595	8.9	6.256522	0.2	8.913097	2.997767	14.80637	73.12594257	22.85331	0.2	320.2098	221.4276	406.8292
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.2	-2.471747	-0.834009	-4.092962	33.05152394	-17.22111	0.2	-234.0555	-163.3616	-294.98
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.395652	0.2	105.7933	48.85845	162.7077	6.7	4.056522	0.2	5.771243	1.942779	9.57872	68.40360245	18.13097	0.2	253.1283	175.2334	321.293
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	35.55335727	-14.71928	0.2	-200.4315	-139.8129	-252.7296
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.9	-0.743478	0.2	-1.054676	-0.355723	-1.747132	46.14163791	-4.130996	0.2	-56.70463	-39.45841	-71.65193
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-31.05646	-14.40083	-47.57275	1.6	-1.043478	0.3	-1.479978	-0.499229	-2.451376	43.62200647	-6.650628	0.3	-91.11636	-63.44103	-115.0765
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-34.14283	-15.83343	-52.29574	1.5	-1.143478	0.3	-1.621711	-0.547061	-2.68603	41.19571606	-9.076918	0.3	-124.1291	-86.47497	-156.6941
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.304348	0.3	-9.422306	-4.366307	-14.44243	2.4	-0.243478	0.3	-0.345496	-0.116506	-0.572448	52.15906011	1.886426	0.3	26.01284	18.07608	32.90956
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.004348	0.3	-31.05646	-14.40083	-47.57275	1.7	-0.943478	0.3	-1.338228	-0.451396	-2.216675	42.76521734	-7.507417	0.3	-102.7879	-71.58168	-129.795
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.104348	0.3	-34.14283	-15.83343	-52.29574	1.5	-1.143478	0.3	-1.621711	-0.547061	-2.68603	42.31927331	-7.953361	0.3	-108.8568	-75.81583	-137.4461
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-24.88055	-11.53496	-38.11934	1.9	-0.743478	0.3	-1.054676	-0.355723	-1.747132	43.57125405	-6.70138	0.3	-91.80816	-63.92345	-115.949
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.904348	0.3	-27.96903	-12.96801	-42.84728	1.8	-0.843478	0.3	-1.196461	-0.40356	-1.981927	42.59939049	-7.673244	0.3	-105.0452	-73.15641	-132.6408
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	27.89245938	-22.38017	0.2	-302.9898	-211.7256	-381.4665
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	44.46054912	-5.812085	0.2	-79.67863	-55.46661	-100.6479
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	43.42492702	-6.847707	0.2	-93.80241	-65.3142	-118.4642
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	39.72583459	-10.5468	0.2	-144.0695	-100.4006	-181.8125
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.295652	0.2	71.38769	33.0023	109.6823	5.3	2.656522	0.2	3.776243	1.271916	6.264051	63.24573885	12.9731	0.2	180.4079	125.0414	228.7504
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	45.47815924	-4.794475	0.2	-65.77883	-45.77979	-83.10703
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	28.70773775	-21.5649	0.2	-292.1321	-204.1002	-367.8562
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	25.99784514	-24.27479	0.2	-328.1699	-229.4207	-413.0133
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.004348	0.2	-0.134673	-0.062391	-0.206483	2.5	-0.143478	0.2	-0.203608	-0.068657	-0.337369	46.11500028	-4.157634	0.2	-57.06912	-39.71229	-72.11212
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	39.25129373	-11.02134	0.2	-150.4976	-104.8917	-189.9067
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	1.8	-0.843478	0.2	-1.196461	-0.40356	-1.981927	40.83403418	-9.4386	0.2	-129.0398	-89.90353	-162.8814
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.195652	0.2	225.6488	103.8472	348.2556	11.6	8.956522	0.2	12.78048	4.293824	21.25379	81.84196203	31.56933	0.2	445.2927	307.2955	566.7557
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	27.69731136	-22.57532	0.2	-305.5867	-213.5499	-384.7212
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.195652	0.2	130.8968	60.40755	201.464	7.9	5.256522	0.2	7.483942	2.518109	12.4273	70.3943603	20.12173	0.2	281.3486	194.679	357.2572
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.704348	0.2	-52.63893	-24.42425	-80.5818	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	30.80419547	-19.46844	0.2	-264.1502	-184.4617	-332.7596
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	39.91168202	-10.36095	0.2	-141.5508	-98.64106	-178.6405
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.904348	0.3	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	25.41672205	-24.85591	0.3	-335.8787	-234.8412	-422.6664
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.3	-2.471747	-0.834009	-4.092962	33.26207163	-17.01056	0.3	-231.2307	-161.3822	-291.4321
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	29.01264122	-21.25999	0.3	-288.068	-201.2468	-362.7606
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.7	-1.943478	0.3	-2.754955	-0.929643	-4.561562	28.51982297	-21.75281	0.3	-294.6359	-205.8584	-370.9951
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.804348	0.3	-24.88055	-11.53496	-38.11934	1.8	-0.843478	0.3	-1.196461	-0.40356	-1.981927	45.32328556	-4.949348	0.3	-67.89568	-47.25474	-85.77886
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.604348	0.3	-49.55888	-22.99301	-75.87363	0.9	-1.743478	0.3	-2.471747	-0.834009	-4.092962	32.90590231	-17.36673	0.3	-236.0086	-164.7303	-297.4329
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.8	-1.843478	0.3	-2.61336	-0.881827	-4.327286	30.57855657	-19.69408	0.3	-267.1661	-186.5775	-336.5438
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.8	-1.843478	0.3	-2.61336	-0.881827	-4.327286	32.4205719	-17.85206	0.3	-242.5151	-169.2906	-305.6033
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	28.78570259	-21.48693	0.3	-291.0931	-203.3707	-366.5535
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.895652	0.3	90.13833	41.64768	138.5674	6.1	3.456522	0.3	4.915828	1.655219	8.157005	73.59113982	23.31851	0.3	326.844	225.9907	415.2975
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.104348	0.3	-3.231609	-1.497257	-4.954284	2.6	-0.043478	0.3	-0.061703	-0.020805	-0.102243	49.16252951	-1.110105	0.3	-15.27296	-10.6204	-19.31061
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	26.15950522	-24.11313	0.3	-326.0242	-227.9123	-410.326
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.604348	0.3	-18.70042	-8.668181	-28.65602	1.9	-0.743478	0.3	-1.054676	-0.355723	-1.747132	46.51410436	-3.75853	0.3	-51.6065	-35.90775	-65.21482
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	28.31040623	-21.96223	0.3	-297.4253	-207.8173	-374.4919
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.704348	0.3	-52.63893	-24.42425	-80.5818	0.6	-2.043478	0.3	-2.896533	-0.977457	-4.795792	28.95523492	-21.3174	0.3	-288.8333	-201.7841	-363.7202
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.804348	0.3	-55.71792	-25.85526	-85.2875	0.5	-2.143478	0.3	-3.038094	-1.025269	-5.029974	27.14951738	-23.12312	0.3	-312.8724	-218.6687	-393.8507
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	23.9480425	-26.32459	0.2	-355.331	-248.5255	-447.015
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	28.0111224	-22.26151	0.2	-301.4103	-210.6161	-379.4869
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	13.3476545	-36.92498	0.2	-494.4509	-346.6669	-620.7312
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.24930373	-34.02333	0.2	-456.592	-319.9117	-573.5309
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	34.00155	15.73614	52.18383	3.6	0.956522	0.2	1.358293	0.457814	2.251616	58.60303034	8.330396	0.2	115.4362	80.09566	146.2313
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	42.83403281	-7.438601	0.2	-101.8511	-70.92811	-128.6137
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.904348	0.2	-27.96903	-12.96801	-42.84728	1.6	-1.043478	0.2	-1.479978	-0.499229	-2.451376	42.08355069	-8.189083	0.2	-112.0631	-78.05317	-141.4878
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	20.55400663	-29.71863	0.2	-400.1185	-280.0681	-503.0209
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.99168929	-34.28094	0.2	-459.9599	-322.2904	-577.7321
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	17.54167879	-32.73096	0.2	-439.676	-307.9687	-552.4233
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	22.5316364	-27.741	0.2	-374.0499	-261.7026	-470.4319
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	25.44954788	-24.82309	0.2	-335.4434	-234.5351	-422.1214
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	12.23866402	-38.03397	0.2	-508.8763	-356.8709	-638.7015
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	13.96217753	-36.31046	0.2	-486.4469	-341.0074	-610.7569
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.795652	0.2	55.7915	25.80408	85.68066	4.5	1.856522	0.2	2.637763	0.888739	4.374138	62.72698743	12.45435	0.2	173.1256	120.0085	219.4936
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.304348	0.2	-40.31241	-18.69794	-61.73431	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	37.6649193	-12.60771	0.2	-171.9531	-119.8893	-216.9117
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.2	-1.443478	0.2	-2.046806	-0.690544	-3.389708	39.45910667	-10.81353	0.2	-147.6832	-102.9252	-186.363
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	17.35348372	-32.91915	0.2	-442.1414	-309.7088	-555.5003
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	13.74224592	-36.53039	0.2	-489.3123	-343.0333	-614.328
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	15.23231196	-35.04032	0.2	-469.88	-329.2984	-590.104
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	19.57412599	-30.69851	0.2	-413.006	-289.1536	-519.1224
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	21.86734096	-28.40529	0.2	-382.8152	-267.876	-481.3925
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	10.70284337	-39.56979	0.2	-528.8138	-370.9825	-663.5251
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.49001661	-38.78262	0.2	-518.6008	-363.7526	-650.8111
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.095652	0.2	34.00155	15.73614	52.18383	4	1.356522	0.2	1.926774	0.649316	3.194485	58.76235227	8.489718	0.2	117.6582	81.6344	149.0509
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.9	-1.743478	0.2	-2.471

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	81.49629	37.66427	125.2505	7.8	3.682609	0.1	5.238086	1.763567	8.692522	76.38899305	16.19779	0.1	225.8058	156.3893	286.5003
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	56.52757	26.14395	86.81294	6.6	2.482609	0.1	3.528654	1.188606	5.852942	69.20169542	9.01049	0.1	124.925	86.66584	158.2733
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	28.51923	13.20102	43.7628	5.9	1.782609	0.1	2.532633	0.853343	4.19968	70.29051289	10.09931	0.1	140.137	97.1944	177.5851
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-94.92545	-44.10054	-145.1343	0.9	-3.217391	0.1	-4.557255	-1.538606	-7.541926	39.37429226	-20.81691	0.1	-282.1588	-197.0985	-355.3505
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-97.99	-45.52844	-149.8061	0.6	-3.517391	0.1	-4.981283	-1.681967	-8.242677	30.74679419	-29.44441	0.1	-396.5085	-277.5238	-498.5096
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-97.99	-45.52844	-149.8061	0.9	-3.217391	0.1	-4.557255	-1.538606	-7.541926	34.77744632	-25.41376	0.1	-343.2723	-240.0414	-431.9228
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.1	-5.405156	-1.825311	-8.943006	22.08710023	-38.10411	0.1	-509.7878	-357.5158	-639.8367
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-82.65677	-38.3867	-126.4222	1.5	-2.617391	0.1	-3.708737	-1.25183	-6.139156	38.73274316	-21.45846	0.1	-290.7136	-203.1043	-366.0778
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-94.92545	-44.10054	-145.1343	0.9	-3.217391	0.1	-4.557255	-1.538606	-7.541926	33.43053277	-26.76067	0.1	-361.0984	-252.5845	-454.2313
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-27.23972	-12.62959	-41.73091	2.9	-1.217391	0.1	-1.726459	-0.582413	-2.859439	51.16659166	-9.024614	0.1	-123.4187	-85.97904	-155.799
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-14.87846	-6.895812	-22.80192	3.5	-0.617391	0.1	-0.87588	-0.295403	-1.451019	55.90565391	-4.285551	0.1	-58.81925	-40.93135	-74.32166
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	28.51923	13.20102	43.7628	4.7	0.582609	0.1	0.827136	0.278829	1.370923	65.36886354	5.177658	0.1	71.57608	49.6996	90.61293
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.596885	0.276515	0.91517	4.1	-0.017391	0.1	-0.024682	-0.008322	-0.040898	57.85472117	-2.336484	0.1	-32.11574	-22.33875	-40.59605
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	90.87717	41.98815	139.7062	8.8	4.682609	0.1	6.664514	2.242916	11.06408	82.15547124	21.96427	0.1	307.544	212.7133	390.6666
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	277.3356	127.4431	428.6675	14.3	10.18261	0.1	14.54088	4.882844	24.19318	110.9358408	50.74464	0.1	726.3755	499.0108	928.1643
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-85.72551	-39.8155	-131.1039	1.2	-2.917391	0.1	-4.133074	-1.395227	-6.840753	36.3738082	-23.8174	0.1	-322.0976	-225.1521	-405.4079
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	19.20224	8.890805	29.4578	4.8	0.682609	0.1	0.969166	0.326694	1.606393	66.03651388	5.845309	0.1	80.84674	56.12809	102.363
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	9.894793	4.582637	15.17527	5.2	1.082609	0.1	1.537458	0.518175	2.548743	63.96249313	3.771288	0.1	52.07866	36.17316	65.91116
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	22.30684	10.32732	34.22364	5	0.882609	0.1	1.253278	0.422431	2.077473	66.50332172	6.312116	0.1	87.33419	60.62545	110.5875
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	12.99621	6.018466	19.93362	4.3	0.182609	0.1	0.259189	0.087387	0.42952	63.441365	3.25016	0.1	44.86449	31.16606	56.7749
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	90.87717	41.98815	139.7062	8.4	4.282609	0.1	6.093735	2.051153	10.11488	79.23673294	19.04553	0.1	266.0822	184.1617	337.798
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	69.0034	31.90229	106.0116	6.4	2.282609	0.1	3.24399	1.092807	5.380344	75.73073152	15.53953	0.1	216.5205	149.9815	274.6826
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	122.2163	56.41593	188.0562	8.5	4.382609	0.1	6.236404	2.09909	10.35211	77.75293025	17.56172	0.1	245.0746	169.6806	311.0346
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.126087	0.2	-65.61713	-30.45784	-100.4109	1.2	-2.256522	0.2	-3.198099	-1.079315	-5.294646	34.72343763	-19.98323	0.2	-271.0295	-189.288	-341.3907
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.773913	0.2	86.33074	39.89288	132.6993	6.4	2.943478	0.2	4.18488	1.409391	6.942695	69.71141844	15.00475	0.2	208.984	144.7791	265.0929
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.573913	0.2	80.07886	37.01073	123.067	6.9	3.443478	0.2	4.897239	1.648969	8.126117	68.47475983	13.76809	0.2	191.5793	132.7598	242.9544
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.373913	0.2	263.1294	120.9648	406.5425	14.2	10.74348	0.2	15.34703	5.152388	25.54021	101.413783	46.70712	0.2	666.5088	458.3203	850.9564
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.173913	0.2	67.5879	31.24916	103.8326	6.8	3.343478	0.2	4.754733	1.601049	7.889338	65.6897128	10.98305	0.2	152.5022	105.7488	193.2891
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-28.6403	-13.27951	-43.87477	2.2	-1.256522	0.2	-1.78191	-0.601129	-2.951234	48.13533623	-6.571331	0.2	-90.03538	-62.68723	-113.713
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.326087	0.2	-10.09495	-4.678106	-15.47315	3.1	-0.356522	0.2	-0.50587	-0.170594	-0.838132	52.41059074	-2.296077	0.2	-31.5613	-21.95289	-39.89552
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.226087	0.2	-7.000363	-3.243744	-10.73086	3.6	0.143478	0.2	0.203644	0.068661	0.337466	57.72574829	3.019081	0.2	41.66741	28.94669	52.72662
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.273913	0.2	228.1336	104.9831	352.1159	12.7	9.243478	0.2	13.19226	4.431653	21.94108	91.91090677	37.20424	0.2	527.0448	363.2313	671.5825
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.226087	0.2	-68.69169	-31.8879	-105.1062	1.1	-2.356522	0.2	-3.339624	-1.127123	-5.528728	33.1419207	-21.56475	0.2	-292.1301	-204.0988	-367.8537
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.326087	0.2	-71.76521	-33.31772	-109.7991	1	-2.456522	0.2	-3.481131	-1.174929	-5.762763	33.71247378	-20.99419	0.2	-284.5236	-198.7585	-358.3161
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.026087	0.2	-0.80801	-0.374337	-1.238825	3.4	-0.056522	0.2	-0.080213	-0.027047	-0.132915	49.33241117	-5.374256	0.2	-73.70085	-51.30011	-93.10514
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-28.6403	-13.27951	-43.87477	2.1	-1.356522	0.2	-1.923606	-0.648956	-3.185787	46.69981939	-8.006848	0.2	-109.5844	-76.32355	-138.3633
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.526087	0.2	-16.28096	-7.54615	-24.95028	3.1	-0.356522	0.2	-0.50587	-0.170594	-0.838132	52.10138768	-2.60528	0.2	-35.80312	-24.90513	-45.25465
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.126087	0.2	-3.904716	-1.809154	-5.986086	3.4	-0.056522	0.2	-0.080213	-0.027047	-0.132915	54.39122911	-0.315438	0.2	-4.342462	-3.019075	-5.491337
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.473913	0.2	14.6914	6.803154	22.53482	3.8	0.343478	0.2	0.487569	0.164376	0.808037	57.21707412	2.510407	0.2	34.63363	24.0631	43.82146
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.673913	0.2	20.89858	9.675742	32.06173	4.5	1.043478	0.2	1.481852	0.499442	2.456523	59.2273468	4.520679	0.2	62.46277	43.37829	79.06531
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.273913	0.2	39.5456	18.29896	60.70243	5.2	1.743478	0.2	2.47698	0.834604	4.10733	64.22547067	9.518803	0.2	132.0236	91.57958	167.2839
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.873913	0.2	27.11001	12.54924	41.59863	4.8	1.343478	0.2	1.908232	0.643071	3.163728	62.75002714	8.04336	0.2	111.4343	77.32411	141.1537
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.626087	0.2	-80.97945	-37.60585	-123.8629	0.7	-2.756522	0.2	-3.90555	-1.318335	-6.464587	31.95616231	-22.75051	0.2	-307.9173	-215.1872	-387.6418
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.526087	0.2	-77.90908	-36.1767	-119.1774	0.6	-2.856522	0.2	-4.046989	-1.366133	-6.698434	29.89142906	-24.81524	0.2	-335.3394	-234.4619	-421.9911
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.426087	0.2	-74.83767	-34.74733	-114.4895	0.7	-2.756522	0.2	-3.90555	-1.318335	-6.464587	30.89904476	-23.80762	0.2	-321.9678	-225.0608	-405.2453
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.526087	0.2	-87.11703	-40.46347	-133.2265	0.3	-3.156522	0.2	-4.471202	-1.509516	-7.399693	19.93681822	-34.76985	0.2	-466.348	-326.8029	-585.6995
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.926087	0.2	-28.6403	-13.27951	-43.87477	2.4	-1.056522	0.2	-1.498466	-0.505468	-2.481986	50.50746325	-4.199204	0.2	-57.63791	-40.10848	-72.83023
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.404348	0.2	-43.39562	-20.12986	-66.44989	1	-1.643478	0.2	-2.330117	-0.786189	-3.858591	33.21333927	-17.05929	0.2	-231.8846	-161.8404	-292.2534
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.995652	0.2	93.26717	43.08938	143.3904	5.9	3.256522	0.2	4.630828	1.559382	7.683481	68.26752099	17.99489	0.2	251.2024	173.9057	318.8396
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.295652	0.2	71.38769	33.0023	109.6823	5.8	3.156522	0.2	4.488354	1.511466	7.446791	63.94973365	13.6771	0.2	190.3	131.876	241.3276
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.595652	0.2	49.56048	22.92638	76.0976	4.8	2.156522	0.2	3.064564	1.032416	5.0825	61.4385168	11.16588	0.2	155.0625	107.5196	196.5415
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.595652	0.2	80.75821	37.32396	124.1135	6.2	3.556522	0.2	5.058354	1.703141	8.393839	63.76331792	13.49068	0.2	187.6796	130.0657	237.9955
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	46.66080446	-3.61183	0.2	-49.59776	-34.50889	-62.67822
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3	0.356522	0.2	0.506089	0.170619	0.838733	51.7216015	1.448967	0.2	19.97387	13.88106	25.26727
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.604348	0.2	-18.70042	-8.668181	-28.65602	2.1	-0.543478	0.2	-0.771056	-0.260042	-1.2774	49.50076044	-0.771874	0.2	-10.62227	-7.385858	-13.43134
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.895652	0.2	152.9188	70.52502	235.5093	8.5	5.856522	0.2	8.341227	2.80588	13.85417	76.87223407	26.5996	0.2	373.7696	258.2383	475.2403
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	29.90547334	-20.36716	0.2	-276.1566	-192.8858	-347.8223
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.604348	0.2	-49.55888	-22.99301	-75.87363	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	29.95979599	-20.31284	0.2	-275.4313	-192.3768	-346.9126
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.095652	0.2	2.96332	1.372703	4.543807	2.7	0.056522	0.2	0.080219	0.027048	0.13293	47.12702943	-3.145605	0.2	-43.21083	-30.06178	-54.61197
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.504348	0.2	-15.60877	-7.23445	-23.92064	1.9	-0.743478	0.2	-1.054676	-0.355723	-1.747132	44.10406828	-6.168566	0.2	-84.54281	-58.85755	-106.7846
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.704348	0.2	-21.79101	-10.10168	-33.38892	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	43.24488893	-7.027745	0.2	-96.2555	-67.02506	-121.5578
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	24.67894	11.42472	37.86561	3.6	0.956522	0.2	1.358293	0.457814	2.251616	54.78530349	4.512669	0.2	62.35172	43.30125	78.92461
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	37.11121	17.17373	56.96158	3.8	1.156522	0.2	1.642499	0.553561	2.722956	59.64448455	9.371851	0.2	129.9708	90.15875	164.6781
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.995652	0.2	30.89295	14.29877	47.40859	3.8	1.156522	0.2	1.642499	0.553561	2.722956	55.49782828	5.225194	0.2	72.23583	50.15715	91.44902
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.195652	0.2	37.11121	17.17373	56.96158	4.1	1.456522	0.2	2.068937	0.697197	3.430321	56.6274442	6.35481	0.2	87.92775	61.03688	111.34
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.295652	0.2	40.22193	18.61155	61.74182	4.5	1.856522	0.2	2.637763	0.888739	4.374138	60.07082587	9.798192	0.2	135.9275	94.28148	172.2403
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.5	-2.143478	0.2	-3.038094	-1.025269	-5.029974	29.5558196	-20.71681	0.2	-280.8233	-196.1611	-353.6755
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	27.50568377	-22.76695	0.2	-308.136	-215.3408	-387.916
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	26.01606607	-24.25657	0.2	-327.928	-229.2507	-412.7104
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	17.12374773	-33.14889	0.2	-445.15	-311.8326	-559.2549
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.204348	0.2	-6.327486	-2.931896	-9.699599	2.3	-0.343478	0.2	-0.487366	-0.164353	-0.807479	48.24314937	-2.029485	0.2	-27.90244	-19.40672	-35.27237
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.395652	0.3	12.26366	5.679346	18.80962	3.3	0.656522	0.3	0.932113	0.314208	1.544961	56.76748939	6.494855	0.3	89.87505	62.38661	113.809
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.595652	0.3	80.75821	37.32396	124.1135	6	3.356522	0.3	4.77332	1.607299	7.920219	71.91615663	21.64352	0.3	302.9787	209.5715	384.8423
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.595652	0.3	49.56048	22.92638	76.0976	4.7	2.056522	0.3	2.92228	0.984521	4.846332	65.59554082	15.32291	0.3	213.467	147.8738	270.797
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.895652	0.3	27.78542	12.86163	42.63585	3.9	1.256522	0.3	1.784628	0.601438	2.958697	58.97115268	8.698519	0.3	120.5711	83.65139	152.7475
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.495652	0.3	46.44657	21.48788	71.30983	4.6	1.956522	0.3	2.780013	0.936629	4.610211	61.7591125	11.48648	0.3	159.5537	110.6255	202.2471
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.395652	0.3	105.7933	48.85845	162.7077	6.9	4.256522	0.3	6.05652	2.038647	10.05301	76.09527105	25.82264	0.3	362.6365	250.5919	461.0117
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.504348	0.2	-46.47777	-21.56155	-71.16299	0.8	-1.843478	0.2	-2.61336	-0.881827	-4.327286	31.35764587	-18.91499	0.2	-256.7483	-179.27	-323.4707
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2	-0.643478	0.2	-0.912874	-0.307883	-1.51229	45.95499362	-4.31764	0.2	-59.25823	-41.23714	-74.87586
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	2.9	0.256522	0.2	0.364115	0.12276	0.603418	52.30966487	2.037031	0.2	28.09282	19.52075	35.54207
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.004348	0.2	-31.05646	-14.40083	-47.57275	1.5	-1.143478	0.2	-1.621711	-0.547061	-2.68603	44.43402692	-5.838607	0.2	-80.04061	-55.71894	-101.1047
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3.4	0.756522	0.2	1.074156	0.362074	1.780466	56.0080726	5.735439	0.2	79.32049	55.06989	100.4284
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	26.7714982	-23.50114	0.2	-317.8965	-222.1993	-400.1452
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.804348	0.2	-55.71792	-25.85526	-85.2875	0.6	-2.043478	0.2	-2.896533	-0.977457	-4.795792	25.8068361	-24.4658	0.2	-330.7044	-231.2028	-416.1873
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.404348	0.2	-12.51607	-5.800492	-19.18277	2.2	-0.443478	0.2	-0.62922	-0.212198	-1.042463	42.85275709	-7.419877	0.2	-101.5961	-70.75027	-128.2923
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.804348	0.2	-24.88055	-11.53496	-38.11934	1.7	-0.943478	0.2	-1.338228	-0.451396	-2.216675	42.046317	-8.226317	0.2	-112.5694	-78.40652	-142.126
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.104348	0.2	-34.14283	-15.83343	-52.29574	1.3	-1.343478	0.2	-1.905125	-0.642718	-3.155196	38.43190026	-11.84073	0.2	-161.5863	-112.6414	-203.8656
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.795652	0.2	24.67894	11.42472	37.86561	3.7	1.056522	0.2	1.500387	0.505687	2.487262	55.79704953	5.524415	0.2	76.3898	53.0378	96.7137
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.895652	0.2	58.90861	27.24327	90.47596	4.5	1.856522	0.2	2.637763	0.888739	4.374138	62.58475997	12.31213	0.2	171.13	118.6291	216.9573
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.395652	0.2	12.26366	5.679346	18.80962	3.2	0.556522	0.2	0.790088	0.266343	1.309504	50.72987159	0.457238	0.2	6.298227	4.378027	7.965771
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.295652	0.2	9.162485	4.243571	14.05186	3.1	0.456522	0.2	0.64808	0.21848	1.074095	51.17378745	0.901153	0.2	12.41714	8.630523	15.70615
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.495652	0.2	15.36589	7.115348	23.56987	3.5	0.856522	0.2	1.216216	0.409943	2.016017	53.72007433	3.44744	0.2	47.59485	33.06125	60.23249
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	25.65576754	-24.61687	0.2	-332.7085	-232.6119	-418.6969
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.004348	0.2	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	22.02518024	-28.24745	0.2	-380.7333	-266.4095	-478.7895
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.3	-2.343478	0.2	-3.321165	-1.120887	-5.498198	23.31474253	-26.95789	0.2	-363.7055	-254.4197	-457.493
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.104348

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.104348	0.2	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0.2	-3.462675	-1.168694	-5.73224	16.50747685	-33.76516	0.2	-453.2154	-317.5272	-569.3185
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	9.322049126	-40.95058	0.2	-546.699	-383.6502	-685.7805
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.204348	0.2	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0.2	-3.604167	-1.216498	-5.966234	11.54403314	-38.7286	0.2	-517.8995	-363.2562	-649.9379
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.204348	0.2	-37.22815	-17.2658	-57.01626	1.4	-1.243478	0.2	-1.763427	-0.59489	-2.920636	39.11646888	-11.15617	0.2	-152.3231	-106.1674	-192.205
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.904348	0.2	-58.79587	-27.28604	-89.99074	0.4	-2.243478	0.2	-3.179638	-1.073079	-5.26411	22.95280268	-27.31983	0.2	-368.488	-257.7865	-463.4756
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.104348	0	-64.94861	-30.14693	-99.38983	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	15.47431102	-34.79832	0	-466.7199	-327.0657	-586.1632
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	12.64979961	-37.62283	0	-503.5312	-353.0893	-632.0439
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.904747032	-47.36789	0	-629.331	-442.2819	-788.4424
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	9.274217612	-40.99842	0	-547.3179	-384.0887	-686.5504
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.583700183	-47.68893	0	-633.4438	-445.2048	-793.5452
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.004348	0	-61.87276	-28.7166	-94.69152	0.3	-2.343478	0	-3.321165	-1.120887	-5.498198	23.80434628	-26.46829	0	-357.2319	-249.8632	-449.3935
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	12.36502444	-37.90761	0	-507.2339	-355.7088	-636.6559
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	10.3691726	-39.90346	0	-533.1392	-374.0454	-668.9085
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.348292968	-47.92434	0	-636.4583	-447.3473	-797.2849
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	8.551651957	-41.72098	0	-556.6616	-390.7099	-698.172
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.551851416	-47.72078	0	-633.8517	-445.4947	-794.0513
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.2	-2.443478	0	-3.462675	-1.168694	-5.73224	19.18673404	-31.0859	0	-418.0958	-292.7429	-525.4797
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	10.5111441	-39.76149	0	-531.2991	-372.7423	-666.6184
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.125971872	-45.14666	0	-600.8207	-422.0326	-753.0511
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.432258265	-47.84038	0	-635.3832	-446.5832	-795.9512
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.885468486	-44.38717	0	-591.0501	-415.0979	-740.9152
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.846532968	-48.4261	0	-642.8798	-451.9122	-805.2501
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.204348	0	-68.0234	-31.57703	-104.0857	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	8.626740091	-41.64589	0	-555.6911	-390.0221	-696.9651
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0.1	-2.543478	0	-3.604167	-1.216498	-5.966234	7.240576699	-43.03206	0	-573.5893	-402.7111	-719.218
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.27382895	-44.99881	0	-598.9194	-420.683	-750.6899
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	2.109137078	-48.1635	0	-639.5196	-449.5234	-801.0824
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.056258989	-45.21638	0	-601.7169	-422.6689	-754.1641
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.939780913	-48.33285	0	-641.6868	-451.064	-803.7704
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	6.121595068	-44.15104	0	-588.0102	-412.9408	-737.1385
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.774202642	-45.49843	0	-605.3422	-425.2426	-758.666
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.084384292	-46.18825	0	-614.2018	-431.534	-769.6658
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.674622192	-48.59801	0	-645.0788	-453.4757	-807.9774
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.39393653	-45.8787	0	-610.2273	-428.7113	-764.7315
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.720578813	-48.55206	0	-644.491	-453.0577	-807.2484
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	5.043803196	-45.22883	0	-601.877	-422.7826	-754.363
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	4.062974788	-46.20966	0	-614.4767	-431.7291	-770.0069
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.67415032	-46.59848	0	-619.4663	-435.2732	-776.2004
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.251533151	-49.0211	0	-650.4884	-457.3223	-814.6856
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.773957443	-46.49868	0	-618.1858	-434.3636	-774.611
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.955627671	-48.31701	0	-641.4841	-450.9199	-803.519
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.471201644	-46.80143	0	-622.0695	-437.1225	-779.4313
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.369728584	-46.90291	0	-623.3707	-438.047	-781.0462
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.204776347	-47.06786	0	-625.4856	-439.5496	-783.6708
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.220260457	-49.05237	0	-650.8881	-457.6065	-815.1812
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.510210685	-46.76242	0	-621.5692	-436.7671	-778.8104
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	1.540571872	-48.73206	0	-646.7932	-454.6946	-810.1034
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.304348	0	-71.09714	-33.00691	-108.7791	0	-2.643478	0	-3.745642	-1.2643	-6.200181	3.472291963	-46.80034	0	-622.0555	-437.1126	-779.4139
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.640359543	-47.63227	0.3	-632.7181	-444.689	-792.6449
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.18864274	-49.08399	0.3	-651.2922	-457.8939	-815.6823
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.078190776	-48.19444	0.3	-639.9157	-449.8049	-801.5736
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.661012055	-48.61162	0.3	-645.2529	-453.5994	-808.1933
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	2.413143105	-47.85949	0.3	-635.628	-446.7571	-796.2549
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.304348	0.3	-71.09714	-33.00691	-108.7791	0	-2.643478	0.3	-3.745642	-1.2643	-6.200181	1.21768274	-49.05495	0.3	-650.921	-457.63	-815.2221
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	27.79005546	-32.40115	0.4	-435.3539	-304.9183	-547.0284
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	26.53175099	-33.65945	0.4	-451.8325	-316.5507	-567.5932
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	33.88325526	-26.30795	0.4	-355.1108	-248.3705	-446.7394
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	32.93567401	-27.25553	0.4	-367.6386	-257.1885	-462.413
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-119.4126	-55.51738	-182.441	0	-4.117391	0.4	-5.828875	-1.968637	-9.642912	8.127263653	-52.06394	0.4	-689.2911	-484.9364	-862.7705
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-116.3553	-54.09106	-177.7862	0.1	-4.017391	0.4	-5.687652	-1.920864	-9.409657	7.036757717	-53.15445	0.4	-703.1538	-494.8113	-879.935
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-107.1774	-49.81077	-163.8072	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	24.41895311	-35.77225	0.4	-479.4308	-336.0477	-602.0116
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-107.1774	-49.81077	-163.8072	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	23.79501182	-36.39619	0.4	-487.5641	-341.7972	-612.1492
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	20.19374162	-39.99746	0.4	-534.3574	-374.908	-670.4246
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	17.94721068	-42.24399	0.4	-563.4184	-395.4994	-706.574
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	28.68684011	-31.50437	0.4	-423.5904	-296.6185	-532.3417
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	28.66637816	-31.52483	0.4	-423.859	-296.808	-532.6771
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	27.48612228	-32.70508	0.4	-439.3371	-307.7294	-552.0002
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-107.1774	-49.81077	-163.8072	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	23.70184589	-36.48936	0.4	-488.7779	-342.6554	-613.6619
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	20.85222077	-39.33898	0.4	-525.8205	-368.8632	-659.7992
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	16.1333679	-44.05784	0.4	-586.81	-412.0892	-735.6474
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	13.14998902	-47.04122	0.4	-625.1441	-439.3069	-783.2469
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-116.3553	-54.09106	-177.7862	0.1	-4.017391	0.4	-5.687652	-1.920864	-9.409657	12.05603515	-48.13517	0.4	-639.1571	-449.2657	-800.6327
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-116.3553	-54.09106	-177.7862	0.1	-4.017391	0.4	-5.687652	-1.920864	-9.409657	10.31821779	-49.87299	0.4	-661.3698	-465.0622	-828.176
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-116.3553	-54.09106	-177.7862	0.1	-4.017391	0.4	-5.687652	-1.920864	-9.409657	8.152428121	-52.03878	0.4	-688.971	-484.7084	-862.3739
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	15.28884819	-44.90236	0.4	-597.679	-419.8026	-749.1493
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	12.73354602	-47.45766	0.4	-630.4813	-443.0993	-789.8696
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	19.37971647	-40.81149	0.4	-544.899	-382.3749	-683.5413
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	23.76513943	-36.42607	0.4	-487.9533	-342.0724	-612.6343
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	18.02768323	-42.16352	0.4	-562.3791	-394.7627	-705.2818
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	22.93038038	-37.26082	0.4	-498.8221	-349.7583	-626.1774
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	26.12786456	-34.06334	0.4	-457.1151	-320.2812	-574.1835
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	25.60943831	-34.58177	0.4	-463.8911	-325.0672	-582.6353
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	19.10315922	-41.08805	0.4	-548.4775	-384.9103	-687.9929
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	29.48683501	-30.70437	0.4	-413.0831	-289.2079	-519.2187
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.5	-3.617391	0.4	-5.122591	-1.72975	-8.476167	27.12911445	-33.06209	0.4	-444.0134	-311.0303	-557.8365
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	28.76519108	-31.42601	0.4	-422.5619	-295.893	-531.0573
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	33.2498667	-26.94134	0.4	-363.4867	-254.2656	-457.2192
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1	-3.117391	0.4	-4.415879	-1.490815	-7.308249	34.45794111	-25.73326	0.4	-347.5042	-243.0184	-437.2199
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-70.37131	-32.66924	-107.6709	1.7	-2.417391	0.4	-3.425761	-1.156223	-5.67119	40.78503216	-19.40617	0.4	-263.3178	-183.8778	-331.715
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-76.51614	-35.52842	-117.0514	1.6	-2.517391	0.4	-3.567258	-1.204027	-5.905197	39.89079233	-20.30041	0.4	-275.2654	-192.2604	-346.7045
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-76.51614	-35.52842	-117.0514	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	39.4104742	-20.78073	0.4	-281.6761	-196.7597	-354.7451
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-79.58698	-36.95767	-121.738	1.2	-2.917391	0.4	-4.133074	-1.395227	-6.840753	38.10767317	-22.08353	0.4	-299.0407	-208.9518	-376.5168
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	31.58446512	-28.60674	0.4	-385.4715	-269.7472	-484.7136
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1	-3.117391	0.4	-4.415879	-1.490815	-7.308249	33.53680823	-26.6544	0.4	-359.6932	-251.5955	-452.4732
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-85.72551	-39.8155	-131.1039	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	35.33978923	-24.85142	0.4	-335.8191	-234.7993	-422.5918
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-79.58698	-36.95767	-121.738	1.6	-2.517391	0.4	-3.567258	-1.204027	-5.905197	36.93220685	-23.259	0.4	-314.6786	-219.938	-396.1139
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	2.2	-1.917391	0.4	-2.718019	-0.91717	-4.500451	39.05056545	-21.14064	0.4	-286.4766	-200.1295	-360.7651
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-61.14619	-28.37877	-93.58156	3	-1.117391	0.4	-1.584739	-0.534583	-2.62482	41.2866646	-18.90454	0.4	-256.6085	-179.172	-323.2953
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-33.41402	-15.49512	-51.18054	6.6	2.482609	0.4	3.528654	1.188606	5.852942	42.13730998	-18.0539	0.4	-245.2196	-171.1864	-308.9988
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	81.49629	37.66427	125.2505	25.8	21.68261	0.4	31.18042	10.42192	52.11846	44.43690905	-15.7543	0.4	-214.3574	-149.5627	-270.2334
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-33.41402	-15.49512	-51.18054	7.1	2.982609	0.4	4.240615	1.428139	7.035268	39.98745286	-20.20375	0.4	-273.9747	-191.3547	-345.0855
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-2.5003	-1.158405	-3.833219	11.2	7.082609	0.4	10.09501	3.394154	16.77529	42.43088784	-17.76032	0.4	-241.2855	-168.4288	-304.0594
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-5.596427	-2.593097	-8.579121	7.6

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-64.22228	-29.80915	-98.28045	1.9	-2.217391	0.4	-3.142716	-1.060607	-5.203036	47.95909297	-12.23211	0.4	-166.8778	-116.3406	-210.5252
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	25.4125	11.76405	38.99197	6.5	2.382609	0.4	3.386313	1.140705	5.616619	68.98985303	8.798648	0.4	121.9683	84.61879	154.5207
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	119.0776	54.97212	183.2098	9.5	5.382609	0.4	7.664045	2.578577	12.727	81.78375855	21.59255	0.4	302.2535	209.0723	383.9171
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	97.13644	44.87188	149.3559	8.4	4.282609	0.4	6.093735	2.051153	10.11488	82.37807062	22.18687	0.4	310.7137	214.8945	394.7108
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	12.53934849	-47.65186	0.4	-632.969	-444.8673	-792.9561
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1.1	-3.017391	0.4	-4.274485	-1.443022	-7.074524	41.10793447	-19.08327	0.4	-258.9996	-180.8489	-326.2961
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	19.10658141	-41.08462	0.4	-548.4332	-384.8789	-687.9378
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	17.52463203	-42.66657	0.4	-568.8738	-399.3673	-713.3564
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-94.92545	-44.10054	-145.1343	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	31.71520555	-28.476	0.4	-383.7476	-268.5328	-482.5583
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	28.11429012	-32.07692	0.4	-431.1026	-301.9184	-541.7213
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	30.50548677	-29.68572	0.4	-399.6853	-279.7628	-502.4797
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	30.27068038	-29.92052	0.4	-402.7754	-281.9408	-506.341
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	1.1	-3.017391	0.4	-4.274485	-1.443022	-7.074524	31.98261587	-28.20859	0.4	-380.2206	-266.0484	-478.1484
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-79.58698	-36.95767	-121.738	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	38.75008657	-21.44112	0.4	-290.4825	-202.942	-365.7879
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-67.29732	-31.23931	-102.9769	1.9	-2.217391	0.4	-3.142716	-1.060607	-5.203036	46.70906837	-13.48214	0.4	-183.7574	-128.1453	-231.7619
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	28.48130971	-31.7099	0.4	-426.2879	-298.5214	-535.7099
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	24.0024991	-36.18871	0.4	-484.8603	-339.8857	-608.7794
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	29.19119801	-31.00001	0.4	-416.9675	-291.9472	-524.0706
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1	-3.117391	0.4	-4.415879	-1.490815	-7.308249	30.8382807	-29.35292	0.4	-395.3038	-276.6748	-497.0039
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-82.65677	-38.3867	-126.4222	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	37.33028649	-22.86092	0.4	-309.3859	-216.219	-389.4821
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-76.51614	-35.52842	-117.0514	1.8	-2.317391	0.4	-3.284247	-1.108416	-5.437136	40.34567188	-19.84553	0.4	-269.1899	-187.9973	-339.0829
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-67.29732	-31.23931	-102.9769	2.2	-1.917391	0.4	-2.718019	-0.91717	-4.500451	41.51313192	-18.67807	0.4	-253.5779	-177.0467	-319.4914
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-21.0612	-9.763154	-32.27137	3.6	-0.517391	0.4	-0.734057	-0.247561	-1.216117	53.17303915	-7.018166	0.4	-96.125	-66.93404	-121.3933
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-14.87846	-6.895812	-22.80192	5.2	1.082609	0.4	1.537458	0.518175	2.548743	52.04199824	-8.149207	0.4	-111.5208	-77.67473	-140.8042
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	6.794431	3.147036	10.41941	8.2	4.082609	0.4	5.80845	1.955283	9.640572	53.11641927	-7.074786	0.4	-96.89634	-67.47202	-122.366
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	12.99621	6.018466	19.93362	10.4	6.282609	0.4	8.950402	3.010283	14.86849	52.42944148	-7.761764	0.4	-106.2499	-73.9969	-134.1596
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-2.5003	-1.158405	-3.833219	6.8	2.682609	0.4	3.813386	1.284413	6.32573	55.81913299	-4.372072	0.4	-60.00281	-41.75581	-75.81585
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	28.76631862	-31.42489	0.4	-422.5471	-295.8826	-531.0388
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-85.72551	-39.8155	-131.1039	1.3	-2.817391	0.4	-3.991645	-1.34743	-6.606934	32.1780227	-28.01318	0.4	-377.6424	-264.2326	-474.9245
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1.5	-2.617391	0.4	-3.708737	-1.25183	-6.139156	32.99451128	-27.19669	0.4	-366.8612	-256.6412	-461.4407
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-82.65677	-38.3867	-126.4222	1.8	-2.317391	0.4	-3.284247	-1.108416	-5.437136	34.83819385	-25.35301	0.4	-342.4675	-239.4752	-430.9153
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-70.37131	-32.66924	-107.6709	2.4	-1.717391	0.4	-2.434802	-0.821535	-4.031826	39.7493537	-20.44185	0.4	-277.1536	-193.5855	-349.073
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-67.29732	-31.23931	-102.9769	2.9	-1.217391	0.4	-1.726459	-0.582413	-2.859439	40.81501562	-19.37619	0.4	-262.9169	-183.5966	-331.212
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-54.99085	-25.51732	-84.17638	3.2	-0.917391	0.4	-1.301247	-0.438917	-2.155441	43.6531915	-16.53801	0.4	-224.8875	-156.9381	-283.4641
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-70.37131	-32.66924	-107.6709	2.3	-1.817391	0.4	-2.576419	-0.869353	-4.266162	40.55575759	-19.63545	0.4	-266.3826	-186.0278	-335.5606
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	27.67528715	-32.51592	0.4	-436.8582	-305.9799	-548.9062
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.3	-3.817391	0.4	-5.405156	-1.825311	-8.943006	17.1155598	-43.07565	0.4	-574.1515	-403.1098	-719.9168
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	16.0987	7.454522	24.69447	4	-0.117391	0.4	-0.166591	-0.056174	-0.276037	68.77706001	8.585855	0.4	118.9992	82.56302	150.7527
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-11.78551	-5.461801	-18.06347	3.2	-0.917391	0.4	-1.301247	-0.438917	-2.155441	57.02237323	-3.168832	0.4	-43.52913	-30.28339	-55.014
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	29.92316666	-30.26804	0.4	-407.3468	-285.1634	-512.0527
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	31.43507114	-28.75613	0.4	-387.4409	-271.1346	-487.1756
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-67.29732	-31.23931	-102.9769	1.9	-2.217391	0.4	-3.142716	-1.060607	-5.203036	46.58437826	-13.60683	0.4	-185.4394	-129.3219	-233.8775
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	17.09087824	-43.10033	0.4	-574.4698	-403.3356	-720.3124
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	6.794431	3.147036	10.41941	5	0.882609	0.4	1.253278	0.422431	2.077473	67.67728301	7.486078	0.4	103.6696	71.94553	131.3034
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-76.51614	-35.52842	-117.0514	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	43.72943322	-16.46177	0.4	-223.8637	-156.2208	-282.1779
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-85.72551	-39.8155	-131.1039	1.4	-2.717391	0.4	-3.8502	-1.299631	-6.373069	44.04073131	-16.15047	0.4	-219.682	-153.2918	-276.9242
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1.1	-3.017391	0.4	-4.274485	-1.443022	-7.074524	35.78385947	-24.40735	0.4	-329.9289	-230.6575	-415.2161
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-82.65677	-38.3867	-126.4222	1.2	-2.917391	0.4	-4.133074	-1.395227	-6.840753	41.18116258	-19.01004	0.4	-258.02	-180.1619	-325.0668
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	31.87692408	-28.31428	0.4	-381.6148	-267.0304	-479.8917
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	31.31555071	-28.87565	0.4	-389.0162	-272.2444	-489.1449
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	29.45695069	-30.73425	0.4	-413.4758	-289.4849	-519.7093
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	30.50969364	-29.68151	0.4	-399.63	-279.7237	-502.4105
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	31.78960037	-28.4016	0.4	-382.7665	-267.8417	-481.3317
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	26.61921974	-33.57199	0.4	-450.6881	-315.7426	-566.1653
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-107.1774	-49.81077	-163.8072	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	24.15035163	-36.04085	0.4	-482.9331	-338.5233	-606.3773
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	25.60181807	-34.58939	0.4	-463.9906	-325.1376	-582.7594
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1.1	-3.017391	0.4	-4.274485	-1.443022	-7.074524	34.11172453	-26.07948	0.4	-352.0876	-246.2432	-442.9562
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	1.2	-2.917391	0.4	-4.133074	-1.395227	-6.840753	31.87675412	-28.31445	0.4	-381.6171	-267.032	-479.8945
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	1.3	-2.817391	0.4	-3.991645	-1.34743	-6.606934	31.81910896	-28.3721	0.4	-382.3774	-267.5676	-480.8451
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	1.2	-2.917391	0.4	-4.133074	-1.395227	-6.840753	39.84818095	-20.34302	0.4	-275.8343	-192.6597	-347.4181
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	2.1	-2.017391	0.4	-2.859602	-0.964984	-4.734693	37.80249738	-22.38871	0.4	-303.1033	-211.8054	-381.6089
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	2.1	-2.017391	0.4	-2.859602	-0.964984	-4.734693	40.97010493	-19.2211	0.4	-260.843	-182.1419	-328.6096
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	1.9	-2.217391	0.4	-3.142716	-1.060607	-5.203036	41.74784259	-18.44336	0.4	-250.4358	-174.8435	-315.5473
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-58.06905	-26.94815	-88.8802	2.1	-2.017391	0.4	-2.859602	-0.964984	-4.734693	49.1612796	-11.02993	0.4	-150.6139	-104.973	-190.0531
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-11.78551	-5.461801	-18.06347	3.1	-1.017391	0.4	-1.443001	-0.486751	-2.390154	61.10493328	0.913728	0.4	12.59053	8.751011	15.92551
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-94.92545	-44.10054	-145.1343	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	32.66719107	-27.52401	0.4	-371.1849	-259.6853	-466.8487
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	27.71215425	-32.47905	0.4	-436.375	-305.6389	-548.303
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-94.92545	-44.10054	-145.1343	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	32.64720064	-27.544	0.4	-371.4489	-259.8712	-467.1789
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-79.58698	-36.95767	-121.738	1.3	-2.817391	0.4	-3.991645	-1.34743	-6.606934	40.27279418	-19.91841	0.4	-270.1636	-188.6805	-340.3044
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-79.58698	-36.95767	-121.738	1.3	-2.817391	0.4	-3.991645	-1.34743	-6.606934	40.60289047	-19.58831	0.4	-265.7526	-185.5858	-334.7702
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-33.41402	-15.49512	-51.18054	3	-1.117391	0.4	-1.584739	-0.534583	-2.62482	54.50971438	-5.681491	0.4	-77.89601	-54.22404	-98.39877
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	128.497	59.30423	197.7566	8.7	4.582609	0.4	6.521794	2.194972	10.82671	78.68023062	18.48903	0.4	258.1977	178.7279	327.7514
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-36.49958	-16.92754	-55.90164	2.8	-1.317391	0.4	-1.868162	-0.630241	-3.094011	53.82447059	-6.366735	0.4	-87.24569	-60.74204	-110.1942
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	1.6	-2.517391	0.4	-3.567258	-1.204027	-5.905197	43.44008056	-16.75112	0.4	-227.7487	-158.9426	-287.0584
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-76.51614	-35.52842	-117.0514	1.5	-2.617391	0.4	-3.708737	-1.25183	-6.139156	44.39676757	-15.79444	0.4	-214.897	-149.9406	-270.9115
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-85.72551	-39.8155	-131.1039	1.5	-2.617391	0.4	-3.708737	-1.25183	-6.139156	38.20627795	-21.98493	0.4	-297.7276	-208.0296	-374.8709
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	28.14211391	-32.04909	0.4	-430.7377	-301.6609	-541.2657
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	28.89293588	-31.29827	0.4	-420.8847	-294.71	-528.9628
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1.2	-2.917391	0.4	-4.133074	-1.395227	-6.840753	37.00396514	-23.18724	0.4	-313.7248	-219.2677	-394.9188
1850	grid	332133	6250537	1	grid	grid	0.3	-3.580731	0.4	-110.2377	-51.23776	-168.4693	0.4	-3.717391	0.4	-5.263882	-1.777532	-8.70961	18.69830235	-41.4929	0.4	-553.7133	-388.6205	-694.5054
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-73.44425	-34.09894	-112.3624	2.3	-1.817391	0.4	-2.576419	-0.869353	-4.266162	36.60789237	-23.58331	0.4	-318.9883	-222.9667	-401.513
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.6	-3.517391	0.4	-4.981283	-1.681967	-8.242677	30.16217191	-30.02903	0.4	-404.2031	-282.9472	-508.1248
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-67.29732	-31.23931	-102.9769	3.2	-0.917391	0.4	-1.301247	-0.438917	-2.155441	37.5244243	-22.66678	0.4	-306.8035	-214.4047	-386.2461
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-54.99085	-25.51732	-84.17638	4.6	0.482609	0.4	0.685124	0.230966	1.135502	39.17853025	-21.01268	0.4	-284.7701	-198.9315	-358.6252
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-42.66755	-19.7917	-65.33643	5	0.882609	0.4	1.253278	0.422431	2.077473	43.01905136	-17.17215	0.4	-233.3987	-162.9014	-294.1551
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-54.99085	-25.51732	-84.17638	3.7	-0.417391	0.4	-0.592216	-0.199717	-0.981167	44.39681922	-15.79439	0.4	-214.8963	-149.9401	-270.9107
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-61.14619	-28.37877	-93.58156	2.2	-1.917391	0.4	-2.718019	-0.91717	-4.500451	43.34303954	-16.84817	0.4	-229.0513	-159.8552	-288.6946
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-113.2971	-52.66452	-173.1289	0.2	-3.917391	0.4	-5.546413	-1.873088	-9.176355	16.00880236	-44.1824	0.4	-588.414	-413.2274	-737.6403
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-119.4126	-55.51738	-182.441	0	-4.117391	0.4	-5.828875	-1.968637	-9.642912	1.577693973	-58.61351	0.4	-772.2062	-544.0744	-965.3222
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-30.3274	-14.06247	-46.45696	3	-1.117391	0.4	-1.584739	-0.534583	-2.62482	58.05958789	-2.131617	0.4	-29.30434	-20.38226	-37.0438
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	31.62701	14.63821	48.53613	4.9	0.782609	0.4	1.111213	0.374562	1.841909	66.98152858	6.790323	0.4	93.98482	65.23493	119.0203
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-97.99	-45.52844	-149.8061	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	33.69501134	-26.49619	0.4	-357.601	-250.123	-449.8554
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-101.0535	-46.95611	-154.4756	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	30.303282	-29.88792	0.4	-402.3465	-281.6385	-505.805
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-94.92545	-44.10054	-145.1343	0.7	-3.417391	0.4	-4.839957	-1.634182	-8.00914	30.73953629	-29.45167	0.4	-396.6041	-277.5912	-498.629
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-94.92545	-44.10054	-145.1343	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	33.57901655	-26.61219	0.4	-359.1351	-251.2027	-451.7749
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1	-3.117391	0.4	-4.415879	-1.490815	-7.308249	35.50043604	-24.69077	0.4	-333.6887	-233.3011	-419.9243
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	1	-3.117391	0.4	-4.415879	-1.490815	-7.308249	34.20108796	-25.99012	0.4	-350.9048	-245.4109	-441.4759
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	33.20312027	-26.98808	0.4	-364.1046	-254.7006	-457.9922
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	0.9	-3.217391	0.4	-4.557255	-1.538606	-7.541926	30.44672911	-29.74448	0.4	-400.4587	-280.3079	-503.4461
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	31.90426107	-28.28694	0.4	-381.2542	-266.7765	-479.4408
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-88.79321	-41.24407	-135.7831	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	32.71935054	-27.47185	0.4	-370.496	-259.2003	-465.9872
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.85985	-42.67242	-140.4599	0.8	-3.317391	0.4	-4.698615	-1.586395	-7.775557	31.81484579	-28.37636	0.4	-382.4336	-267.6072	-480.9154
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-104.116	-48.38355	-159.1426	0.7	-3.417391	0.4	-

										Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	16.0987	7.454522	24.69447	4.5	0.382609	0.5	0.543128	0.183104	0.900127	65.02754478	4.83634	0.5	66.84033	46.41496	84.6118
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	22.30684	10.32732	34.22364	4.7	0.582609	0.5	0.827136	0.278829	1.370923	66.69853339	6.507328	0.5	90.0485	62.50683	114.029
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	6.794431	3.147036	10.41941	3.9	-0.217391	0.5	-0.308483	-0.104024	-0.511127	65.30277117	5.111566	0.5	70.65887	49.06348	89.45057
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	9.894793	4.582637	15.17527	3.8	-0.317391	0.5	-0.450358	-0.151871	-0.746171	68.315176	8.123971	0.5	112.558	78.10238	142.5794
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-85.72551	-39.8155	-131.1039	1.4	-2.717391	0.5	-3.8502	-1.299631	-6.373069	44.63407114	-15.55713	0.5	-211.7063	-147.7062	-266.9018
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-88.79321	-41.24407	-135.7831	1.2	-2.917391	0.5	-4.133074	-1.395227	-6.840753	38.30655891	-21.88465	0.5	-296.392	-207.0917	-373.1966
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-30.3274	-14.06247	-46.45696	4.5	0.382609	0.5	0.543128	0.183104	0.900127	48.11419168	-12.07701	0.5	-164.7812	-114.8748	-207.8867
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-61.14619	-28.37877	-93.58156	2.5	-1.617391	0.5	-2.293168	-0.773714	-3.797443	49.06977417	-11.12143	0.5	-151.8529	-105.8387	-191.613
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-45.74996	-21.22345	-70.05012	2.9	-1.217391	0.5	-1.726459	-0.582413	-2.859439	47.61897447	-12.57223	0.5	-171.4737	-119.5541	-216.3086
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-76.51614	-35.52842	-117.0514	1.6	-2.517391	0.5	-3.567258	-1.204027	-5.905197	44.88278533	-15.30842	0.5	-208.3609	-145.3639	-262.6972
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-33.41402	-15.49512	-51.18054	3.2	-0.917391	0.5	-1.301247	-0.438917	-2.155441	49.13926909	-11.05194	0.5	-150.9119	-105.1812	-190.4283
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-79.58698	-36.95767	-121.738	1.3	-2.817391	0.5	-3.991645	-1.34743	-6.606934	41.71123149	-18.47997	0.5	-250.926	-175.1872	-316.1627
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-54.99085	-25.51732	-84.17638	2.4	-1.717391	0.5	-2.434802	-0.821535	-4.031826	45.67870434	-14.5125	0.5	-197.6468	-137.8639	-249.2285
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-54.99085	-25.51732	-84.17638	2.2	-1.917391	0.5	-2.718019	-0.91717	-4.500451	51.4462355	-8.74497	0.5	-119.6197	-83.32711	-151.0117
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-73.44425	-34.09894	-112.3624	1.8	-2.317391	0.5	-3.284247	-1.108416	-5.437136	40.1303755	-20.06083	0.5	-272.066	-190.0153	-342.6911
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-21.0612	-9.763154	-32.27137	3.5	-0.617391	0.5	-0.87588	-0.295403	-1.451019	55.76306461	-4.428141	0.5	-60.76972	-42.29004	-76.784
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-76.51614	-35.52842	-117.0514	1.4	-2.717391	0.5	-3.8502	-1.299631	-6.373069	39.97299206	-20.21821	0.5	-274.1678	-191.4902	-345.3277
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	147.3648	67.97461	226.919	9.7	5.582609	0.5	7.94978	2.674498	13.20256	80.34369663	20.15249	0.5	281.7854	194.9799	357.8141
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-85.72551	-39.8155	-131.1039	1.2	-2.917391	0.5	-4.133074	-1.395227	-6.840753	35.4819051	-24.7093	0.5	-333.9345	-233.474	-420.232
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	115.9399	53.52855	178.3659	8.3	4.182609	0.5	5.951084	2.003217	9.877704	75.15431307	14.96311	0.5	208.3974	144.3741	264.3465
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-85.72551	-39.8155	-131.1039	1.2	-2.917391	0.5	-4.133074	-1.395227	-6.840753	38.52913961	-21.66207	0.5	-293.4269	-205.0094	-369.4794
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	182.0565	83.89171	280.622	10.7	6.582609	0.5	9.379501	3.15422	15.58318	92.59635088	32.40515	0.5	457.3747	315.5714	582.2329
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-82.65677	-38.3867	-126.4222	1.3	-2.817391	0.5	-3.991645	-1.34743	-6.606934	39.45854501	-20.73266	0.5	-281.0347	-196.3095	-353.9407
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	112.8033	52.0852	173.5246	8.1	3.982609	0.5	5.665833	1.907351	9.403488	74.38389242	14.19269	0.5	197.5514	136.8847	250.5495
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-76.51614	-35.52842	-117.0514	1.5	-2.617391	0.5	-3.708737	-1.25183	-6.139156	39.94788769	-20.24332	0.5	-274.5031	-191.7254	-345.7482
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	22.30684	10.32732	34.22364	5.3	1.182609	0.5	1.679574	0.566051	2.784449	60.43112379	0.239919	0.5	3.304216	2.296945	4.178872
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-94.92545	-44.10054	-145.1343	0.8	-3.317391	0.5	-4.698615	-1.586395	-7.775557	34.41763161	-25.77357	0.5	-348.038	-243.3939	-437.8879
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	25.4125	11.76405	38.99197	7.3	3.182609	0.5	4.52552	1.523965	7.508531	61.09677334	0.905568	0.5	12.47801	8.672823	15.78316
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-97.99	-45.52844	-149.8061	0.8	-3.317391	0.5	-4.698615	-1.586395	-7.775557	34.64020505	-25.551	0.5	-345.0904	-241.3203	-434.1985
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	16.0987	7.454522	24.69447	8.7	4.582609	0.5	6.521794	2.194972	10.82671	54.20816154	-5.983044	0.5	-82.01169	-57.09297	-103.5915
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-94.92545	-44.10054	-145.1343	0.8	-3.317391	0.5	-4.698615	-1.586395	-7.775557	34.4524236	-25.73878	0.5	-347.5773	-243.0698	-437.3113
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-97.99	-45.52844	-149.8061	0.9	-3.217391	0.5	-4.557255	-1.538606	-7.541926	35.86564368	-24.32556	0.5	-328.8436	-229.8945	-413.8571
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	22.30684	10.32732	34.22364	5.5	1.382609	0.5	1.963858	0.661807	3.256003	59.55881967	-0.632386	0.5	-8.703601	-6.051579	-11.00559
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-61.14619	-28.37877	-93.58156	2.4	-1.717391	0.5	-2.434802	-0.821535	-4.031826	42.96875408	-17.22245	0.5	-234.0735	-163.3742	-295.0026
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-64.22228	-29.80915	-98.28045	2.2	-1.917391	0.5	-2.718019	-0.91717	-4.500451	43.42378958	-16.76742	0.5	-227.9674	-159.0958	-287.3331
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-61.14619	-28.37877	-93.58156	2.8	-1.317391	0.5	-1.868162	-0.630241	-3.094011	41.21428587	-18.97692	0.5	-257.5769	-179.8511	-324.5106
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-51.9116	-24.08625	-79.47009	3.6	-0.517391	0.5	-0.734057	-0.247561	-1.216117	45.12201771	-15.06919	0.5	-205.1419	-143.1102	-258.651
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-21.0612	-9.763154	-32.27137	7.1	2.982609	0.5	4.240615	1.428139	7.035268	48.18604598	-12.00516	0.5	-163.8097	-114.1957	-206.664
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-8.691497	-4.027563	-13.32254	9.4	5.282609	0.5	7.521203	2.53062	12.4893	44.72000838	-15.4712	0.5	-210.5505	-146.897	-265.4492
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	47.18189	21.82759	72.44034	19	14.88261	0.5	21.31335	7.143494	35.52818	43.27040614	-16.9208	0.5	-230.0261	-160.5382	-289.9191
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	37.84577	17.51328	58.0903	16.9	12.78261	0.5	18.28258	6.132879	30.45037	42.69490684	-17.4963	0.5	-237.7461	-165.948	-299.6149
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-33.41402	-15.49512	-51.18054	6.4	2.282609	0.5	3.24399	1.092807	5.380344	43.96391767	-16.22729	0.5	-220.7141	-154.0146	-278.2208
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.596885	0.276515	0.91517	3.4	-0.717391	0.5	-1.017686	-0.343243	-1.685873	66.85912044	6.667915	0.5	92.28198	64.0548	116.861
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-8.691497	-4.027563	-13.32254	3.4	-0.717391	0.5	-1.017686	-0.343243	-1.685873	62.92984997	2.738645	0.5	37.78896	26.254	47.81606
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-39.58409	-18.35974	-60.62027	2.7	-1.417391	0.5	-2.009848	-0.678068	-3.328535	54.11748699	-6.073718	0.5	-83.24887	-57.95546	-105.1523
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-48.83131	-22.65496	-74.76134	2.5	-1.617391	0.5	-2.293168	-0.773714	-3.797443	52.45953169	-7.731674	0.5	-105.8404	-73.71121	-133.6434
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-36.49958	-16.92754	-55.90164	2.8	-1.317391	0.5	-1.868162	-0.630241	-3.094011	53.62754406	-6.563661	0.5	-89.93082	-62.61432	-113.5811
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-58.06905	-26.94815	-88.8802	2.3	-1.817391	0.5	-2.576419	-0.869353	-4.266162	45.42344764	-14.76776	0.5	-201.0843	-140.2698	-253.5503
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-70.37131	-32.66924	-107.6709	2.1	-2.017391	0.5	-2.859602	-0.964984	-4.734693	44.3600345	-15.83117	0.5	-215.3908	-150.2864	-271.5321
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	16.0987	7.454522	24.69447	10.5	6.382609	0.5	9.093418	3.05826	15.10668	53.6503108	-6.540894	0.5	-89.62043	-62.39788	-113.1896
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	22.30684	10.32732	34.22364	13.3	9.182609	0.5	13.1049	4.402416	21.79526	51.49358173	-8.697624	0.5	-118.9763	-82.87803	-150.201
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-5.596427	-2.593097	-8.579121	8	3.882609	0.5	5.523233	1.859421	9.166452	53.8367767	-6.354429	0.5	-87.07787	-60.62502	-109.9825
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-30.3274	-14.06247	-46.45696	4.2	0.082609	0.5	0.117245	0.039531	0.194287	53.69205237	-6.499153	0.5	-89.05132	-62.00105	-112.4718

							Short-term Hospital admissions cardiovascular disease 65+ years						Hospital admissions cardiovascular disease – all ages						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term Hospital admissions cardiovascular disease 65+ years					Hospital admissions cardiovascular disease – all ages					Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-430.883

-71.09714064 -46.47777337 -39.58409296 -68.02339892 -88.7932062 -30.32739541

Table 27B - Scenario 2: Summary Statistics - Short-term Hospital admissions cardiovascular disease 65+ years and All years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-87.11703001	-87.11703001	-110.2377384	-71.09714064	-119.4125619	-97.99000117	-4.47120195	-4.47120195	-5.40515598	-3.745642299	-5.828874943	-4.69861497	-664.2414717	-555.1681695	-792.0562298	-662.9737742	-772.2062022	-348.037973
	1st Quartile		-71.09714064	-46.47777337	-39.58409296	-68.02339892	-88.7932062	-30.32739541	-3.745642299	-3.321165109	-3.991645313	-3.745642299	-4.981282797	-2.71801891	-640.1617047	-406.025965	-282.2248704	-622.562918	-434.2910733	-230.0261114
	Average		-65.49806484	-32.24219056	-28.40769658	-58.57806734	-75.64186658	-20.25990645	-3.428747369	-1.63018614	-1.222744717	-3.058726917	-3.103557	0.743798842	-534.4839978	-202.4055467	-114.2586507	-446.5735204	-326.6835102	-100.7017419
	3rd Quartile		-68.02339892	-15.60877327	9.894793124	-58.79586944	-67.29731942	16.09869586	-3.604167065	-0.7710556	0.685123605	-3.038094489	-2.71801891	1.963858424	-490.7202125	-53.16042642	52.0786605	-360.005609	-246.5236133	37.78895836
	Maximum		40.22193258	263.1294313	277.335617	105.7932523	128.4970069	182.0565219	2.637763172	15.34703463	14.54087607	6.056520157	31.18041583	21.31334899	115.4462087	666.5088175	726.3754847	362.6365079	310.7136598	457.3746945
	Number (percentage) of Unacceptable Locations by CRF	Average	10 (1.6%)	98 (13.9%)	36 (24.2%)	7 (3.4%)	14 (5.9%)	17 (27.9%)	0 (0.0%)	3 (0.4%)	2 (1.3%)	0 (0.0%)	3 (1.3%)	3 (4.9%)	12 (1.9%)	116 (16.4%)	43 (28.9%)	8 (3.9%)	17 (7.1%)	17 (27.9%)
		Lower CI	5 (0.8%)	73 (10.3%)	31 (20.8%)	6 (2.9%)	9 (3.8%)	12 (19.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	11 (1.7%)	111 (15.7%)	43 (28.9%)	8 (3.9%)	16 (6.7%)	16 (26.2%)
		Upper CI	10 (1.6%)	104 (14.7%)	41 (27.5%)	7 (3.4%)	17 (7.1%)	20 (32.8%)	0 (0.0%)	8 (1.1%)	9 (6.0%)	1 (0.5%)	7 (2.9%)	8 (13.1%)	12 (1.9%)	117 (16.6%)	44 (29.5%)	8 (3.9%)	17 (7.1%)	17 (27.9%)
	Number of Unacceptable Locations by CRF	Average	10	98	36	7	14	17	0	3	2	0	3	3	12	116	43	8	17	17
		Lower CI	5	73	31	6	9	12	0	0	0	0	1	0	11	111	43	8	16	16
		Upper CI	10	104	41	7	17	20	0	8	9	1	7	8	12	117	44	8	17	17
	Percentage of Unacceptable Locations by CRF	Average	1.59%	13.88%	24.16%	3.43%	5.88%	27.87%	0.00%	0.42%	1.34%	0.00%	1.26%	4.92%	1.91%	16.43%	28.86%	3.92%	7.14%	27.87%
		Lower CI	0.79%	10.34%	20.81%	2.94%	3.78%	19.67%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	1.75%	15.72%	28.86%	3.92%	6.72%	26.23%
		Upper CI	1.59%	14.73%	27.52%	3.43%	7.14%	32.79%	0.00%	1.13%	6.04%	0.49%	2.94%	13.11%	1.91%	16.57%	29.53%	3.92%	7.14%	27.87%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	36	0	14	17	0	0	2	0	3	3	0	0	42	0	17	17
		6m	3	25	0	0	0	0	0	2	0	0	0	0	3	32	1	0	0	0
		10m	3	32	0	0	0	0	0	0	0	0	0	0	4	34	0	0	0	0
		>10 to ≤15	3	23	0	6	0	0	0	0	0	0	0	0	3	24	0	6	0	0
		>15 to ≤20	1	10	0	0	0	0	0	1	0	0	0	0	1	15	0	1	0	0
		>20 to ≤30	0	8	0	1	0	0	0	0	0	0	0	0	1	11	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-71.7652064	-97.99000117	-58.79586944	-	-	0	-3.339623851	-4.557255338	-3.038094489	-	-	0	-376.6903308	-409.046233	-387.1527975	-	-
	1st Quartile		0	-50.32888847	-61.1461878	-58.79586944	-	-	0	-2.334736026	-1.868161858	-3.038094489	-	-	0	-234.1361523	-211.1001333	-372.2564128	-	-
	Average		0	-28.40044396	-37.86297131	-58.79586944	-	-	0	-0.61309238	-0.381752558	-3.012356113	-	-	0	-147.5252191	-152.6033607	-366.4901611	-	-
	3rd Quartile		0	-11.74262735	-11.78550884	-58.79586944	-	-	0	0.669690541	0.685123605	-3.038094489	-	-	0	-49.1509847	-73.19628235	-360.1387924	-	-
	Maximum		0	27.78541629	19.20223749	-58.79586944	-	-	0	4.469772075	6.379090217	-2.896533424	-	-	0	51.35558075	-14.02903606	-349.5310831	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (1.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	3	1	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		Lower CI	0	1	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		Upper CI	0	3	1	0	-	-	0	0	1	0	-	-	0	3	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	5.77%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
		Lower CI	0.00%	1.92%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.92%	0.00%	0.00%	-	-
		Upper CI	0.00%	5.77%	7.69%	0.00%	-	-	0.00%	0.00%	7.69%	0.00%	-	-	0.00%	5.77%	7.69%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			1		-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C		2			-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D		1			-	-	0	0	0	0	-	-	0	1	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-87.11703001	-87.11703001	-110.2377384	-71.09714064	-	-	-4.47120195	-4.47120195	-5.40515598	-3.745642299	-	-	-658.9889638	-542.8155041	-792.0562298	-660.9808515	-	-
	1st Quartile		-71.09714064	-68.02339892	-101.0535051	-71.09714064	-	-	-3.745642299	-3.604167065	-4.733950591	-3.745642299	-	-	-635.0028391	-510.9080503	-385.442626	-653.1114867	-	-
	Average		-58.8055176	-69.43329241	-59.27785456	-67.54148466	-	-	-3.031319301	-3.647173942	-2.608992213	-3.564339606	-	-	-440.32089	-483.8617645	-232.0910035	-542.9818927	-	-
	3rd Quartile		-58.79586944	-64.94860671	-10.23506565	-64.94860671	-	-	-3.038094489	-3.462674669	-0.48574521	-3.462674669	-	-	-320.9698316	-452.8395413	-6.198284805	-464.2476129	-	-
	Maximum		40.22193258	-64.94860671	37.84577388	-46.47777337	-	-	2.637763172	-3.321165109	2.106026263	-2.471747188	-	-	115.4462087	-434.4256726	157.9214489	-165.5845476	-	-
	Number (percentage) of Unacceptable Locations	Average	10 (4.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (4.9%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	5 (2.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.5%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	10 (4.0%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (4.9%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	10	0	1	0	-	-	0	0	0	0	-	-	12	0	3	0	-	-
		Lower CI	5	0	1	0	-	-	0	0	0	0	-	-	11	0	3	0	-	-
		Upper CI	10	0	3	0	-	-	0	0	0	0	-	-	12	0	3	0	-	-
	Percentage of Unacceptable Locations	Average	4.05%	0.00%	6.25%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	4.86%	0.00%	18.75%	0.00%	-	-
		Lower CI	2.02%	0.00%	6.25%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	4.45%	0.00%	18.75%	0.00%	-	-
		Upper CI	4.05%	0.00%	18.75%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	4.86%	0.00%	18.75%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	3	0	-	-
		B	3	0	0	0	-	-	0	0	0	0	-	-	3	0	0	0	-	-
		C	3	0	0	0	-	-	0	0	0	0	-	-	4	0	0	0	-	-
		D	3	0	0	0	-	-	0	0	0	0	-	-	3	0	0	0	-	-
		E	1	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-71.09714064	-87.11703001	-110.2377384	-71.09714064	-	-	-3.745642299	-4.47120195	-5.40515598	-3.745642299	-	-	-664.2414717	-547.556719	-531.6638388	-662.9737742	-	-
	1st Quartile		-71.09714064	-64.94860671	-101.0472225	-71.09714064	-	-	-3.745642299	-3.462674669	-5.0165327	-3.745642299	-	-	-645.220588	-426.6400807	-392.2586668	-658.649159	-	-
	Average		-69.43367663	-30.14714123	-42.95815632	-68.13611257	-	-	-3.652854958	-1.564378147	-2.30067756	-3.577933618	-	-	-591.7337726	-179.5918644	-134.6937515	-564.8775335	-	-
	3rd Quartile		-69.56026978	-7.605848538	-9.464999858	-68.02339892	-	-	-3.604167065	-0.350122216	-0.91129274	-3.604167065	-	-	-567.954784	10.25499333	34.64860169	-506.4104585	-	-
	Maximum		-52.63892595	80.75820536	44.06878484	-52.63892595	-	-	-2.754955187	4.345897579	1.679574477	-2.754955187	-	-	-269.9546537	228.398076	164.0801744	-278.1105182	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	18 (18.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (25.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	14 (14.3%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (23.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	20 (20.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (25.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	18	3	0	-	-	0	0	0	0	-	-	0	25	4	0	-	-
		Lower CI	0	14	2	0	-	-	0	0	0	0	-	-	0	23	4	0	-	-
		Upper CI	0	20	3	0	-	-	0	0	0	0	-	-	0	25	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	18.37%	21.43%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	25.51%	28.57%	0.00%	-	-
		Lower CI	0.00%	14.29%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	23.47%	28.57%	0.00%	-	-
		Upper CI	0.00%	20.41%	21.43%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	25.51%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	3	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	3	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		C	0	4	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		D	0	3	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		E	0	3	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	5	0	0	-	-	0	0	0	0	-	-	0	8	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-71.09714064	-87.11703001	-110.2377384	-71.09714064	-	-	-3.745642299	-4.47120195	-5.40515598	-3.745642299	-	-	-654.5702861	-521.450448	-507.5756795	-655.3148351	-	-
	1st Quartile		-71.09714064	-64.94860671	-101.0535051	-71.09714064	-	-	-3.745642299	-3.462674669	-4.910620126	-3.745642299	-	-	-641.283741	-425.7655012	-415.2638649	-643.6947868	-	-
	Average		-70.21518309	-33.69466451	-32.95837482	-68.32017997	-	-	-3.703893117	-1.941514775	-1.968422991	-3.613283981	-	-	-603.0625944	-201.1554859	-132.3723866	-548.3009638	-	-
	3rd Quartile		-71.09714064	-12.51606793	28.51922781	-68.02339892	-	-	-3.745642299	-0.7710556	1.182245646	-3.462674669	-	-	-589.7783232	-10.69042497	118.0819839	-461.9154078	-	-
	Maximum		-58.79586944	58.90860775	81.49629192	-58.79586944	-	-	-3.179638383	2.476980067	2.674870097	-3.321165109	-	-	-361.1103278	153.3136611	201.3918112	-375.8681417	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (21.9%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	11 (10.5%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (22.9%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	19	6	0	-	-	0	0	0	0	-	-	0	23	6	0	-	-
		Lower CI	0	11	5	0	-	-	0	0	0	0	-	-	0	22	6	0	-	-
		Upper CI	0	19	6	0	-	-	0	0	0	0	-	-	0	24	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	18.10%	40.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	21.90%	40.00%	0.00%	-	-
		Lower CI	0.00%	10.48%	33.33%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Upper CI	0.00%	18.10%	40.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	22.86%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	6	0	-	-	0	0	0	0	-	-	0	0	6	0	-	-
		B	0	6	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		C	0	6	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		D	0	6	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	1	0	0	-	-	0	0	0	0	-	-	0	5	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-84.04876322	-107.1773733	-68.02339892	-	-	0	-4.329814732	-5.263882057	-3.604167065	-	-	0	-531.7786693	-520.3125632	-544.3388807	-	-
	1st Quartile		0	-61.87276367	-95.67979904	-68.02339892	-	-	0	-3.285783428	-4.769230485	-3.604167065	-	-	0	-411.9011014	-363.0416979	-538.1185878	-	-
	Average		0	-42.42523591	-39.21340931	-65.64699317	-	-	0	-2.345255071	-2.341516454	-3.481958163	-	-	0	-227.0515514	-126.4091296	-481.7892778	-	-
	3rd Quartile		0	-28.74088876	-8.691496865	-64.94860671	-	-	0	-1.763426526	-0.308483238	-3.462674669	-	-	0	-96.04344624	8.8409528	-445.3961075	-	-
	Maximum		0	27.11000556	62.76335492	-55.71792365	-	-	0	0.790087866	1.963858424	-2.896533424	-	-	0	99.36911528	170.409677	-269.9540731	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (3.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (6.1%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	2	0	-	-	0	0	0	0	-	-	0	6	3	0	-	-
		Lower CI	0	2	2	0	-	-	0	0	0	0	-	-	0	6	3	0	-	-
		Upper CI	0	3	3	0	-	-	0	0	0	0	-	-	0	6	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	2.04%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
		Lower CI	0.00%	2.04%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	21.43%	0.00%	-	-
		Upper CI	0.00%	3.06%	21.43%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	6.12%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	0	0	-	-	0	0	3	0	-	-
		B	0	1	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		C	0	1	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-87.11703001	-110.2377384	-68.02339892	-	-	0	-4.47120195	-5.40515598	-3.604167065	-	-	0	-542.1111629	-543.3053944	-544.9483269	-	-
	1st Quartile		0	-68.02339892	-110.2377384	-68.02339892	-	-	0	-3.604167065	-5.40515598	-3.604167065	-	-	0	-490.1840152	-524.1030921	-512.5567081	-	-
	Average		0	-58.71856675	-79.23394191	-67.20345433	-	-	0	-3.101126503	-4.003330822	-3.557002933	-	-	0	-361.1561943	-321.9879145	-505.5404353	-	-
	3rd Quartile		0	-49.55887597	-38.0407832	-66.48600282	-	-	0	-2.754955187	-2.293133337	-3.462674669	-	-	0	-221.4025563	-61.84966268	-494.3223333	-	-
	Maximum		0	-12.51606793	-24.15098991	-64.94860671	-	-	0	-0.487366248	-1.159475011	-3.462674669	-	-	0	-30.28839009	-8.813402177	-460.6944517	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
	Minimum		0	-68.69169299	-91.8598521	-58.79586944	-	-	0	-3.339623851	-4.415878559	-3.038094489	-	-	0	-421.0868425	-334.9976387	-376.5005985	-	-
	1st Quartile		0	-58.79586944	-61.84385121	-58.79586944	-	-	0	-2.896533424	-3.099636627	-2.93192369	-	-	0	-356.6991549	-189.6652042	-356.022792	-	-
	Average		0	-52.46467119	-49.00953674	-56.74355494	-	-	0	-2.609845213	-2.398138021	-2.884730945	-	-	0	-283.8525315	-130.2260235	-332.0626416	-	-
	3rd Quartile		0	-47.14766784	-43.36664596	-52.63892595	-	-	0	-2.471747188	-1.966726915	-2.754955187	-	-	0	-243.199996	-81.73212973	-291.571882	-	-
	Maximum		0	-9.422305626	31.62701427	-52.63892595	-	-	0	-0.629219527	0.401149841	-2.754955187	-	-	0	33.65337243	125.679217	-266.3985442	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	1	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
		Lower CI	0	0	1	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
		Upper CI	0	0	2	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
		Lower CI	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
		Upper CI	0.00%	0.00%	8.70%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-71.09714064	-68.02339892	-76.51613852	-71.09714064	-	-	-3.745642299	-3.604167065	-3.56725766	-3.745642299	-	-	-640.6528005	-528.8137581	-246.771247	-644.2506568	-	-
	1st Quartile		-71.09714064	-54.1784248	-34.94098345	-68.02339892	-	-	-3.745642299	-2.825744306	-1.5845238	-3.604167065	-	-	-620.1141307	-262.4472851	-113.3070785	-546.2154084	-	-
	Average		-70.04325632	-9.329450977	29.47046059	-47.28397189	-	-	-3.680966435	-0.370671233	1.805644934	-2.435191669	-	-	-590.5464123	-111.2953987	42.00362259	-313.9848662	-	-
	3rd Quartile		-68.02339892	12.26365565	78.37627211	-33.37123661	-	-	-3.604167065	0.922850299	4.810502961	-1.586277614	-	-	-571.9498605	43.02783646	181.6058977	-107.9038799	-	-
	Maximum		-64.94860671	225.6487885	172.5822212	90.13832905	-	-	-3.321165109	12.78048477	10.09501115	4.915828463	-	-	-442.676852	445.2926924	364.8339208	326.8440132	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	27 (26.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (5.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	25 (24.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (27.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	28 (27.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (4.9%)	4 (21.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (28.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	27	9	1	-	-	0	1	1	0	-	-	0	29	11	2	-	-
		Lower CI	0	25	9	1	-	-	0	0	0	0	-	-	0	28	11	2	-	-
		Upper CI	0	28	9	1	-	-	0	5	4	0	-	-	0	29	11	2	-	-
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average	0.00%	26.21%	47.37%	2.78%	-	-	0.00%	0.97%	5.26%	0.00%	-	-	0.00%	28.16%	57.89%	5.56%	-	-
		Lower CI	0.00%	24.27%	47.37%	2.78%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	27.18%	57.89%	5.56%	-	-
		Upper CI	0.00%	27.18%	47.37%	2.78%	-	-	0.00%	4.85%	21.05%	0.00%	-	-	0.00%	28.16%	57.89%	5.56%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	9	0	-	-	0	0	1	0	-	-	0	0	11	0	-	-
		B	0	6	0	0	-	-	0	0	0	0	-	-	0	9	0	0	-	-
		C	0	8	0	0	-	-	0	0	0	0	-	-	0	8	0	0	-	-
		D	0	7	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	3	0	0	-	-	0	1	0	0	-	-	0	3	0	1	-	-
		F	0	3	0	1	-	-	0	0	0	0	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-71.09714064	-87.11703001	-110.2377384	-71.09714064	-	-	-3.745642299	-4.47120195	-5.40515598	-3.745642299	-	-	-650.8880632	-555.1681695	-509.7878222	-651.2921607	-	-
	1st Quartile		-71.09714064	-61.87276367	-83.42395549	-71.09714064	-	-	-3.745642299	-3.321165109	-3.814821415	-3.745642299	-	-	-635.0003375	-363.7055062	-284.2975153	-634.9005081	-	-
	Average		-70.21882867	-19.06549068	12.14787525	-19.37842965	-	-	-3.698481845	-0.926350206	0.99672153	-0.884872236	-	-	-592.8841308	-155.5518557	2.199320413	-220.8047228	-	-
	3rd Quartile		-71.09714064	9.162484521	72.12662326	23.90497613	-	-	-3.745642299	0.364114864	3.956011554	1.571499256	-	-	-577.1944979	6.298226636	191.8374294	112.8970856	-	-
	Maximum		-61.87276367	263.1294313	277.335617	105.7932523	-	-	-3.321165109	15.34703463	14.54087607	6.056520157	-	-	-357.231876	666.5088175	726.3754847	362.6365079	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	29 (24.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	30 (24.8%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	20 (16.5%)	11 (45.8%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (24.0%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	31 (25.6%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.5%)	4 (16.7%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	30 (24.8%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	29	13	6	-	-	0	2	1	0	-	-	0	30	14	6	-	-
		Lower CI	0	20	11	5	-	-	0	0	0	0	-	-	0	29	14	6	-	-
		Upper CI	0	31	14	6	-	-	0	3	4	1	-	-	0	30	14	6	-	-
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average	0.00%	23.97%	54.17%	33.33%	-	-	0.00%	1.65%	4.17%	0.00%	-	-	0.00%	24.79%	58.33%	33.33%	-	-
		Lower CI	0.00%	16.53%	45.83%	27.78%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	23.97%	58.33%	33.33%	-	-
		Upper CI	0.00%	25.62%	58.33%	33.33%	-	-	0.00%	2.48%	16.67%	5.56%	-	-	0.00%	24.79%	58.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	13	0	-	-	0	0	1	0	-	-	0	0	14	0	-	-
		B	0	9	0	0	-	-	0	2	0	0	-	-	0	10	0	0	-	-
		C	0	11	0	0	-	-	0	0	0	0	-	-	0	11	0	0	-	-
		D	0	6	0	6	-	-	0	0	0	0	-	-	0	6	0	6	-	-
		E	0	3	0	0	-	-	0	0	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-98	0	0	0	0	-	-5	0	0	0	0	-	-348
	1st Quartile		0	0	0	0	-	-64	0	0	0	0	-	-3	0	0	0	0	-	-230
	Average		0	0	0	0	-	-20	0	0	0	0	-	1	0	0	0	0	-	-101
	3rd Quartile		0	0	0	0	-	16	0	0	0	0	-	2	0	0	0	0	-	38
	Maximum		0	0	0	0	-	182	0	0	0	0	-	21	0	0	0	0	-	457
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (19.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (32.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (13.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	17	0	0	0	0	-	3	0	0	0	0	-	17
		Lower CI	0	0	0	0	-	12	0	0	0	0	-	-	0	0	0	0	-	16
		Upper CI	0	0	0	0	-	20	0	0	0	0	-	8	0	0	0	0	-	17
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	17	0	0	0	0	-	3	0	0	0	0	-	17
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-119	-	0	0	0	0	-6	-	0	0	0	0	-772	-
	1st Quartile		0	0	0	0	-101	-	0	0	0	0	-5	-	0	0	0	0	-434	-
	Average		0	0	0	0	-76	-	0	0	0	0	-3	-	0	0	0	0	-327	-
	3rd Quartile		0	0	0	0	-67	-	0	0	0	0	-3	-	0	0	0	0	-247	-
	Maximum		0	0	0	0	128	-	0	0	0	0	31	-	0	0	0	0	311	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (6.7%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (2.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (7.1%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	14	-	0	0	0	0	3	-	0	0	0	0	17	-
		Lower CI	0	0	0	0	9	-	0	0	0	0	1	-	0	0	0	0	16	-
		Upper CI	0	0	0	0	17	-	0	0	0	0	7	-	0	0	0	0	17	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	14	-	0	0	0	0	3	-	0	0	0	0	17	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 28A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)			
Baseline incidence rate (y_o)										Short-term Hospital admissions cardiac disease 15-64 years	668		
Concentration response Function (β)											0.0007	0.0000	0.0014
Existing			1 mAHD								60.2		
			4 mAHD								54.7		
			7 mAHD								52.2		
			10 mAHD								50.3		
											Indicates unacceptable risk (>1 in 10,000 increase)		
											Short-term Hospital admissions cardiac disease 15-64 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	54.22259743	-5.968608	0.1	-2.808921	0	-5.570447
777	facade	332720	6250614	1	BLD 01	Retail	43.74051437	-16.45069	0.1	-7.713398	0	-15.24109
969	facade	332722	6250601	1	BLD 01	Retail	54.85389135	-5.337314	0.1	-2.512383	0	-4.98347
976	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.139665	0.1	-1.949449	0	-3.868465
985	facade	332721	6250576	1	BLD 01	Retail	53.55827856	-6.632927	0.1	-3.120828	0	-6.18757
996	facade	332710	6250566	1	BLD 01	Retail	29.7939286	-30.39728	0.1	-14.18287	0	-27.88951
1007	facade	332696	6250570	1	BLD 01	Retail	49.59160372	-10.5996	0.1	-4.980199	0	-9.860488
1018	facade	332689	6250583	1	BLD 01	Retail	35.1704934	-25.02071	0.1	-11.69636	0	-23.0427
1029	facade	332722	6250605	1	BLD 01	Retail	56.05154064	-4.139665	0.1	-1.949449	0	-3.868465
1086	facade	332722	6250588	1	BLD 01	Retail	51.4082431	-8.782962	0.1	-4.1293	0	-8.180919
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	48.21365476	-11.97755	0.1	-5.624893	0	-11.13162
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	59.17158485	-1.01962	0.1	-0.480688	0	-0.954909
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	44.67914513	-15.51206	0.1	-7.275699	0	-14.38091
960	facade	332722	6250588	6	BLD 01	Commercial	46.65285637	-8.053811	0.2	-3.787464	0	-7.505579
961	facade	332722	6250601	6	BLD 01	Commercial	50.96580135	-3.740866	0.2	-1.761895	0	-3.49677
962	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.094464	0.2	-1.457781	0	-2.893857
963	facade	332721	6250576	6	BLD 01	Commercial	47.89982876	-6.806839	0.2	-3.202459	0	-6.349032
964	facade	332710	6250566	6	BLD 01	Commercial	31.52029428	-23.18637	0.2	-10.84587	0	-21.38071
965	facade	332696	6250570	6	BLD 01	Commercial	42.39180684	-12.31486	0.2	-5.782612	0	-11.4424
966	facade	332689	6250583	6	BLD 01	Commercial	33.30487554	-21.40179	0.2	-10.01739	0	-19.7597
967	facade	332722	6250605	6	BLD 01	Commercial	51.61220375	-3.094464	0.2	-1.457781	0	-2.893857
974	facade	332687	6250587	6	BLD 01	Commercial	47.47669478	-7.229973	0.2	-3.401026	0	-6.741709
975	facade	332720	6250614	6	BLD 01	Commercial	37.55562311	-17.15104	0.2	-8.039796	0	-15.88218
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	45.05747797	-9.649189	0.2	-4.53517	0	-8.982321
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	53.90453667	-0.802131	0.2	-0.378184	0	-0.751337
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	38.81567754	-15.89099	0.2	-7.452435	0	-14.72831
1122	facade	332722	6250588	10	BLD 01	Commercial	44.68200992	-5.590624	0.2	-2.631387	0	-5.21906
1124	facade	332722	6250601	10	BLD 01	Commercial	47.6432806	-2.629353	0.2	-1.238874	0	-2.459701
1125	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-1.33829	0.2	-0.63085	0	-1.253074
1126	facade	332721	6250576	10	BLD 01	Commercial	42.55343179	-7.719202	0.2	-3.630536	0	-7.195433
1127	facade	332710	6250566	10	BLD 01	Commercial	29.58575536	-20.68688	0.2	-9.685199	0	-19.10917
1128	facade	332696	6250570	10	BLD 01	Commercial	38.64158174	-11.63105	0.2	-5.462838	0	-10.81221
1129	facade	332689	6250583	10	BLD 01	Commercial	29.62589198	-20.64674	0.2	-9.666545	0	-19.07263
1130	facade	332722	6250605	10	BLD 01	Commercial	48.93434377	-1.33829	0.2	-0.63085	0	-1.253074
1138	facade	332687	6250587	10	BLD 01	Commercial	47.67453799	-2.598096	0.2	-1.22416	0	-2.430514
1139	facade	332720	6250614	10	BLD 01	Commercial	33.63761106	-16.63502	0.2	-7.799321	0	-15.40989
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	44.64063695	-5.631997	0.2	-2.650821	0	-5.257531
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	53.99170755	3.719073	0.2	1.756249	0	3.49464
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	32.81721298	-17.45542	0.2	-8.1816	0	-16.1606
1268	facade	332722	6250588	14	BLD 01	Commercial	41.49342868	-8.779205	0.2	-4.127539	0	-8.177441
1270	facade	332722	6250601	14	BLD 01	Commercial	45.04489988	-5.227734	0.2	-2.460897	0	-4.88153
1271	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-2.941215	0.2	-1.385661	0	-2.750839
1272	facade	332721	6250576	14	BLD 01	Commercial	38.89103043	-11.3816	0.2	-5.346147	0	-10.58217
1273	facade	332710	6250566	14	BLD 01	Commercial	26.05361454	-24.21902	0.2	-11.32479	0	-22.31686
1274	facade	332696	6250570	14	BLD 01	Commercial	36.06845397	-14.20418	0.2	-6.665329	0	-13.18045
1275	facade	332689	6250583	14	BLD 01	Commercial	25.95167371	-24.32096	0.2	-11.37205	0	-22.4092
1276	facade	332722	6250605	14	BLD 01	Commercial	47.33141878	-2.941215	0.2	-1.385661	0	-2.750839
1284	facade	332687	6250587	14	BLD 01	Commercial	47.41080592	-2.861828	0.2	-1.348298	0	-2.676739
1285	facade	332720	6250614	14	BLD 01	Commercial	29.77771418	-20.49492	0.2	-9.595977	0	-18.93439
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	44.8525625	-5.420072	0.2	-2.551265	0	-5.060448
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	53.37410299	3.101469	0.2	1.46428	0	2.913042
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	29.02244986	-21.25018	0.2	-9.946955	0	-19.6218
1411	facade	332722	6250588	18	BLD 01	Commercial	38.87466502	-11.39797	0.2	-5.353804	0	-10.59726
1413	facade	332722	6250601	18	BLD 01	Commercial	43.48442448	-6.78821	0.2	-3.193715	0	-6.331738
1414	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-6.303795	0.2	-2.966315	0	-5.881893
1415	facade	332721	6250576	18	BLD 01	Commercial	35.37917299	-14.89346	0.2	-6.987077	0	-13.81339
1416	facade	332710	6250566	18	BLD 01	Commercial	23.26923071	-27.0034	0.2	-12.6144	0	-24.83429
1418	facade	332696	6250570	18	BLD 01	Commercial	33.26101791	-17.01162	0.2	-7.974829	0	-15.7546
1419	facade	332689	6250583	18	BLD 01	Commercial	22.33159499	-27.94104	0.2	-13.0481	0	-25.67982
1420	facade	332722	6250605	18	BLD 01	Commercial	43.96883878	-6.303795	0.2	-2.966315	0	-5.881893
1427	facade	332687	6250587	18	BLD 01	Commercial	44.86807863	-5.404555	0.2	-2.543975	0	-5.046016
1428	facade	332720	6250614	18	BLD 01	Commercial	25.82038075	-24.45225	0.2	-11.43291	0	-22.52811
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	41.37713057	-8.895503	0.2	-4.182045	0	-8.285093
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	50.27985296	0.007219	0.2	0.003405	0	0.006766
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	25.68449108	-24.58814	0.2	-11.4959	0	-22.65116
65	roof	332705	6250604	20.2	BLD 01	roof	23.35689154	-26.91574	0.3	-12.57383	0	-24.75519
66	roof	332715	6250604	20.2	BLD 01	roof	24.38628714	-25.88635	0.3	-12.09733	0	-23.82552
74	roof	332695	6250594	20.2	BLD 01	roof	22.39276114	-27.87987	0.3	-13.01982	0	-25.6247
75	roof	332705	6250594	20.2	BLD 01	roof	23.01853519	-27.2541	0.3	-12.73038	0	-25.06047
76	roof	332715	6250594	20.2	BLD 01	roof	23.81210945	-26.46052	0.3	-12.36316	0	-24.34423
84	roof	332695	6250584	20.2	BLD 01	roof	22.94207373	-27.33056	0.3	-12.76575	0	-25.12944
85	roof	332705	6250584	20.2	BLD 01	roof	23.25151536	-27.02112	0.3	-12.62259	0	-24.85028
86	roof	332715	6250584	20.2	BLD 01	roof	24.24682686	-26.02581	0.3	-12.1619	0	-23.95154
92	roof	332695	6250574	20.2	BLD 01	roof	21.53835858	-28.73428	0.3	-13.41479	0	-26.39427
93	roof	332705	6250574	20.2	BLD 01	roof	22.23420808	-28.03843	0.3	-13.09313	0	-25.76758
94	roof	332715	6250574	20.2	BLD 01	roof	22.95916726	-27.31347	0.3	-12.75785	0	-25.11402
1094	facade	332748	6250637	1	BLD 02	Retail		-60.19121	0.1	-27.79196	0	-54.09517
1099	facade	332762	6250634	1	BLD 02	Retail	43.60348578	-16.58772	0.1	-7.777273	0	-15.36657
1108	facade	332776	6250627	1	BLD 02	Retail	45.8608229	-14.33038	0.1	-6.72425	0	-13.29638
1119	facade	332789	6250620	1	BLD 02	Retail	47.3229822	-12.86822	0.1	-6.041273	0	-11.95193
1123	facade	332801	6250612	1	BLD 02	Retail	39.36934055	-20.82186	0.1	-9.747934	0	-19.23205
1131	facade	332814	6250603	1	BLD 02	Retail	34.80524303	-25.38596	0.1	-11.86557	0	-23.37312
1135	facade	332810	6250595	1	BLD 02	Retail	64.69582282	4.504618	0.1	2.127795	0	4.235114
1144	facade	332797	6250588	1	BLD 02	Retail	24.1098986	-36.08131	0.1	-16.80133	0	-32.9739
1155	facade	332783	6250582	1	BLD 02	Retail	54.55301687	-5.638188	0.1	-2.65373	0	-5.263288
1166	facade	332770	6250575	1	BLD 02	Retail	23.42526764	-36.76594	0.1	-17.11601	0	-33.58357
1177	facade	332757	6250568	1	BLD 02	Retail	20.07800234	-40.1132	0.1	-18.65234	0	-36.55594
1188	facade	332749	6250579	1	BLD 02	Retail	71.56118759	11.36998	0.1	5.383754	0	10.74144
1199	facade	332745	6250593	1	BLD 02	Retail	34.06015656	-26.13105	0.1	-12.21063	0	-24.04663
1210	facade	332743	6250627	1	BLD 02	Retail	62.16109212	1.969887	0.1	0.929661	0	1.848739
1221	facade	332743	6250616	1	BLD 02	Retail	60.48077218	0.289567	0.1	0.136576	0	0.271438
1232	facade	332743	6250604	1	BLD 02	Retail	59.49410842	-0.697097	0.1	-0.328676	0	-0.653003
1039	facade	332745	6250593	6	BLD 02	Residential	29.77260936	-24.93406	0	-11.65621	0	-22.96428
1040	facade	332743	6250627	6	BLD 02	Residential	61.12635887	6.419691	0	3.034449	0	6.043737
1041	facade	332743	6250616	6	BLD 02	Residential	57.72615805	3.019491	0	1.425535	0	2.835881
1042	facade	332743	6250604	6	BLD 02	Residential	53.02452203	-1.682145	0	-0.792842	0	-1.574655
1046	facade	332748	6250637	6	BLD 02	Residential	27.29871199	-27.40796	0	-12.80156	0	-25.19924
1047	facade	332762	6250634	6	BLD 02	Residential	36.80914833	-17.89752	0	-8.387511	0	-16.56478
1048	facade	332776	6250627	6	BLD 02	Residential	39.88562588	-14.82104	0	-6.95328	0	-13.74692
1049	facade	332789	6250620	6	BLD 02	Residential	37.7111273	-16.99554	0	-7.967338	0	-15.73989
1050	facade	332801	6250612	6	BLD 02	Residential	28.2764916	-26.43018	0	-12.34911	0	-24.31683
1051	facade	332814	6250603	6	BLD 02	Residential	29.28770824	-25.41896	0	-11.88086	0	-23.40296
1052	facade	332810	6250595	6	BLD 02	Residential	52.50744878	-2.199219	0	-1.036364	0	-2.05794
1053	facade	332797	6250588	6	BLD 02	Residential	22.64472781	-32.06194	0	-14.95082	0	-29.38276
1054	facade	332783	6250582	6	BLD 02	Residential	44.45320675	-10.25346	0	-4.818154	0	-9.540795
1055	facade	332770	6250575	6	BLD 02	Residential	21.58579997	-33.12087	0	-15.43886	0	-30.33084
1056	facade	332757	6250568	6	BLD 02	Commercial	21.69601739	-33.01065	0.2	-15.38808	0	-30.23222
1057	facade	332749	6250579	6	BLD 02	Residential	62.93431184	8.227644	0	3.891514	0	7.755658
1203	facade	332745	6250593	10	BLD 02	Residential	28.30573355	-21.9669	0	-10.27985	0	-20.27345
1204	facade	332743	6250627	10	BLD 02	Residential	58.60375048	8.331116	0	3.940599	0	7.853766
1205	facade	332743	6250616	10	BLD 02	Residential	54.21917904	3.946545	0	1.863818	0	3.708977
1206	facade	332743	6250604	10	BLD 02	Residential	51.28531724	1.012683	0	0.47776	0	0.949765
1211	facade	332748	6250637	10	BLD 02	Residential	24.72964405	-25.54299	0	-11.93831	0	-23.51512
1212	facade	332762	6250634	10	BLD 02	Residential	33.98145565	-16.29118	0	-7.639035	0	-15.09499
1213	facade	332776	6250627	10	BLD 02	Residential	36.87191722	-13.40072	0	-6.290083	0	-12.44188
1214	facade	332789	6250620	10	BLD 02	Residential	32.4204358	-17.8522	0	-8.366405	0	-16.52336
1215	facade	332801	6250612	10	BLD 02	Residential	24.50355829	-25.76908	0	-12.04302	0	-23.71952
1216	facade	332814	6250603	10	BLD 02	Residential	24.08087938	-26.19175	0	-12.23874	0	-24.10148
1217	facade	332810	6250595	10	BLD 02	Residential	48.9282548	-1.344379	0	-0.633719	0	-1.25877
1218	facade	332797	6250588	10	BLD 02	Residential	20.08518362	-30.18745	0	-14.08601	0	-27.70105
1219	facade	332783	6250582	10	BLD 02	Residential	39.72806348	-10.54457	0	-4.954439	0	-9.809672
1220	facade	332770	6250575	10	BLD 02	Residential	18.18188098	-32.09075	0	-14.9641	0	-29.40858
1222	facade	332757	6250568	10	BLD 02	Commercial	17.94229092	-32.33034	0.2	-15.07455	0	-29.6232
1223	facade	332749	6250579	10	BLD 02	Residential	57.4848851	7.212251	0	3.41003	0	6.793664
1349	facade	332745	6250593	14	BLD 02	Residential	24.75721229	-25.51542	0	-11.92554	0	-23.49019
1350	facade	332743	6250627	14	BLD 02	Residential	57.22767114	6.955037	0	3.288117	0	6.550195
1351	facade	332743	6250616	14	BLD 02	Residential	52.1363829	1.863749	0	0.879537	0	1.748999
1352	facade	332743	6250604	14	BLD 02	Residential	47.41495166	-2.857682	0	-1.346347	0	-2.67287
1356	facade	332748	6250637	14	BLD 02	Residential	22.32548845	-27.94715	0	-13.05092	0	-25.68533
1357	facade	332762	6250634	14	BLD 02	Residential	30.86667221	-19.40596	0	-9.089598	0	-17.94199
1359	facade	332776	6250627	14	BLD 02	Residential	33.42653156	-16.8461	0	-7.897699	0	-15.60312
1360	facade	332789	6250620	14	BLD 02	Residential	29.21371382	-21.05892	0	-9.858091	0	-19.44779
1361	facade	332801	6250612	14	BLD 02	Residential	23.21053583	-27.0621	0	-12.64155	0	-24.88726
1362	facade	332814	6250603	14	BLD 02	Residential	20.30947539	-29.96316	0	-13.98245	0	-27.49953

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential													46.90743378	-3.3652	0	-1.585172	0	-3.146446
1364	facade	332797	6250588	14	BLD 02	Residential													19.26025312	-31.01238	0	-14.46674	0	-28.44169
1365	facade	332783	6250582	14	BLD 02	Residential													36.1991719	-14.07346	0	-6.604293	0	-13.06034
1366	facade	332770	6250575	14	BLD 02	Residential													17.33248024	-32.94015	0	-15.3556	0	-30.16914
1367	facade	332757	6250568	14	BLD 02	Commercial													15.80962873	-34.46301	0.2	-16.0569	0	-31.53045
1368	facade	332749	6250579	14	BLD 02	Residential													54.66886028	4.396226	0	2.076516	0	4.132893
1493	facade	332745	6250593	18	BLD 02	Residential													22.89989258	-27.37274	0	-12.78527	0	-25.16748
1494	facade	332743	6250627	18	BLD 02	Residential													54.80703718	4.534403	0	2.141887	0	4.263207
1495	facade	332743	6250616	18	BLD 02	Residential													49.22547441	-1.04716	0	-0.493666	0	-0.980682
1496	facade	332743	6250604	18	BLD 02	Residential													45.05544767	-5.217186	0	-2.455941	0	-4.871716
1501	facade	332748	6250637	18	BLD 02	Residential													21.43824928	-28.83438	0	-13.46105	0	-26.48438
1502	facade	332762	6250634	18	BLD 02	Residential													28.80123942	-21.47139	0	-10.04972	0	-19.823
1503	facade	332776	6250627	18	BLD 02	Residential													31.04870964	-19.22392	0	-9.004911	0	-17.77594
1504	facade	332789	6250620	18	BLD 02	Residential													24.9551583	-25.31748	0	-11.83385	0	-23.31118
1505	facade	332801	6250612	18	BLD 02	Residential													21.03744781	-29.23519	0	-13.64623	0	-26.84502
1506	facade	332814	6250603	18	BLD 02	Residential													18.53811478	-31.73452	0	-14.79984	0	-29.08933
1507	facade	332810	6250595	18	BLD 02	Residential													42.68036311	-7.592271	0	-3.570997	0	-7.077744
1509	facade	332797	6250588	18	BLD 02	Residential													15.65365715	-34.61898	0	-16.12868	0	-31.66971
1510	facade	332783	6250582	18	BLD 02	Residential													33.74855054	-16.52408	0	-7.74761	0	-15.3083
1511	facade	332770	6250575	18	BLD 02	Residential													15.79099624	-34.48164	0	-16.06547	0	-31.54709
1512	facade	332757	6250568	18	BLD 02	Commercial													14.2806473	-35.99199	0.2	-16.76027	0	-32.89432
1513	facade	332749	6250579	18	BLD 02	Residential													50.57041062	0.297777	0	0.140449	0	0.279136
1579	facade	332745	6250593	22	BLD 02	Residential													21.58670371	-28.68593	0	-13.39244	0	-26.35075
1580	facade	332743	6250627	22	BLD 02	Residential													52.23071334	1.958079	0	0.924084	0	1.837643
1581	facade	332743	6250616	22	BLD 02	Residential													46.92780311	-3.344831	0	-1.575588	0	-3.127445
1582	facade	332743	6250604	22	BLD 02	Residential													42.65680484	-7.615829	0	-3.582047	0	-7.099588
1588	facade	332748	6250637	22	BLD 02	Residential													16.80962264	-33.46301	0	-15.59647	0	-30.63686
1589	facade	332762	6250634	22	BLD 02	Residential													27.25292372	-23.01971	0	-10.76854	0	-21.2295
1590	facade	332776	6250627	22	BLD 02	Residential													27.98933385	-22.2833	0	-10.42675	0	-20.56092
1591	facade	332789	6250620	22	BLD 02	Residential													21.57144488	-28.70119	0	-13.39949	0	-26.36449
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.0157	0	-14.46827	0	-28.44467
1593	facade	332814	6250603	22	BLD 02	Residential													16.34040984	-33.93222	0	-15.81255	0	-31.0563
1594	facade	332810	6250595	22	BLD 02	Residential													40.852598	-9.420036	0	-4.427824	0	-8.770412
1596	facade	332797	6250588	22	BLD 02	Residential													15.53601743	-34.73662	0	-16.18282	0	-31.77473
1597	facade	332783	6250582	22	BLD 02	Residential													29.8886794	-20.38395	0	-9.544394	0	-18.83334
1598	facade	332770	6250575	22	BLD 02	Residential													13.19946904	-37.07317	0	-17.25717	0	-33.85697
1599	facade	332757	6250568	22	BLD 02	Commercial													13.58193479	-36.6907	0.2	-17.08144	0	-33.5166
1600	facade	332749	6250579	22	BLD 02	Residential													47.7229876	-2.549646	0	-1.201352	0	-2.38527
213	facade	332745	6250593	26	BLD 02	Residential													20.88175787	-29.39088	0	-13.71815	0	-26.98505
214	facade	332743	6250627	26	BLD 02	Residential													50.33158247	0.058948	0	0.027801	0	0.055249
215	facade	332743	6250616	26	BLD 02	Residential													45.72503343	-4.547601	0	-2.141246	0	-4.248462
216	facade	332743	6250604	26	BLD 02	Residential													40.12388501	-10.14875	0	-4.769125	0	-9.444053
221	facade	332748	6250637	26	BLD 02	Residential													17.50499248	-32.76764	0	-15.2761	0	-30.01474
222	facade	332762	6250634	26	BLD 02	Residential													22.82721104	-27.44542	0	-12.81889	0	-25.23303
223	facade	332776	6250627	26	BLD 02	Residential													27.22618362	-23.04645	0	-10.78095	0	-21.25376
224	facade	332789	6250620	26	BLD 02	Residential													20.7011091	-29.57152	0	-13.8016	0	-27.1475
225	facade	332801	6250612	26	BLD 02	Residential													17.90694599	-32.36569	0	-15.09085	0	-29.65486
226	facade	332814	6250603	26	BLD 02	Residential													14.96262709	-35.31001	0	-16.44663	0	-32.28635
227	facade	332810	6250595	26	BLD 02	Residential													36.35100514	-13.92163	0	-6.533392	0	-12.92081
229	facade	332797	6250588	26	BLD 02	Residential													11.92458446	-38.34805	0	-17.84262	0	-34.99023
230	facade	332783	6250582	26	BLD 02	Residential													27.40144222	-22.87119	0	-10.69962	0	-21.09472
231	facade	332770	6250575	26	BLD 02	Residential													13.63325048	-36.63938	0	-17.05785	0	-33.47092
232	facade	332757	6250568	26	BLD 02	Commercial													10.57928393	-39.69335	0.2	-18.45984	0	-36.18388
233	facade	332749	6250579	26	BLD 02	Residential													43.79883226	-6.473802	0	-3.04613	0	-6.039802
315	facade	332745	6250593	30	BLD 02	Residential													18.90375076	-31.36888	0	-14.6312	0	-28.7615
316	facade	332743	6250627	30	BLD 02	Residential													46.62557819	-3.647056	0	-1.717768	0	-3.409306
317	facade	332743	6250616	30	BLD 02	Residential													41.14010457	-9.132529	0	-4.293119	0	-8.504443
318	facade	332743	6250604	30	BLD 02	Residential													38.80440639	-11.46823	0	-5.386672	0	-10.66206
323	facade	332748	6250637	30	BLD 02	Residential													15.27851871	-34.99412	0	-16.30131	0	-32.00454
324	facade	332762	6250634	30	BLD 02	Residential													22.02815305	-28.24448	0	-13.18839	0	-25.95322
325	facade	332776	6250627	30	BLD 02	Residential													25.09947305	-25.17316	0	-11.76699	0	-23.18063
326	facade	332789	6250620	30	BLD 02	Residential													18.3051743	-31.96746	0	-14.90726	0	-29.29811
327	facade	332801	6250612	30	BLD 02	Residential													16.16300654	-34.10963	0	-15.89423	0	-31.21482
328	facade	332814	6250603	30	BLD 02	Residential													15.67043331	-34.6022	0	-16.12096	0	-31.65473
329	facade	332810	6250595	30	BLD 02	Residential													32.45051884	-17.82212	0	-8.352395	0	-16.49586
331	facade	332797	6250588	30	BLD 02	Residential													11.47606136	-38.79657	0	-18.04847	0	-35.38844
332	facade	332783	6250582	30	BLD 02	Residential													21.91547127	-28.35716	0	-13.24048	0	-26.05472
333	facade	332770	6250575	30	BLD 02	Residential													11.41858747	-38.85405	0	-18.07484	0	-35.43945
334	facade	332757	6250568	30	BLD 02	Commercial													9.622113973	-40.65052	0.2	-18.89862	0	-37.03178
335	facade	332749	6250579	30	BLD 02	Residential													38.73573602	-11.5369	0	-5.418795	0	-10.72539
53	roof	332746	6250634	35.4	BLD 02	roof													22.40905594	-27.86358	0.3	-13.01228	0	-25.61001
54	roof	332755	6250634	35.4	BLD 02	roof													22.63696127	-27.63567	0.3	-12.90688	0	-25.40458
55	roof	332745	6250624	35.4	BLD 02	roof													38.13619617	-12.13644	0.3	-5.69919	0	-11.27803
58	roof	332775	6250624	35.4	BLD 02	roof													29.7517702	-20.52086	0.3	-9.608036	0	-18.95802
59	roof	332745	6250614	35.4	BLD 02	roof													18.29312417	-31.97951	0.3	-14.91281	0	-29.3089
64	roof	332795	6250614	35.4	BLD 02	roof													24.62974807	-25.64289	0.3	-11.98458	0	-23.60544
67	roof	332745	6250604	35.4	BLD 02	roof													18.97262801	-31.30001	0.3	-14.59943	0	-28.69972
72	roof	332795	6250604	35.4	BLD 02	roof													15.35174455	-34.92089	0.3	-16.26761	0	-31.93919
73	roof	332805	6250604	35.4	BLD 02	roof													13.04158902	-37.23105	0.3	-17.3297	0	-33.99742
77	roof	332745	6250594	35.4	BLD 02	roof													16.59818848	-33.67445	0.3	-15.69384	0	-30.8259
82	roof	332795	6250594	35.4	BLD 02	roof													11.61823551	-38.6544	0.3	-17.98323	0	-35.26224
83	roof	332805	6250594	35.4	BLD 02	roof													10.8993999	-39.37323	0.3	-18.31302	0	-35.90005
89	roof	332775	6250584	35.4	BLD 02	roof													3.043346849	-47.22929	0.3	-21.90646	0	-42.82883
90	roof	332785	6250584	35.4	BLD 02	roof													11.55802602	-38.71461	0.3	-18.01086	0	-35.31569
95	roof	332755	6250574	35.4	BLD 02	roof													14.69813443	-35.5745	0.3	-16.56829	0	-32.5222
96	roof	332765	6250574	35.4	BLD 02	roof													10.6565021	-39.61613	0.3	-18.42443	0	-36.11543
352	facade	332787	6250613	38	BLD 02	Residential													24.74643365	-25.5262	0	-11.93053	0	-23.49994
353	facade	332787	6250598	38	BLD 02	Residential													3.159877169	-47.11276	0	-21.8533	0	-42.72661
354	facade	332780	6250587	38	BLD 02	Residential													3.028518813	-47.24412	0	-21.91322	0	-42.84184
355	facade	332766	6250580	38	BLD 02	Residential													9.097277534	-41.17536	0	-19.13909	0	-37.49622
357	facade	332754	6250582	38	BLD 02	Residential													2.928392785	-47.34424	0	-21.95889	0	-42.92965
358	facade	332750	6250597	38	BLD 02	Residential													20.23722755	-30.03541	0	-14.01581	0	-27.56445
368	facade	332785	6250615	38	BLD 02	Residential													33.66888038	-16.60375	0	-7.784747	0	-15.38126
369	facade	332774	6250607	38	BLD 02	Residential													2.886727123	-47.38591	0	-21.97789	0	-42.96619
370	facade	332760	6250601	38	BLD 02	Residential													2.97746	-47.29517	0	-21.93651	0	-42.88662
371	facade	332749	6250601	38	BLD 02	Residential													20.46925695	-29.80338	0	-13.90867	0	-27.35593
372	facade	332749	6250616	38	BLD 02	Residential													20.86149715	-29.41114	0	-13.72751	0	-27.00327
373	facade	332752	6250629	38	BLD 02	Residential													2.023837078	-48.2488	0	-22.37133	0	-43.72242
374	facade	332766	6250625	38	BLD 02	Residential													2.105485388	-48.16715	0	-22.33411	0	-43.6509
375	facade	332779	6250618	38	BLD 02	Residential													34.36358654	-15.90905	0	-7.460856	0	-14.74486
413	facade	332787	6250613	46	BLD 02	Residential													19.20884835	-31.06379	0	-14.49045	0	-28.48781
414	facade	332787	6250598	46	BLD 02	Residential													2.548340822	-47.72429	0	-22.13221	0	-43.26286
415	facade	332780	6250587	46	BLD 02	Residential													2.646468493	-47.62617	0	-22.08746	0	-43.17684
416	facade	332766	6250580	46	BLD 02	Residential													6.746510046	-43.52612	0	-20.21508	0	-39.57228
417	facade	332754	6250582	46	BLD 02	Residential													2.608260365	-47.66437	0	-22.10489	0	-43.21033
419	facade	332750	6250597	46	BLD 02	Residential													15.48783625	-34.7848	0	-16.20499	0	-31.81774
428	facade	332785	6250615	46	BLD 02	Residential													34.59481592	-15.67782	0	-7.353016	0	-14.5329
430	facade	332774	6250607	46	BLD 02	Residential													2.28027379	-47.99236	0	-22.25443	0	-43.49778
431	facade	332760	6250601	46	BLD 02	Residential													2.599471781	-47.67316	0	-22.1089	0	-43.21804
432	facade	332749	6250601	46	BLD 02	Residential													16.72449377	-33.54814	0	-15.63568	0	-30.71298
433	facade	332749	6250616	46	BLD 02	Residential													17.30863559	-32.964	0	-15.36658	0	-30.19048
434	facade	332752	6250629	46	BLD 02	Residential													2.311959726	-47.96067	0	-22.23999	0	-43.47001
435	facade	332766	6250625	46	BLD 02	Residential													1.969066393	-48.30357	0	-22.3963	0	-43.77039
436	facade	332779	6250618	46	BLD 02	Residential													30.27935174	-19.99328	0	-9.362758	0	-18.47742
474	facade	332787	6250613	54	BLD 02	Residential													16.57615805	-33.69648	0	-15.70399	0	-30.8456
475	facade	332787	6250598	54	BLD 02	Residential													2.341781096	-47.93085	0	-22.22639	0	-43.44388
476	facade	332780	6250587	54	BLD 02	Residential													2.451715708	-47.82092	0	-22.17627	0	-43.34754
477	facade	332766	6250580	54	BLD 02	Residential													5.407185936	-44.86545	0	-20.82731	0	-40.75203
478	facade	332754	6250582	54	BLD 02	Residential													2.177273059	-48.09536	0	-22.30139	0	-43.58802
479	facade	332750	6250597	54	BLD 02	Residential													12.58984419	-37.68279	0	-17.53719	0	-34.39913
489	facade	332785	6250615	54	BLD 02	Residential													31.84186998	-18.43076	0	-8.635789	0	-17.05197
490	facade	332774	6250607	54	BLD 02	Residential													1.674668584	-48.59797	0	-22.53047	0	-44.02817
492	facade	332760	6250601	54	BLD 02	Residential													2.171355708	-48.10128	0	-22.30409	0	-43.5932
493	facade	332749	6250601	54	BLD 02	Residential													14.70619095	-35.56644	0	-16.56458	0	-32.51502
494	facade	332749	6250616	54	BLD 02	Residential													14.20540218	-36.06723	0	-16.79486	0	-32.96136
495	facade	332752	6250629	54	BLD 02	Residential													1.807795982	-48.46484	0	-22.4698	0	-43.91161
496	facade	332766	6250625	54	BLD 02	Residential													1.398066941	-48.87457	0	-22.6565	0	-44.27027
497	facade	332779	6250618	54	BLD 02	Residential													30.27874261	-19.99389	0	-9.363041	0	-18.47798
535	facade	332787	6250613	62	BLD 02	Residential													13.06323104	-37.2094	0	-17.31976	0	-33.97817
536	facade	332787	6250598	62	BLD 02	Residential													2.132844658	-48.13979	0	-22.32164	0	-43.62694
537	facade	332780	6250587	62	BLD 02	Residential													2.356206484	-47.91643	0	-22.21981	0	-43.43124
538	facade	332766	6250580	62	BLD 02	Residential													4.622285205	-45.65035	0	-21.18584	0	-41.44238
539	facade	332754	6250582	62	BLD 02	Residential													1.894623562	-48.37801	0	-22.43023	0	-43.83558
540	facade	332750	6250597	62	BLD 02	Residential													11.98286647	-38.28977	0	-17.81587	0	-34.93846
550	facade	332785	6250615	62	BLD 02	Residential													25.47548068	-24.79715	0	-11.59276	0	-22.84037
551	facade	332774	6250607	62	BLD 02	Residential													1.592320822	-48.68031	0	-22.56799	0	-44.10025
552	facade	332760	6250601	62	BLD 02	Residential													2.021838539	-48.2508	0	-22.37224	0	-43.72417
554	facade	332749	6250601	62	BLD 02	Residential													11.11025881	-39.16238	0	-18.2163	0	-35.71303
555	facade	332749	6250616	62	BLD 02	Residential													10.55292646	-39.71971	0	-18.47193	0	-36.20724
556	facade	332752	6250629	62	BLD 02	Residential													2.33166895	-47.94097	0	-22.231	0	-43.45274
557	facade	332766	6250625	62	BLD 02	Residential													1.68761589	-48.58502	0	-22.52457	0	-44.01683
558	facade	332779	6250618	62	BLD 02	Residential													25.85340089	-24.41923	0	-11.4176	0	-22.49821
596	facade	332787	6250613	70	BLD 02	Residential													12.34440391	-37.92823	0	-17.64989	0	-34.61727
597	facade	332787	6250598	70	BLD 02	Residential													1.661930228	-48.6107	0	-22.53627	0	-44.03932
598	facade	332780	6250587	70	BLD 02	Residential													1.829445571	-48.44319	0	-22.45993	0	-43.89266
599	facade	332766	6250580	70	BLD 02	Residential													4.638243562	-45.63439	0	-21.17855	0	-41.42836
600	facade	332754	6250582	70	BLD 02	Residential													2.063677717	-48.20896	0	-22.35317	0	-43.68752
601	facade	332750	6250597	70	BLD 02	Residential													8.73410968	-41.53852	0	-19.30544	0	-37.8174
611	facade	332785	6250615	70	BLD 02	Residential													22.31726287	-27.95537	0	-13.05473	0	-25.69274

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential													1.686753151	-48.58588	0	-22.52496	0	-44.01759
613	facade	332760	6250601	70	BLD 02	Residential													1.928269589	-48.34436	0	-22.41489	0	-43.80612
614	facade	332749	6250601	70	BLD 02	Residential													12.48471376	-37.78792	0	-17.58547	0	-34.49257
616	facade	332749	6250616	70	BLD 02	Residential													11.19833825	-39.0743	0	-18.17589	0	-35.63489
617	facade	332752	6250629	70	BLD 02	Residential													1.350800639	-48.92183	0	-22.67804	0	-44.31163
618	facade	332766	6250625	70	BLD 02	Residential													1.646151507	-48.62648	0	-22.54346	0	-44.05313
619	facade	332779	6250618	70	BLD 02	Residential													25.13907844	-25.13356	0	-11.74864	0	-23.1448
692	facade	332785	6250615	78	BLD 02	Residential													18.21423177	-32.0584	0	-14.94919	0	-29.37959
693	facade	332774	6250607	78	BLD 02	Residential													1.59467726	-48.67796	0	-22.56692	0	-44.09819
694	facade	332760	6250601	78	BLD 02	Residential													2.050585205	-48.22205	0	-22.35914	0	-43.69899
695	facade	332749	6250601	78	BLD 02	Residential													3.213095251	-47.05954	0	-21.82902	0	-42.67992
696	facade	332749	6250616	78	BLD 02	Residential													4.622497443	-45.65014	0	-21.18574	0	-41.4422
697	facade	332752	6250629	78	BLD 02	Residential													1.491247397	-48.78139	0	-22.61405	0	-44.18872
698	facade	332766	6250625	78	BLD 02	Residential													1.366036895	-48.9066	0	-22.6711	0	-44.29829
699	facade	332779	6250618	78	BLD 02	Residential													23.14525579	-27.12738	0	-12.67176	0	-24.94615
703	facade	332787	6250613	78	BLD 02	Residential													5.602185205	-44.67045	0	-20.73821	0	-40.5804
704	facade	332787	6250598	78	BLD 02	Residential													1.481529589	-48.7911	0	-22.61847	0	-44.19722
705	facade	332780	6250587	78	BLD 02	Residential													1.697905845	-48.57473	0	-22.51988	0	-44.00782
706	facade	332766	6250580	78	BLD 02	Residential													4.387929863	-45.8847	0	-21.29284	0	-41.64836
707	facade	332754	6250582	78	BLD 02	Residential													1.43986411	-48.83277	0	-22.63746	0	-44.23369
708	facade	332750	6250597	78	BLD 02	Residential													4.076603379	-46.19603	0	-21.43497	0	-41.92189
739	facade	332785	6250615	86	BLD 02	Residential													15.41196153	-34.86067	0	-16.23991	0	-31.88545
740	facade	332774	6250607	86	BLD 02	Residential													1.247588676	-49.02505	0	-22.72506	0	-44.40193
741	facade	332760	6250601	86	BLD 02	Residential													1.70375653	-48.56888	0	-22.51721	0	-44.0027
742	facade	332749	6250601	86	BLD 02	Residential													4.204843836	-46.06779	0	-21.37643	0	-41.80923
743	facade	332749	6250616	86	BLD 02	Residential													4.716319543	-45.55631	0	-21.14289	0	-41.35972
744	facade	332752	6250629	86	BLD 02	Residential													1.219321461	-49.05331	0	-22.73794	0	-44.42667
745	facade	332766	6250625	86	BLD 02	Residential													1.21392895	-49.05871	0	-22.74039	0	-44.43138
746	facade	332779	6250618	86	BLD 02	Residential													15.16046063	-35.11217	0	-16.35562	0	-32.10987
750	facade	332787	6250613	86	BLD 02	Residential													4.198132511	-46.0745	0	-21.3795	0	-41.81513
751	facade	332787	6250598	86	BLD 02	Residential													1.353194612	-48.91944	0	-22.67695	0	-44.30953
752	facade	332780	6250587	86	BLD 02	Residential													1.640162466	-48.63247	0	-22.54619	0	-44.05837
753	facade	332766	6250580	86	BLD 02	Residential													3.341710868	-46.93092	0	-21.77035	0	-42.56708
754	facade	332754	6250582	86	BLD 02	Residential													1.613961096	-48.65867	0	-22.55813	0	-44.08131
755	facade	332750	6250597	86	BLD 02	Residential													4.152757169	-46.11988	0	-21.40021	0	-41.85499
775	facade	332785	6250615	94	BLD 02	Residential													12.44106475	-37.83157	0	-17.60551	0	-34.53137
776	facade	332774	6250607	94	BLD 02	Residential													1.096667123	-49.17597	0	-22.79381	0	-44.53396
778	facade	332760	6250601	94	BLD 02	Residential													1.546140274	-48.72649	0	-22.58904	0	-44.14067
779	facade	332749	6250601	94	BLD 02	Residential													3.456461096	-46.81617	0	-21.71799	0	-42.46638
780	facade	332749	6250616	94	BLD 02	Residential													3.403734703	-46.8689	0	-21.74205	0	-42.51265
781	facade	332752	6250629	94	BLD 02	Residential													1.04326621	-49.22937	0	-22.81813	0	-44.58067
782	facade	332766	6250625	94	BLD 02	Residential													0.760950868	-49.51168	0	-22.94672	0	-44.82755
783	facade	332779	6250618	94	BLD 02	Residential													8.646247397	-41.62639	0	-19.34568	0	-37.89508
787	facade	332787	6250613	94	BLD 02	Residential													4.300075708	-45.97256	0	-21.33296	0	-41.72556
789	facade	332787	6250598	94	BLD 02	Residential													1.317276073	-48.95536	0	-22.69331	0	-44.34096
790	facade	332780	6250587	94	BLD 02	Residential													1.0901221	-49.18251	0	-22.79679	0	-44.53969
791	facade	332766	6250580	94	BLD 02	Residential													3.521747763	-46.75089	0	-21.6882	0	-42.40908
792	facade	332754	6250582	94	BLD 02	Residential													0.942334521	-49.3303	0	-22.86411	0	-44.66895
793	facade	332750	6250597	94	BLD 02	Residential													2.977193242	-47.29544	0	-21.93663	0	-42.88685
814	facade	332785	6250615	102	BLD 02	Residential													7.69525726	-42.57738	0	-19.78104	0	-38.73523
815	facade	332774	6250607	102	BLD 02	Residential													0.873779817	-49.39885	0	-22.89533	0	-44.7289
816	facade	332760	6250601	102	BLD 02	Residential													1.091318721	-49.18132	0	-22.79625	0	-44.53864
817	facade	332749	6250601	102	BLD 02	Residential													3.372118447	-46.90052	0	-21.75647	0	-42.54039
818	facade	332749	6250616	102	BLD 02	Residential													3.705745936	-46.56689	0	-21.60424	0	-42.24756
819	facade	332752	6250629	102	BLD 02	Residential													0.643719452	-49.62891	0	-23.0001	0	-44.93004
820	facade	332766	6250625	102	BLD 02	Residential													0.856594064	-49.41604	0	-22.90316	0	-44.74393
822	facade	332779	6250618	102	BLD 02	Residential													6.296745479	-43.97589	0	-20.42074	0	-39.9687
826	facade	332787	6250613	102	BLD 02	Residential													3.345612146	-46.92702	0	-21.76857	0	-42.56365
827	facade	332787	6250598	102	BLD 02	Residential													1.113430959	-49.1592	0	-22.78617	0	-44.5193
828	facade	332780	6250587	102	BLD 02	Residential													1.325888858	-48.94675	0	-22.68939	0	-44.33343
829	facade	332766	6250580	102	BLD 02	Residential													3.134083744	-47.13855	0	-21.86507	0	-42.74924
830	facade	332754	6250582	102	BLD 02	Residential													1.370642831	-48.90199	0	-22.669	0	-44.29426
831	facade	332750	6250597	102	BLD 02	Residential													3.444686301	-46.82795	0	-21.72336	0	-42.47671
63	roof	332785	6250614	105.8	BLD 02	roof													7.024082459	-43.24855	0.3	-20.08812	0	-39.3275
70	roof	332775	6250604	105.8	BLD 02	roof													1.065027215	-49.20761	0.3	-22.80822	0	-44.56164
71	roof	332785	6250604	105.8	BLD 02	roof													1.395213242	-48.87742	0.3	-22.6578	0	-44.27276
78	roof	332755	6250594	105.8	BLD 02	roof													2.026902374	-48.24573	0.3	-22.36993	0	-43.71973
79	roof	332765	6250594	105.8	BLD 02	roof													1.292775799	-48.97986	0.3	-22.70447	0	-44.3624
80	roof	332775	6250594	105.8	BLD 02	roof													1.008220913	-49.26441	0.3	-22.8341	0	-44.61132
81	roof	332785	6250594	105.8	BLD 02	roof													1.299339361	-48.97329	0.3	-22.70148	0	-44.35666
87	roof	332755	6250584	105.8	BLD 02	roof													1.915691507	-48.35694	0.3	-22.42062	0	-43.81713
88	roof	332765	6250584	105.8	BLD 02	roof													0.937157169	-49.33548	0.3	-22.86646	0	-44.67347
852	facade	332785	6250615	109	BLD 02	Residential													6.108826842	-44.16381	0	-20.50665	0	-40.13426
853	facade	332774	6250607	109	BLD 02	Residential													0.92045589	-49.35218	0	-22.87407	0	-44.68808
855	facade	332760	6250601	109	BLD 02	Residential													1.001487215	-49.27115	0	-22.83716	0	-44.61721
856	facade	332749	6250601	109	BLD 02	Residential													2.577827489	-47.69481	0	-22.11877	0	-43.23701
857	facade	332749	6250616	109	BLD 02	Residential													2.838080548	-47.43455	0	-22.00008	0	-43.00885
858	facade	332752	6250629	109	BLD 02	Residential													0.786562466	-49.48607	0	-22.93505	0	-44.80516
859	facade	332766	6250625	109	BLD 02	Residential													0.586133242	-49.6865	0	-23.02632	0	-44.98038
860	facade	332779	6250618	109	BLD 02	Residential													5.809724749	-44.46291	0	-20.64336	0	-40.39768
878	facade	332785	6250615	118	BLD 02	Residential													3.876645297	-46.39599	0	-21.52624	0	-42.0975
879	facade	332774	6250607	118	BLD 02	Residential													0.848669589	-49.42396	0	-22.90677	0	-44.75085
880	facade	332760	6250601	118	BLD 02	Residential													0.831907489	-49.44073	0	-22.9144	0	-44.76551
881	facade	332749	6250601	118	BLD 02	Residential													2.472210594	-47.80042	0	-22.16692	0	-43.32958
882	facade	332749	6250616	118	BLD 02	Residential													2.644624384	-47.62801	0	-22.08831	0	-43.17846
883	facade	332752	6250629	118	BLD 02	Residential													1.393940913	-48.87869	0	-22.65838	0	-44.27388
884	facade	332766	6250625	118	BLD 02	Residential													0.661437169	-49.6112	0	-22.99203	0	-44.91455
885	facade	332779	6250618	118	BLD 02	Residential													2.660812146	-47.61182	0	-22.08092	0	-43.16427
56	roof	332755	6250624	118.6	BLD 02	roof													0.602294521	-49.67034	0.3	-23.01896	0	-44.96625
57	roof	332765	6250624	118.6	BLD 02	roof													0.54498484	-49.72765	0.3	-23.04506	0	-45.01635
60	roof	332755	6250614	118.6	BLD 02	roof													0.430117443	-49.84252	0.3	-23.09736	0	-45.11674
61	roof	332765	6250614	118.6	BLD 02	roof													0.859878174	-49.41276	0.3	-22.90166	0	-44.74105
62	roof	332775	6250614	118.6	BLD 02	roof													0.605105114	-49.66753	0.3	-23.01768	0	-44.9638
68	roof	332755	6250604	118.6	BLD 02	roof													1.058958904	-49.21368	0.3	-22.81099	0	-44.56695
69	roof	332765	6250604	118.6	BLD 02	roof													0.674813881	-49.59782	0.3	-22.98594	0	-44.90286
1336	facade	332866	6250543	1	BLD 03	Retail													58.3461166	-1.845089	0.1	-0.869592	0	-1.726988
1347	facade	332853	6250536	1	BLD 03	Retail													58.2987967	-1.892409	0.1	-0.891879	0	-1.771221
1358	facade	332839	6250529	1	BLD 03	Retail													23.07673821	-37.11447	0.1	-17.27615	0	-33.89372
1369	facade	332826	6250522	1	BLD 03	Retail													21.57084333	-38.62036	0.1	-17.96761	0	-35.23203
1375	facade	332816	6250527	1	BLD 03	Retail													20.40157393	-39.78963	0.1	-18.50399	0	-36.26922
1382	facade	332809	6250540	1	BLD 03	Retail													44.73398555	-15.45722	0.1	-7.250117	0	-14.33062
1394	facade	332803	6250554	1	BLD 03	Retail													26.45086698	-33.74034	0.1	-15.72419	0	-30.88481
1405	facade	332796	6250567	1	BLD 03	Retail													58.78246828	-1.408737	0.1	-0.664041	0	-1.31897
1412	facade	332808	6250574	1	BLD 03	Retail													56.49668601	-3.694519	0.1	-1.740094	0	-3.45356
1417	facade	332821	6250581	1	BLD 03	Retail													57.97483269	-2.216373	0.1	-1.044442	0	-2.073967
1422	facade	332834	6250585	1	BLD 03	Retail													64.00426715	3.813062	0.1	1.800693	0	3.583193
1430	facade	332840	6250578	1	BLD 03	Retail													68.92086246	8.729657	0.1	4.129689	0	8.231777
1441	facade	332849	6250567	1	BLD 03	Retail													72.00064784	11.80944	0.1	5.59271	0	11.16006
1452	facade	332859	6250555	1	BLD 03	Retail													70.05463616	9.863431	0.1	4.667907	0	9.308304
1013	facade	332808	6250574	6	BLD 03	Commercial													47.65727478	-7.049393	0.2	-3.316291	0	-6.574155
1014	facade	332821	6250581	6	BLD 03	Commercial													50.91004002	-3.796627	0.2	-1.788122	0	-3.548755
1015	facade	332834	6250585	6	BLD 03	Commercial													58.55823817	3.851571	0.2	1.818903	0	3.619478
1016	facade	332840	6250578	6	BLD 03	Commercial													64.36731047	9.660643	0.2	4.571609	0	9.11563
1017	facade	332849	6250567	6	BLD 03	Commercial													67.40921669	12.70255	0.2	6.017566	0	12.0116
1019	facade	332859	6250555	6	BLD 03	Commercial													64.49438752	9.78772	0.2	4.631952	0	9.236363
1031	facade	332866	6250543	6	BLD 03	Commercial													54.30068543	-0.405982	0.2	-0.191437	0	-0.38038
1032	facade	332853	6250536	6	BLD 03	Commercial													47.6593448	-7.047323	0.2	-3.315319	0	-6.572234
1033	facade	332839	6250529	6	BLD 03	Commercial													20.02556334	-34.6811	0.2	-16.15727	0	-31.72518
1034	facade	332826	6250522	6	BLD 03	Commercial													20.17863395	-34.52803	0.2	-16.08683	0	-31.58852
1035	facade	332816	6250527	6	BLD 03	Commercial													18.25397222	-36.4527	0.2	-16.97205	0	-33.3047
1036	facade	332809	6250540	6	BLD 03	Commercial													39.44115143	-15.26552	0.2	-7.160683	0	-14.15478
1037	facade	332803	6250554	6	BLD 03	Commercial													20.54036873	-34.1663	0.2	-15.92032	0	-31.26545
1038	facade	332796	6250567	6	BLD 03	Commercial													46.11972237	-8.586945	0.2	-4.037421	0	-7.999436
1176	facade	332808	6250574	10	BLD 03	Commercial													45.35909881	-4.913535	0.2	-2.313248	0	-4.589149
1178	facade	332821	6250581	10	BLD 03	Commercial													48.44703947	-1.825595	0.2	-0.86041	0	-1.708765
1179	facade	332834	6250585	10	BLD 03	Commercial													59.19781624	8.925182	0.2	4.222477	0	8.417307
1180	facade	332840	6250578	10	BLD 03	Commercial													63.55123743	13.2786	0.2	6.291741	0	12.56141
1181	facade	332849	6250567	10	BLD 03	Commercial													66.65408209	16.38145	0.2	7.770469	0	15.53055
1182	facade	332859	6250555	10	BLD 03	Commercial													61.73044801	11.45781	0.2	5.425511	0	10.82508
1194	facade	332866	6250543	10	BLD 03	Commercial													52.95880889	2.686175	0.2	1.268024	0	2.522244
1195	facade	332853	6250536	10	BLD 03	Commercial													44.15812451	-6.11451	0.2	-2.877436	0	-5.706033
1196	facade	332839	6250529	10	BLD 03	Commercial													19.27930472	-30.99333	0.2	-14.45795	0	-28.42459
1197	facade	332826	6250522	10	BLD 03	Commercial													17.39410901	-32.87853	0.2	-15.3272	0	-30.11399
1198	facade	332816	6250527	10	BLD 03	Commercial													17.27635212	-32.99628	0.2	-15.38146	0	-30.21937
1200	facade	332809	6250540	10	BLD 03	Commercial													36.98211227	-13.29052	0.2	-6.238602	0	-12.34052
1201	facade	332803	6250554	10	BLD 03	Commercial													18.93480445	-31.33783	0.2	-14.61688	0	-28.73364
1202	facade	332796	6250567	10	BLD 03	Commercial													41.54943609	-8.723198	0.2	-4.101288	0	-8.125591
1322	facade	332808	6250574	14	BLD 03	Commercial													40.72238399	-9.55025	0.2	-4.488824	0	-8.890835
1323	facade	332821	6250581	14	BLD 03	Commercial													47.83682338	-2.435811	0.2	-1.147761	0	-2.278955
1324	facade	332834	6250585	14	BLD 03	Commercial													54.9108494	4.638215	0.2	2.191005	0	4.361128
1326	facade	332840	6250578	14	BLD 03	Commercial													62.42932217	12.15669	0.2	5.757865	0	11.49101
1327	facade	332849	6250567	14	BLD 03	Commercial													63.98911924	13.71649	0.2	6.500227	0	12.97964
1328	facade	332859	6250555	14	BLD 03	Commercial													59.54103267	9.268399	0.2	4.385383	0	8.743103
1340	facade	332866	6250543	14	BLD 03	Commercial													50.53209908	0.259465	0.2	0.122377	0	0.243216
1341	facade	332853	6250536	14	BLD 03	Commercial													42.46905359	-7.80358	0.2	-3.670112	0	-7.273657
1342	facade	332839	6250529	14	BLD 03	Commercial													16.38848481	-33.88415	0.2	-15.79041	0	-31.01334
1343	facade	332826	6250522	14	BLD 03	Commercial													15.4521913	-34.82044	0.2	-16.2214	0	-31.84955

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial													14.56201706	-35.71062	0.2	-16.63089	0	-32.64355
1345	facade	332809	6250540	14	BLD 03	Commercial													33.04024732	-17.23239	0.2	-8.077695	0	-15.95659
1346	facade	332803	6250554	14	BLD 03	Commercial													20.26082434	-30.01181	0.2	-14.00492	0	-27.54324
1348	facade	332796	6250567	14	BLD 03	Commercial													38.60129251	-11.67134	0.2	-5.481683	0	-10.84936
1466	facade	332808	6250574	18	BLD 03	Commercial													38.66470768	-11.60793	0.2	-5.45202	0	-10.79089
1467	facade	332821	6250581	18	BLD 03	Commercial													43.85499142	-6.417643	0.2	-3.019765	0	-5.987644
1468	facade	332834	6250585	18	BLD 03	Commercial													51.22047223	0.947838	0.2	0.447158	0	0.888909
1469	facade	332840	6250578	18	BLD 03	Commercial													59.56633989	9.293706	0.2	4.397397	0	8.767132
1470	facade	332849	6250567	18	BLD 03	Commercial													61.71807928	11.44545	0.2	5.419631	0	10.8133
1471	facade	332859	6250555	18	BLD 03	Commercial													56.81343787	6.540804	0.2	3.091829	0	6.158281
1483	facade	332866	6250543	18	BLD 03	Commercial													47.9695549	-2.303079	0.2	-1.085268	0	-2.154972
1484	facade	332853	6250536	18	BLD 03	Commercial													39.11085532	-11.16178	0.2	-5.243298	0	-10.37938
1487	facade	332839	6250529	18	BLD 03	Commercial													14.5794881	-35.69315	0.2	-16.62285	0	-32.62798
1488	facade	332826	6250522	18	BLD 03	Commercial													14.16937988	-36.10325	0.2	-16.81142	0	-32.99345
1489	facade	332816	6250527	18	BLD 03	Commercial													14.14613304	-36.1265	0.2	-16.82211	0	-33.01416
1490	facade	332809	6250540	18	BLD 03	Commercial													32.01910415	-18.25353	0.2	-8.553279	0	-16.89008
1491	facade	332803	6250554	18	BLD 03	Commercial													18.40287413	-31.86976	0.2	-14.86221	0	-29.21055
1492	facade	332796	6250567	18	BLD 03	Commercial													36.03453114	-14.2381	0.2	-6.681167	0	-13.21161
1553	facade	332808	6250574	22	BLD 03	Commercial													34.31002668	-15.96261	0.2	-7.485833	0	-14.79394
1554	facade	332821	6250581	22	BLD 03	Commercial													41.12362578	-9.149008	0.2	-4.300841	0	-8.519691
1555	facade	332834	6250585	22	BLD 03	Commercial													48.3067421	-1.965892	0.2	-0.926487	0	-1.839903
1556	facade	332840	6250578	22	BLD 03	Commercial													57.68323943	7.410605	0.2	3.504059	0	6.98148
1557	facade	332849	6250567	22	BLD 03	Commercial													59.47926973	9.206636	0.2	4.356065	0	8.684463
1558	facade	332859	6250555	22	BLD 03	Commercial													54.23818682	3.965553	0.2	1.872807	0	3.72689
1570	facade	332866	6250543	22	BLD 03	Commercial													44.95729466	-5.315339	0.2	-2.502059	0	-4.963029
1571	facade	332853	6250536	22	BLD 03	Commercial													36.53725517	-13.73538	0.2	-6.446408	0	-12.74961
1573	facade	332839	6250529	22	BLD 03	Commercial													13.62866822	-36.64397	0.2	-17.05996	0	-33.475
1574	facade	332826	6250522	22	BLD 03	Commercial													12.71620757	-37.55643	0.2	-17.47916	0	-34.28679
1575	facade	332816	6250527	22	BLD 03	Commercial													11.57091926	-38.70171	0.2	-18.00494	0	-35.30424
1576	facade	332809	6250540	22	BLD 03	Commercial													29.580852	-20.69178	0.2	-9.687478	0	-19.11364
1577	facade	332803	6250554	22	BLD 03	Commercial													16.55543021	-33.7172	0.2	-15.71354	0	-30.86413
1578	facade	332796	6250567	22	BLD 03	Commercial													33.81734834	-16.45529	0.2	-7.71554	0	-15.2453
207	facade	332839	6250529	26	BLD 03	Commercial													11.98942776	-38.28321	0.2	-17.81286	0	-34.93264
208	facade	332826	6250522	26	BLD 03	Commercial													10.7900095	-39.48262	0.2	-18.3632	0	-35.99706
209	facade	332816	6250527	26	BLD 03	Commercial													11.21878731	-39.05385	0.2	-18.16651	0	-35.61674
210	facade	332809	6250540	26	BLD 03	Commercial													26.40569375	-23.86694	0.2	-11.16154	0	-21.99783
211	facade	332803	6250554	26	BLD 03	Commercial													12.71034365	-37.56229	0.2	-17.48185	0	-34.292
212	facade	332796	6250567	26	BLD 03	Commercial													30.23497417	-20.03766	0.2	-9.383393	0	-18.51786
1655	facade	332808	6250574	26	BLD 03	Commercial													31.80155556	-18.47108	0.2	-8.654556	0	-17.08879
1656	facade	332821	6250581	26	BLD 03	Commercial													38.20498934	-12.06764	0.2	-5.667023	0	-11.21464
1657	facade	332834	6250585	26	BLD 03	Commercial													45.15121233	-5.121422	0.2	-2.410942	0	-4.782614
1658	facade	332840	6250578	26	BLD 03	Commercial													54.34609176	4.073458	0.2	1.92384	0	3.828591
1659	facade	332849	6250567	26	BLD 03	Commercial													55.65336443	5.38073	0.2	2.542422	0	5.061925
1660	facade	332859	6250555	26	BLD 03	Commercial													51.1785035	0.905869	0.2	0.427352	0	0.849524
1672	facade	332866	6250543	26	BLD 03	Commercial													41.97425941	-8.298375	0.2	-3.902138	0	-7.732171
1673	facade	332853	6250536	26	BLD 03	Commercial													33.86025418	-16.41238	0.2	-7.695539	0	-15.20601
288	facade	332808	6250574	30	BLD 03	Commercial													29.50739749	-20.76524	0.2	-9.721617	0	-19.18051
289	facade	332821	6250581	30	BLD 03	Commercial													33.66984134	-16.60279	0.2	-7.784299	0	-15.38038
290	facade	332834	6250585	30	BLD 03	Commercial													41.61297782	-8.659656	0.2	-4.071504	0	-8.066762
291	facade	332840	6250578	30	BLD 03	Commercial													51.86066648	1.588032	0.2	0.749349	0	1.48997
292	facade	332849	6250567	30	BLD 03	Commercial													53.19014179	2.917508	0.2	1.377338	0	2.739904
293	facade	332859	6250555	30	BLD 03	Commercial													46.68162004	-3.591014	0.2	-1.691406	0	-3.357049
306	facade	332866	6250543	30	BLD 03	Commercial													38.21592937	-12.0567	0.2	-5.661907	0	-11.20456
307	facade	332853	6250536	30	BLD 03	Commercial													29.30556513	-20.96707	0.2	-9.815411	0	-19.36421
309	facade	332839	6250529	30	BLD 03	Commercial													11.2504629	-39.02217	0.2	-18.15198	0	-35.58864
310	facade	332826	6250522	30	BLD 03	Commercial													9.995963	-40.27667	0.2	-18.72728	0	-36.70075
311	facade	332816	6250527	30	BLD 03	Commercial													9.255759269	-41.01687	0.2	-19.06649	0	-37.35601
312	facade	332809	6250540	30	BLD 03	Commercial													26.53574169	-23.73689	0.2	-11.10123	0	-21.87996
313	facade	332803	6250554	30	BLD 03	Commercial													14.22468109	-36.04795	0.2	-16.786	0	-32.94418
314	facade	332796	6250567	30	BLD 03	Commercial													28.8713362	-21.4013	0.2	-10.01716	0	-19.75925
91	roof	332833	6250583	35.4	BLD 03	roof													15.02536876	-35.24727	0.3	-16.41777	0	-32.23038
97	roof	332815	6250574	35.4	BLD 03	roof													15.88610109	-34.38653	0.3	-16.0217	0	-31.46216
100	roof	332843	6250573	35.4	BLD 03	roof													25.2923018	-24.98033	0.3	-11.67765	0	-23.00616
101	roof	332805	6250564	35.4	BLD 03	roof													11.87520986	-38.39742	0.3	-17.86529	0	-35.03408
105	roof	332845	6250564	35.4	BLD 03	roof													29.75909538	-20.51354	0.3	-9.604631	0	-18.95135
109	roof	332805	6250554	35.4	BLD 03	roof													11.2929346	-38.9797	0.3	-18.13249	0	-35.55096
114	roof	332855	6250554	35.4	BLD 03	roof													22.68861347	-27.58402	0.3	-12.88299	0	-25.35801
122	roof	332855	6250544	35.4	BLD 03	roof													20.33954022	-29.93309	0.3	-13.96857	0	-27.47251
123	roof	332865	6250544	35.4	BLD 03	roof													12.34531385	-37.92732	0.3	-17.64948	0	-34.61646
127	roof	332815	6250534	35.4	BLD 03	roof													12.51141077	-37.76122	0.3	-17.57321	0	-34.46885
130	roof	332845	6250534	35.4	BLD 03	roof													12.21577186	-38.05686	0.3	-17.70895	0	-34.73157
134	roof	332825	6250524	35.4	BLD 03	roof													10.55708109	-39.71555	0.3	-18.47002	0	-36.20356
376	facade	332812	6250547	38	BLD 03	Residential													2.538268584	-47.73437	0	-22.1368	0	-43.27169
377	facade	332851	6250555	38	BLD 03	Residential													26.63086863	-23.64177	0	-11.05711	0	-21.79372
379	facade	332852	6250542	38	BLD 03	Residential													12.87197798	-37.40066	0	-17.40761	0	-34.14828
380	facade	332839	6250536	38	BLD 03	Residential													9.775592125	-40.49704	0	-18.82829	0	-36.8959
381	facade	332825	6250529	38	BLD 03	Residential													8.109173973	-42.16346	0	-19.59158	0	-38.36969
382	facade	332816	6250540	38	BLD 03	Residential													2.446024201	-47.82661	0	-22.17886	0	-43.35253
383	facade	332845	6250562	38	BLD 03	Residential													30.36986242	-19.90277	0	-9.320669	0	-18.39494
384	facade	332831	6250556	38	BLD 03	Residential													1.994154795	-48.27848	0	-22.38486	0	-43.74842
385	facade	332818	6250550	38	BLD 03	Residential													2.990880183	-47.28175	0	-21.93039	0	-42.87485
386	facade	332808	6250556	38	BLD 03	Residential													2.25872484	-48.01391	0	-22.26426	0	-43.51666
387	facade	332810	6250568	38	BLD 03	Residential													16.52317085	-33.74946	0	-15.72839	0	-30.89296
388	facade	332823	6250575	38	BLD 03	Residential													18.35439897	-31.91824	0	-14.88456	0	-29.25399
390	facade	332836	6250574	38	BLD 03	Residential													30.28009228	-19.99254	0	-9.362413	0	-18.47675
437	facade	332812	6250547	46	BLD 03	Residential													2.380674977	-47.89196	0	-22.20866	0	-43.4098
438	facade	332851	6250555	46	BLD 03	Residential													23.29192178	-26.98071	0	-12.6039	0	-24.81382
439	facade	332852	6250542	46	BLD 03	Residential													10.23477185	-40.03786	0	-18.6178	0	-36.48919
441	facade	332839	6250536	46	BLD 03	Residential													8.731766751	-41.54087	0	-19.30651	0	-37.81947
442	facade	332825	6250529	46	BLD 03	Residential													6.927684468	-43.34495	0	-20.13222	0	-39.41252
443	facade	332816	6250540	46	BLD 03	Residential													2.269686027	-48.00295	0	-22.25926	0	-43.50705
444	facade	332845	6250562	46	BLD 03	Residential													28.01098826	-22.26165	0	-10.4167	0	-20.54125
445	facade	332831	6250556	46	BLD 03	Residential													2.348423562	-47.92421	0	-22.22336	0	-43.43806
446	facade	332818	6250550	46	BLD 03	Residential													2.385368493	-47.88727	0	-22.20652	0	-43.40569
447	facade	332808	6250556	46	BLD 03	Residential													2.027479635	-48.24515	0	-22.36967	0	-43.71923
448	facade	332810	6250568	46	BLD 03	Residential													11.8035968	-38.46904	0	-17.89816	0	-35.09767
449	facade	332823	6250575	46	BLD 03	Residential													16.28430272	-33.98833	0	-15.83838	0	-31.10644
450	facade	332836	6250574	46	BLD 03	Residential													27.01350242	-23.25913	0	-10.87962	0	-21.44672
498	facade	332812	6250547	54	BLD 03	Residential													2.284877717	-47.98776	0	-22.25233	0	-43.49374
499	facade	332851	6250555	54	BLD 03	Residential													23.91271475	-26.35992	0	-12.31659	0	-24.25338
500	facade	332852	6250542	54	BLD 03	Residential													8.065143913	-42.20749	0	-19.61174	0	-38.40858
501	facade	332839	6250536	54	BLD 03	Residential													7.892753052	-42.37988	0	-19.69065	0	-38.56084
503	facade	332825	6250529	54	BLD 03	Residential													5.23195379	-45.04068	0	-20.90737	0	-40.90622
504	facade	332816	6250540	54	BLD 03	Residential													2.032294429	-48.24034	0	-22.36748	0	-43.71501
505	facade	332845	6250562	54	BLD 03	Residential													24.57819796	-25.69444	0	-12.00845	0	-23.65205
506	facade	332831	6250556	54	BLD 03	Residential													1.399261187	-48.87337	0	-22.65596	0	-44.26922
507	facade	332818	6250550	54	BLD 03	Residential													2.14445589	-48.12818	0	-22.31635	0	-43.61676
508	facade	332808	6250556	54	BLD 03	Residential													2.072376895	-48.20026	0	-22.34921	0	-43.6799
509	facade	332810	6250568	54	BLD 03	Residential													10.83487406	-39.43776	0	-18.34262	0	-35.95727
510	facade	332823	6250575	54	BLD 03	Residential													14.87521961	-35.39741	0	-16.48684	0	-32.3643
511	facade	332836	6250574	54	BLD 03	Residential													23.52593584	-26.7467	0	-12.49561	0	-24.60261
559	facade	332812	6250547	62	BLD 03	Residential													2.140312237	-48.13232	0	-22.31824	0	-43.62039
560	facade	332851	6250555	62	BLD 03	Residential													24.43184204	-25.84079	0	-12.07623	0	-23.78434
561	facade	332852	6250542	62	BLD 03	Residential													6.793632877	-43.479	0	-20.19353	0	-39.53073
562	facade	332839	6250536	62	BLD 03	Residential													6.707827756	-43.56481	0	-20.23277	0	-39.60638
563	facade	332825	6250529	62	BLD 03	Residential													4.592826119	-45.67981	0	-21.19929	0	-41.46828
565	facade	332816	6250540	62	BLD 03	Residential													2.168123379	-48.10451	0	-22.30556	0	-43.59603
566	facade	332845	6250562	62	BLD 03	Residential													22.17867164	-28.09396	0	-13.11881	0	-25.81762
567	facade	332831	6250556	62	BLD 03	Residential													1.614959178	-48.65767	0	-22.55768	0	-44.08044
568	facade	332818	6250550	62	BLD 03	Residential													2.354111689	-47.91852	0	-22.22077	0	-43.43308
569	facade	332808	6250556	62	BLD 03	Residential													1.87163105	-48.401	0	-22.4407	0	-43.85572
570	facade	332810	6250568	62	BLD 03	Residential													9.223931233	-41.0487	0	-19.08107	0	-37.38417
571	facade	332823	6250575	62	BLD 03	Residential													13.33183095	-36.9408	0	-17.19636	0	-33.7392
572	facade	332836	6250574	62	BLD 03	Residential													22.70148982	-27.57114	0	-12.87704	0	-25.3464
620	facade	332812	6250547	70	BLD 03	Residential													2.197450685	-48.07518	0	-22.29219	0	-43.57034
621	facade	332851	6250555	70	BLD 03	Residential													22.88311319	-27.38952	0	-12.79303	0	-25.18262
622	facade	332852	6250542	70	BLD 03	Residential													6.170228767	-44.10241	0	-20.47858	0	-40.08017
623	facade	332839	6250536	70	BLD 03	Residential													5.754981553	-44.51765	0	-20.66838	0	-40.44588
624	facade	332825	6250529	70	BLD 03	Residential													4.04149726	-46.23114	0	-21.451	0	-41.95272
625	facade	332816	6250540	70	BLD 03	Residential													1.670521918	-48.60211	0	-22.53236	0	-44.0318
627	facade	332845	6250562	70	BLD 03	Residential													21.25335274	-29.01928	0	-13.54648	0	-26.65077
628	facade	332831	6250556	70	BLD 03	Residential													0.805498447	-49.46714	0	-22.92643	0	-44.7886
629	facade	332818	6250550	70	BLD 03	Residential													2.167712694	-48.10492	0	-22.30575	0	-43.59639
630	facade	332808	6250556	70	BLD 03	Residential													2.031260548	-48.24137	0	-22.36795	0	-43.71592
631	facade	332810	6250568	70	BLD 03	Residential													8.423053699	-41.84958	0	-19.44788	0	-38.09236
632	facade	332823	6250575	70	BLD 03	Residential													10.79211671	-39.48052	0	-18.36223	0	-35.99519
633	facade	332836	6250574	70	BLD 03	Residential													17.77690291	-32.49573	0	-15.15079	0	-29.77131
677	facade	332839	6250536	78	BLD 03	Residential													5.711467489	-44.56117	0	-20.68827	0	-40.4842
678	facade	332825	6250529	78	BLD 03	Residential													4.096878356	-46.17576	0	-21.42572	0	-41.90408
679	facade	332816	6250540	78	BLD 03	Residential													1.754995708	-48.51764	0	-22.49386	0	-43.95784
680	facade	332845	6250562	78	BLD 03	Residential													13.32576447	-36.94687	0	-17.19915	0	-33.7446
681	facade	332831	6250556	78	BLD 03	Residential													1.048436804	-49.2242	0	-22.81578	0	-44.57615
682	facade	332818	6250550	78	BLD 03	Residential													1.689067489	-48.58357	0	-22.52391	0	-44.01556
683	facade	332808	6250556	78	BLD 03	Residential													1.319851507	-48.95278	0	-22.69214	0	-44.33871
684	facade	332810	6250568	78	BLD 03	Residential													4.758271142	-45.51436	0	-21.12373	0	-41.32283
685	facade	332823	6250575	78	BLD 03	Residential													12.2966368	-37.976	0	-17.67183	0	-34.65972
686	facade	332836	6250574	78	BLD 03	Residential													15.946882	-34.32575	0	-15.99372	0	-31.40788
700	facade	332812	6250547	78	BLD 03	Residential													1.668181553	-48.60445	0	-22.53342	0	-44.03385
701	facade	332851	6250555	78	BLD 03	Residential													16.5220672	-33.75057	0	-15.7289	0	-30.89395
702	facade	332852	6250542	78	BLD 03	Residential													6.968356249	-43.30428	0	-20.11361	0	-39.37665
724	facade	332839	6250536	86	BLD 03	Residential													3.606986667	-46.66565	0	-21.64931	0	-42.33426

																							Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type															_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential															2.533932877	-47.7387	0	-22.13878	0	-43.27549
726	facade	332816	6250540	86	BLD 03	Residential															1.450862831	-48.82177	0	-22.63245	0	-44.22406
727	facade	332845	6250562	86	BLD 03	Residential															13.36960949	-36.90302	0	-17.179	0	-33.70558
728	facade	332831	6250556	86	BLD 03	Residential															1.06964	-49.20299	0	-22.80612	0	-44.5576
729	facade	332818	6250550	86	BLD 03	Residential															1.609953607	-48.66268	0	-22.55996	0	-44.08482
730	facade	332808	6250556	86	BLD 03	Residential															0.861739178	-49.41089	0	-22.90081	0	-44.73943
731	facade	332810	6250568	86	BLD 03	Residential															3.434178447	-46.83846	0	-21.72816	0	-42.48593
732	facade	332823	6250575	86	BLD 03	Residential															9.892270046	-40.38036	0	-18.77481	0	-36.79258
733	facade	332836	6250574	86	BLD 03	Residential															11.78302868	-38.48961	0	-17.9076	0	-35.11593
747	facade	332812	6250547	86	BLD 03	Residential															1.658897717	-48.61374	0	-22.53765	0	-44.04197
748	facade	332851	6250555	86	BLD 03	Residential															14.04104783	-36.23159	0	-16.87042	0	-33.10778
749	facade	332852	6250542	86	BLD 03	Residential															3.019776164	-47.25286	0	-21.91721	0	-42.8495
759	facade	332839	6250536	94	BLD 03	Residential															1.955951598	-48.31668	0	-22.40227	0	-43.78187
760	facade	332825	6250529	94	BLD 03	Residential															2.625080822	-47.64755	0	-22.09722	0	-43.19559
761	facade	332816	6250540	94	BLD 03	Residential															1.399075434	-48.87356	0	-22.65604	0	-44.26938
762	facade	332845	6250562	94	BLD 03	Residential															13.35661871	-36.91602	0	-17.18497	0	-33.71714
763	facade	332831	6250556	94	BLD 03	Residential															1.092698904	-49.17994	0	-22.79562	0	-44.53743
764	facade	332818	6250550	94	BLD 03	Residential															1.442612603	-48.83002	0	-22.63621	0	-44.23128
765	facade	332808	6250556	94	BLD 03	Residential															1.055936621	-49.2167	0	-22.81236	0	-44.56959
767	facade	332810	6250568	94	BLD 03	Residential															3.207772694	-47.06486	0	-21.83145	0	-42.68459
768	facade	332823	6250575	94	BLD 03	Residential															3.419958356	-46.85268	0	-21.73465	0	-42.49841
769	facade	332836	6250574	94	BLD 03	Residential															8.620342009	-41.65229	0	-19.35754	0	-37.91798
784	facade	332812	6250547	94	BLD 03	Residential															1.628869954	-48.64376	0	-22.55134	0	-44.06826
785	facade	332851	6250555	94	BLD 03	Residential															13.63415843	-36.63848	0	-17.05744	0	-33.47011
786	facade	332852	6250542	94	BLD 03	Residential															2.707320632	-47.56531	0	-22.05971	0	-43.12349
797	facade	332839	6250536	102	BLD 03	Residential															2.096888767	-48.17575	0	-22.33803	0	-43.65843
798	facade	332825	6250529	102	BLD 03	Residential															3.101365023	-47.17127	0	-21.87999	0	-42.77794
800	facade	332816	6250540	102	BLD 03	Residential															1.447606027	-48.82503	0	-22.63393	0	-44.22691
801	facade	332845	6250562	102	BLD 03	Residential															10.30183397	-39.9708	0	-18.58706	0	-36.42977
802	facade	332831	6250556	102	BLD 03	Residential															0.882884749	-49.38975	0	-22.89118	0	-44.72094
803	facade	332818	6250550	102	BLD 03	Residential															1.358038265	-48.9146	0	-22.67474	0	-44.30529
804	facade	332808	6250556	102	BLD 03	Residential															0.833939909	-49.43869	0	-22.91347	0	-44.76373
805	facade	332810	6250568	102	BLD 03	Residential															2.664756256	-47.60788	0	-22.07912	0	-43.16081
806	facade	332823	6250575	102	BLD 03	Residential															2.873360548	-47.39927	0	-21.98399	0	-42.97791
807	facade	332836	6250574	102	BLD 03	Residential															8.674054886	-41.59858	0	-19.33294	0	-37.87049
823	facade	332812	6250547	102	BLD 03	Residential															1.359064475	-48.91357	0	-22.67427	0	-44.3044
824	facade	332851	6250555	102	BLD 03	Residential															5.172061826	-45.10057	0	-20.93473	0	-40.95891
825	facade	332852	6250542	102	BLD 03	Residential															2.239986484	-48.03265	0	-22.2728	0	-43.53307
836	facade	332839	6250536	109	BLD 03	Residential															2.780695982	-47.49194	0	-22.02625	0	-43.05916
837	facade	332825	6250529	109	BLD 03	Residential															3.074778995	-47.19786	0	-21.89212	0	-42.80126
838	facade	332816	6250540	109	BLD 03	Residential															1.268140548	-49.00449	0	-22.7157	0	-44.38395
839	facade	332845	6250562	109	BLD 03	Residential															7.482956249	-42.78968	0	-19.87819	0	-38.92263
840	facade	332831	6250556	109	BLD 03	Residential															0.922923288	-49.34971	0	-22.87295	0	-44.68592
841	facade	332818	6250550	109	BLD 03	Residential															1.339075616	-48.93356	0	-22.68338	0	-44.32189
842	facade	332808	6250556	109	BLD 03	Residential															0.667755068	-49.60488	0	-22.98916	0	-44.90903
844	facade	332810	6250568	109	BLD 03	Residential															3.410848311	-46.86179	0	-21.7388	0	-42.50641
845	facade	332823	6250575	109	BLD 03	Residential															4.080595799	-46.19204	0	-21.43315	0	-41.91838
846	facade	332836	6250574	109	BLD 03	Residential															7.871520091	-42.40111	0	-19.70037	0	-38.57959
861	facade	332812	6250547	109	BLD 03	Residential															1.524685479	-48.74795	0	-22.59881	0	-44.15945
862	facade	332851	6250555	109	BLD 03	Residential															3.182586575	-47.09005	0	-21.84294	0	-42.70669
863	facade	332852	6250542	109	BLD 03	Residential															2.233330411	-48.0393	0	-22.27583	0	-43.5389
868	facade	332839	6250536	118	BLD 03	Residential															2.443374429	-47.82926	0	-22.18007	0	-43.35485
869	facade	332825	6250529	118	BLD 03	Residential															2.733237169	-47.5394	0	-22.0479	0	-43.10077
870	facade	332816	6250540	118	BLD 03	Residential															0.980808493	-49.29183	0	-22.84658	0	-44.6353
871	facade	332845	6250562	118	BLD 03	Residential															4.846042283	-45.42659	0	-21.08365	0	-41.24566
872	facade	332831	6250556	118	BLD 03	Residential															0.710030411	-49.5626	0	-22.9699	0	-44.87207
873	facade	332818	6250550	118	BLD 03	Residential															0.993722922	-49.27891	0	-22.8407	0	-44.624
874	facade	332808	6250556	118	BLD 03	Residential															0.830072237	-49.44256	0	-22.91524	0	-44.76712
875	facade	332810	6250568	118	BLD 03	Residential															2.790362831	-47.48227	0	-22.02184	0	-43.05069
876	facade	332823	6250575	118	BLD 03	Residential															1.978394521	-48.29424	0	-22.39204	0	-43.76222
877	facade	332836	6250574	118	BLD 03	Residential															3.522357352	-46.75028	0	-21.68792	0	-42.40854
886	facade	332812	6250547	118	BLD 03	Residential															0.857882283	-49.41475	0	-22.90257	0	-44.7428
887	facade	332851	6250555	118	BLD 03	Residential															3.133024384	-47.13961	0	-21.86555	0	-42.75017
888	facade	332852	6250542	118	BLD 03	Residential															1.899050685	-48.37358	0	-22.42821	0	-43.8317
889	facade	332839	6250536	126	BLD 03	Residential															2.258267123	-48.01437	0	-22.26447	0	-43.51706
890	facade	332825	6250529	126	BLD 03	Residential															2.189897169	-48.08274	0	-22.29563	0	-43.57696
891	facade	332816	6250540	126	BLD 03	Residential															1.111360091	-49.16127	0	-22.78712	0	-44.52111
892	facade	332845	6250562	126	BLD 03	Residential															4.09148411	-46.18115	0	-21.42818	0	-41.90882
893	facade	332831	6250556	126	BLD 03	Residential															0.417241918	-49.85539	0	-23.10322	0	-45.12799
894	facade	332818	6250550	126	BLD 03	Residential															0.903348402	-49.36929	0	-22.88186	0	-44.70304
895	facade	332808	6250556	126	BLD 03	Residential															0.739348402	-49.53329	0	-22.95655	0	-44.84644
896	facade	332810	6250568	126	BLD 03	Residential															2.996531689	-47.2761	0	-21.92781	0	-42.86989
897	facade	332823	6250575	126	BLD 03	Residential															2.436480365	-47.83615	0	-22.18321	0	-43.3609
898	facade	332836	6250574	126	BLD 03	Residential															3.445350685	-46.82728	0	-21.72306	0	-42.47613
899	facade	332812	6250547	126	BLD 03	Residential															1.306930594	-48.9657	0	-22.69802	0	-44.35001
900	facade	332851	6250555	126	BLD 03	Residential															2.288864018	-47.98377	0	-22.25052	0	-43.49025
901	facade	332852	6250542	126	BLD 03	Residential															1.940972146	-48.33166	0	-22.4091	0	-43.79499
902	facade	332839	6250536	134	BLD 03	Residential															2.146201735	-48.12643	0	-22.31555	0	-43.61523
903	facade	332825	6250529	134	BLD 03	Residential															2.114020183	-48.15861	0	-22.33022	0	-43.64343
904	facade	332816	6250540	134	BLD 03	Residential															1.078432968	-49.1942	0	-22.80212	0	-44.54991
905	facade	332845	6250562	134	BLD 03	Residential															5.190681461	-45.08195	0	-20.92622	0	-40.94253
906	facade	332831	6250556	134	BLD 03	Residential															0.609768584	-49.66287	0	-23.01556	0	-44.95972
907	facade	332818	6250550	134	BLD 03	Residential															1.013992694	-49.25864	0	-22.83147	0	-44.60628
908	facade	332808	6250556	134	BLD 03	Residential															0.638004384	-49.63463	0	-23.0027	0	-44.93504
909	facade	332810	6250568	134	BLD 03	Residential															2.265529315	-48.0071	0	-22.26115	0	-43.51069
910	facade	332823	6250575	134	BLD 03	Residential															2.177808676	-48.09483	0	-22.30114	0	-43.58755
911	facade	332836	6250574	134	BLD 03	Residential															2.850339909	-47.42229	0	-21.99449	0	-42.9981
912	facade	332812	6250547	134	BLD 03	Residential															1.231152511	-49.04148	0	-22.73255	0	-44.41631
913	facade	332851	6250555	134	BLD 03	Residential															2.09003653	-48.1826	0	-22.34116	0	-43.66443
914	facade	332852	6250542	134	BLD 03	Residential															1.926079452	-48.34655	0	-22.41589	0	-43.80803
112	roof	332835	6250554	134.6	BLD 03	roof															0.650518082	-49.62212	0.3	-22.99701	0	-44.9241
113	roof	332845	6250554	134.6	BLD 03	roof															0.663020274	-49.60961	0.3	-22.99131	0	-44.91317
118	roof	332815	6250544	134.6	BLD 03	roof															1.329290137	-48.94334	0.3	-22.68784	0	-44.33045
119	roof	332825	6250544	134.6	BLD 03	roof															0.854140822	-49.41849	0.3	-22.90427	0	-44.74607
120	roof	332835	6250544	134.6	BLD 03	roof															0.858089041	-49.41455	0.3	-22.90248	0	-44.74262
121	roof	332845	6250544	134.6	BLD 03	roof															0.581057534	-49.69158	0.3	-23.02863	0	-44.98482
128	roof	332825	6250534	134.6	BLD 03	roof															2.210515616	-48.06212	0.3	-22.28623	0	-43.55889
129	roof	332835	6250534	134.6	BLD 03	roof															2.275905662	-47.99673	0.3	-22.25642	0	-43.5016
915	facade	332845	6250562	142	BLD 03	Residential															2.722875434	-47.54976	0	-22.05262	0	-43.10986
916	facade	332831	6250556	142	BLD 03	Residential															0.758421279	-49.51421	0	-22.94787	0	-44.82976
917	facade	332818	6250550	142	BLD 03	Residential															0.688259635	-49.58437	0	-22.97982	0	-44.8911
918	facade	332808	6250556	142	BLD 03	Residential															0.444935342	-49.8277	0	-23.09062	0	-45.10379
919	facade	332810	6250568	142	BLD 03	Residential															2.058966119	-48.21367	0	-22.35532	0	-43.69165
920	facade	332823	6250575	142	BLD 03	Residential															1.941017991	-48.33162	0	-22.40908	0	-43.79495
921	facade	332836	6250574	142	BLD 03	Residential															3.162378904	-47.11026	0	-21.85216	0	-42.72442
922	facade	332845	6250562	150	BLD 03	Residential															4.067730411	-46.2049	0	-21.43902	0	-41.92968
923	facade	332831	6250556	150	BLD 03	Residential															0.17464758	-50.09799	0	-23.21367	0	-45.33995
924	facade	332818	6250550	150	BLD 03	Residential															0.642506393	-49.63013	0	-23.00065	0	-44.9311
925	facade	332808	6250556	150	BLD 03	Residential															0.536718447	-49.73592	0	-23.04882	0	-45.02357
926	facade	332810	6250568	150	BLD 03	Residential															1.675994612	-48.59664	0	-22.52986	0	-44.02701
927	facade	332823	6250575	150	BLD 03	Residential															1.789406575	-48.48323	0	-22.47818	0	-43.92771
928	facade	332836	6250574	150	BLD 03	Residential															2.575300731	-47.69733	0	-22.11992	0	-43.23923
98	roof	332825	6250574	153.8	BLD 03	roof															0.426811507	-49.84582	0.3	-23.09887	0	-45.11963
99	roof	332835	6250574	153.8	BLD 03	roof															0.625436621	-49.6472	0.3	-23.00843	0	-44.94602
102	roof	332815	6250564	153.8	BLD 03	roof															0.35003653	-49.9226	0.3	-23.13382	0	-45.18672
103	roof	332825	6250564	153.8	BLD 03	roof															0.303506393	-49.96913	0.3	-23.15501	0	-45.22737
104	roof	332835	6250564	153.8	BLD 03	roof															0.314806758	-49.95783	0.3	-23.14986	0	-45.2175
110	roof	332815	6250554	153.8	BLD 03	roof															0.273983562	-49.99865	0.3	-23.16845	0	-45.25317
111	roof	332825	6250554	153.8	BLD 03	roof															0.600053059	-49.67258	0.3	-23.01999	0	-44.96821
1463	facade	332883	6250517	1	BLD 04	Retail															68.47932426	8.288119	0.1	3.920201	0	7.812996
1474	facade	332887	6250503	1	BLD 04	Retail															68.94320493	8.752	0.1	4.140291	0	8.252975
1486	facade	332887	6250488	1	BLD 04	Retail															31.84282163	-28.34838	0.1	-13.23643	0	-26.04681
1497	facade	332885	6250473	1	BLD 04	Retail															73.06713981	12.87593	0.1	6.100078	0	12.17703
1508	facade	332879	6250459	1	BLD 04	Retail															69.66878374	9.477578	0.1	4.484689	0	8.941742
1519	facade	332871	6250447	1	BLD 04	Retail															74.65679232	14.46559	0.1	6.857041	0	13.69571
1522	facade	332860	6250442	1	BLD 04	Retail															67.80872807	7.617523	0.1	3.602162	0	7.177459
1528	facade	332853	6250455	1	BLD 04	Retail															22.25730371	-37.9339	0.1	-17.6525	0	-34.62231
1539	facade	332846	6250469	1	BLD 04	Retail															54.40190797	-5.789297	0.1	-2.724707	0	-5.403777
1550	facade	332839	6250482	1	BLD 04	Retail															28.88916697	-31.30204	0.1	-14.60037	0	-28.70154
1561	facade	332832	6250495	1	BLD 04	Retail															29.7523045	-30.4389	0.1	-14.20208	0	-27.9269
1572	facade	332836	6250505	1	BLD 04	Retail															23.13296324	-37.05824	0.1	-17.25032	0	-33.8437
1584	facade	332850	6250512	1	BLD 04	Retail															56.67366508	-3.51754	0.1	-1.656842	0	-3.288531
1595	facade	332863	6250519	1	BLD 04	Retail															56.18880888	-4.002396	0.1	-1.884898	0	-3.74055
1606	facade	332877	6250526	1	BLD 04	Retail															27.42325895	-32.76795	0.1	-15.27624	0	-30.01502
997	facade	332887	6250488	6	BLD 04	Commercial															29.68904244	-25.01763	0.2	-11.69493	0	-23.03991
998	facade	332885	6250473	6	BLD 04	Commercial															63.57953414	8.872867	0.2	4.197649	0	8.367661
999	facade	332879	6250459	6	BLD 04	Commercial															62.30305705	7.59639	0.2	3.592142	0	7.15744
1000	facade	332871	6250447	6	BLD 04	Commercial															65.74766584	11.041	0.2	5.22737	0	10.42823
1001	facade	332860	6250442	6	BLD 04	Commercial															63.15770153	8.451034	0.2	3.997489	0	7.967484
1002	facade	332853	6250455	6	BLD 04	Commercial															21.76935138	-32.93732	0.2	-15.35429	0	-30.1666
1003	facade	332846	6250469	6	BLD 04	Commercial															47.15562995	-7.551038	0.2	-3.551654	0	-7.039508
1004	facade	332839	6250482	6	BLD 04	Commercial															27.37804879	-27.32862	0.2	-12.76486	0	-25.12769
1005	facade	332832	6250495	6	BLD 04	Commercial															24.02676313	-30.6799	0.2	-14.31332	0	-28.14329
1006	facade	332836	6250505	6	BLD 04	Commercial															23.20569393	-31.50097	0.2	-14.69213	0	-28.87995
1008	facade	332850	6250512	6	BLD 04	Commercial															45.43540784	-9.27126	0.2	-4.358122	0	-8.632794
1009	facade	332863	6250519	6	BLD 04	Commercial															46.23995521	-8.466712	0.2	-3.981059	0	-7.888093
1010	facade	332877	6250526	6	BLD 04	Commercial															21.51313018	-33.19354	0.2	-15.47234	0	-30.39585
1020	facade	332883	6250517	6	BLD 04	Commercial															64.21428755	9.50762	0.2	4.498952	0	8.970275
1021	facade	332887	6250503	6	BLD 04	Commercial															61.8564786	7.149811	0.2	3.380433	0	6.734553
1160	facade	332887	6250488	10	BLD 04	Commercial															25.15305498	-25.11958	0.2	-11.74217	0	-23.13216
1161	facade	332885	6250473	10	BLD 04	Commercial															59.14737547	8.874741	0.2	4.198538	0	8.36944

																						Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type															_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial															59.13157903	8.858945	0.2	4.191042	0	8.35445
1163	facade	332871	6250447	10	BLD 04	Commercial															61.14502677	10.87239	0.2	5.147237	0	10.26776
1164	facade	332860	6250442	10	BLD 04	Commercial															59.14711209	8.874478	0.2	4.198413	0	8.36919
1165	facade	332853	6250455	10	BLD 04	Commercial															20.07287868	-30.19976	0.2	-14.09169	0	-27.7121
1167	facade	332846	6250469	10	BLD 04	Commercial															43.57776484	-6.694869	0.2	-3.149904	0	-6.245083
1168	facade	332839	6250482	10	BLD 04	Commercial															23.66431539	-26.60832	0.2	-12.43156	0	-24.47769
1169	facade	332832	6250495	10	BLD 04	Commercial															22.55755557	-27.71508	0.2	-12.94361	0	-25.47616
1170	facade	332836	6250505	10	BLD 04	Commercial															19.76282364	-30.50981	0.2	-14.23481	0	-27.99057
1171	facade	332850	6250512	10	BLD 04	Commercial															42.16259782	-8.110036	0.2	-3.813829	0	-7.55768
1172	facade	332863	6250519	10	BLD 04	Commercial															44.09781312	-6.174821	0.2	-2.905757	0	-5.762072
1173	facade	332877	6250526	10	BLD 04	Commercial															17.17244143	-33.10019	0.2	-15.42933	0	-30.31234
1183	facade	332883	6250517	10	BLD 04	Commercial															61.00036682	10.72773	0.2	5.078492	0	10.13012
1184	facade	332887	6250503	10	BLD 04	Commercial															58.81741064	8.544777	0.2	4.041965	0	8.056394
1306	facade	332887	6250488	14	BLD 04	Commercial															22.39466739	-27.87797	0.2	-13.01893	0	-25.62298
1307	facade	332885	6250473	14	BLD 04	Commercial															56.30184826	6.029214	0.2	2.849486	0	5.67457
1308	facade	332879	6250459	14	BLD 04	Commercial															55.34801004	5.075376	0.2	2.397881	0	4.773638
1309	facade	332871	6250447	14	BLD 04	Commercial															56.9530612	6.680427	0.2	3.157984	0	6.290356
1310	facade	332860	6250442	14	BLD 04	Commercial															55.77879438	5.50616	0.2	2.601803	0	5.180379
1311	facade	332853	6250455	14	BLD 04	Commercial															17.07835513	-33.19428	0.2	-15.47268	0	-30.39651
1312	facade	332846	6250469	14	BLD 04	Commercial															40.19538732	-10.07725	0.2	-4.735644	0	-9.377985
1313	facade	332839	6250482	14	BLD 04	Commercial															21.44691959	-28.82571	0.2	-13.45704	0	-26.47658
1315	facade	332832	6250495	14	BLD 04	Commercial															20.53239749	-29.74024	0.2	-13.87951	0	-27.29917
1316	facade	332836	6250505	14	BLD 04	Commercial															18.417405	-31.85523	0.2	-14.85551	0	-29.19753
1317	facade	332850	6250512	14	BLD 04	Commercial															40.61400968	-9.658624	0.2	-4.539589	0	-8.991045
1318	facade	332863	6250519	14	BLD 04	Commercial															41.54729441	-8.72534	0.2	-4.102292	0	-8.127574
1319	facade	332877	6250526	14	BLD 04	Commercial															15.73871095	-34.53392	0.2	-16.08954	0	-31.59377
1329	facade	332883	6250517	14	BLD 04	Commercial															58.33690862	8.064275	0.2	3.814023	0	7.600788
1330	facade	332887	6250503	14	BLD 04	Commercial															56.43818198	6.165548	0.2	2.914059	0	5.803441
1449	facade	332887	6250488	18	BLD 04	Commercial															20.36657327	-29.90606	0.2	-13.95609	0	-27.44821
1450	facade	332885	6250473	18	BLD 04	Commercial															53.62967655	3.357043	0.2	1.585086	0	3.153655
1451	facade	332879	6250459	18	BLD 04	Commercial															50.89390359	0.62127	0.2	0.29306	0	0.58251
1453	facade	332871	6250447	18	BLD 04	Commercial															53.40524117	3.132607	0.2	1.478997	0	2.942353
1454	facade	332860	6250442	18	BLD 04	Commercial															51.02697676	0.754343	0.2	0.355849	0	0.707347
1455	facade	332853	6250455	18	BLD 04	Commercial															15.35453916	-34.91809	0.2	-16.26633	0	-31.9367
1456	facade	332846	6250469	18	BLD 04	Commercial															37.71149965	-12.56113	0.2	-5.897742	0	-11.66922
1457	facade	332839	6250482	18	BLD 04	Commercial															19.12718608	-31.14545	0.2	-14.52813	0	-28.56108
1458	facade	332832	6250495	18	BLD 04	Commercial															19.09951631	-31.17312	0.2	-14.5409	0	-28.5859
1459	facade	332836	6250505	18	BLD 04	Commercial															18.60254518	-31.67009	0.2	-14.77013	0	-29.03158
1460	facade	332850	6250512	18	BLD 04	Commercial															37.44125389	-12.83138	0.2	-6.024055	0	-11.91802
1461	facade	332863	6250519	18	BLD 04	Commercial															40.61521122	-9.657423	0.2	-4.539026	0	-8.989934
1462	facade	332877	6250526	18	BLD 04	Commercial															14.32907789	-35.94356	0.2	-16.738	0	-32.85116
1472	facade	332883	6250517	18	BLD 04	Commercial															54.67109512	4.398461	0.2	2.077574	0	4.135001
1473	facade	332887	6250503	18	BLD 04	Commercial															53.48933641	3.216702	0.2	1.518746	0	3.021519
1536	facade	332887	6250488	22	BLD 04	Commercial															17.82324836	-32.44939	0.2	-15.12943	0	-29.72981
1537	facade	332885	6250473	22	BLD 04	Commercial															49.92206092	-0.350573	0.2	-0.165313	0	-0.328478
1538	facade	332879	6250459	22	BLD 04	Commercial															48.67359169	-1.599042	0.2	-0.753696	0	-1.496949
1540	facade	332871	6250447	22	BLD 04	Commercial															49.49580475	-0.776829	0.2	-0.366258	0	-0.727651
1541	facade	332860	6250442	22	BLD 04	Commercial															46.43192976	-3.840704	0.2	-1.808853	0	-3.589843
1542	facade	332853	6250455	22	BLD 04	Commercial															14.4328262	-35.83981	0.2	-16.69029	0	-32.7587
1543	facade	332846	6250469	22	BLD 04	Commercial															37.3177057	-12.95493	0.2	-6.081793	0	-12.03174
1544	facade	332839	6250482	22	BLD 04	Commercial															15.26084554	-35.01179	0.2	-16.30944	0	-32.02031
1545	facade	332832	6250495	22	BLD 04	Commercial															17.48708088	-32.78555	0.2	-15.28436	0	-30.03078
1546	facade	332836	6250505	22	BLD 04	Commercial															16.46372931	-33.8089	0.2	-15.75576	0	-30.94609
1547	facade	332850	6250512	22	BLD 04	Commercial															34.93670851	-15.33593	0.2	-7.193532	0	-14.21937
1548	facade	332863	6250519	22	BLD 04	Commercial															36.17915326	-14.09348	0.2	-6.613641	0	-13.07874
1549	facade	332877	6250526	22	BLD 04	Commercial															13.40915323	-36.86348	0.2	-17.16083	0	-33.67039
1559	facade	332883	6250517	22	BLD 04	Commercial															50.01448708	-0.258147	0.2	-0.121733	0	-0.241893
1560	facade	332887	6250503	22	BLD 04	Commercial															49.46086962	-0.811764	0.2	-0.382725	0	-0.760356
1638	facade	332887	6250488	26	BLD 04	Commercial															16.54601468	-33.72662	0.2	-15.71787	0	-30.87254
1639	facade	332885	6250473	26	BLD 04	Commercial															46.64145369	-3.63118	0.2	-1.7103	0	-3.394503
1640	facade	332879	6250459	26	BLD 04	Commercial															45.1459297	-5.126704	0.2	-2.413425	0	-4.787529
1642	facade	332871	6250447	26	BLD 04	Commercial															47.59421488	-2.678419	0.2	-1.26197	0	-2.505515
1643	facade	332860	6250442	26	BLD 04	Commercial															43.20987316	-7.062761	0.2	-3.322564	0	-6.586561
1644	facade	332853	6250455	26	BLD 04	Commercial															12.73887871	-37.53376	0.2	-17.46875	0	-34.26663
1645	facade	332846	6250469	26	BLD 04	Commercial															34.04266103	-16.22997	0.2	-7.6105	0	-15.03892
1646	facade	332839	6250482	26	BLD 04	Commercial															15.67570509	-34.59693	0.2	-16.11854	0	-31.65003
1647	facade	332832	6250495	26	BLD 04	Commercial															14.37930484	-35.89333	0.2	-16.7149	0	-32.8064
1648	facade	332836	6250505	26	BLD 04	Commercial															15.26683215	-35.0058	0.2	-16.30668	0	-32.01496
1649	facade	332850	6250512	26	BLD 04	Commercial															31.03426184	-19.23837	0.2	-9.011632	0	-17.78912
1650	facade	332863	6250519	26	BLD 04	Commercial															32.97610288	-17.29653	0.2	-8.107579	0	-16.01527
1651	facade	332877	6250526	26	BLD 04	Commercial															12.2614704	-38.01116	0.2	-17.68797	0	-34.69096
1661	facade	332883	6250517	26	BLD 04	Commercial															44.30544994	-5.967184	0.2	-2.808252	0	-5.569124
1662	facade	332887	6250503	26	BLD 04	Commercial															43.84680237	-6.425832	0.2	-3.02361	0	-5.99525
271	facade	332887	6250488	30	BLD 04	Commercial															13.76109805	-36.51154	0.2	-16.9991	0	-33.35709
272	facade	332885	6250473	30	BLD 04	Commercial															45.32403854	-4.948596	0.2	-2.329725	0	-4.621781
273	facade	332879	6250459	30	BLD 04	Commercial															41.50634622	-8.766288	0.2	-4.121484	0	-8.165483
275	facade	332871	6250447	30	BLD 04	Commercial															42.97939234	-7.293242	0.2	-3.430711	0	-6.800404
276	facade	332860	6250442	30	BLD 04	Commercial															40.13392332	-10.13871	0.2	-4.764425	0	-9.434778
277	facade	332853	6250455	30	BLD 04	Commercial															11.38403388	-38.8886	0.2	-18.0907	0	-35.47012
278	facade	332846	6250469	30	BLD 04	Commercial															32.65522542	-17.61741	0.2	-8.257054	0	-16.30872
279	facade	332839	6250482	30	BLD 04	Commercial															12.76342108	-37.50921	0.2	-17.45747	0	-34.24481
280	facade	332832	6250495	30	BLD 04	Commercial															13.72899477	-36.54364	0.2	-17.01385	0	-33.38568
281	facade	332836	6250505	30	BLD 04	Commercial															12.92981863	-37.34282	0.2	-17.38105	0	-34.09684
282	facade	332850	6250512	30	BLD 04	Commercial															27.73445173	-22.53818	0.2	-10.54507	0	-20.7924
283	facade	332863	6250519	30	BLD 04	Commercial															30.83457072	-19.43806	0.2	-9.104531	0	-17.97126
284	facade	332877	6250526	30	BLD 04	Commercial															11.27047187	-39.00216	0.2	-18.1428	0	-35.57089
294	facade	332883	6250517	30	BLD 04	Commercial															41.18398917	-9.088645	0.2	-4.272555	0	-8.463837
295	facade	332887	6250503	30	BLD 04	Commercial															40.61788083	-9.654753	0.2	-4.537776	0	-8.987466
138	roof	332865	6250514	35.4	BLD 04	roof															16.1154526	-34.15718	0.3	-15.91612	0	-31.2573
140	roof	332835	6250504	35.4	BLD 04	roof															18.0480196	-32.22461	0.3	-15.02581	0	-29.5285
141	roof	332845	6250504	35.4	BLD 04	roof															15.84026163	-34.43237	0.3	-16.0428	0	-31.5031
145	roof	332885	6250504	35.4	BLD 04	roof															21.34408225	-28.92855	0.3	-13.50456	0	-26.56913
147	roof	332835	6250494	35.4	BLD 04	roof															15.84387184	-34.42876	0.3	-16.04114	0	-31.49987
152	roof	332885	6250494	35.4	BLD 04	roof															13.68073176	-36.5919	0.3	-17.03603	0	-33.42865
160	roof	332885	6250484	35.4	BLD 04	roof															20.32212681	-29.95051	0.3	-13.97661	0	-27.48816
164	roof	332845	6250474	35.4	BLD 04	roof															13.74437671	-36.52826	0.3	-17.00678	0	-33.37198
168	roof	332884	6250474	35.4	BLD 04	roof															22.00862205	-28.26401	0.3	-13.19742	0	-25.97081
172	roof	332855	6250464	35.4	BLD 04	roof															3.564234247	-46.7084	0.3	-21.66881	0	-42.37179
173	roof	332865	6250464	35.4	BLD 04	roof															11.14288582	-39.12975	0.3	-18.20133	0	-35.68408
174	roof	332875	6250464	35.4	BLD 04	roof															13.86339961	-36.40923	0.3	-16.95208	0	-33.266
178	roof	332855	6250454	35.4	BLD 04	roof															12.22203388	-38.0506	0.3	-17.70608	0	-34.726
179	roof	332865	6250454	35.4	BLD 04	roof															11.92592127	-38.34671	0.3	-17.84201	0	-34.98904
180	roof	332875	6250454	35.4	BLD 04	roof															17.4775081	-32.79513	0.3	-15.28877	0	-30.03935
185	roof	332865	6250444	35.4	BLD 04	roof															22.3938907	-27.87874	0.3	-13.01929	0	-25.62368
359	facade	332881	6250501	38	BLD 04	Residential															23.51106084	-26.76157	0	-12.50249	0	-24.61604
360	facade	332868	6250494	38	BLD 04	Residential															3.008990502	-47.26364	0	-21.92213	0	-42.85896
361	facade	332854	6250487	38	BLD 04	Residential															3.777031781	-46.4956	0	-21.57171	0	-42.18497
362	facade	332843	6250487	38	BLD 04	Residential															12.05087716	-38.22176	0	-17.78465	0	-34.87806
363	facade	332842	6250501	38	BLD 04	Residential															11.26611899	-39.00652	0	-18.1448	0	-35.57475
364	facade	332855	6250508	38	BLD 04	Residential															2.74044484	-47.53219	0	-22.04461	0	-43.09445
365	facade	332868	6250515	38	BLD 04	Residential															2.638618265	-47.63402	0	-22.09104	0	-43.18372
366	facade	332879	6250510	38	BLD 04	Residential															2.528799635	-47.74383	0	-22.14112	0	-43.27998
399	facade	332845	6250483	38	BLD 04	Residential															12.59283423	-37.6798	0	-17.53582	0	-34.39647
400	facade	332881	6250496	38	BLD 04	Residential															3.120325388	-47.15231	0	-21.87134	0	-42.76131
402	facade	332880	6250481	38	BLD 04	Residential															15.3728417	-34.89979	0	-16.25791	0	-31.92037
403	facade	332872	6250469	38	BLD 04	Residential															12.45523622	-37.8174	0	-17.599	0	-34.51877
404	facade	332859	6250463	38	BLD 04	Residential															12.32062548	-37.95201	0	-17.66081	0	-34.6384
405	facade	332850	6250474	38	BLD 04	Residential															13.45880072	-36.81383	0	-17.13802	0	-33.6262
420	facade	332881	6250501	46	BLD 04	Residential															23.48496056	-26.78767	0	-12.51457	0	-24.6396
421	facade	332868	6250494	46	BLD 04	Residential															2.430401096	-47.84223	0	-22.18599	0	-43.36622
422	facade	332854	6250487	46	BLD 04	Residential															3.054187032	-47.21845	0	-21.90151	0	-42.81932
423	facade	332843	6250487	46	BLD 04	Residential															8.96844758	-41.30419	0	-19.19811	0	-37.61017
424	facade	332842	6250501	46	BLD 04	Residential															11.10412493	-39.16851	0	-18.21911	0	-35.71847
425	facade	332855	6250508	46	BLD 04	Residential															2.209159909	-48.06347	0	-22.28685	0	-43.56008
426	facade	332868	6250515	46	BLD 04	Residential															2.177098813	-48.09554	0	-22.30147	0	-43.58817
427	facade	332879	6250510	46	BLD 04	Residential															2.165690137	-48.10694	0	-22.30667	0	-43.59816
460	facade	332845	6250483	46	BLD 04	Residential															10.13764109	-40.13499	0	-18.66233	0	-36.57525
461	facade	332881	6250496	46	BLD 04	Residential															3.033602192	-47.23903	0	-21.9109	0	-42.83738
462	facade	332880	6250481	46	BLD 04	Residential															14.09035788	-36.18228	0	-16.84775	0	-33.06385
464	facade	332872	6250469	46	BLD 04	Residential															10.05781031	-40.21482	0	-18.69893	0	-36.64596
465	facade	332859	6250463	46	BLD 04	Residential															8.627255708	-41.64538	0	-19.35437	0	-37.91186
466	facade	332850	6250474	46	BLD 04	Residential															8.528121826	-41.74451	0	-19.39977	0	-37.99949
481	facade	332881	6250501	54	BLD 04	Residential															19.05335558	-31.21928	0	-14.56219	0	-28.62731
482	facade	332868	6250494	54	BLD 04	Residential															2.47145863	-47.80118	0	-22.16727	0	-43.33024
483	facade	332854	6250487	54	BLD 04	Residential															2.962689589	-47.30994	0	-21.94325	0	-42.89957
484	facade	332843	6250487	54	BLD 04	Residential															7.656512055	-42.61612	0	-19.79877	0	-38.76943
485	facade	332842	6250501	54	BLD 04	Residential															7.513826758	-42.75881	0	-19.86406	0	-38.89538
486	facade	332855	6250508	54	BLD 04	Residential															2.178174521	-48.09446	0	-22.30098	0	-43.58723
487	facade	332868	6250515	54	BLD 04	Residential															2.374465662	-47.89817	0	-22.21149	0	-43.41524
488	facade	332879	6250510	54	BLD 04	Residential															2.291360457	-47.98127	0	-22.24938	0	-43.48806
521	facade	332845	6250483	54	BLD 04	Residential															6.803722009	-43.46891	0	-20.18891	0	-39.52183
522	facade	332881	6250496	54	BLD 04	Residential															2.891116895	-47.38152	0	-21.97589	0	-42.96234
523	facade	332880	6250481	54	BLD 04	Residential															9.712384552	-40.56025	0	-18.85726	0	-36.95186
524	facade	332872	6250469	54	BLD 04	Residential															5.70852	-44.56411	0	-20.68961	0	-40.48679
526	facade	332859	6250463	54	BLD 04	Residential															6.045791409	-44.22684	0	-20.53546	0	-40.18979
527	facade	332850	6250474	54	BLD 04	Residential															6.6122	-43.66043	0	-20.2765	0	-39.69069
541	facade	332881	6250501	62	BLD 04	Residential															16.53294992	-33.73968	0	-15.72389	0	-30.88422
543	facade	332868	6250494	62	BLD 04	Residential															2.389966849	-47.88267	0	-22.20442	0	-43.40166
544	facade	332854	6250487	62	BLD 04	Residential															2.426587123	-47.84605	0	-22.18773	0	-43.36957
545	facade	332843	6250487	62	BLD 04	Residential															6.221741546	-44.05089	0	-20.45503	0	-40.03479
546	facade	332842	6250501	62	BLD 04	Residential															6.050187671	-44.22245	0	-20.53345	0	-40.18591

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential													1.895628128	-48.37701	0	-22.42977	0	-43.8347
548	facade	332868	6250515	62	BLD 04	Residential													2.312928402	-47.95971	0	-22.23955	0	-43.46916
549	facade	332879	6250510	62	BLD 04	Residential													2.305932968	-47.9667	0	-22.24273	0	-43.47529
582	facade	332845	6250483	62	BLD 04	Residential													4.2553221	-46.01731	0	-21.35339	0	-41.76488
583	facade	332881	6250496	62	BLD 04	Residential													2.551885388	-47.72075	0	-22.13059	0	-43.25975
584	facade	332880	6250481	62	BLD 04	Residential													4.269518082	-46.00312	0	-21.34691	0	-41.75241
585	facade	332872	6250469	62	BLD 04	Residential													5.059618082	-45.21302	0	-20.9861	0	-41.05782
586	facade	332859	6250463	62	BLD 04	Residential													5.75547032	-44.51716	0	-20.66816	0	-40.44545
588	facade	332850	6250474	62	BLD 04	Residential													5.886849132	-44.38578	0	-20.60811	0	-40.32977
602	facade	332881	6250501	70	BLD 04	Residential													13.3062555	-36.96638	0	-17.20811	0	-33.76196
603	facade	332868	6250494	70	BLD 04	Residential													1.67421242	-48.59842	0	-22.53067	0	-44.02857
605	facade	332854	6250487	70	BLD 04	Residential													1.987935708	-48.2847	0	-22.3877	0	-43.75386
606	facade	332843	6250487	70	BLD 04	Residential													4.008161553	-46.26447	0	-21.46621	0	-41.982
607	facade	332842	6250501	70	BLD 04	Residential													5.312252329	-44.96038	0	-20.87068	0	-40.83557
608	facade	332855	6250508	70	BLD 04	Residential													1.965731872	-48.3069	0	-22.39782	0	-43.77331
609	facade	332868	6250515	70	BLD 04	Residential													1.764425114	-48.50821	0	-22.48956	0	-43.94959
610	facade	332879	6250510	70	BLD 04	Residential													1.598718904	-48.67392	0	-22.56508	0	-44.09465
643	facade	332845	6250483	70	BLD 04	Residential													3.521321096	-46.75131	0	-21.6884	0	-42.40945
644	facade	332881	6250496	70	BLD 04	Residential													2.241670959	-48.03096	0	-22.27203	0	-43.5316
645	facade	332880	6250481	70	BLD 04	Residential													3.859567854	-46.41307	0	-21.53404	0	-42.1125
646	facade	332872	6250469	70	BLD 04	Residential													4.946479726	-45.32615	0	-21.03777	0	-41.15733
647	facade	332859	6250463	70	BLD 04	Residential													6.016731872	-44.2559	0	-20.54875	0	-40.21538
648	facade	332850	6250474	70	BLD 04	Residential													5.078894155	-45.19374	0	-20.97729	0	-41.04087
665	facade	332850	6250474	78	BLD 04	Residential													4.785857078	-45.48678	0	-21.11114	0	-41.29858
672	facade	332845	6250483	78	BLD 04	Residential													4.599025845	-45.67361	0	-21.19646	0	-41.46283
673	facade	332881	6250496	78	BLD 04	Residential													1.780978904	-48.49166	0	-22.48202	0	-43.93509
674	facade	332880	6250481	78	BLD 04	Residential													3.986535616	-46.2861	0	-21.47609	0	-42.001
675	facade	332872	6250469	78	BLD 04	Residential													4.349127945	-45.92351	0	-21.31056	0	-41.68246
676	facade	332859	6250463	78	BLD 04	Residential													4.418689954	-45.85394	0	-21.2788	0	-41.62133
687	facade	332843	6250487	78	BLD 04	Residential													5.28469516	-44.98794	0	-20.88327	0	-40.85982
688	facade	332842	6250501	78	BLD 04	Residential													4.801814886	-45.47082	0	-21.10385	0	-41.28455
689	facade	332855	6250508	78	BLD 04	Residential													1.719594064	-48.55304	0	-22.50999	0	-43.98884
690	facade	332868	6250515	78	BLD 04	Residential													1.491200913	-48.78143	0	-22.61407	0	-44.18876
691	facade	332879	6250510	78	BLD 04	Residential													1.949920822	-48.32271	0	-22.40502	0	-43.78716
709	facade	332881	6250501	78	BLD 04	Residential													9.912866575	-40.35977	0	-18.76537	0	-36.77434
710	facade	332868	6250494	78	BLD 04	Residential													1.659338447	-48.6133	0	-22.53745	0	-44.04159
711	facade	332854	6250487	78	BLD 04	Residential													2.025930502	-48.2467	0	-22.37038	0	-43.72059
712	facade	332850	6250474	86	BLD 04	Residential													4.010122831	-46.26251	0	-21.46532	0	-41.98028
719	facade	332845	6250483	86	BLD 04	Residential													4.181890959	-46.09074	0	-21.38691	0	-41.8294
720	facade	332881	6250496	86	BLD 04	Residential													1.937564749	-48.33507	0	-22.41065	0	-43.79798
721	facade	332880	6250481	86	BLD 04	Residential													3.820873242	-46.45176	0	-21.5517	0	-42.14648
722	facade	332872	6250469	86	BLD 04	Residential													3.498425023	-46.77421	0	-21.69884	0	-42.42955
723	facade	332859	6250463	86	BLD 04	Residential													3.713829863	-46.5588	0	-21.60055	0	-42.24046
734	facade	332843	6250487	86	BLD 04	Residential													4.004915525	-46.26772	0	-21.4677	0	-41.98485
735	facade	332842	6250501	86	BLD 04	Residential													4.266488767	-46.00615	0	-21.34829	0	-41.75507
736	facade	332855	6250508	86	BLD 04	Residential													1.486002557	-48.78663	0	-22.61644	0	-44.19331
737	facade	332868	6250515	86	BLD 04	Residential													1.457656621	-48.81498	0	-22.62935	0	-44.21812
738	facade	332879	6250510	86	BLD 04	Residential													1.279526119	-48.99311	0	-22.71051	0	-44.37399
756	facade	332881	6250501	86	BLD 04	Residential													8.277470594	-41.99516	0	-19.51454	0	-38.221
757	facade	332868	6250494	86	BLD 04	Residential													1.677799817	-48.59483	0	-22.52904	0	-44.02543
758	facade	332854	6250487	86	BLD 04	Residential													1.623956621	-48.64868	0	-22.55358	0	-44.07256
151	roof	332875	6250494	89.8	BLD 04	roof													2.968904201	-47.30373	0.3	-21.94041	0	-42.89412
157	roof	332855	6250484	89.8	BLD 04	roof													1.832277443	-48.44036	0.3	-22.45864	0	-43.89018
158	roof	332865	6250484	89.8	BLD 04	roof													3.93260895	-46.34003	0.3	-21.5007	0	-42.04836
159	roof	332875	6250484	89.8	BLD 04	roof													3.562465114	-46.71017	0.3	-21.66962	0	-42.37334
165	roof	332855	6250474	89.8	BLD 04	roof													1.615148584	-48.65749	0.3	-22.55759	0	-44.08027
166	roof	332865	6250474	89.8	BLD 04	roof													6.600330861	-43.6723	0.3	-20.28193	0	-39.70115
167	roof	332875	6250474	89.8	BLD 04	roof													3.592957717	-46.67968	0.3	-21.65571	0	-42.34657
770	facade	332843	6250487	94	BLD 04	Residential													3.286565936	-46.98607	0	-21.7955	0	-42.61546
771	facade	332842	6250501	94	BLD 04	Residential													3.442325114	-46.83031	0	-21.72444	0	-42.47878
772	facade	332855	6250508	94	BLD 04	Residential													1.588874612	-48.68376	0	-22.56956	0	-44.10327
773	facade	332868	6250515	94	BLD 04	Residential													1.454902374	-48.81773	0	-22.63061	0	-44.22053
774	facade	332879	6250510	94	BLD 04	Residential													1.248520731	-49.02411	0	-22.72463	0	-44.40112
794	facade	332881	6250501	94	BLD 04	Residential													8.473877991	-41.79876	0	-19.42461	0	-38.04744
795	facade	332868	6250494	94	BLD 04	Residential													1.304950959	-48.96768	0	-22.69893	0	-44.35175
796	facade	332854	6250487	94	BLD 04	Residential													1.599659361	-48.67297	0	-22.56465	0	-44.09383
808	facade	332843	6250487	102	BLD 04	Residential													3.255036986	-47.0176	0	-21.80989	0	-42.64313
809	facade	332842	6250501	102	BLD 04	Residential													2.986246027	-47.28639	0	-21.9325	0	-42.87891
811	facade	332855	6250508	102	BLD 04	Residential													1.047129132	-49.2255	0	-22.81637	0	-44.57729
812	facade	332868	6250515	102	BLD 04	Residential													0.932096895	-49.34054	0	-22.86877	0	-44.6779
813	facade	332879	6250510	102	BLD 04	Residential													1.014485388	-49.25815	0	-22.83124	0	-44.60585
833	facade	332881	6250501	102	BLD 04	Residential													5.083629772	-45.189	0	-20.97513	0	-41.0367
834	facade	332868	6250494	102	BLD 04	Residential													1.012887763	-49.25975	0	-22.83197	0	-44.60724
835	facade	332854	6250487	102	BLD 04	Residential													1.305214155	-48.96742	0	-22.69881	0	-44.35152
139	roof	332875	6250514	109	BLD 04	roof													1.444425023	-48.82821	0.3	-22.63538	0	-44.2297
142	roof	332855	6250504	109	BLD 04	roof													1.082232055	-49.1904	0.3	-22.80038	0	-44.54659
143	roof	332865	6250504	109	BLD 04	roof													0.895870594	-49.37676	0.3	-22.88527	0	-44.70958
144	roof	332875	6250504	109	BLD 04	roof													0.873814612	-49.39882	0.3	-22.89531	0	-44.72887
148	roof	332845	6250494	109	BLD 04	roof													1.733375982	-48.53926	0.3	-22.50371	0	-43.97677
149	roof	332855	6250494	109	BLD 04	roof													0.979392329	-49.29324	0.3	-22.84723	0	-44.63654
150	roof	332865	6250494	109	BLD 04	roof													1.204947945	-49.06769	0.3	-22.74448	0	-44.43924
156	roof	332845	6250484	109	BLD 04	roof													1.951225023	-48.32141	0.3	-22.40443	0	-43.78601
847	facade	332843	6250487	109	BLD 04	Residential													2.592476073	-47.68016	0	-22.11209	0	-43.22417
848	facade	332842	6250501	109	BLD 04	Residential													2.052789132	-48.21984	0	-22.35813	0	-43.69706
849	facade	332855	6250508	109	BLD 04	Residential													1.792620183	-48.48001	0	-22.47671	0	-43.9249
850	facade	332868	6250515	109	BLD 04	Residential													1.451863927	-48.82077	0	-22.63199	0	-44.22319
851	facade	332879	6250510	109	BLD 04	Residential													1.667114977	-48.60552	0	-22.53391	0	-44.03478
864	facade	332881	6250501	109	BLD 04	Residential													2.839775342	-47.43286	0	-21.99931	0	-43.00736
866	facade	332868	6250494	109	BLD 04	Residential													1.08158621	-49.19105	0	-22.80068	0	-44.54715
867	facade	332854	6250487	109	BLD 04	Residential													1.348941187	-48.92369	0	-22.67888	0	-44.31325
206	facade	332799	6250480	1	BLD 05	Retail													60.76122231	0.570017	0.1	0.268879	0	0.534436
217	facade	332808	6250490	1	BLD 05	Retail													54.14116399	-6.050041	0.1	-2.847163	0	-5.646126
228	facade	332821	6250496	1	BLD 05	Retail													60.34702363	0.155818	0.1	0.073489	0	0.14605
239	facade	332827	6250483	1	BLD 05	Retail													27.16800497	-33.0232	0.1	-15.39386	0	-30.24345
249	facade	332834	6250469	1	BLD 05	Retail													51.29647666	-8.894729	0.1	-4.181682	0	-8.284376
254	facade	332841	6250456	1	BLD 05	Retail													57.18033065	-3.010875	0.1	-1.418444	0	-2.815852
257	facade	332838	6250412	1	BLD 05	Retail													71.74171035	11.55051	0.1	5.469582	0	10.91337
1616	facade	332829	6250422	1	BLD 05	Retail													25.02891822	-35.16229	0.1	-16.37868	0	-32.15458
1621	facade	332853	6250432	1	BLD 05	Retail													25.39463117	-34.79657	0.1	-16.21041	0	-31.82825
1624	facade	332848	6250420	1	BLD 05	Retail													72.45198855	12.26078	0.1	5.807382	0	11.59026
1630	facade	332845	6250449	1	BLD 05	Retail													60.03347214	-0.157733	0.1	-0.074384	0	-0.147812
1641	facade	332820	6250440	1	BLD 05	Retail													62.39128543	2.20008	0.1	1.038382	0	2.065109
1652	facade	332813	6250453	1	BLD 05	Retail													60.85685648	0.665651	0.1	0.314	0	0.624142
1663	facade	332806	6250467	1	BLD 05	Retail													21.27671758	-38.91449	0.1	-18.10257	0	-35.49309
983	facade	332838	6250412	6	BLD 05	Commercial													57.66511692	2.958449	0.2	1.396687	0	2.778433
984	facade	332848	6250420	6	BLD 05	Commercial													61.88388827	7.177221	0.2	3.393425	0	6.760501
986	facade	332845	6250449	6	BLD 05	Commercial													52.89901365	-1.807654	0.2	-0.85196	0	-1.691994
987	facade	332820	6250440	6	BLD 05	Commercial													55.79720039	1.090533	0.2	0.514502	0	1.022834
988	facade	332813	6250453	6	BLD 05	Commercial													54.39116573	-0.315502	0.2	-0.148777	0	-0.295624
989	facade	332806	6250467	6	BLD 05	Commercial													21.22151456	-33.48515	0.2	-15.60666	0	-30.65666
990	facade	332799	6250480	6	BLD 05	Commercial													50.74062598	-3.966041	0.2	-1.867801	0	-3.706668
991	facade	332808	6250490	6	BLD 05	Commercial													46.02033607	-8.686331	0.2	-4.084008	0	-8.091459
992	facade	332821	6250496	6	BLD 05	Commercial													48.52022646	-6.186441	0.2	-2.911213	0	-5.772868
993	facade	332827	6250483	6	BLD 05	Commercial													23.90977985	-30.79689	0.2	-14.3673	0	-28.24829
994	facade	332834	6250469	6	BLD 05	Commercial													42.44478172	-12.26189	0.2	-5.757845	0	-11.3936
995	facade	332841	6250456	6	BLD 05	Commercial													48.6464891	-6.060178	0.2	-2.851923	0	-5.655546
1011	facade	332829	6250422	6	BLD 05	Commercial													22.71194761	-31.99472	0.2	-14.91982	0	-29.32253
1012	facade	332853	6250432	6	BLD 05	Commercial													24.24318197	-30.46349	0.2	-14.21343	0	-27.94897
1147	facade	332838	6250412	10	BLD 05	Commercial													51.76482783	1.492194	0.2	0.704101	0	1.399955
1148	facade	332848	6250420	10	BLD 05	Commercial													56.94305874	6.670425	0.2	3.153245	0	6.280893
1149	facade	332845	6250449	10	BLD 05	Commercial													48.31928364	-1.95335	0.2	-0.920581	0	-1.828182
1150	facade	332820	6250440	10	BLD 05	Commercial													50.57049422	0.29786	0.2	0.140488	0	0.279214
1151	facade	332813	6250453	10	BLD 05	Commercial													48.14940241	-2.123232	0.2	-1.000583	0	-1.98694
1152	facade	332806	6250467	10	BLD 05	Commercial													18.59832836	-31.67431	0.2	-14.77207	0	-29.03536
1153	facade	332799	6250480	10	BLD 05	Commercial													44.19770625	-6.074928	0.2	-2.85885	0	-5.669252
1154	facade	332808	6250490	10	BLD 05	Commercial													41.54405635	-8.728578	0.2	-4.103809	0	-8.130572
1156	facade	332821	6250496	10	BLD 05	Commercial													44.63439233	-5.638242	0.2	-2.653755	0	-5.263338
1157	facade	332827	6250483	10	BLD 05	Commercial													19.60786916	-30.66476	0.2	-14.30633	0	-28.12969
1158	facade	332834	6250469	10	BLD 05	Commercial													39.95502822	-10.31761	0.2	-4.848186	0	-9.600051
1159	facade	332841	6250456	10	BLD 05	Commercial													44.48563603	-5.786998	0.2	-2.723627	0	-5.40164
1174	facade	332829	6250422	10	BLD 05	Commercial													20.39047383	-29.88216	0.2	-13.94505	0	-27.42673
1175	facade	332853	6250432	10	BLD 05	Commercial													20.54154289	-29.73109	0.2	-13.87529	0	-27.29095
1293	facade	332838	6250412	14	BLD 05	Commercial													45.80589894	-4.466735	0.2	-2.10323	0	-4.173152
1294	facade	332848	6250420	14	BLD 05	Commercial													51.68436054	1.411726	0.2	0.666113	0	1.324387
1295	facade	332845	6250449	14	BLD 05	Commercial													47.24059999	-3.032034	0.2	-1.428402	0	-2.835599
1296	facade	332820	6250440	14	BLD 05	Commercial													47.02475225	-3.247882	0.2	-1.529972	0	-3.037003
1297	facade	332813	6250453	14	BLD 05	Commercial													45.36115697	-4.911477	0.2	-2.312281	0	-4.587233
1298	facade	332806	6250467	14	BLD 05	Commercial													15.96741497	-34.30522	0.2	-15.98427	0	-31.38954
1299	facade	332799	6250480	14	BLD 05	Commercial													39.98021415	-10.29242	0.2	-4.836395	0	-9.576785
1300	facade	332808	6250490	14	BLD 05	Commercial													36.68695508	-13.58568	0.2	-6.376486	0	-12.61197
1301	facade	332821	6250496	14	BLD 05	Commercial													39.84581579	-10.42682	0.2	-4.899316	0	-9.700926
1302	facade	332827	6250483	14	BLD 05	Commercial													18.43107897	-31.84156	0.2	-14.8492	0	-29.18527
1304	facade	332834	6250469	14	BLD 05	Commercial													38.41932879	-11.85331	0.2	-5.566788	0	-11.0171
1305	facade	332841	6250456	14	BLD 05	Commercial													41.09096338	-9.181671	0.2	-4.316145	0	-8.549911
1320	facade	332829	6250422	14	BLD 05	Commercial													18.3157954	-31.95684	0.2	-14.90236	0	-29.28859
1321	facade	332853	6250432	14	BLD 05	Commercial													19.02380325	-31.24883	0.2	-14.57582	0	-28.65382
1436	facade	332838	6250412	18	BLD 05	Commercial													41.63564125	-8.636993	0.2	-4.060881	0	-8.045778
1437	facade	332848	6250420	18	BLD 05	Commercial													48.11117925	-2.161455	0.2	-1.018582	0	-2.022656
1438	facade	332845	6250449	18	BLD 05	Commercial													41.26390714	-9.008727	0.2	-4.235105	0	-8.389882
1439	facade	332820	6250440	18	BLD 05	Commercial													44.98443126	-5.288203	0.2	-2.489309	0	-4.937785
1440	facade	332813	6250453	18	BLD 05	Commercial													43.02178332	-7.250851	0.2	-3.410822	0	-6.761078

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial													15.28129276	-34.99134	0.2	-16.30003	0	-32.00206
1443	facade	332799	6250480	18	BLD 05	Commercial													37.34006513	-12.93257	0.2	-6.071344	0	-12.01116
1444	facade	332808	6250490	18	BLD 05	Commercial													34.01880402	-16.25383	0.2	-7.621623	0	-15.06078
1445	facade	332821	6250496	18	BLD 05	Commercial													38.50656384	-11.76607	0.2	-5.525989	0	-10.93669
1446	facade	332827	6250483	18	BLD 05	Commercial													15.67693862	-34.5957	0.2	-16.11797	0	-31.64893
1447	facade	332834	6250469	18	BLD 05	Commercial													35.56079793	-14.71184	0.2	-6.902312	0	-13.64667
1448	facade	332841	6250456	18	BLD 05	Commercial													41.30471846	-8.967916	0.2	-4.21598	0	-8.352113
1464	facade	332829	6250422	18	BLD 05	Commercial													16.15976345	-34.11287	0.2	-15.89572	0	-31.21771
1465	facade	332853	6250432	18	BLD 05	Commercial													16.01833888	-34.2543	0.2	-15.96083	0	-31.34405
1523	facade	332838	6250412	22	BLD 05	Commercial													37.81300139	-12.45963	0.2	-5.850294	0	-11.57575
1524	facade	332848	6250420	22	BLD 05	Commercial													44.92353149	-5.349103	0.2	-2.517922	0	-4.994436
1525	facade	332845	6250449	22	BLD 05	Commercial													39.99433126	-10.2783	0.2	-4.829785	0	-9.563744
1526	facade	332820	6250440	22	BLD 05	Commercial													40.62621118	-9.646423	0.2	-4.533874	0	-8.979763
1527	facade	332813	6250453	22	BLD 05	Commercial													40.16681354	-10.10582	0.2	-4.749024	0	-9.404388
1529	facade	332806	6250467	22	BLD 05	Commercial													13.64249624	-36.63014	0.2	-17.05361	0	-33.46269
1530	facade	332799	6250480	22	BLD 05	Commercial													35.26127206	-15.01136	0.2	-7.042096	0	-13.92159
1531	facade	332808	6250490	22	BLD 05	Commercial													32.8170697	-17.45556	0.2	-8.181666	0	-16.16073
1532	facade	332821	6250496	22	BLD 05	Commercial													34.45376394	-15.81887	0.2	-7.418802	0	-14.6622
1533	facade	332827	6250483	22	BLD 05	Commercial													13.27339277	-36.99924	0.2	-17.22321	0	-33.7912
1534	facade	332834	6250469	22	BLD 05	Commercial													33.42463444	-16.848	0.2	-7.898583	0	-15.60485
1535	facade	332841	6250456	22	BLD 05	Commercial													37.70783883	-12.5648	0.2	-5.899453	0	-11.67259
1551	facade	332829	6250422	22	BLD 05	Commercial													14.69180308	-35.58083	0.2	-16.5712	0	-32.52785
1552	facade	332853	6250432	22	BLD 05	Commercial													15.1533376	-35.1193	0.2	-16.3589	0	-32.11623
1625	facade	332838	6250412	26	BLD 05	Commercial													35.64408203	-14.62855	0.2	-6.863439	0	-13.5702
1626	facade	332848	6250420	26	BLD 05	Commercial													43.33999199	-6.932642	0.2	-3.261501	0	-6.465804
1627	facade	332845	6250449	26	BLD 05	Commercial													35.22096915	-15.05166	0.2	-7.060903	0	-13.95858
1628	facade	332820	6250440	26	BLD 05	Commercial													40.06852889	-10.20411	0.2	-4.795045	0	-9.495198
1629	facade	332813	6250453	26	BLD 05	Commercial													38.34553984	-11.92709	0.2	-5.601297	0	-11.08511
1631	facade	332806	6250467	26	BLD 05	Commercial													11.06584274	-39.20679	0.2	-18.23668	0	-35.75243
1632	facade	332799	6250480	26	BLD 05	Commercial													32.73898613	-17.53365	0.2	-8.218039	0	-16.23213
1633	facade	332808	6250490	26	BLD 05	Commercial													29.27218278	-21.00045	0.2	-9.830923	0	-19.39459
1634	facade	332821	6250496	26	BLD 05	Commercial													32.88666193	-17.38597	0.2	-8.149247	0	-16.09708
1635	facade	332827	6250483	26	BLD 05	Commercial													12.91297103	-37.35966	0.2	-17.38879	0	-34.11182
1636	facade	332834	6250469	26	BLD 05	Commercial													30.75413839	-19.5185	0.2	-9.141946	0	-18.04461
1637	facade	332841	6250456	26	BLD 05	Commercial													33.11888998	-17.15374	0.2	-8.041054	0	-15.88465
1653	facade	332829	6250422	26	BLD 05	Commercial													12.17553397	-38.0971	0.2	-17.72743	0	-34.76732
1654	facade	332853	6250432	26	BLD 05	Commercial													12.71191999	-37.56071	0.2	-17.48113	0	-34.2906
258	facade	332838	6250412	30	BLD 05	Commercial													31.80684876	-18.46579	0.2	-8.652092	0	-17.08395
259	facade	332848	6250420	30	BLD 05	Commercial													38.00928168	-12.26335	0.2	-5.758531	0	-11.39495
260	facade	332845	6250449	30	BLD 05	Commercial													32.10296323	-18.16967	0.2	-8.514236	0	-16.81347
261	facade	332820	6250440	30	BLD 05	Commercial													38.70963885	-11.563	0.2	-5.431003	0	-10.74946
262	facade	332813	6250453	30	BLD 05	Commercial													35.97357145	-14.29906	0.2	-6.709628	0	-13.26761
264	facade	332806	6250467	30	BLD 05	Commercial													10.47414374	-39.79849	0.2	-18.50805	0	-36.27707
265	facade	332799	6250480	30	BLD 05	Commercial													31.10672633	-19.16591	0.2	-8.977918	0	-17.72301
266	facade	332808	6250490	30	BLD 05	Commercial													27.12373439	-23.1489	0.2	-10.82848	0	-21.34672
267	facade	332821	6250496	30	BLD 05	Commercial													30.33915901	-19.93348	0.2	-9.334947	0	-18.42292
268	facade	332827	6250483	30	BLD 05	Commercial													11.56944885	-38.70319	0.2	-18.00561	0	-35.30555
269	facade	332834	6250469	30	BLD 05	Commercial													29.38257591	-20.89006	0.2	-9.779624	0	-19.29412
270	facade	332841	6250456	30	BLD 05	Commercial													32.58141253	-17.69122	0.2	-8.291434	0	-16.37621
286	facade	332829	6250422	30	BLD 05	Commercial													10.87166602	-39.40097	0.2	-18.32575	0	-35.92465
287	facade	332853	6250432	30	BLD 05	Commercial													11.32839698	-38.94424	0.2	-18.11622	0	-35.51949
146	roof	332815	6250494	35.4	BLD 05	roof													17.40377012	-32.86886	0.3	-15.32275	0	-30.10534
153	roof	332805	6250484	35.4	BLD 05	roof													12.46658665	-37.80605	0.3	-17.59379	0	-34.50869
154	roof	332815	6250484	35.4	BLD 05	roof													12.46465303	-37.80798	0.3	-17.59468	0	-34.5104
155	roof	332825	6250484	35.4	BLD 05	roof													16.20767324	-34.06496	0.3	-15.87366	0	-31.17491
161	roof	332805	6250474	35.4	BLD 05	roof													11.96084291	-38.31179	0.3	-17.82598	0	-34.95803
162	roof	332815	6250474	35.4	BLD 05	roof													12.63860974	-37.63402	0.3	-17.5148	0	-34.35578
163	roof	332825	6250474	35.4	BLD 05	roof													13.88679369	-36.38584	0.3	-16.94132	0	-33.24516
169	roof	332815	6250464	35.4	BLD 05	roof													15.10220546	-35.17043	0.3	-16.38242	0	-32.16184
170	roof	332825	6250464	35.4	BLD 05	roof													14.30920948	-35.96342	0.3	-16.74713	0	-32.86887
171	roof	332835	6250464	35.4	BLD 05	roof													18.80195705	-31.47068	0.3	-14.67816	0	-28.85278
175	roof	332815	6250454	35.4	BLD 05	roof													21.42198679	-28.85065	0.3	-13.46856	0	-26.49902
176	roof	332825	6250454	35.4	BLD 05	roof													20.57232387	-29.70031	0.3	-13.86107	0	-27.26328
177	roof	332835	6250454	35.4	BLD 05	roof													18.19423721	-32.0784	0.3	-14.95841	0	-29.39751
182	roof	332825	6250444	35.4	BLD 05	roof													10.14032037	-40.13231	0.3	-18.66111	0	-36.57287
183	roof	332835	6250444	35.4	BLD 05	roof													9.922399178	-40.35023	0.3	-18.761	0	-36.7659
184	roof	332845	6250444	35.4	BLD 05	roof													30.36990587	-19.90273	0.3	-9.320649	0	-18.3949
188	roof	332825	6250434	35.4	BLD 05	roof													9.976856621	-40.29578	0.3	-18.73604	0	-36.71767
189	roof	332835	6250434	35.4	BLD 05	roof													9.506079087	-40.76655	0.3	-18.9518	0	-37.13449
190	roof	332845	6250434	35.4	BLD 05	roof													10.00880777	-40.26383	0.3	-18.72139	0	-36.68937
194	roof	332835	6250424	35.4	BLD 05	roof													9.879553151	-40.39308	0.3	-18.78064	0	-36.80384
195	roof	332845	6250424	35.4	BLD 05	roof													9.854308311	-40.41833	0.3	-18.79221	0	-36.8262
199	roof	332835	6250414	35.4	BLD 05	roof													9.504424559	-40.76821	0.3	-18.95256	0	-37.13596
1241	facade	332786	6250563	1	BLD 06	Retail													56.78167149	-3.409534	0.1	-1.60603	0	-3.187798
1245	facade	332793	6250550	1	BLD 06	Retail													22.53170343	-37.6595	0.1	-17.5265	0	-34.37842
1256	facade	332800	6250536	1	BLD 06	Retail													44.36271733	-15.82849	0.1	-7.423287	0	-14.67102
1267	facade	332807	6250523	1	BLD 06	Retail													20.64618809	-39.54502	0.1	-18.39181	0	-36.05238
1269	facade	332806	6250512	1	BLD 06	Retail													21.32285888	-38.86835	0.1	-18.0814	0	-35.45214
1277	facade	332793	6250505	1	BLD 06	Retail													54.59101523	-5.60019	0.1	-2.63588	0	-5.227955
1283	facade	332782	6250514	1	BLD 06	Retail													19.79835768	-40.39285	0.1	-18.78053	0	-36.80364
1292	facade	332776	6250527	1	BLD 06	Retail													59.55083787	-0.640367	0.1	-0.301934	0	-0.599885
1303	facade	332769	6250540	1	BLD 06	Retail													19.5028407	-40.68836	0.1	-18.91597	0	-37.06528
1314	facade	332766	6250552	1	BLD 06	Retail													56.77537581	-3.415829	0.1	-1.608992	0	-3.19367
1325	facade	332779	6250559	1	BLD 06	Retail													21.90348388	-38.28772	0.1	-17.81493	0	-34.93665
1022	facade	332807	6250523	6	BLD 06	Commercial													19.08698573	-35.61968	0.2	-16.58907	0	-32.56249
1023	facade	332806	6250512	6	BLD 06	Commercial													18.30940892	-36.39726	0.2	-16.94657	0	-33.25533
1024	facade	332793	6250505	6	BLD 06	Commercial													45.07291277	-9.633755	0.2	-4.52794	0	-8.96805
1025	facade	332782	6250514	6	BLD 06	Commercial													18.22979933	-36.47687	0.2	-16.98316	0	-33.32622
1026	facade	332776	6250527	6	BLD 06	Commercial													52.50334956	-2.203318	0.2	-1.038295	0	-2.06177
1027	facade	332769	6250540	6	BLD 06	Commercial													19.05463694	-35.65203	0.2	-16.60394	0	-32.59132
1028	facade	332766	6250552	6	BLD 06	Commercial													47.30030046	-7.406367	0.2	-3.483786	0	-6.905338
1030	facade	332779	6250559	6	BLD 06	Commercial													19.97059019	-34.73608	0.2	-16.18257	0	-31.77425
1043	facade	332786	6250563	6	BLD 06	Commercial													43.22336073	-11.48331	0.2	-5.393726	0	-10.67597
1044	facade	332793	6250550	6	BLD 06	Commercial													19.01919412	-35.68747	0.2	-16.62024	0	-32.62292
1045	facade	332800	6250536	6	BLD 06	Commercial													38.42812915	-16.27854	0.2	-7.633142	0	-15.08341
1185	facade	332807	6250523	10	BLD 06	Commercial													16.06624637	-34.20639	0.2	-15.93877	0	-31.30126
1186	facade	332806	6250512	10	BLD 06	Commercial													16.54427833	-33.72836	0.2	-15.71867	0	-30.87409
1187	facade	332793	6250505	10	BLD 06	Commercial													40.61780664	-9.654827	0.2	-4.537811	0	-8.987534
1189	facade	332782	6250514	10	BLD 06	Commercial													17.53564993	-32.73698	0.2	-15.26197	0	-29.9873
1190	facade	332776	6250527	10	BLD 06	Commercial													47.6980756	-2.574558	0.2	-1.21308	0	-2.408534
1191	facade	332769	6250540	10	BLD 06	Commercial													16.65045094	-33.62218	0.2	-15.66978	0	-30.77918
1192	facade	332766	6250552	10	BLD 06	Commercial													42.46100486	-7.811629	0.2	-3.673887	0	-7.281118
1193	facade	332779	6250559	10	BLD 06	Commercial													18.28381258	-31.98882	0.2	-14.91711	0	-29.31725
1207	facade	332786	6250563	10	BLD 06	Commercial													40.36759763	-9.905036	0.2	-4.654999	0	-9.218835
1208	facade	332793	6250550	10	BLD 06	Commercial													17.53913832	-32.7335	0.2	-15.26037	0	-29.98418
1209	facade	332800	6250536	10	BLD 06	Commercial													35.14766963	-15.12496	0.2	-7.095105	0	-14.02583
1331	facade	332807	6250523	14	BLD 06	Commercial													14.61962063	-35.65301	0.2	-16.60439	0	-32.5922
1332	facade	332806	6250512	14	BLD 06	Commercial													15.25327085	-35.01936	0.2	-16.31292	0	-32.02707
1333	facade	332793	6250505	14	BLD 06	Commercial													36.44417471	-13.82846	0.2	-6.489881	0	-12.83518
1334	facade	332782	6250514	14	BLD 06	Commercial													15.11173814	-35.1609	0.2	-16.37804	0	-32.15334
1335	facade	332776	6250527	14	BLD 06	Commercial													45.49666403	-4.77597	0.2	-2.248593	0	-4.461095
1337	facade	332769	6250540	14	BLD 06	Commercial													15.72058902	-34.55205	0.2	-16.09788	0	-31.60995
1338	facade	332766	6250552	14	BLD 06	Commercial													38.0834569	-12.18918	0.2	-5.72385	0	-11.32662
1339	facade	332779	6250559	14	BLD 06	Commercial													15.22982254	-35.04281	0.2	-16.32371	0	-32.04799
1353	facade	332786	6250563	14	BLD 06	Commercial													38.29441615	-11.97822	0.2	-5.625205	0	-11.13223
1354	facade	332793	6250550	14	BLD 06	Commercial													15.43613423	-34.8365	0.2	-16.22878	0	-31.86388
1355	facade	332800	6250536	14	BLD 06	Commercial													33.17013455	-17.1025	0.2	-8.017177	0	-15.83776
1475	facade	332807	6250523	18	BLD 06	Commercial													13.83304255	-36.43959	0.2	-16.96603	0	-33.29303
1476	facade	332806	6250512	18	BLD 06	Commercial													13.67532603	-36.59731	0.2	-17.03852	0	-33.43346
1477	facade	332793	6250505	18	BLD 06	Commercial													33.35245135	-16.92018	0.2	-7.932221	0	-15.67092
1478	facade	332782	6250514	18	BLD 06	Commercial													14.33256628	-35.94007	0.2	-16.73639	0	-32.84805
1479	facade	332776	6250527	18	BLD 06	Commercial													41.30887363	-8.96376	0.2	-4.214033	0	-8.348268
1480	facade	332769	6250540	18	BLD 06	Commercial													13.3996546	-36.87298	0.2	-17.1652	0	-33.67884
1481	facade	332766	6250552	18	BLD 06	Commercial													35.48869765	-14.78394	0.2	-6.935963	0	-13.71286
1482	facade	332779	6250559	18	BLD 06	Commercial													14.44014419	-35.83249	0.2	-16.68693	0	-32.75218
1498	facade	332786	6250563	18	BLD 06	Commercial													34.63507702	-15.63756	0.2	-7.334237	0	-14.49598
1499	facade	332793	6250550	18	BLD 06	Commercial													15.09516656	-35.17747	0.2	-16.38566	0	-32.16812
1500	facade	332800	6250536	18	BLD 06	Commercial													31.67716797	-18.59547	0.2	-8.712455	0	-17.20237
1562	facade	332807	6250523	22	BLD 06	Commercial													11.90543689	-38.3672	0.2	-17.85141	0	-35.00723
1563	facade	332806	6250512	22	BLD 06	Commercial													12.79060813	-37.48203	0.2	-17.44499	0	-34.22063
1564	facade	332793	6250505	22	BLD 06	Commercial													29.20207856	-21.07056	0.2	-9.863497	0	-19.45838
1565	facade	332782	6250514	22	BLD 06	Commercial													12.30693626	-37.9657	0.2	-17.6671	0	-34.65057
1566	facade	332776	6250527	22	BLD 06	Commercial													39.70011197	-10.57252	0.2	-4.967524	0	-9.835484
1567	facade	332769	6250540	22	BLD 06	Commercial													12.58702867	-37.68561	0.2	-17.53848	0	-34.40163
1568	facade	332766	6250552	22	BLD 06	Commercial													33.54341235	-16.72922	0.2	-7.843226	0	-15.49613
1569	facade	332779	6250559	22	BLD 06	Commercial													12.12190073	-38.15073	0.2	-17.75205	0	-34.81496
1585	facade	332786	6250563	22	BLD 06	Commercial													31.73404898	-18.53859	0.2	-8.685979	0	-17.15043
1586	facade	332793	6250550	22	BLD 06	Commercial													11.6121547	-38.66048	0.2	-17.98602	0	-35.26764
1587	facade	332800	6250536	22	BLD 06	Commercial													28.7773404	-21.49529	0.2	-10.06082	0	-19.84473
218	facade	332786	6250563	26	BLD 06	Commercial													31.26138541	-19.01125	0.2	-8.905956	0	-17.5819
219	facade	332793	6250550	26	BLD 06	Commercial													11.08980858	-39.18283	0.2	-18.22568	0	-35.73117
220	facade	332800	6250536	26	BLD 06	Commercial													26.61337647	-23.65926	0.2	-11.06522	0	-21.80958
1664	facade	332807	6250523	26	BLD 06	Commercial													10.82677433	-39.44586	0.2	-18.34634	0	-35.96446
1665	facade	332806	6250512	26	BLD 06	Commercial													11.70395743	-38.56868	0.2	-17.94389	0	-35.18614
1666	facade	332793	6250505	26	BLD 06	Commercial													27.6562245	-22.61641	0.2	-10.58138	0	-20.86343
1667	facade	332782	6250514	26	BLD 06	Commercial													10.69351753	-39.57912	0.2	-18.40745	0	-36.08261
1668	facade	332776	6250527	26	BLD 06	Commercial													37.05661437	-13.21602	0.2	-6.203793	0	-12.27198
1669	facade	332769	6250540	26	BLD 06	Commercial													11.4765578	-38.79608	0.2	-18.04824	0	-35.388
1670	facade	332766	6250552	26	BLD 06	Commercial													29.85106121	-20.42157	0.2	-9.561882	0	-18.8676
1671	facade	332779	6250559	26	BLD 06	Commercial													12.18372511	-38.08891	0.2	-17.72366	0	-34.76004

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial													9.67652118	-40.59611	0.2	-18.87369	0	-36.98362
299	facade	332806	6250512	30	BLD 06	Commercial													10.20053497	-40.0721	0.2	-18.6335	0	-36.51953
300	facade	332793	6250505	30	BLD 06	Commercial													24.17701749	-26.09562	0.2	-12.19423	0	-24.01462
301	facade	332782	6250514	30	BLD 06	Commercial													10.27312831	-39.99951	0.2	-18.60022	0	-36.45521
302	facade	332776	6250527	30	BLD 06	Commercial													35.4529824	-14.81965	0.2	-6.952631	0	-13.74564
303	facade	332769	6250540	30	BLD 06	Commercial													10.56578804	-39.70685	0.2	-18.46603	0	-36.19584
304	facade	332766	6250552	30	BLD 06	Commercial													27.21464196	-23.05799	0.2	-10.7863	0	-21.26424
305	facade	332779	6250559	30	BLD 06	Commercial													10.99522191	-39.27741	0.2	-18.26907	0	-35.81507
320	facade	332786	6250563	30	BLD 06	Commercial													27.80643244	-22.4662	0.2	-10.51166	0	-20.72704
321	facade	332793	6250550	30	BLD 06	Commercial													9.813335244	-40.4593	0.2	-18.81099	0	-36.86248
322	facade	332800	6250536	30	BLD 06	Commercial													24.7346175	-25.53802	0.2	-11.93601	0	-23.51063
106	roof	332765	6250551	35.4	BLD 06	roof													15.93549048	-34.33714	0.3	-15.99896	0	-31.41805
107	roof	332775	6250554	35.4	BLD 06	roof													9.457335525	-40.8153	0.3	-18.97413	0	-37.17763
108	roof	332785	6250554	35.4	BLD 06	roof													9.577611781	-40.69502	0.3	-18.91902	0	-37.07118
115	roof	332775	6250544	35.4	BLD 06	roof													13.22546858	-37.04717	0.3	-17.24523	0	-33.83384
116	roof	332785	6250544	35.4	BLD 06	roof													11.02052055	-39.25211	0.3	-18.25747	0	-35.79263
117	roof	332795	6250544	35.4	BLD 06	roof													13.48956839	-36.78307	0.3	-17.12388	0	-33.59882
124	roof	332775	6250534	35.4	BLD 06	roof													13.91700894	-36.35563	0.3	-16.92744	0	-33.21825
125	roof	332785	6250534	35.4	BLD 06	roof													12.75829854	-37.51434	0.3	-17.45983	0	-34.24936
126	roof	332795	6250534	35.4	BLD 06	roof													11.96215149	-38.31048	0.3	-17.82538	0	-34.95686
131	roof	332785	6250524	35.4	BLD 06	roof													12.48530338	-37.78733	0.3	-17.5852	0	-34.49205
132	roof	332795	6250524	35.4	BLD 06	roof													12.95621569	-37.31642	0.3	-17.36892	0	-34.07336
133	roof	332805	6250524	35.4	BLD 06	roof													14.13726008	-36.13537	0.3	-16.82619	0	-33.02207
135	roof	332785	6250514	35.4	BLD 06	roof													11.94870318	-38.32393	0.3	-17.83155	0	-34.96881
136	roof	332795	6250514	35.4	BLD 06	roof													12.07891451	-38.19372	0.3	-17.77178	0	-34.85315
137	roof	332805	6250514	35.4	BLD 06	roof													12.44980401	-37.82283	0.3	-17.6015	0	-34.5236
263	facade	332807	6250375	1	BLD 07	Retail													58.04585217	-2.145353	0.1	-1.011	0	-2.007611
274	facade	332794	6250374	1	BLD 07	Retail													51.83180699	-8.359398	0.1	-3.930749	0	-7.788698
285	facade	332785	6250385	1	BLD 07	Retail													49.76094503	-10.43026	0.1	-4.900927	0	-9.704105
297	facade	332778	6250398	1	BLD 07	Retail													45.96629808	-14.22491	0.1	-6.675006	0	-13.19949
308	facade	332804	6250420	1	BLD 07	Retail													69.25571988	9.064515	0.1	4.288606	0	8.549549
319	facade	332808	6250405	1	BLD 07	Retail													56.24996331	-3.941242	0.1	-1.856138	0	-3.683554
330	facade	332809	6250390	1	BLD 07	Retail													51.07617961	-9.115026	0.1	-4.284917	0	-8.488247
341	facade	332803	6250422	1	BLD 07	Retail													35.40173596	-24.78947	0.1	-11.5892	0	-22.83342
389	facade	332797	6250438	1	BLD 07	Retail													55.2065102	-4.984695	0.1	-2.34669	0	-4.655378
391	facade	332771	6250419	1	BLD 07	Retail													52.22172934	-7.969476	0.1	-3.747915	0	-7.427424
401	facade	332768	6250434	1	BLD 07	Retail													50.28546758	-9.905738	0.1	-4.655328	0	-9.219484
412	facade	332767	6250449	1	BLD 07	Retail													37.95890729	-22.2323	0.1	-10.40307	0	-20.51459
418	facade	332771	6250463	1	BLD 07	Retail													44.0802899	-16.11092	0.1	-7.554989	0	-14.92984
525	facade	332783	6250460	1	BLD 07	Retail													50.19339993	-9.997805	0.1	-4.698444	0	-9.304573
534	facade	332790	6250451	1	BLD 07	Retail													51.37888038	-8.812325	0.1	-4.143062	0	-8.2081
959	facade	332803	6250422	6	BLD 07	Retail													32.30110448	-22.40556	0.1	-10.48351	0	-20.67197
1059	facade	332783	6250460	6	BLD 07	Commercial													43.5735132	-11.13315	0.2	-5.229904	0	-10.35297
1060	facade	332790	6250451	6	BLD 07	Commercial													47.99548015	-6.711187	0.2	-3.157563	0	-6.260233
1061	facade	332797	6250438	6	BLD 07	Commercial													45.30905725	-9.39761	0.2	-4.417318	0	-8.74967
1062	facade	332771	6250419	6	BLD 07	Commercial													46.04049914	-8.666168	0.2	-4.074557	0	-8.072791
1063	facade	332768	6250434	6	BLD 07	Commercial													43.98225875	-10.72441	0.2	-5.038618	0	-9.975721
1064	facade	332767	6250449	6	BLD 07	Commercial													33.45253315	-21.25413	0.2	-9.94879	0	-19.6254
1065	facade	332771	6250463	6	BLD 07	Commercial													40.05532265	-14.65134	0.2	-6.874078	0	-13.59113
1066	facade	332807	6250375	6	BLD 07	Retail													52.73711946	-1.969548	0.1	-0.928209	0	-1.84332
1067	facade	332794	6250374	6	BLD 07	Retail													46.99421686	-7.712451	0.1	-3.627369	0	-7.189174
1068	facade	332785	6250385	6	BLD 07	Retail													47.76479569	-6.941872	0.1	-3.265833	0	-6.47437
1069	facade	332778	6250398	6	BLD 07	Retail													35.52449636	-19.18217	0.1	-8.985485	0	-17.73785
1070	facade	332804	6250420	6	BLD 07	Retail													60.69224068	5.985573	0.1	2.828817	0	5.633324
1071	facade	332808	6250405	6	BLD 07	Retail													44.26327386	-10.44339	0.1	-4.907076	0	-9.716235
1072	facade	332809	6250390	6	BLD 07	Retail													41.09103068	-13.61564	0.1	-6.390479	0	-12.63952
1073	facade	332774	6250407	10	BLD 07	Commercial													25.31786679	-24.95477	0.2	-11.6658	0	-22.98302
1074	facade	332805	6250410	10	BLD 07	Commercial													32.36946557	-17.90317	0.2	-8.390142	0	-16.56995
1075	facade	332807	6250395	10	BLD 07	Commercial													30.9355254	-19.33711	0.2	-9.057568	0	-17.87919
1076	facade	332806	6250380	10	BLD 07	Commercial													29.67698284	-20.59565	0.2	-9.642798	0	-19.02612
1077	facade	332794	6250378	10	BLD 07	Commercial													29.59287326	-20.67976	0.2	-9.681891	0	-19.10269
1078	facade	332784	6250390	10	BLD 07	Commercial													29.90199124	-20.37064	0.2	-9.538206	0	-18.82121
1079	facade	332777	6250403	10	BLD 07	Commercial													38.56833171	-11.7043	0.2	-5.497099	0	-10.87975
1080	facade	332770	6250428	10	BLD 07	Commercial													29.50747052	-20.76516	0.2	-9.721583	0	-19.18044
1081	facade	332768	6250443	10	BLD 07	Commercial													29.43916816	-20.83347	0.2	-9.753325	0	-19.24261
1082	facade	332771	6250457	10	BLD 07	Commercial													27.43735591	-22.83528	0.2	-10.68295	0	-21.06212
1083	facade	332784	6250456	10	BLD 07	Commercial													29.57745965	-20.69517	0.2	-9.689055	0	-19.11673
1084	facade	332793	6250444	10	BLD 07	Commercial													38.0305011	-12.24213	0.2	-5.74861	0	-11.37541
1085	facade	332800	6250431	10	BLD 07	Commercial													52.71211879	2.439485	0.2	1.151472	0	2.290212
1121	facade	332803	6250422	10	BLD 07	Commercial													27.9998529	-22.27278	0.2	-10.42187	0	-20.55137
1228	facade	332774	6250407	14	BLD 07	Commercial													22.60851401	-27.66412	0.2	-12.92004	0	-25.43022
1229	facade	332804	6250410	14	BLD 07	Commercial													30.19632493	-20.07631	0.2	-9.401364	0	-18.55308
1230	facade	332805	6250395	14	BLD 07	Commercial													26.45674578	-23.81589	0.2	-11.13786	0	-21.95156
1231	facade	332802	6250381	14	BLD 07	Commercial													27.02620868	-23.24643	0.2	-10.87373	0	-21.43519
1233	facade	332790	6250385	14	BLD 07	Commercial													29.13420505	-21.13843	0.2	-9.895033	0	-19.52013
1234	facade	332781	6250398	14	BLD 07	Commercial													28.24696833	-22.02567	0.2	-10.30713	0	-20.32685
1235	facade	332771	6250428	14	BLD 07	Commercial													24.28731546	-25.98532	0.2	-12.14316	0	-23.91496
1236	facade	332770	6250443	14	BLD 07	Commercial													24.06467135	-26.20796	0.2	-12.24624	0	-24.11612
1237	facade	332776	6250456	14	BLD 07	Commercial													25.40689601	-24.86574	0.2	-11.62455	0	-22.90245
1238	facade	332788	6250448	14	BLD 07	Commercial													25.48318029	-24.78945	0.2	-11.5892	0	-22.83341
1239	facade	332796	6250436	14	BLD 07	Commercial													42.49199068	-7.780643	0.2	-3.659354	0	-7.252394
1266	facade	332803	6250422	14	BLD 07	Commercial													24.37382927	-25.8988	0.2	-12.1031	0	-23.83677
1392	facade	332786	6250393	18	BLD 07	Commercial													20.20144871	-30.07119	0.2	-14.03233	0	-27.59659
1395	facade	332777	6250404	18	BLD 07	Commercial													19.59657612	-30.67606	0.2	-14.31154	0	-28.13983
1400	facade	332803	6250422	18	BLD 07	Commercial													22.02393574	-28.2487	0.2	-13.19034	0	-25.95702
1401	facade	332774	6250407	18	BLD 07	Commercial													19.64971082	-30.62292	0.2	-14.28702	0	-28.09213
1402	facade	332803	6250410	18	BLD 07	Commercial													21.63796041	-28.63467	0.2	-13.36875	0	-26.30461
1403	facade	332804	6250395	18	BLD 07	Commercial													20.89321474	-29.37942	0.2	-13.71286	0	-26.97475
1404	facade	332797	6250383	18	BLD 07	Commercial													22.43145191	-27.84118	0.2	-13.00192	0	-25.58983
1406	facade	332772	6250432	18	BLD 07	Commercial													19.51926689	-30.75337	0.2	-14.34722	0	-28.20923
1407	facade	332773	6250447	18	BLD 07	Commercial													18.95897232	-31.31366	0.2	-14.60573	0	-28.71197
1408	facade	332784	6250450	18	BLD 07	Commercial													20.49162151	-29.78101	0.2	-13.89834	0	-27.33582
1409	facade	332794	6250438	18	BLD 07	Commercial													23.84462003	-26.42801	0.2	-12.34811	0	-24.31488
1410	facade	332772	6250417	18	BLD 07	Commercial													38.26933636	-12.0033	0.2	-5.636933	0	-11.15534
192	roof	332788	6250424	20.2	BLD 07	roof													29.05479981	-21.21783	0.3	-9.931926	0	-19.59237
193	roof	332798	6250424	20.2	BLD 07	roof													30.63599097	-19.63664	0.3	-9.1969	0	-18.15234
196	roof	332778	6250414	20.2	BLD 07	roof													28.64806878	-21.62457	0.3	-10.12086	0	-19.96228
197	roof	332788	6250414	20.2	BLD 07	roof													29.27255008	-21.00008	0.3	-9.830752	0	-19.39425
181	roof	332778	6250444	20.4	BLD 07	roof													22.34597117	-27.92666	0.3	-13.04145	0	-25.66687
186	roof	332778	6250434	20.4	BLD 07	roof													24.2338645	-26.03877	0.3	-12.16791	0	-23.96326
187	roof	332788	6250434	20.4	BLD 07	roof													23.52209702	-26.75054	0.3	-12.49738	0	-24.60608
191	roof	332778	6250424	20.4	BLD 07	roof													24.10923	-26.1634	0.3	-12.22561	0	-24.07586
198	roof	332798	6250414	20.4	BLD 07	roof													24.90981573	-25.36282	0.3	-11.85485	0	-23.35219
200	roof	332788	6250404	20.4	BLD 07	roof													23.4880488	-26.78459	0.3	-12.51314	0	-24.63681
201	roof	332798	6250404	20.4	BLD 07	roof													24.02025328	-26.25238	0.3	-12.2668	0	-24.15624
202	roof	332798	6250394	20.4	BLD 07	roof													24.14549573	-26.12714	0.3	-12.20882	0	-24.0431
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail													77.68019964	17.48899	0.1	8.29908	0	16.5935
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail													73.30633653	13.11513	0.1	6.213925	0	12.40534
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail													69.5634272	9.372222	0.1	4.43467	0	8.841687
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail													86.1672688	25.97606	0.1	12.36354	0	24.79393
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail													59.39089488	-0.80031	0.1	-0.377326	0	-0.749633
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail													62.99359794	2.802393	0.1	1.322939	0	2.631584
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail													49.08901481	-11.10219	0.1	-5.215416	0	-10.3244
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.02147781	-18.16973	0.1	-8.514262	0	-16.81352
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail													54.72022588	-5.470979	0.1	-2.575181	0	-5.107796
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.02985608	-13.16135	0.1	-6.178249	0	-12.22168
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail													47.48428576	-12.70692	0.1	-5.965885	0	-11.80345
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail													45.9295503	-14.26165	0.1	-6.692163	0	-13.23325
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail													64.04421671	3.853011	0.1	1.819585	0	3.620836
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail													58.94153532	-1.24967	0.1	-0.589094	0	-1.17017
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail													73.19286965	13.00166	0.1	6.159917	0	12.29703
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail													63.0134084	2.822203	0.1	1.3323	0	2.650223
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail													79.89522996	19.70402	0.1	9.357511	0	18.72431
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail													76.36516447	16.17396	0.1	7.671485	0	15.33159
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.33720163	8.145996	0.1	3.852785	0	7.678254
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													69.33696548	14.6303	0.2	6.935522	0	13.85327
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													66.33688517	11.63022	0.2	5.507484	0	10.9893
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													66.3465607	11.63989	0.2	5.512084	0	10.99852
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													43.7290008	-10.97767	0.2	-5.157145	0	-10.20949
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.97140568	-4.735262	0.2	-2.229459	0	-4.423197
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													65.74000134	11.03333	0.2	5.223727	0	10.42093
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													56.95291041	2.246243	0.2	1.060187	0	2.108509
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													55.5234269	0.816759	0.2	0.385301	0	0.765909
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													49.06972798	-5.636939	0.2	-2.653143	0	-5.262127
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													41.9999326	-12.70673	0.2	-5.965798	0	-11.80328
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													38.18618503	-16.52048	0.2	-7.745932	0	-15.30501
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													50.66558904	-4.041078	0.2	-1.903089	0	-3.776599
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													43.87739071	-10.82928	0.2	-5.0877	0	-10.07253
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													44.56699198	-10.13968	0.2	-4.764877	0	-9.43567
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													72.54513433	17.83847	0.2	8.465962	0	16.92925
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.23612009	-9.470547	0.2	-4.451488	0	-8.817128
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													64.03112219	9.324455	0.2	4.411994	0	8.796329
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													51.29454063	-3.412127	0.2	-1.60725	0	-3.190217
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													59.13024016	4.423573	0.2	2.089453	0	4.158682
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													65.06104365	14.78841	0.2	7.010867	0	14.00454
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													63.01116081	12.73853	0.2	6.034687	0	12.04592
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.96219623	16.68956	0.2	7.917485	0	15.82609
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													42.19918357	-8.07345	0.2	-3.796673	0	-7.523779
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													48.72324356	-1.54939	0.2	-0.730305	0	-1.450518
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													57.06403267	6.791399	0.2	3.210569	0	6.395346
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													49.36439069	-0.908243	0.2	-0.428198	0	-0.850667

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													54.26007883	3.987445	0.2	1.88316	0	3.747522
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.85494697	-1.417687	0.2	-0.668258	0	-1.327342
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													37.28192484	-12.99071	0.2	-6.098514	0	-12.06467
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.09512139	-15.17751	0.2	-7.119624	0	-14.07405
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.57648129	-0.696153	0.2	-0.328231	0	-0.652119
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													42.53701718	-7.735617	0.2	-3.638235	0	-7.210651
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													43.9577456	-6.314888	0.2	-2.971523	0	-5.892198
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													71.85369031	21.58106	0.2	10.25573	0	20.53517
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													37.61245506	-12.66018	0.2	-5.944038	0	-11.76042
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													62.82618686	12.55355	0.2	5.946669	0	11.86946
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													42.51286466	-7.759769	0.2	-3.649563	0	-7.233043
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													51.40916859	1.136535	0.2	0.536214	0	1.066014
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													64.13339724	13.86076	0.2	6.568935	0	13.11749
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.24939015	10.97676	0.2	5.196837	0	10.36708
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													65.44855168	15.17592	0.2	7.195563	0	14.37543
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.854494	-12.41814	0.2	-5.830897	0	-11.53753
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.34289204	-1.929742	0.2	-0.909462	0	-1.806116
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.30435781	-0.968276	0.2	-0.456491	0	-0.906856
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													43.65975661	-6.612877	0.2	-3.111417	0	-6.168954
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													54.45614787	4.183514	0.2	1.975895	0	3.932335
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.33462194	-1.938012	0.2	-0.913357	0	-1.813846
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.23133207	-16.0413	0.2	-7.522529	0	-14.86606
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.05891034	-19.21372	0.2	-9.000165	0	-17.76664
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													49.06699543	-1.205639	0.2	-0.568347	0	-1.128974
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													41.64885656	-8.623777	0.2	-4.054687	0	-8.033541
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.96777353	-6.304861	0.2	-2.966815	0	-5.882883
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.12594257	22.85331	0.2	10.86522	0	21.76528
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.05152394	-17.22111	0.2	-8.072441	0	-15.94628
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													68.40360245	18.13097	0.2	8.605671	0	17.21038
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.55335727	-14.71928	0.2	-6.905785	0	-13.6535
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.14163791	-4.130996	0.2	-1.945373	0	-3.860388
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.62200647	-6.650628	0.3	-3.129137	0	-6.204006
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													41.19571606	-9.076918	0.3	-4.26706	0	-8.452986
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													52.15906011	1.886426	0.3	0.890246	0	1.770308
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													42.76521734	-7.507417	0.3	-3.531191	0	-6.999056
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													42.31927331	-7.953361	0.3	-3.740358	0	-7.412488
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													43.57125405	-6.70138	0.3	-3.15296	0	-6.251127
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													42.59939049	-7.673244	0.3	-3.608979	0	-7.152823
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													27.89245938	-22.38017	0.2	-10.47172	0	-20.64891
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.46054912	-5.812085	0.2	-2.73541	0	-5.424961
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													43.42492702	-6.847707	0.2	-3.22164	0	-6.386968
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													39.72583459	-10.5468	0.2	-4.955483	0	-9.811731
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													63.24573885	12.9731	0.2	6.146324	0	12.26977
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													45.47815924	-4.794475	0.2	-2.25729	0	-4.478322
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													28.70773775	-21.5649	0.2	-10.09315	0	-19.90802
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													25.99784514	-24.27479	0.2	-11.35064	0	-22.36738
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													46.11500028	-4.157634	0.2	-1.957898	0	-3.885208
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													39.25129373	-11.02134	0.2	-5.177583	0	-10.24979
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													40.83403418	-9.4386	0.2	-4.436521	0	-8.787581
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													81.84196203	31.56933	0.2	15.0555	0	30.25191
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													27.69731136	-22.57532	0.2	-10.56231	0	-20.82613
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													70.3943603	20.12173	0.2	9.557291	0	19.12688
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													30.80419547	-19.46844	0.2	-9.118661	0	-17.99897
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.91168202	-10.36095	0.2	-4.86848	0	-9.64009
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													25.41672205	-24.85591	0.3	-11.61999	0	-22.89356
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													33.26207163	-17.01056	0.3	-7.974338	0	-15.75363
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.01264122	-21.25999	0.3	-9.951512	0	-19.63072
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													28.51982297	-21.75281	0.3	-10.18043	0	-20.07887
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													45.32328556	-4.949348	0.3	-2.330079	0	-4.622482
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													32.90590231	-17.36673	0.3	-8.140284	0	-16.07948
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													30.57855657	-19.69408	0.3	-9.223613	0	-18.2047
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.4205719	-17.85206	0.3	-8.366342	0	-16.52324
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													28.78570259	-21.48693	0.3	-10.05694	0	-19.83713
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													73.59113982	23.31851	0.3	11.08822	0	22.21562
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													49.16252951	-1.110105	0.3	-0.523329	0	-1.039585
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													26.15950522	-24.11313	0.3	-11.27569	0	-22.22093
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													46.51410436	-3.75853	0.3	-1.770203	0	-3.513238
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													28.31040623	-21.96223	0.3	-10.27768	0	-20.26921
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													28.95523492	-21.3174	0.3	-9.978181	0	-19.68294
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													27.14951738	-23.12312	0.3	-10.81652	0	-21.32332
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													23.9480425	-26.32459	0.2	-12.30023	0	-24.22147
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.0111224	-22.26151	0.2	-10.41664	0	-20.54113
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													13.3476545	-36.92498	0.2	-17.18909	0	-33.72512
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.24930373	-34.02333	0.2	-15.8545	0	-31.13771
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													58.60303034	8.330396	0.2	3.940257	0	7.853083
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													42.83403281	-7.438601	0.2	-3.498908	0	-6.935235
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													42.08355069	-8.189083	0.2	-3.850895	0	-7.630921
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.55400663	-29.71863	0.2	-13.86953	0	-27.27975
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													15.99168929	-34.28094	0.2	-15.97309	0	-31.36786
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													17.54167879	-32.73096	0.2	-15.2592	0	-29.98191
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.5316364	-27.741	0.2	-12.95559	0	-25.49953
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													25.44954788	-24.82309	0.2	-11.60478	0	-22.86385
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													12.23866402	-38.03397	0.2	-17.69844	0	-34.71123
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													13.96217753	-36.31046	0.2	-16.90667	0	-33.17803
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72698743	12.45435	0.2	5.899471	0	11.77484
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.6649193	-12.60771	0.2	-5.919515	0	-11.71211
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													39.45910667	-10.81353	0.2	-5.080329	0	-10.05799
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													17.35348372	-32.91915	0.2	-15.34592	0	-30.15034
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													13.74224592	-36.53039	0.2	-17.00776	0	-33.37388
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.23231196	-35.04032	0.2	-16.32257	0	-32.04577
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.57412599	-30.69851	0.2	-14.3219	0	-28.15999
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													21.86734096	-28.40529	0.2	-13.26273	0	-26.09806
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.70284337	-39.56979	0.2	-18.40317	0	-36.07434
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													11.49001661	-38.78262	0.2	-18.04206	0	-35.37606
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.76235227	8.489718	0.2	4.015842	0	8.004172
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													34.51621532	-15.75642	0.2	-7.389675	0	-14.60495
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.09153234	-13.1811	0.2	-6.187478	0	-12.23986
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													12.90461414	-37.36802	0.2	-17.39262	0	-34.11925
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.08345917	-38.18917	0.2	-17.76969	0	-34.84911
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													14.53931049	-35.73332	0.2	-16.64133	0	-32.66379
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.419149589	-40.85348	0.3	-18.99163	0	-37.21143
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.85539607	-38.41724	0.3	-17.87438	0	-35.05167
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													9.180211957	-41.09242	0.3	-19.1011	0	-37.42285
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													13.19846265	-37.07417	0.3	-17.25764	0	-33.85787
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.42065679	-35.85198	0.3	-16.69589	0	-32.76955
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.844044018	-46.42859	0.3	-21.54112	0	-42.12613
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential													8.406207945	-41.86643	0	-19.45559	0	-38.10724
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.786330868	-46.4863	0	-21.56746	0	-42.17681
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.460926484	-46.81171	0	-21.71595	0	-42.46246
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.31260172	-32.96003	0	-15.36475	0	-30.18693
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential													10.02481387	-40.24782	0	-18.71406	0	-36.67519
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.993214514	-40.27942	0	-18.72854	0	-36.70318
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential													10.99879059	-39.27384	0	-18.26743	0	-35.8119
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential													7.535230137	-42.7374	0	-19.85427	0	-38.87649
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.335325662	-46.93731	0	-21.77326	0	-42.57268
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.245482557	-47.02715	0	-21.81425	0	-42.65151
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.27127497	-41.00136	0	-19.05938	0	-37.34229
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.31470621	-41.95793	0	-19.49749	0	-38.1881
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential													6.058693783	-44.21394	0	-20.52957	0	-40.17842
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.772848493	-40.49979	0	-18.82954	0	-36.89833
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.615327306	-43.65731	0	-20.27507	0	-39.68793
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential													3.008207215	-47.26443	0	-21.92249	0	-42.85965
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.744802557	-47.52783	0	-22.04262	0	-43.09063
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.170498904	-44.10214	0	-20.47846	0	-40.07993
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential													7.200060084	-43.07257	0	-20.00762	0	-39.17226
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential													5.926683562	-44.34595	0	-20.58991	0	-40.29469
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential													6.244945114	-44.02769	0	-20.44442	0	-40.01434
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential													4.966303744	-45.30633	0	-21.02872	0	-41.1399
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.344915708	-47.92772	0	-22.22496	0	-43.44113
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.491127032	-47.78151	0	-22.1583	0	-43.313
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential													5.255606849	-45.01703	0	-20.89656	0	-40.88541
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential													5.410455434	-44.86218	0	-20.82582	0	-40.74915
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.653039445	-44.61959	0	-20.71497	0	-40.53563
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.04726895	-45.22537	0	-20.99174	0	-41.06869
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.60797589	-45.66466	0	-21.19237	0	-41.45496
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.144180639	-48.12845	0	-22.31647	0	-43.61701
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.020590137	-48.25204	0	-22.37281	0	-43.72526
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.323693607	-45.94894	0	-21.32217	0	-41.70481
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.353598265	-45.91904	0	-21.30852	0	-41.67853
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.474085023	-45.79855	0	-21.25351	0	-41.57265
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.580793699	-45.69184	0	-21.20478	0	-41.47886
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.332498721	-47.94014	0.3	-22.23062	0	-43.45202
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													1.739372511	-48.53326	0.3	-22.50098	0	-43.97152
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													8.190634247	-42.082	0.3	-19.55429	0	-38.29773
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													4.410218447	-45.86242	0.3	-21.28267	0	-41.62878
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.702004932	-46.57063	0.3	-21.60595	0	-42.25084
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.032528219	-48.24011	0.3	-22.36737	0	-43.71481
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													7.348669582	-42.92396	0.3	-19.93963	0	-39.04114
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail													73.39225606	13.20105	0.1	6.254823	0	12.48736

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail													76.38899305	16.19779	0.1	7.682852	0	15.35444
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail													69.20169542	9.01049	0.1	4.262964	0	8.498271
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail													70.29051289	10.09931	0.1	4.779935	0	9.532486
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail													39.37429226	-20.81691	0.1	-9.745633	0	-19.22755
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail													30.74679419	-29.44441	0.1	-13.74288	0	-27.0332
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail													34.77744632	-25.41376	0.1	-11.87845	0	-23.39826
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail													22.08710023	-38.10411	0.1	-17.73064	0	-34.77354
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail													38.73274316	-21.45846	0.1	-10.04371	0	-19.81124
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail													33.43053277	-26.76067	0.1	-12.50207	0	-24.61523
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail													51.16659166	-9.024614	0.1	-4.24255	0	-8.404584
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail													55.90565391	-4.285551	0.1	-2.018046	0	-4.004385
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail													65.36886354	5.177658	0.1	2.446293	0	4.87019
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail													57.85472117	-2.336484	0.1	-1.100996	0	-2.186177
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail													82.15547124	21.96427	0.1	10.43925	0	20.90545
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail													110.9358408	50.74464	0.1	24.36542	0	49.29192
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail													36.3738082	-23.8174	0.1	-11.13856	0	-21.95293
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail													66.03651388	5.845309	0.1	2.76239	0	5.500772
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail													63.96249313	3.771288	0.1	1.780939	0	3.543833
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail													66.50332172	6.312116	0.1	2.983487	0	5.942013
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail													63.441365	3.25016	0.1	1.534561	0	3.053018
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail													79.23673294	19.04553	0.1	9.042682	0	18.09016
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail													75.73073152	15.53953	0.1	7.368913	0	14.72362
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail													77.75293025	17.56172	0.1	8.333807	0	16.66336
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial													34.72343763	-19.98323	0.2	-9.358083	0	-18.46826
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial													69.71141844	15.00475	0.2	7.113975	0	14.21158
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial													68.47475983	13.76809	0.2	6.524803	0	13.02894
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial													101.413783	46.70712	0.2	22.39465	0	45.2402
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial													65.6897128	10.98305	0.2	5.199826	0	10.37307
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial													48.13533623	-6.571331	0.2	-3.091915	0	-6.130375
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial													52.41059074	-2.296077	0.2	-1.081971	0	-2.14843
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial													57.72574829	3.019081	0.2	1.425341	0	2.835496
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial													91.91090677	37.20424	0.2	17.77828	0	35.79402
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial													33.1419207	-21.56475	0.2	-10.09308	0	-19.90789
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial													33.71247378	-20.99419	0.2	-9.828015	0	-19.38889
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial													49.33241117	-5.374256	0.2	-2.52974	0	-5.017833
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial													46.69981939	-8.006848	0.2	-3.765441	0	-7.462059
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial													52.10138768	-2.60528	0.2	-1.227542	0	-2.437222
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial													54.39122911	-0.315438	0.2	-0.148747	0	-0.295565
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial													57.21707412	2.510407	0.2	1.184978	0	2.356911
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial													59.2273468	4.520679	0.2	2.135394	0	4.250263
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial													64.22547067	9.518803	0.2	4.504262	0	8.980896
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial													62.75002714	8.04336	0.2	3.804104	0	7.580963
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial													31.95616231	-22.75051	0.2	-10.64361	0	-20.98517
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial													29.89142906	-24.81524	0.2	-11.60114	0	-22.85674
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial													30.89904476	-23.80762	0.2	-11.13403	0	-21.94407
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial													19.93681822	-34.76985	0.2	-16.19811	0	-31.80439
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial													50.50746325	-4.199204	0.2	-1.977446	0	-3.923941
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial													33.21333927	-17.05929	0.2	-7.997046	0	-15.79823
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial													68.26752099	17.99489	0.2	8.54067	0	17.07958
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial													63.94973365	13.6771	0.2	6.481472	0	12.94201
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial													61.4385168	11.16588	0.2	5.28673	0	10.54711
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial													63.76331792	13.49068	0.2	6.39271	0	12.76394
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial													46.66080446	-3.61183	0.2	-1.701198	0	-3.376459
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial													51.7216015	1.448967	0.2	0.683694	0	1.359359
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial													49.50076044	-0.771874	0.2	-0.363923	0	-0.723011
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial													76.87223407	26.5996	0.2	12.66311	0	25.40026
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial													29.90547334	-20.36716	0.2	-9.536587	0	-18.81804
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial													29.95979599	-20.31284	0.2	-9.511334	0	-18.76856
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial													47.12702943	-3.145605	0.2	-1.481846	0	-2.941577
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial													44.10406828	-6.168566	0.2	-2.902819	0	-5.75626
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial													43.24488893	-7.027745	0.2	-3.306132	0	-6.554066
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial													54.78530349	4.512669	0.2	2.131605	0	4.242709
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial													59.64448455	9.371851	0.2	4.434494	0	8.841334
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial													55.49782828	5.225194	0.2	2.468794	0	4.915067
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial													56.6274442	6.35481	0.2	3.003712	0	5.982383
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial													60.07082587	9.798192	0.2	4.636925	0	9.246313
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial													29.5558196	-20.71681	0.2	-9.699113	0	-19.13643
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial													27.50568377	-22.76695	0.2	-10.65125	0	-21.0001
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial													26.01606607	-24.25657	0.2	-11.3422	0	-22.35087
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial													17.12374773	-33.14889	0.2	-15.45177	0	-30.3559
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial													48.24314937	-2.029485	0.2	-0.956436	0	-1.899336
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof													56.76748939	6.494855	0.3	3.070059	0	6.114822
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof													71.91615663	21.64352	0.3	10.28564	0	20.59551
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof													65.59554082	15.32291	0.3	7.265634	0	14.51616
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof													58.97115268	8.698519	0.3	4.114913	0	8.202235
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof													61.7591125	11.48648	0.3	5.43914	0	10.85238
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof													76.09527105	25.82264	0.3	12.28985	0	24.64481
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial													31.35764587	-18.91499	0.2	-8.861162	0	-17.49405
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial													45.95499362	-4.31764	0.2	-2.033133	0	-4.034278
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial													52.30966487	2.037031	0.2	0.961371	0	1.911844
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial													44.43402692	-5.838607	0.2	-2.747867	0	-5.449615
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial													56.0080726	5.735439	0.2	2.710362	0	5.396961
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial													26.7714982	-23.50114	0.2	-10.99188	0	-21.66621
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial													25.8068361	-24.4658	0.2	-11.43919	0	-22.54038
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial													42.85275709	-7.419877	0.2	-3.490124	0	-6.917868
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial													42.046317	-8.226317	0.2	-3.868353	0	-7.665417
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial													38.43190026	-11.84073	0.2	-5.560909	0	-11.00552
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial													55.79704953	5.524415	0.2	2.610446	0	5.197621
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial													62.58475997	12.31213	0.2	5.831806	0	11.63921
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial													50.72987159	0.457238	0.2	0.215672	0	0.428662
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial													51.17378745	0.901153	0.2	0.425126	0	0.845099
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial													53.72007433	3.44744	0.2	1.627821	0	3.238781
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial													25.65576754	-24.61687	0.2	-11.50921	0	-22.67717
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial													22.02518024	-28.24745	0.2	-13.18977	0	-25.9559
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial													23.31474253	-26.95789	0.2	-12.59334	0	-24.79322
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial													16.53885952	-33.73377	0.2	-15.72117	0	-30.87894
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial													47.59080584	-2.681828	0.2	-1.263575	0	-2.508698
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial													28.83918159	-21.43345	0.2	-10.03209	0	-19.78849
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial													45.30493359	-4.9677	0.2	-2.338704	0	-4.639562
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial													49.63523649	-0.637398	0.2	-0.300534	0	-0.597105
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial													40.91938669	-9.353247	0.2	-4.396534	0	-8.708636
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial													45.95012647	-4.322508	0.2	-2.035422	0	-4.038812
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial													30.3928107	-19.87982	0.2	-9.309997	0	-18.37402
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial													21.80216413	-28.47047	0.2	-13.29286	0	-26.15676
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial													40.43135984	-9.841274	0.2	-4.625137	0	-9.159899
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial													40.40295215	-9.869682	0.2	-4.638442	0	-9.186157
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial													33.06387361	-17.20876	0.2	-8.066687	0	-15.93498
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial													52.93517421	2.66254	0.2	1.256856	0	2.50001
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial													65.13741303	14.86478	0.2	7.047263	0	14.07762
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial													45.3213333	-4.951301	0.2	-2.330997	0	-4.624299
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial													49.21908506	-1.053549	0.2	-0.496677	0	-0.986661
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial													54.43031626	4.157682	0.2	1.963677	0	3.907983
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial													25.06094599	-25.21169	0.2	-11.78484	0	-23.21549
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial													20.56728772	-29.70535	0.2	-13.8634	0	-27.26781
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial													22.00476816	-28.26787	0.2	-13.1992	0	-25.97428
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial													14.61336245	-35.65927	0.2	-16.60727	0	-32.59778
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial													47.72554709	-2.547087	0.2	-1.200147	0	-2.38288
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof													46.11871619	-4.153918	0.3	-1.956151	0	-3.881746
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof													44.09160474	-6.181029	0.3	-2.908672	0	-5.76784
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof													22.68636497	-27.58627	0.3	-12.88403	0	-25.36003
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof													21.16541365	-29.10722	0.3	-13.58711	0	-26.7299
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof													40.73655654	-9.536078	0.3	-4.482185	0	-8.877729
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof													25.73398834	-24.53865	0.3	-11.47295	0	-22.60634
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial													27.99925536	-22.27338	0.2	-10.42214	0	-20.55191
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial													44.30364179	-5.968992	0.2	-2.809101	0	-5.570805
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial													46.87628913	-3.396345	0.2	-1.599825	0	-3.175496
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial													21.41344445	-28.85919	0.2	-13.47251	0	-26.50671
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial													19.14398189	-31.12865	0.2	-14.52038	0	-28.54601
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial													19.49698645	-30.77565	0.2	-14.3575	0	-28.22923
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial													12.25066382	-38.02197	0.2	-17.69293	0	-34.70057
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial													22.56995492	-27.70268	0.2	-12.93787	0	-25.46498
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial													11.05612995	-39.2165	0.2	-18.24113	0	-35.76104
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial													15.46672355	-34.80591	0.2	-16.21471	0	-31.83658
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial													45.13633689	-5.136297	0.2	-2.417932	0	-4.796455
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial													19.73066443	-30.54197	0.2	-14.24966	0	-28.01945
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial													10.05068145	-40.22195	0.2	-18.7022	0	-36.65228
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial													14.57356455	-35.69907	0.2	-16.62558	0	-32.63326
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial													42.7867223	-7.485912	0.2	-3.521103	0	-6.979112
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial													24.81700359	-25.45563	0.2	-11.89785	0	-23.43613
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial													41.81994885	-8.452685	0.2	-3.974483	0	-7.875102
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial													44.50489875	-5.767735	0.2	-2.714579	0	-5.383732
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial													18.20298746	-32.06965	0.2	-14.95437	0	-29.38967
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial													16.61462218	-33.65801	0.2	-15.68628	0	-30.81121
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial													17.16053284	-33.1121	0.2	-15.43482	0	-30.32299
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial													10.792742	-39.47989	0.2	-18.36194	0	-35.99463
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial													38.97245371	-11.30018	0.2	-5.308054	0	-10.50706
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial													41.84852972	-8.424104	0.2	-3.961084	0	-7.848631
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial													16.48173761	-33.7909	0.2	-15.74747	0	-30.93
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial													15.19868091	-35.07395	0.2	-16.33804	0	-32.07577
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial													14.51051779	-35.76212	0.2	-16.65457	0	-32.68946
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial													8.667194148	-41.60544	0.2	-19.33608	0	-37.87656

																						Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial													16.50747685	-33.76516	0.2	-15.73562	0	-30.90699
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial													9.322049126	-40.95058	0.2	-19.03612	0	-37.29736
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial													11.54403314	-38.7286	0.2	-18.01728	0	-35.32811
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial													39.11646888	-11.15617	0.2	-5.240671	0	-10.3742
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial													22.95280268	-27.31983	0.2	-12.76079	0	-25.11976
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential													15.47431102	-34.79832	0	-16.21122	0	-31.82981
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential													12.64979961	-37.62283	0	-17.50966	0	-34.34583
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential													2.904747032	-47.36789	0	-21.96968	0	-42.95039
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential													9.274217612	-40.99842	0	-19.05803	0	-37.33968
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential													2.583700183	-47.68893	0	-22.11609	0	-43.23186
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential													23.80434628	-26.46829	0	-12.36675	0	-24.35125
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential													12.36502444	-37.90761	0	-17.64043	0	-34.59895
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential													10.3691726	-39.90346	0	-18.55618	0	-36.3701
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential													2.348292968	-47.92434	0	-22.22342	0	-43.43818
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential													8.551651957	-41.72098	0	-19.389	0	-37.9787
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential													2.551851416	-47.72078	0	-22.13061	0	-43.25978
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential													19.18673404	-31.0859	0	-14.50066	0	-28.50765
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential													10.5111441	-39.76149	0	-18.49109	0	-36.24428
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential													5.125971872	-45.14666	0	-20.95579	0	-40.99946
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential													2.432258265	-47.84038	0	-22.18514	0	-43.3646
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential													5.885468486	-44.38717	0	-20.60874	0	-40.33099
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential													1.846532968	-48.4261	0	-22.45214	0	-43.87769
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential													8.626740091	-41.64589	0	-19.35461	0	-37.91232
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential													7.240576699	-43.03206	0	-19.98908	0	-39.13652
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential													5.27382895	-44.99881	0	-20.88824	0	-40.86938
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential													2.109137078	-48.1635	0	-22.33245	0	-43.6477
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential													5.056258989	-45.21638	0	-20.98763	0	-41.06078
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential													1.939780913	-48.33285	0	-22.40964	0	-43.79604
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential													6.121595068	-44.15104	0	-20.50081	0	-40.12301
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential													4.774202642	-45.49843	0	-21.11646	0	-41.30883
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential													4.084384292	-46.18825	0	-21.43142	0	-41.91505
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential													1.674622192	-48.59801	0	-22.53049	0	-44.02821
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential													4.39393653	-45.8787	0	-21.2901	0	-41.64308
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential													1.720578813	-48.55206	0	-22.50955	0	-43.98797
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential													5.043803196	-45.22883	0	-20.99332	0	-41.07174
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential													4.062974788	-46.20966	0	-21.44119	0	-41.93386
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential													3.67415032	-46.59848	0	-21.61866	0	-42.2753
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential													1.251533151	-49.0211	0	-22.72326	0	-44.39848
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential													3.773957443	-46.49868	0	-21.57311	0	-42.18767
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential													1.955627671	-48.31701	0	-22.40242	0	-43.78216
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential													3.471201644	-46.80143	0	-21.71126	0	-42.45344
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential													3.369728584	-46.90291	0	-21.75756	0	-42.54249
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential													3.204776347	-47.06786	0	-21.83282	0	-42.68722
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential													1.220260457	-49.05237	0	-22.73751	0	-44.42584
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential													3.510210685	-46.76242	0	-21.69347	0	-42.4192
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential													1.540571872	-48.73206	0	-22.59157	0	-44.14555
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential													3.472291963	-46.80034	0	-21.71077	0	-42.45248
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof													2.640359543	-47.63227	0.3	-22.09025	0	-43.1822
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof													1.18864274	-49.08399	0.3	-22.75191	0	-44.4535
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof													2.078190776	-48.19444	0.3	-22.34656	0	-43.67481
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof													1.661012055	-48.61162	0.3	-22.53669	0	-44.04012
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof													2.413143105	-47.85949	0.3	-22.19386	0	-43.38135
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof													1.21768274	-49.05495	0.3	-22.73868	0	-44.4281
1674	grid	332033	6250987	1	grid	grid													27.79005546	-32.40115	0.4	-15.10719	0	-29.68662
1675	grid	332133	6250987	1	grid	grid													26.53175099	-33.65945	0.4	-15.68694	0	-30.8125
1676	grid	332233	6250987	1	grid	grid													33.88325526	-26.30795	0.4	-12.29253	0	-24.20644
1677	grid	332333	6250987	1	grid	grid													32.93567401	-27.25553	0.4	-12.73105	0	-25.06176
1678	grid	332433	6250987	1	grid	grid													8.127263653	-52.06394	0.4	-24.10799	0	-47.05503
1679	grid	332533	6250987	1	grid	grid													7.036757717	-53.15445	0.4	-24.60353	0	-48.00434
1680	grid	332633	6250987	1	grid	grid													24.41895311	-35.77225	0.4	-16.65923	0	-32.69849
1681	grid	332733	6250987	1	grid	grid													23.79501182	-36.39619	0.4	-16.94608	0	-33.25438
1682	grid	332833	6250987	1	grid	grid													20.19374162	-39.99746	0.4	-18.59928	0	-36.4534
1683	grid	332933	6250987	1	grid	grid													17.94721068	-42.24399	0.4	-19.62845	0	-38.44083
1684	grid	332033	6250887	1	grid	grid													28.68684011	-31.50437	0.4	-14.6937	0	-28.88299
1685	grid	332033	6250787	1	grid	grid													28.66637816	-31.52483	0.4	-14.70313	0	-28.90134
1686	grid	332033	6250687	1	grid	grid													27.48612228	-32.70508	0.4	-15.24727	0	-29.95875
1687	grid	332033	6250587	1	grid	grid													23.70184589	-36.48936	0.4	-16.9889	0	-33.33735
1688	grid	332033	6250487	1	grid	grid													20.85222077	-39.33898	0.4	-18.29732	0	-35.86968
1689	grid	332033	6250387	1	grid	grid													16.1333679	-44.05784	0.4	-20.4582	0	-40.04091
1690	grid	332033	6250287	1	grid	grid													13.14998902	-47.04122	0.4	-21.82066	0	-42.66385
1691	grid	332033	6250187	1	grid	grid													12.05603515	-48.13517	0.4	-22.31954	0	-43.62289
1692	grid	332033	6250087	1	grid	grid													10.31821779	-49.87299	0.4	-23.11124	0	-45.14336
1693	grid	332133	6250087	1	grid	grid													8.152428121	-52.03878	0.4	-24.09655	0	-47.03311
1694	grid	332233	6250087	1	grid	grid													15.28884819	-44.90236	0.4	-20.84417	0	-40.78451
1695	grid	332333	6250087	1	grid	grid													12.73354602	-47.45766	0.4	-22.01062	0	-43.02911
1696	grid	332433	6250087	1	grid	grid													19.37971647	-40.81149	0.4	-18.97239	0	-37.17426
1697	grid	332533	6250087	1	grid	grid													23.76513943	-36.42607	0.4	-16.95981	0	-33.28099
1698	grid	332633	6250087	1	grid	grid													18.02768323	-42.16352	0.4	-19.59161	0	-38.36974
1699	grid	332733	6250087	1	grid	grid													22.93038038	-37.26082	0.4	-17.34338	0	-34.02391
1700	grid	332833	6250087	1	grid	grid													26.12786456	-34.06334	0.4	-15.87292	0	-31.17346
1701	grid	332933	6250087	1	grid	grid													25.60943831	-34.58177	0.4	-16.11156	0	-31.63649
1702	grid	332333	6250237	1	grid	grid													19.10315922	-41.08805	0.4	-19.0991	0	-37.41898
1703	grid	332433	6250237	1	grid	grid													29.48683501	-30.70437	0.4	-14.32461	0	-28.16525
1704	grid	332483	6250237	1	grid	grid													27.12911445	-33.06209	0.4	-15.41178	0	-30.27825
1705	grid	332533	6250237	1	grid	grid													28.76519108	-31.42601	0.4	-14.65756	0	-28.81273
1706	grid	332583	6250237	1	grid	grid													33.2498667	-26.94134	0.4	-12.58568	0	-24.77829
1707	grid	332633	6250237	1	grid	grid													34.45794111	-25.73326	0.4	-12.02644	0	-23.68715
1708	grid	332783	6250287	1	grid	grid													40.78503216	-19.40617	0.4	-9.089696	0	-17.94218
1709	grid	332833	6250287	1	grid	grid													39.89079233	-20.30041	0.4	-9.505557	0	-18.75724
1710	grid	332883	6250287	1	grid	grid													39.4104742	-20.78073	0.4	-9.728818	0	-19.19461
1711	grid	332933	6250287	1	grid	grid													38.10767317	-22.08353	0.4	-10.334	0	-20.37943
1712	grid	332133	6250637	1	grid	grid													31.58446512	-28.60674	0.4	-13.35584	0	-26.27946
1713	grid	332233	6250637	1	grid	grid													33.53680823	-26.6544	0.4	-12.45289	0	-24.51929
1714	grid	332333	6250637	1	grid	grid													35.33978923	-24.85142	0.4	-11.61791	0	-22.88949
1715	grid	332433	6250637	1	grid	grid													36.93220685	-23.259	0.4	-10.87956	0	-21.4466
1716	grid	332483	6250637	1	grid	grid													39.05056545	-21.14064	0.4	-9.89606	0	-19.52214
1717	grid	332533	6250637	1	grid	grid													41.2866646	-18.90454	0.4	-8.8563	0	-17.48451
1718	grid	332583	6250637	1	grid	grid													42.13730998	-18.0539	0.4	-8.460329	0	-16.70769
1719	grid	332633	6250637	1	grid	grid													44.43690905	-15.7543	0.4	-7.388686	0	-14.60301
1720	grid	332583	6250587	1	grid	grid													39.98745286	-20.20375	0.4	-9.460618	0	-18.66919
1721	grid	332633	6250587	1	grid	grid													42.43088784	-17.76032	0.4	-8.323615	0	-16.43937
1722	grid	332683	6250587	1	grid	grid													49.94232836	-10.24888	0.4	-4.816008	0	-9.53656
1723	grid	332733	6250587	1	grid	grid													52.18622958	-8.004976	0.4	-3.764563	0	-7.460323
1724	grid	332783	6250587	1	grid	grid													22.15504233	-38.03616	0.4	-17.69945	0	-34.71318
1725	grid	332833	6250587	1	grid	grid													61.28367003	1.092465	0.4	0.515414	0	1.024647
1726	grid	332883	6250587	1	grid	grid													65.59005589	5.398851	0.4	2.551	0	5.079036
1727	grid	332133	6250187	1	grid	grid													10.78609186	-49.40511	0.4	-22.89818	0	-44.73437
1728	grid	332933	6250587	1	grid	grid													61.5605597	1.369354	0.4	0.646111	0	1.284598
1729	grid	332233	6250187	1	grid	grid													17.23348372	-42.95772	0.4	-19.95508	0	-39.07093
1730	grid	332333	6250187	1	grid	grid													15.55614646	-44.63506	0.4	-20.72204	0	-40.54925
1731	grid	332433	6250187	1	grid	grid													25.71119793	-34.48001	0.4	-16.06472	0	-31.54563
1732	grid	332483	6250187	1	grid	grid													25.94434635	-34.24686	0.4	-15.9574	0	-31.33741
1733	grid	332533	6250187	1	grid	grid													27.45989237	-32.73131	0.4	-15.25936	0	-29.98223
1734	grid	332683	6250237	1	grid	grid													42.8232371	-17.36797	0.4	-8.14086	0	-16.08061
1735	grid	332733	6250237	1	grid	grid													40.14753612	-20.04367	0.4	-9.386187	0	-18.52334
1736	grid	332783	6250237	1	grid	grid													35.4808665	-24.71034	0.4	-11.55253	0	-22.76179
1737	grid	332833	6250237	1	grid	grid													33.78126656	-26.40994	0.4	-12.33974	0	-24.29855
1738	grid	332883	6250237	1	grid	grid													34.23364698	-25.95756	0.4	-12.1303	0	-23.88987
1739	grid	332933	6250237	1	grid	grid													33.5893087	-26.6019	0.4	-12.42859	0	-24.47189
1740	grid	332133	6250587	1	grid	grid													26.11233499	-34.07887	0.4	-15.88007	0	-31.18734
1741	grid	332233	6250587	1	grid	grid													31.89365331	-28.29755	0.4	-13.21293	0	-26.00102
1742	grid	332333	6250587	1	grid	grid													34.00307645	-26.18813	0.4	-12.23706	0	-24.0982
1743	grid	332433	6250587	1	grid	grid													36.14739183	-24.04381	0.4	-11.24356	0	-22.15812
1744	grid	332483	6250587	1	grid	grid													38.4452452	-21.74596	0.4	-10.17725	0	-20.07264
1745	grid	332533	6250587	1	grid	grid													38.86997549	-21.32123	0.4	-9.979961	0	-19.68643
1746	grid	332883	6250737	1	grid	grid													42.52597151	-17.66523	0.4	-8.27933	0	-16.35245
1747	grid	332133	6250337	1	grid	grid													22.45692004	-37.73429	0.4	-17.56084	0	-34.4449
1748	grid	332933	6250737	1	grid	grid													35.52102689	-24.67018	0.4	-11.53392	0	-22.72543
1749	grid	332233	6250337	1	grid	grid													16.87665631	-43.31455	0.4	-20.11831	0	-39.38571
1750	grid	332333	6250337	1	grid	grid													22.26230809	-37.9289	0.4	-17.6502	0	-34.61786
1751	grid	332433	6250337	1	grid	grid													30.42377114	-29.76743	0.4	-13.89207	0	-27.32362
1752	grid	332483	6250337	1	grid	grid													28.96109667	-31.23011	0.4	-14.56719	0	-28.63702
1753	grid	332533	6250337	1	grid	grid													29.99384151	-30.19736	0.4	-14.09058	0	-27.70995
1754	grid	332583	6250337	1	grid	grid													30.51502789	-29.67618	0.4	-13.84993	0	-27.24159
1755	grid	332633	6250337	1	grid	grid													33.50923363	-26.68197	0.4	-12.46565	0	-24.54418
1756	grid	332683	6250337	1	grid	grid													36.35262057	-23.83858	0.4	-11.14839	0	-21.97213
1757	grid	332733	6250337	1	grid	grid													42.14865278	-18.04255	0.4	-8.455047	0	-16.69733
1758	grid	332783	6250337	1	grid	grid													47.3748082	-12.8164	0.4	-6.017052	0	-11.90423
1759	grid	332833	6250337	1	grid	grid													49.02410858	-11.1671	0.4	-5.245786	0	-10.38429
1760	grid	332133	6250737	1	grid	grid													29.2114115	-30.97979	0.4	-14.4517	0	-28.41245
1761	grid	332233	6250737	1	grid	grid													32.86532219	-27.32588	0.4	-12.76359	0	-25.12522
1762	grid	332333	6250737	1	grid	grid													38.90966495	-21.28154	0.4	-9.961522	0	-19.65033
1763	grid	332433	6250737	1	grid	grid													37.72310757	-22.4681	0.4	-10.51254	0	-20.72876
1764	grid	332483	6250737	1	grid	grid													24.66049649	-35.53071	0.4	-16.54815	0	-32.48316
1765	grid	332533	6250737	1	grid	grid													70.35891732	10.16771	0.4	4.812426	0	9.597513
1766	grid	332583	6250737	1	grid	grid													63.34081229	3.149607	0.4	1.487033	0	2.958356
1767	grid	332633	6250737	1	grid	grid													48.87969962	-11.31151	0.4	-5.313352	0	-10.51751
1768	grid	332683	6250737	1	grid	grid													46.0592685	-14.13194	0.4	-6.631597	0	-13.11407
1769	grid	332733	6250737	1	grid	grid													49.76117964	-10.43003	0.4	-4.900818	0	-9.703888
1770	grid	332783	6250737	1	grid	grid													61.72137744	1.530172	0.4	0.722031	0	1.435624

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid													47.95909297	-12.23211	0.4	-5.743924	0	-11.36617
1772	grid	332783	6250687	1	grid	grid													68.98985303	8.798648	0.4	4.162427	0	8.297235
1773	grid	332833	6250687	1	grid	grid													81.78375855	21.59255	0.4	10.26124	0	20.54627
1774	grid	332883	6250687	1	grid	grid													82.37807062	22.18687	0.4	10.54588	0	21.12064
1775	grid	332133	6250287	1	grid	grid													12.53934849	-47.65186	0.4	-22.09918	0	-43.19936
1776	grid	332933	6250687	1	grid	grid													41.10793447	-19.08327	0.4	-8.939468	0	-17.64762
1777	grid	332233	6250287	1	grid	grid													19.10658141	-41.08462	0.4	-19.09753	0	-37.41595
1778	grid	332333	6250287	1	grid	grid													17.52463203	-42.66657	0.4	-19.82186	0	-38.81397
1779	grid	332433	6250287	1	grid	grid													31.71520555	-28.476	0.4	-13.29542	0	-26.16174
1780	grid	332483	6250287	1	grid	grid													28.11429012	-32.07692	0.4	-14.95772	0	-29.39618
1781	grid	332533	6250287	1	grid	grid													30.50548677	-29.68572	0.4	-13.85433	0	-27.25016
1782	grid	332583	6250287	1	grid	grid													30.27068038	-29.92052	0.4	-13.96277	0	-27.46121
1783	grid	332633	6250287	1	grid	grid													31.98261587	-28.20859	0.4	-13.1718	0	-25.92089
1784	grid	332683	6250287	1	grid	grid													38.75008657	-21.44112	0.4	-10.03565	0	-19.79547
1785	grid	332733	6250287	1	grid	grid													46.70906837	-13.48214	0.4	-6.328119	0	-12.51676
1786	grid	332883	6250337	1	grid	grid													28.48130971	-31.7099	0.4	-14.78849	0	-29.06726
1787	grid	332933	6250337	1	grid	grid													24.0024991	-36.18871	0.4	-16.85071	0	-33.06958
1788	grid	332133	6250687	1	grid	grid													29.19119801	-31.00001	0.4	-14.46103	0	-28.43058
1789	grid	332233	6250687	1	grid	grid													30.8382807	-29.35292	0.4	-13.70062	0	-26.95092
1790	grid	332333	6250687	1	grid	grid													37.33028649	-22.86092	0.4	-10.69485	0	-21.08539
1791	grid	332433	6250687	1	grid	grid													40.34567188	-19.84553	0.4	-9.294051	0	-18.34277
1792	grid	332483	6250687	1	grid	grid													41.51313192	-18.67807	0.4	-8.750904	0	-17.27779
1793	grid	332533	6250687	1	grid	grid													53.17303915	-7.018166	0.4	-3.301637	0	-6.545177
1794	grid	332583	6250687	1	grid	grid													52.04199824	-8.149207	0.4	-3.832197	0	-7.593974
1795	grid	332633	6250687	1	grid	grid													53.11641927	-7.074786	0.4	-3.328207	0	-6.597719
1796	grid	332683	6250687	1	grid	grid													52.42944148	-7.761764	0.4	-3.650499	0	-7.234891
1797	grid	332733	6250687	1	grid	grid													55.81913299	-4.372072	0.4	-2.058725	0	-4.084982
1798	grid	332333	6250437	1	grid	grid													28.76631862	-31.42489	0.4	-14.65704	0	-28.81172
1799	grid	332433	6250437	1	grid	grid													32.1780227	-28.01318	0.4	-13.08146	0	-25.74483
1800	grid	332483	6250437	1	grid	grid													32.99451128	-27.19669	0.4	-12.70383	0	-25.00869
1801	grid	332533	6250437	1	grid	grid													34.83819385	-25.35301	0.4	-11.85031	0	-23.34332
1802	grid	332583	6250437	1	grid	grid													39.7493537	-20.44185	0.4	-9.571308	0	-18.88607
1803	grid	332633	6250437	1	grid	grid													40.81501562	-19.37619	0.4	-9.075748	0	-17.91483
1804	grid	332683	6250437	1	grid	grid													43.6531915	-16.53801	0.4	-7.754104	0	-15.32106
1805	grid	332733	6250437	1	grid	grid													40.55575759	-19.63545	0.4	-9.196344	0	-18.15125
1806	grid	332783	6250437	1	grid	grid													27.67528715	-32.51592	0.4	-15.16009	0	-29.78939
1807	grid	332833	6250437	1	grid	grid													17.1155598	-43.07565	0.4	-20.00903	0	-39.17497
1808	grid	332883	6250437	1	grid	grid													68.77706001	8.585855	0.4	4.061455	0	8.095358
1809	grid	332933	6250437	1	grid	grid													57.02237323	-3.168832	0.4	-1.492776	0	-2.96325
1810	grid	332133	6250787	1	grid	grid													29.92316666	-30.26804	0.4	-14.12321	0	-27.77344
1811	grid	332333	6250837	1	grid	grid													31.43507114	-28.75613	0.4	-13.42489	0	-26.41395
1812	grid	332433	6250837	1	grid	grid													46.58437826	-13.60683	0.4	-6.386364	0	-12.63142
1813	grid	332483	6250837	1	grid	grid													17.09087824	-43.10033	0.4	-20.02032	0	-39.19675
1814	grid	332533	6250837	1	grid	grid													67.67728301	7.486078	0.4	3.53984	0	7.052956
1815	grid	332583	6250837	1	grid	grid													43.72943322	-16.46177	0.4	-7.718564	0	-15.25124
1816	grid	332633	6250837	1	grid	grid													44.04073131	-16.15047	0.4	-7.573434	0	-14.96609
1817	grid	332683	6250837	1	grid	grid													35.78385947	-24.40735	0.4	-11.41209	0	-22.48744
1818	grid	332733	6250837	1	grid	grid													41.18116258	-19.01004	0.4	-8.905394	0	-17.5808
1819	grid	332783	6250837	1	grid	grid													31.87692408	-28.31428	0.4	-13.22066	0	-26.01609
1820	grid	332833	6250837	1	grid	grid													31.31555071	-28.87565	0.4	-13.48012	0	-26.52152
1821	grid	332133	6250437	1	grid	grid													29.45695069	-30.73425	0.4	-14.3384	0	-28.19207
1822	grid	332883	6250837	1	grid	grid													30.50969364	-29.68151	0.4	-13.85239	0	-27.24638
1823	grid	332933	6250837	1	grid	grid													31.78960037	-28.4016	0.4	-13.26103	0	-26.09474
1824	grid	332233	6250437	1	grid	grid													26.61921974	-33.57199	0.4	-15.64666	0	-30.7343
1825	grid	332233	6250387	1	grid	grid													24.15035163	-36.04085	0.4	-16.78273	0	-32.93786
1826	grid	332333	6250387	1	grid	grid													25.60181807	-34.58939	0.4	-16.11507	0	-31.64329
1827	grid	332433	6250387	1	grid	grid													34.11172453	-26.07948	0.4	-12.18676	0	-24.00004
1828	grid	332483	6250387	1	grid	grid													31.87675412	-28.31445	0.4	-13.22074	0	-26.01625
1829	grid	332533	6250387	1	grid	grid													31.81910896	-28.3721	0.4	-13.24739	0	-26.06816
1830	grid	332583	6250387	1	grid	grid													39.84818095	-20.34302	0.4	-9.525367	0	-18.79606
1831	grid	332633	6250387	1	grid	grid													37.80249738	-22.38871	0.4	-10.47568	0	-20.65666
1832	grid	332683	6250387	1	grid	grid													40.97010493	-19.2211	0.4	-9.003597	0	-17.77337
1833	grid	332733	6250387	1	grid	grid													41.74784259	-18.44336	0.4	-8.641654	0	-17.06347
1834	grid	332783	6250387	1	grid	grid													49.1612796	-11.02993	0.4	-5.1816	0	-10.25772
1835	grid	332833	6250387	1	grid	grid													61.10493328	0.913728	0.4	0.43106	0	0.856899
1836	grid	332883	6250387	1	grid	grid													32.66719107	-27.52401	0.4	-12.85524	0	-25.3039
1837	grid	332933	6250387	1	grid	grid													27.71215425	-32.47905	0.4	-15.1431	0	-29.75638
1838	grid	332233	6250787	1	grid	grid													32.64720064	-27.544	0.4	-12.86449	0	-25.32193
1839	grid	332333	6250787	1	grid	grid													40.27279418	-19.91841	0.4	-9.327942	0	-18.40919
1840	grid	332433	6250787	1	grid	grid													40.60289047	-19.58831	0.4	-9.174422	0	-18.10828
1841	grid	332483	6250787	1	grid	grid													54.50971438	-5.681491	0.4	-2.67407	0	-5.30355
1842	grid	332533	6250787	1	grid	grid													78.68023062	18.48903	0.4	8.77673	0	17.55469
1843	grid	332583	6250787	1	grid	grid													53.82447059	-6.366735	0.4	-2.995865	0	-5.940359
1844	grid	332633	6250787	1	grid	grid													43.44008056	-16.75112	0.4	-7.853434	0	-15.51618
1845	grid	332683	6250787	1	grid	grid													44.39676757	-15.79444	0.4	-7.407407	0	-14.63981
1846	grid	332733	6250787	1	grid	grid													38.20627795	-21.98493	0.4	-10.28822	0	-20.28983
1847	grid	332783	6250787	1	grid	grid													28.14211391	-32.04909	0.4	-14.94489	0	-29.37125
1848	grid	332833	6250787	1	grid	grid													28.89293588	-31.29827	0.4	-14.59863	0	-28.69816
1849	grid	332883	6250787	1	grid	grid													37.00396514	-23.18724	0.4	-10.84627	0	-21.3815
1850	grid	332133	6250387	1	grid	grid													18.69830235	-41.4929	0.4	-19.28455	0	-37.77706
1851	grid	332483	6250537	1	grid	grid													36.60789237	-23.58331	0.4	-11.03	0	-21.74072
1852	grid	332933	6250787	1	grid	grid													30.16217191	-30.02903	0.4	-14.01287	0	-27.55872
1853	grid	332533	6250537	1	grid	grid													37.5244243	-22.66678	0.4	-10.60476	0	-20.90916
1854	grid	332583	6250537	1	grid	grid													39.17853025	-21.01268	0.4	-9.836602	0	-19.40571
1855	grid	332633	6250537	1	grid	grid													43.01905136	-17.17215	0.4	-8.049632	0	-15.90149
1856	grid	332683	6250537	1	grid	grid													44.39681922	-15.79439	0.4	-7.407383	0	-14.63976
1857	grid	332733	6250537	1	grid	grid													43.34303954	-16.84817	0.4	-7.89866	0	-15.60501
1858	grid	332783	6250537	1	grid	grid													16.00880236	-44.1824	0.4	-20.51515	0	-40.15064
1859	grid	332833	6250537	1	grid	grid													1.577693973	-58.61351	0.4	-27.07847	0	-52.73479
1860	grid	332883	6250537	1	grid	grid													58.05958789	-2.131617	0.4	-1.004532	0	-1.994776
1861	grid	332933	6250537	1	grid	grid													66.98152858	6.790323	0.4	3.210059	0	6.394329
1862	grid	332133	6250887	1	grid	grid													33.69501134	-26.49619	0.4	-12.37967	0	-24.37644
1863	grid	332233	6250887	1	grid	grid													30.303282	-29.88792	0.4	-13.94771	0	-27.43191
1864	grid	332583	6250187	1	grid	grid													30.73953629	-29.45167	0.4	-13.74624	0	-27.03972
1865	grid	332333	6250887	1	grid	grid													33.57901655	-26.61219	0.4	-12.43336	0	-24.48118
1866	grid	332633	6250187	1	grid	grid													35.50043604	-24.69077	0.4	-11.54346	0	-22.74407
1867	grid	332683	6250187	1	grid	grid													34.20108796	-25.99012	0.4	-12.14538	0	-23.91929
1868	grid	332733	6250187	1	grid	grid													33.20312027	-26.98808	0.4	-12.60731	0	-24.82047
1869	grid	332783	6250187	1	grid	grid													30.44672911	-29.74448	0.4	-13.88147	0	-27.30298
1870	grid	332833	6250187	1	grid	grid													31.90426107	-28.28694	0.4	-13.20802	0	-25.99147
1871	grid	332883	6250187	1	grid	grid													32.71935054	-27.47185	0.4	-12.83111	0	-25.25687
1872	grid	332933	6250187	1	grid	grid													31.81484579	-28.37636	0.4	-13.24936	0	-26.072
1873	grid	332133	6250537	1	grid	grid													26.28237957	-33.90883	0.4	-15.80177	0	-31.03539
1874	grid	332233	6250537	1	grid	grid													31.75666575	-28.43454	0.4	-13.27625	0	-26.1244
1875	grid	332333	6250537	1	grid	grid													33.63844364	-26.55276	0.4	-12.40585	0	-24.42752
1876	grid	332433	6250537	1	grid	grid													35.07425131	-25.11695	0.4	-11.74095	0	-23.12978
1877	grid	332433	6250487	1	grid	grid													34.67556234	-25.51564	0.4	-11.92564	0	-23.49039
1878	grid	332483	6250487	1	grid	grid													36.87841668	-23.31279	0.4	-10.90451	0	-21.49539
1879	grid	332533	6250487	1	grid	grid													36.96922837	-23.22198	0.4	-10.86238	0	-21.41301
1880	grid	332583	6250487	1	grid	grid													37.87984931	-22.31136	0.4	-10.43978	0	-20.5864
1881	grid	332633	6250487	1	grid	grid													40.9824747	-19.20873	0.4	-8.997842	0	-17.76208
1882	grid	332683	6250487	1	grid	grid													43.06082492	-17.13038	0.4	-8.030168	0	-15.86327
1883	grid	332733	6250487	1	grid	grid													41.48151802	-18.70969	0.4	-8.765618	0	-17.30665
1884	grid	332783	6250487	1	grid	grid													55.79499738	-4.396208	0.4	-2.070073	0	-4.107463
1885	grid	332833.006	6250486.82	1	grid	grid													54.76230505	-5.4289	0.4	-2.555412	0	-5.068659
1886	grid	332883.006	6250486.82	1	grid	grid													35.656571	-24.53463	0.4	-11.47109	0	-22.60271
1887	grid	332933.006	6250486.82	1	grid	grid													70.12217183	9.930967	0.4	4.69998	0	9.372484
1888	grid	332133.006	6250836.82	1	grid	grid													29.4072096	-30.784	0.4	-14.36135	0	-28.23672
1889	grid	332233.006	6250836.82	1	grid	grid													32.34438072	-27.84682	0.4	-13.00453	0	-25.59491
1890	grid	332433.006	6250886.82	1	grid	grid													32.45276604	-27.73844	0.4	-12.95441	0	-25.49722
1891	grid	332483.006	6250886.82	1	grid	grid													35.39221048	-24.79899	0.4	-11.59362	0	-22.84204
1892	grid	332533.006	6250886.82	1	grid	grid													47.56747378	-12.62373	0.4	-5.927002	0	-11.72686
1893	grid	332583.006	6250886.82	1	grid	grid													49.23648732	-10.95472	0.4	-5.146406	0	-10.18831
1894	grid	332633.006	6250886.82	1	grid	grid													32.88768321	-27.30352	0.4	-12.75325	0	-25.10505
1895	grid	332683.006	6250886.82	1	grid	grid													34.31048669	-25.88072	0.4	-12.09472	0	-23.82043
1896	grid	332733.006	6250886.82	1	grid	grid													38.1404199	-22.05079	0.4	-10.3188	0	-20.34968
1897	grid	332783.006	6250886.82	1	grid	grid													19.78818191	-40.40302	0.4	-18.7852	0	-36.81265
1898	grid	332833.006	6250886.82	1	grid	grid													25.75934863	-34.43186	0.4	-16.04256	0	-31.50263
1899	grid	332133.006	6250486.82	1	grid	grid													25.95847043	-34.23273	0.4	-15.9509	0	-31.32479
1900	grid	332883.006	6250886.82	1	grid	grid													24.02840947	-36.1628	0.4	-16.83879	0	-33.0465
1901	grid	332933.006	6250886.82	1	grid	grid													22.13002273	-38.06118	0.4	-17.71094	0	-34.73541
1902	grid	332233.006	6250486.82	1	grid	grid													30.08827504	-30.10293	0.4	-14.04699	0	-27.62512
1903	grid	332333.006	6250486.82	1	grid	grid													33.88019202	-26.31101	0.4	-12.29395	0	-24.2092
1904	grid	332683.006	6250636.82	1	grid	grid													48.49641795	-11.69479	0.4	-5.492649	0	-10.87097
1905	grid	332733.006	6250636.82	1	grid	grid													54.72491117	-5.466294	0.4	-2.57298	0	-5.103438
1906	grid	332783.006	6250636.82	1	grid	grid													54.11874236	-6.072463	0.4	-2.857692	0	-5.666962
1907	grid	332833.006	6250636.82	1	grid	grid													68.37504146	8.183836	0.4	3.870734	0	7.714126
1908	grid	332883.006	6250636.82	1	grid	grid													64.91953625	4.728331	0.4	2.233645	0	4.446142
1909	grid	332133.006	6250236.82	1	grid	grid													17.64763747	-42.54357	0.4	-19.76556	0	-38.70538
1910	grid	332933.006	6250636.82	1	grid	grid													57.74891652	-2.442289	0.4	-1.15081	0	-2.285006
1911	grid	332233.006	6250236.82	1	grid	grid													16.24549684	-43.94571	0.4	-20.40694	0	-39.94211
1912	boundary	332766.162	6250666.96	1	boundary	boundary													58.04547464	-2.145731	0.5	-1.011178	0	-2.007963
1913	boundary	332794.106	6250659.59	1	boundary	boundary													65.13383449	4.942629	0.5	2.335055	0	4.64835
1914	boundary	332819.241	6250644.57	1	boundary	boundary													71.27639396	11.08519	0.5	5.248374	0	10.47029
1915	boundary	332844.386	6250628.7	1	boundary	boundary													67.76251405	7.571309	0.5	3.58025	0	7.133683
1916	boundary	332863.536	6250608.16	1	boundary	boundary													65.16614866	4.974943	0.5	2.350348	0	4.678847
1917	boundary	332859.66	6250589.2	1	boundary	boundary													63.58729569	3.39609	0.5	1.603545	0	3.190424
1918	boundary	332874.042	6250565.93	1	boundary	boundary													60.49511906	0.303914	0.5	0.143344	0	0.28489
1919	boundary	332889.555	6250540.43	1	boundary	boundary													63.83787796	3.646673	0.5	1.722016	0	3.426434

																							Short-term Hospital admissions cardiac disease 15-64 years		
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1920	boundary	332902.23	6250513.34	1	boundary	boundary															65.02754478	4.83634	0.5	2.284755	0	4.548049
1921	boundary	332904.125	6250483.55	1	boundary	boundary															66.69853339	6.507328	0.5	3.075968	0	6.126619
1922	boundary	332894.305	6250455.5	1	boundary	boundary															65.30277117	5.111566	0.5	2.41501	0	4.807799
1923	boundary	332876.027	6250431.75	1	boundary	boundary															68.315176	8.123971	0.5	3.842338	0	7.657374
1924	boundary	332355.169	6250904.56	1	boundary	boundary															44.63407114	-15.55713	0.5	-7.296724	0	-14.42224
1925	boundary	332377.687	6250885.05	1	boundary	boundary															38.30655891	-21.88465	0.5	-10.24165	0	-20.1987
1926	boundary	332570.066	6250666.52	1	boundary	boundary															48.11419168	-12.07701	0.5	-5.671404	0	-11.22327
1927	boundary	332395.003	6250860.56	1	boundary	boundary															49.06977417	-11.12143	0.5	-5.224419	0	-10.34215
1928	boundary	332542.959	6250679.34	1	boundary	boundary															47.61897447	-12.57223	0.5	-5.902929	0	-11.67944
1929	boundary	332413.404	6250836.88	1	boundary	boundary															44.88278533	-15.30842	0.5	-7.1807	0	-14.19414
1930	boundary	332516.168	6250689.85	1	boundary	boundary															49.13926909	-11.05194	0.5	-5.1919	0	-10.27803
1931	boundary	332433.687	6250814.8	1	boundary	boundary															41.71123149	-18.47997	0.5	-8.658696	0	-17.09691
1932	boundary	332489.405	6250703.2	1	boundary	boundary															45.67870434	-14.5125	0.5	-6.809269	0	-13.46364
1933	boundary	332457.491	6250796.77	1	boundary	boundary															51.4462355	-8.74497	0.5	-4.111493	0	-8.145748
1934	boundary	332464.457	6250719.84	1	boundary	boundary															40.1303755	-20.06083	0.5	-9.394166	0	-18.53897
1935	boundary	332484.25	6250783.2	1	boundary	boundary															55.76306461	-4.428141	0.5	-2.085086	0	-4.137206
1936	boundary	332442.393	6250740.15	1	boundary	boundary															39.97299206	-20.21821	0.5	-9.467342	0	-18.68236
1937	boundary	332511.015	6250769.65	1	boundary	boundary															80.34369663	20.15249	0.5	9.572008	0	19.15653
1938	boundary	332422.498	6250762.59	1	boundary	boundary															35.4819051	-24.7093	0.5	-11.55205	0	-22.76085
1939	boundary	332537.784	6250756.11	1	boundary	boundary															75.15431307	14.96311	0.5	7.094126	0	14.17172
1940	boundary	332402.088	6250783.68	1	boundary	boundary															38.52913961	-21.66207	0.5	-10.13828	0	-19.99637
1941	boundary	332559.788	6250741.01	1	boundary	boundary															92.59635088	32.40515	0.5	15.45868	0	31.0712
1942	boundary	332373.326	6250792.21	1	boundary	boundary															39.45854501	-20.73266	0.5	-9.706477	0	-19.15085
1943	boundary	332575.31	6250737.12	1	boundary	boundary															74.38389242	14.19269	0.5	6.727031	0	13.43476
1944	boundary	332344.564	6250800.74	1	boundary	boundary															39.94788769	-20.24332	0.5	-9.479013	0	-18.70523
1945	boundary	332602.062	6250723.54	1	boundary	boundary															60.43112379	0.239919	0.5	0.113157	0	0.22489
1946	boundary	332332.867	6250818.91	1	boundary	boundary															34.41763161	-25.77357	0.5	-12.0451	0	-23.72359
1947	boundary	332628.843	6250710.02	1	boundary	boundary															61.09677334	0.905568	0.5	0.42721	0	0.849241
1948	boundary	332336.412	6250847.8	1	boundary	boundary															34.64020505	-25.551	0.5	-11.94202	0	-23.52237
1949	boundary	332644.915	6250693.39	1	boundary	boundary															54.20816154	-5.983044	0.5	-2.8157	0	-5.583864
1950	boundary	332339.641	6250870.01	1	boundary	boundary															34.4524236	-25.73878	0.5	-12.02899	0	-23.69214
1951	boundary	332335.541	6250899.52	1	boundary	boundary															35.86564368	-24.32556	0.5	-11.37418	0	-22.41337
1952	boundary	332609.715	6250718.72	1	boundary	boundary															59.55881967	-0.632386	0.5	-0.298172	0	-0.592411
1953	boundary	332738.524	6250479.06	1	boundary	boundary															42.96875408	-17.22245	0.5	-8.073066	0	-15.9475
1954	boundary	332727.487	6250504.57	1	boundary	boundary															43.42378958	-16.76742	0.5	-7.861027	0	-15.53109
1955	boundary	332709.337	6250524.12	1	boundary	boundary															41.21428587	-18.97692	0.5	-8.889981	0	-17.55057
1956	boundary	332687.198	6250542.13	1	boundary	boundary															45.12201771	-15.06919	0.5	-7.069079	0	-13.97466
1957	boundary	332678.313	6250573.69	1	boundary	boundary															48.18604598	-12.00516	0.5	-5.637803	0	-11.15706
1958	boundary	332665.607	6250595.37	1	boundary	boundary															44.72000838	-15.4712	0.5	-7.256637	0	-14.34343
1959	boundary	332642.105	6250614.01	1	boundary	boundary															43.27040614	-16.9208	0.5	-7.932509	0	-15.67149
1960	boundary	332618.813	6250632.92	1	boundary	boundary															42.69490684	-17.4963	0.5	-8.200641	0	-16.19798
1961	boundary	332594.855	6250650.26	1	boundary	boundary															43.96391767	-16.22729	0.5	-7.609248	0	-15.03646
1962	boundary	332857.566	6250408.1	1	boundary	boundary															66.85912044	6.667915	0.5	3.152056	0	6.278519
1963	boundary	332837.787	6250385.59	1	boundary	boundary															62.92984997	2.738645	0.5	1.292816	0	2.571606
1964	boundary	332817.064	6250363.9	1	boundary	boundary															54.11748699	-6.073718	0.5	-2.858282	0	-5.668128
1965	boundary	332798.547	6250366.05	1	boundary	boundary															52.45953169	-7.731674	0.5	-3.636385	0	-7.206996
1966	boundary	332780.158	6250386.89	1	boundary	boundary															53.62754406	-6.563661	0.5	-3.088314	0	-6.123252
1967	boundary	332765.263	6250408.92	1	boundary	boundary															45.42344764	-14.76776	0.5	-6.928412	0	-13.69801
1968	boundary	332754.249	6250439.32	1	boundary	boundary															44.3600345	-15.83117	0.5	-7.424538	0	-14.67348
1969	boundary	332662.74	6250685.73	1	boundary	boundary															53.6503108	-6.540894	0.5	-3.077627	0	-6.10211
1970	boundary	332688.141	6250671.41	1	boundary	boundary															51.49358173	-8.697624	0.5	-4.089301	0	-8.101914
1971	boundary	332715.885	6250661.08	1	boundary	boundary															53.8367767	-6.354429	0.5	-2.990087	0	-5.928928
1972	boundary	332743.959	6250650.5	1	boundary	boundary															53.69205237	-6.499153	0.5	-3.058031	0	-6.063346

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

																					Short-term Hospital admissions cardiac disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type													_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

0 0 0 0 0 0

Table 28B - Scenario 2: Summary Statistics - Short-term Hospital admissions cardiac disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														629	706	149	204	238	61
	Minimum														-23.2136671	-19.3360844	-27.79196219	-23.16844588	-27.07846793	-12.04510397
	1st Quartile														-22.3553184	-14.07684822	-9.747933969	-21.72883066	-15.06982494	-7.932508693
	Average														-18.63371137	-7.022498649	-3.986942592	-15.54654083	-11.33545992	-3.489669215
	3rd Quartile														-17.0574368	-1.823590212	1.780939372	-12.46382699	-8.505660203	1.292816167
	Maximum														3.940598642	22.39465451	24.36542444	12.28984857	10.54588253	15.45868379
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	6 (0.8%)	3 (2.0%)	3 (1.5%)	2 (0.8%)	1 (1.6%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	41 (5.8%)	19 (12.8%)	5 (2.5%)	3 (1.3%)	5 (8.2%)
	Number of Unacceptable Locations by CRF	Average													0	6	3	3	2	1
		Lower CI													0	0	0	0	0	0
		Upper CI													0	41	19	5	3	5
	Percentage of Unacceptable Locations by CRF	Average													0.00%	0.85%	2.01%	1.47%	0.84%	1.64%
		Lower CI													0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI													0.00%	5.81%	12.75%	2.45%	1.26%	8.20%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	3	0	2	1
		6m													0	2	0	0	0	0
		10m													0	2	0	0	0	0
		>10 to ≤15													0	1	0	2	0	0
		>15 to ≤20													0	1	0	0	0	0
		>20 to ≤30													0	0	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	52	13	11	-	-
	Minimum														0	-13.0480986	-14.18286896	-13.41478529	-	-
	1st Quartile														0	-8.0752469	-7.275698979	-12.89278491	-	-
	Average														0	-5.08843924	-5.263418024	-12.69095719	-	-
	3rd Quartile														0	-1.685866267	-2.51238346	-12.46849529	-	-
	Maximum														0	1.756249467	-0.480688114	-12.09732765	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														247	7	16	32	-	-
	Minimum														-23.02632374	-18.898625	-27.79196219	-23.09736184	-	-
	1st Quartile														-22.17159607	-17.77063763	-13.35830615	-22.81676369	-	-
	Average														-15.3324211	-16.81709907	-8.070825242	-18.923423	-	-
	3rd Quartile														-11.09927429	-15.72248713	-0.212362666	-16.12417228	-	-
	Maximum														3.940598642	-15.07455397	5.383753967	-5.69919007	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-23.2136671	-19.06649103	-18.50398941	-23.16844588	-	-
	1st Quartile														-22.53553858	-14.80087473	-13.60567138	-23.01420597	-	-
	Average														-20.64199259	-6.237969318	-4.695792975	-19.69486523	-	-
	3rd Quartile														-19.7892769	0.351108189	1.184509522	-17.61134211	-	-
	Maximum														-9.320668946	7.770469247	5.59270971	-9.604631254	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	7 (7.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	7	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	7.14%	7.14%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-22.86876946	-18.14279962	-17.65249765	-22.89531432	-	-
	1st Quartile														-22.3952854	-14.77012868	-14.40122555	-22.48117702	-	-
	Average														-21.03914707	-6.9818352	-4.62532797	-19.10343401	-	-
	3rd Quartile														-20.56358817	-0.366258467	4.030246262	-16.04196718	-	-
	Maximum														-12.50249113	5.227370227	6.857041446	-13.01929268	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	3 (2.9%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	3	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	2.86%	13.33%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-18.50805163	-18.10257338	-18.95255576	-	-
	1st Quartile														0	-14.28310385	-12.59081467	-18.73237669	-	-
	Average														0	-7.860069673	-4.402534432	-16.74727826	-	-
	3rd Quartile														0	-3.298831392	0.302719832	-15.46047548	-	-
	Maximum														0	3.393424934	5.807381898	-9.320648738	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	77	11	15	-	-
	Minimum														0	-18.87369157	-18.91596759	-18.97413289	-	-
	1st Quartile														0	-17.03851732	-18.23660773	-17.8284666	-	-
	Average														0	-12.53001267	-11.18975143	-17.58109831	-	-
	3rd Quartile														0	-7.633142371	-2.122435913	-17.18455572	-	-
	Maximum														0	-1.038294582	-0.30193413	-15.99896446	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	45	23	12	-	-
	Minimum														0	-14.60573083	-11.58920279	-13.04145108	-	-
	1st Quartile														0	-12.34810801	-6.53274272	-12.32444899	-	-
	Average														0	-9.81604695	-4.489911978	-11.4880344	-	-
	3rd Quartile														0	-8.390141607	-2.806261644	-10.07362944	-	-
	Maximum														0	1.151471809	4.288605538	-9.196900193	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														35	103	19	36	-	-
	Minimum														-22.3728109	-18.40317493	-8.51426233	-22.50098077	-	-
	1st Quartile														-21.64170753	-9.059412903	-3.895298326	-19.01899791	-	-
	Average														-20.59268099	-3.878233256	1.406324282	-10.91332275	-	-
	3rd Quartile														-19.93094415	1.471673429	6.186920916	-3.707512836	-	-
	Maximum														-15.36475437	15.05550251	12.36354097	11.08821533	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	3 (2.9%)	1 (5.3%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	19 (18.4%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	3	1	1	-	-
		Lower CI													0	0	0	0	-	-
PLO 01 - Poulos		Upper CI													0	19	6	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	2.91%	5.26%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	18.45%	31.58%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	0	0	0	-	-
		C													0	1	0	0	-	-
		D													0	1	0	0	-	-
		E													0	1	0	0	-	-
		F													0	0	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														42	121	24	18	-	-
	Minimum														-22.73750837	-19.3360844	-17.73064109	-22.75191183	-	-
	1st Quartile														-22.17150747	-12.59333726	-9.82015229	-22.16795414	-	-
	Average														-20.67838141	-5.412180837	-0.004384372	-7.749101098	-	-
	3rd Quartile														-20.11701633	0.215671688	6.533345587	3.853699659	-	-
	Maximum														-12.36675007	22.39465451	24.36542444	12.28984857	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	3 (2.5%)	2 (8.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	12 (9.9%)	7 (29.2%)	4 (22.2%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	3	2	2	-	-
		Lower CI													0	0	0	0	-	-
PLO 02 - Celestiono		Upper CI													0	12	7	4	-	-
	Percentage of Unacceptable Locations	Average													0.00%	2.48%	8.33%	11.11%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	9.92%	29.17%	22.22%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	2	0	-	-
		B													0	2	0	0	-	-
		C													0	1	0	0	-	-
		D													0	0	0	2	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	-
	Minimum														0	0	0	0	-	-
	1st Quartile														0	0	0	0	-	-
	Average														0	0	0	0	-	-
	3rd Quartile														0	0	0	0	-	-
	Maximum														0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
PLO 03 - Hymix 1		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	-
	Minimum														0	0	0	0	-	-
	1st Quartile														0	0	0	0	-	-
	Average														0	0	0	0	-	-
	3rd Quartile														0	0	0	0	-	-
	Maximum														0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
PLO 03 - Hymix 2		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	61
	Minimum														0	0	0	0	-	-12
	1st Quartile														0	0	0	0	-	-8
	Average														0	0	0	0	-	-3
	3rd Quartile														0	0	0	0	-	1
	Maximum														0	0	0	0	-	15
		Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	1
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	5
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	1
	Number of Discrete Locations														0	0	0	0	238	-
Grid	Minimum														0	0	0	0	-27	-
	1st Quartile														0	0	0	0	-15	-
	Average														0	0	0	0	-11	-
	3rd Quartile														0	0	0	0	-9	-
	Maximum														0	0	0	0	11	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	2	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	3	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	2	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 29A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac disease 65+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				Short-term Hospital admissions cardiac disease 65+ years	6208		Short-term Hospital admissions cardiac disease 65+ years	6208		Short-term Hospital admissions cardiac disease 65+ years	6208	
Concentration response Function (β)				0.0050	0.0026	0.0070	0.0018	0.0007	0.0029	0.0019	0.0014	0.0025
Existing			1 mAHD	3.88			3.77			61.0		
			4 mAHD	3.11			3.23			55.5		
			7 mAHD	2.71			2.84			52.9		
			10 mAHD	2.34			2.45			51.1		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
				Short-term Hospital admissions cardiovascular disease 65+ years			Short-term Hospital admissions cardiovascular disease 65+ years			Short-term Hospital admissions cardiovascular disease 65+ years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	19.17092	10.12677	27.15471	8.6	4.828423	0.1	55.58091	19.8751	87.23454	54.22259743	-6.821297	0.1	-80.81718	-59.12891	-104.5943
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-63.98262	-33.90508	-90.37596	2.9	-0.871577	0.1	-9.980216	-3.580884	-15.61739	43.74051437	-17.30338	0.1	-202.9608	-148.8948	-261.8969
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-14.84144	-7.849913	-20.99829	3.9	0.128423	0.1	1.471895	0.527801	2.304476	54.85389135	-6.190003	0.1	-73.38214	-53.6804	-94.98879
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-11.7571	-6.217818	-16.63616	4.2	0.428423	0.1	4.911653	1.760937	7.691145	56.05154064	-4.992354	0.1	-59.25208	-43.3306	-76.72434
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-48.66804	-25.77463	-68.77942	2.5	-1.271577	0.1	-14.55514	-5.223597	-22.77165	53.55827856	-7.485616	0.1	-88.63144	-64.85723	-114.6859
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-97.54081	-51.75447	-137.6213	0.9	-2.871577	0.1	-32.82112	-11.7901	-51.30613	29.7939286	-31.24997	0.1	-361.7081	-266.3012	-464.9231
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-42.53152	-22.51945	-60.11948	4.8	1.028423	0.1	11.79689	4.227944	18.4785	49.59160372	-11.45229	0.1	-135.0837	-98.95036	-174.5974
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-85.35909	-45.26976	-120.4835	1.6	-2.171577	0.1	-24.83639	-8.91811	-38.83853	35.1704934	-25.8734	0.1	-301.0125	-221.3116	-387.4885
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-11.7571	-6.217818	-16.63616	4.2	0.428423	0.1	4.911653	1.760937	7.691145	56.05154064	-4.992354	0.1	-59.25208	-43.3306	-76.72434
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-39.46097	-20.89121	-55.78492	2.8	-0.971577	0.1	-11.12427	-3.991603	-17.40673	51.4082431	-9.635651	0.1	-113.8536	-83.36009	-147.2329
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-36.38889	-19.26255	-51.44731	4.6	0.828423	0.1	9.500961	3.405499	14.88064	48.21365476	-12.83024	0.1	-151.1377	-110.7493	-195.2714
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	3.687662	1.9491	5.220696	6	2.228423	0.1	25.59025	9.164899	40.10942	59.17158485	-1.87231	0.1	-22.28825	-16.28609	-28.88622
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-60.92275	-32.27985	-86.06274	3	-0.771577	0.1	-8.835956	-3.170138	-13.82754	44.67914513	-16.36475	0.1	-192.1232	-140.9103	-247.9779
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.112188	0.2	-34.28232	-18.14598	-48.47244	2.4	-0.829062	0.2	-9.49376	-3.406259	-14.8565	46.65285637	-8.869421	0.2	-104.8769	-76.77243	-135.6538
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.612188	0.2	-18.8937	-9.994769	-26.72797	3.2	-0.029062	0.2	-0.333043	-0.119436	-0.521387	50.96580135	-4.556476	0.2	-54.10144	-39.55952	-70.06356
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.512188	0.2	-15.81138	-8.363239	-22.36988	3.5	0.270938	0.2	3.105715	1.113572	4.862831	51.61220375	-3.910074	0.2	-46.45516	-33.96281	-60.17236
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.412188	0.2	-43.49712	-23.03156	-61.48238	2	-1.229062	0.2	-14.06905	-5.049018	-22.01164	47.89982876	-7.622449	0.2	-90.23974	-66.03645	-116.7625
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.312188	0.2	-71.05907	-37.66517	-100.3476	1.1	-2.129062	0.2	-24.3511	-8.743635	-38.08049	31.52029428	-24.00198	0.2	-279.7387	-205.5723	-360.2917
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.112188	0.2	-34.28232	-18.14598	-48.47244	3.9	0.670938	0.2	7.693689	2.757963	12.04905	42.39180684	-13.13047	0.2	-154.63	-113.3171	-199.7665
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.212188	0.2	-68.00273	-36.04093	-96.04139	1.3	-1.929062	0.2	-22.06768	-7.922799	-34.51324	33.30487554	-22.2174	0.2	-259.3806	-190.5248	-334.2385
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.512188	0.2	-15.81138	-8.363239	-22.36988	3.5	0.270938	0.2	3.105715	1.113572	4.862831	51.61220375	-3.910074	0.2	-46.45516	-33.96281	-60.17236
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.012188	0.2	-0.376723	-0.199146	-0.533262	6.6	3.370938	0.2	38.75128	13.869	60.77395	47.47669478	-8.045583	0.2	-95.21048	-69.68159	-123.1794
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.012188	0.2	-61.88548	-32.79115	-87.4199	1.6	-1.629062	0.2	-18.64096	-6.691342	-29.15851	37.55562311	-17.96665	0.2	-210.6072	-154.5306	-271.713
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.912188	0.2	-28.13147	-14.88678	-39.78385	4.3	1.070938	0.2	12.28505	4.402789	19.24359	45.05747797	-10.4648	0.2	-123.5526	-90.48071	-159.7379
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.187812	0.2	5.807907	3.0695	8.222953	5.7	2.470938	0.2	28.38155	10.16311	44.49005	53.90453667	-1.617741	0.2	-19.26253	-14.07426	-24.96661
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.912188	0.2	-58.82456	-31.16562	-83.10459	1.8	-1.429062	0.2	-16.35542	-5.870234	-25.58611	38.81567754	-16.7066	0.2	-196.0725	-143.8194	-253.051
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	44.68200992	-6.397781	0.2	-75.83024	-55.47421	-98.15192
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.139091	0.2	-4.297771	-2.272259	-6.082815	2.8	0.354595	0.2	4.064975	1.457448	6.365089	47.6432806	-3.436511	0.2	-40.84737	-29.85936	-52.91583
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	3.2	0.754595	0.2	8.653658	3.10193	13.55305	48.93434377	-2.145448	0.2	-25.53303	-18.65838	-33.08898
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	42.55343179	-8.52636	0.2	-100.8535	-73.82067	-130.4624
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	29.58575536	-21.49404	0.2	-251.1088	-184.4147	-323.645
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.839091	0.2	-25.8819	-13.69517	-36.60524	2.9	0.454595	0.2	5.211828	1.868528	8.1613	38.64158174	-12.43821	0.2	-146.5746	-107.3948	-189.3968
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	29.62589198	-21.4539	0.2	-250.6495	-184.0755	-323.0566
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	3.2	0.754595	0.2	8.653658	3.10193	13.55305	48.93434377	-2.145448	0.2	-25.53303	-18.65838	-33.08898
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	5.2	2.754595	0.2	31.64796	11.33088	49.61775	47.67453799	-3.405253	0.2	-40.47705	-29.58842	-52.43656
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	33.63761106	-17.44218	0.2	-204.5617	-150.0746	-263.9524
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.339091	0.2	-10.47234	-5.538095	-14.81888	3.7	1.254595	0.2	14.39428	5.158145	22.54969	44.64063695	-6.439154	0.2	-76.31759	-55.83133	-98.78157
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.860909	0.2	26.66749	14.08273	37.7827	5.2	2.754595	0.2	31.64796	11.33088	49.61775	53.99170755	2.911916	0.2	34.82356	25.41416	45.19396
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	32.81721298	-18.26258	0.2	-214.0156	-157.0433	-276.0873
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.7	-0.745405	0.2	-8.536445	-3.062633	-13.35901	41.49342868	-9.586363	0.2	-113.2766	-82.93655	-146.4887
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.5	0.054595	0.2	0.625686	0.224372	0.979569	45.04489988	-6.034891	0.2	-71.55394	-52.34095	-92.62637
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.239091	0.2	-7.385826	-3.905392	-10.45239	2.9	0.454595	0.2	5.211828	1.868528	8.1613	47.33141878	-3.748373	0.2	-44.54092	-32.56197	-57.69554
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	38.89103043	-12.18876	0.2	-143.6694	-105.2594	-185.6558
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	26.05361454	-25.02618	0.2	-291.3909	-214.1913	-375.1917
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	36.06845397	-15.01134	0.2	-176.4622	-129.3789	-227.8507
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	25.95167371	-25.12812	0.2	-292.5494	-215.0485	-376.6727
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.239091	0.2	-7.385826	-3.905392	-10.45239	2.9	0.454595	0.2	5.211828	1.868528	8.1613	47.33141878	-3.748373	0.2	-44.54092	-32.56197	-57.69554
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	4.1	1.654595	0.2	18.99059	6.803607	29.75637	47.41080592	-3.668985	0.2	-43.6009	-31.87411	-56.47917
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	29.77771418	-21.30208	0.2	-248.9117	-182.7922	-320.8306
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	3.2	0.754595	0.2	8.653658	3.10193	13.55305	44.8525625	-6.227229	0.2	-73.82082	-54.00182	-95.55562
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	4.4	1.954595	0.2	22.44005	8.03799	35.16685	53.37410299	2.294312	0.2	27.42135	20.01525	35.58111
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	29.02244986	-22.05734	0.2	-257.5513	-189.1733	-331.8961
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.7	-0.745405	0.2	-8.536445	-3.062633	-13.35901	38.87466502	-12.20513	0.2	-143.86	-105.3995	-185.9013
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	2.2	-0.245405	0.2	-2.811699	-1.008459	-4.401283	43.48442448	-7.595367	0.2	-89.92146	-65.80308	-116.3516
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.5	0.054595	0.2	0.625686	0.224372	0.979569	43.96883878	-7.110953	0.2	-84.22557	-61.62722	-108.9965
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	35.37917299	-15.70062	0.2	-184.4433	-135.2545	-238.1098
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	23.26923071	-27.81056	0.2	-322.9532	-237.5604	-415.5075
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	33.26101791	-17.81877	0.2	-208.9032	-153.2745	-269.5259
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	22.33159499	-28.7482	0.2	-333.5438	-245.4093	-429.021
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.5	0.054595	0.2	0.625686	0.224372	0.979569	43.96883878	-7.110953	0.2	-84.22557	-61.62722	-108.9965
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	3.2	0.754595	0.2	8.653658	3.10193	13.55305	44.86807863	-6.211713	0.2	-73.63798	-53.86785	-95.31936
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	25.82038075	-25.25941	0.2	-294.0412	-216.1523	-378.5795
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	2.6	0.154595	0.2	1.771904	0.63537	2.774223	41.37713057	-9.702661	0.2	-114.6381	-83.93587	-148.2445
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	3.5	1.054595	0.2	12.09739	4.335577	18.94947	50.27985296	-0.799938	0.2	-9.532394	-6.963414	-12.35803
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	25.68449108	-25.3953	0.2	-295.5848	-217.2945	-380.5525
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	23.35689154	-27.7229	0.3	-321.9621	-236.826	-414.2425
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	24.38628714	-26.6935	0.3	-310.3111	-228.196	-399.367
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.39276114	-28.68703	0.3	-332.8535	-244.8976	-428.1404
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	23.01853519	-28.06126	0.3	-325.7867	-239.6599	-419.1237
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	23.81210945	-27.26768	0.3	-316.8126	-233.0112	-407.669
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.94207373	-28.13772	0.3	-326.6506	-240.3002	-420.2262
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	23.25151536	-27.82828	0.3	-323.1535	-237.7088	-415.7631
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	24.24682686	-26.83296	0.3	-311.8909	-229.3659	-401.3845
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	21.53835858	-29.54143	0.3	-342.4885	-252.0415	-440.4287
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.23420808	-28.84558	0.3	-334.6427	-246.224	-430.4227
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.95916726	-28.12062	0.3	-326.4575	-240.157	-419.9797
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-100.5825	-53.37458	-141.8982	0.8	-2.971577	0.1	-33.96095	-12.20028	-53.08515		-61.04389	0.1	-686.9202	-509.5501	-875.7225
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-85.35909	-45.26976	-120.4835	1.5	-2.271577	0.1	-25.9777	-9.328476	-40.62116	43.60348578	-17.44041	0.1	-204.5413	-150.0595	-263.9262
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-79.25913	-42.02485	-111.8965	1.6	-2.171577	0.1	-24.83639	-8.91811	-38.83853	45.8608229	-15.18307	0.1	-178.4517	-130.8433	-230.4084
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-67.04097	-35.52989	-94.68614	2.6	-1.171577	0.1	-13.41173	-4.81296	-20.98386	47.3229822	-13.72091	0.1	-161.492	-118.3638	-208.5968
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-88.4068	-46.89158	-124.7725	1.3	-2.471577	0.1	-28.25968	-10.14913	-44.18487	39.36934055	-21.67455	0.1	-253.1741	-185.9401	-326.2904
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.1	-35.10057	-12.61042	-54.86367	34.80524303	-26.23865	0.1	-305.1556	-224.3787	-392.7818
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-14.84144	-7.849913	-20.99829	3.6	-0.171577	0.1	-1.965958	-0.70509	-3.077525	64.69582282	3.651928	0.1	43.70444	31.88928	56.73154
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	24.1098986	-36.934	0.1	-425.1966	-313.496	-545.6659
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-39.46097	-20.89121	-55.78492	2.5	-1.271577	0.1	-14.55514	-5.223597	-22.77165	54.55301687	-6.490878	0.1	-76.92681	-56.27776	-99.56864
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.1	-38.51818	-13.84071	-60.19612	23.42526764	-37.61863	0.1	-432.797	-319.1552	-555.3143
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	20.07800234	-40.96589	0.1	-469.813	-346.7456	-602.2506
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	37.80179	19.9542	53.57776	5.6	1.828423	0.1	20.98907	7.518811	32.89078	71.56118759	10.51729	0.1	126.7003	92.28295	164.79
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-97.54081	-51.75447	-137.6213	0.8	-2.971577	0.1	-33.96095	-12.20028	-53.08515	34.06015656	-26.98374	0.1	-313.5984	-230.6304	-403.5649
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	6.781231	3.583773	9.601318	4.9	1.128423	0.1	12.94517	4.639207	20.27822	62.16109212	1.117198	0.1	13.33752	9.738225	17.30055
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	9.876341	5.218877	13.98503	5.2	1.428423	0.1	16.39128	5.87316	25.68047	60.48077218	-0.563122	0.1	-6.711922	-4.902759	-8.70209
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	3.687662	1.9491	5.220696	4.3	0.528423	0.1	6.058663	2.172037	9.487739	59.49410842	-1.549786	0.1	-18.45459	-13.4837	-23.91989
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.612188	0	-80.21898	-42.53535	-113.248	0.6	-2.629062	0	-30.05598	-10.79525	-46.98958	29.77260936	-25.74967	0	-299.6083	-220.2723	-385.6943
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.987812	0	30.60811	16.16131	43.3715	5.1	1.870938	0	21.47796	7.693749	33.65763	61.12635887	5.604082	0	67

										Short-term Hospital admissions cardiovascular disease 65+ years					Short-term Hospital admissions cardiovascular disease 65+ years				Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.839091	0	-25.8819	-13.69517	-36.60524	1.7	-0.745405	0	-8.536445	-3.062633	-13.35901	46.90743378	-4.172358	0	-49.55886	-36.23434	-64.18773
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	19.26025312	-31.81954	0	-368.1013	-271.0474	-473.0656
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.539091	0	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0	-17.68506	-6.347898	-27.66448	36.1991719	-14.88062	0	-174.9474	-128.264	-225.9031
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	17.33248024	-33.74731	0	-389.6879	-287.0832	-500.5392
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.80962873	-35.27016	0.2	-406.6839	-299.7201	-522.149
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.660909	0	20.46209	10.80829	28.98485	3.5	1.054595	0	12.09739	4.335577	18.94947	54.66886028	3.589069	0	42.94958	31.339	55.75067
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	22.89989258	-28.1799	0	-327.1271	-240.6533	-420.8343
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.560909	0	17.36172	9.171712	24.59057	3.5	1.054595	0	12.09739	4.335577	18.94947	54.80703718	3.727246	0	44.60903	32.54868	57.90701
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.139091	0	-4.297771	-2.272259	-6.082815	2.8	0.354595	0	4.064975	1.457448	6.365089	49.22547441	-1.854317	0	-22.07444	-16.12978	-28.60927
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.539091	0	-16.64077	-8.802212	-23.54264	2.2	-0.245405	0	-2.811699	-1.008459	-4.401283	45.05544767	-6.024344	0	-71.4296	-52.24985	-92.46569
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	21.43824928	-29.64154	0	-343.6164	-252.8779	-441.8668
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	28.80123942	-22.27855	0	-260.0794	-191.041	-335.1331
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.839091	0	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	31.04870964	-20.03108	0	-234.3444	-172.0384	-302.162
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	24.9551583	-26.12463	0	-303.8626	-223.4214	-391.13
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	21.03744781	-30.04234	0	-348.1299	-256.2257	-447.6208
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	18.53811478	-32.54168	0	-376.197	-277.0594	-483.3726
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.139091	0	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0	-13.11244	-4.705483	-20.51588	42.68036311	-8.399428	0	-99.36416	-72.72817	-128.5404
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	15.65365715	-35.42613	0	-408.4219	-301.0128	-524.3577
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.639091	0	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0	-18.82768	-6.758434	-29.45034	33.74855054	-17.33124	0	-203.2821	-149.1316	-262.3096
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	15.79099624	-35.2888	0	-406.8916	-299.8745	-522.4129
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.2806473	-36.79914	0.2	-423.6984	-312.3807	-543.7635
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.039091	0	-1.208179	-0.638697	-1.710163	2.7	0.254595	0	2.918334	1.046395	4.569397	50.57041062	-0.509381	0	-6.071683	-4.435032	-7.872133
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0	-24.53765	-8.810705	-38.37189	21.58670371	-29.49309	0	-341.9437	-251.6375	-439.7341
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.060909	0	1.882952	0.995296	2.665572	3.1	0.654595	0	7.50617	2.690769	11.75528	52.23071334	1.150922	0	13.74058	10.03243	17.82354
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.339091	0	-10.47234	-5.538095	-14.81888	2.2	-0.245405	0	-2.811699	-1.008459	-4.401283	46.92780311	-4.151988	0	-49.31788	-36.05796	-63.87599
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.739091	0	-22.80306	-12.06461	-32.25411	1.8	-0.645405	0	-7.391919	-2.651853	-11.5685	42.65680484	-8.422987	0	-99.6406	-72.93095	-128.8972
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	16.80962264	-34.27017	0	-395.529	-291.425	-507.968
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	27.25292372	-23.82687	0	-277.7441	-204.0974	-357.7403
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0	-21.1123	-7.579424	-33.02051	27.98933385	-23.09046	0	-269.3489	-197.8911	-346.9987
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	21.57144488	-29.50835	0	-342.1157	-251.765	-439.9533
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032							19.25693337	-31.82286	0	-368.1385	-271.0751	-473.113
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	16.34040984	-34.73938	0	-400.7657	-295.3186	-514.6263
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.439091	0	-44.3228	-23.46949	-62.64773	1.1	-1.345405	0	-15.39917	-5.526745	-24.09121	40.852598	-10.22719	0	-120.7748	-88.44103	-156.1571
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	15.53601743	-35.54377	0	-409.7323	-301.9877	-526.023
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.839091	0	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	29.8886794	-21.19111	0	-247.6413	-181.8541	-319.2031
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	13.19946904	-37.88032	0	-435.6996	-321.3169	-558.998
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	13.58193479	-37.49786	0.2	-431.457	-318.1573	-553.6135
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.439091	0	-13.55732	-7.170368	-19.18229	2.2	-0.245405	0	-2.811699	-1.008459	-4.401283	47.7229876	-3.356804	0	-39.903	-29.16843	-51.69362
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0	-24.53765	-8.810705	-38.37189	20.88175787	-30.19803	0	-349.8822	-257.5256	-449.8544
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.339091	0	-10.47234	-5.538095	-14.81888	2.4	-0.045405	0	-0.52032	-0.186599	-0.814567	50.33158247	-0.748209	0	-8.916406	-6.513348	-11.55962
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.739091	0	-22.80306	-12.06461	-32.25411	1.9	-0.545405	0	-6.247181	-2.241045	-9.777473	45.72503343	-5.354758	0	-63.53121	-46.46424	-82.25684
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.039091	0	-32.03499	-16.95499	-45.29831	1.6	-0.845405	0	-9.680761	-3.473386	-15.149	40.12388501	-10.95591	0	-129.2901	-94.69437	-167.1325
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	17.50499248	-33.5748	0	-387.7594	-285.6499	-498.086
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	22.82721104	-28.25258	0	-327.9482	-241.2618	-421.882
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	27.22618362	-23.85361	0	-278.0487	-204.3227	-358.13
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	20.7011091	-30.37868	0	-351.9147	-259.0336	-452.4449
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0	-24.53765	-8.810705	-38.37189	17.90694599	-33.17285	0	-383.2636	-282.3091	-492.366
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	14.96262709	-36.11716	0	-416.1155	-306.737	-534.1328
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.639091	0	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0	-18.82768	-6.758434	-29.45034	36.35100514	-14.72879	0	-173.1875	-126.9687	-223.6401
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	11.92458446	-39.15521	0	-449.819	-331.8368	-576.9092
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	27.40144222	-23.67835	0	-276.0519	-202.8462	-355.5755
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	13.63325048	-37.44654	0	-430.8876	-317.7332	-552.8906
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.57928393	-40.50051	0.2	-464.6808	-342.9174	-595.7483
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.739091	0	-22.80306	-12.06461	-32.25411	1.7	-0.745405	0	-8.536445	-3.062633	-13.35901	43.79883226	-7.280959	0	-86.22516	-63.09307	-111.5788
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	18.90375076	-32.17604	0	-372.0993	-274.0162	-478.1562
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.739091	0	-22.80306	-12.06461	-32.25411	2	-0.445405	0	-5.102232	-1.83021	-7.985927	46.62557819	-4.454213	0	-52.89241	-38.67444	-68.4998
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.039091	0	-32.03499	-16.95499	-45.29831	1.5	-0.945405	0	-10.82486	-3.884112	-16.93848	41.14010457	-9.939687	0	-117.4119	-85.97207	-151.8213
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.239091	0	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0	-13.11244	-4.705483	-20.51588	38.80440639	-12.27538	0	-144.6784	-106.001	-186.9552
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	15.27851871	-35.80127	0	-412.5998	-304.121	-529.6664
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	22.02815305	-29.05164	0	-336.9671	-247.9472	-433.3875
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	25.09947305	-25.98032	0	-302.2256	-222.2096	-389.0385
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	18.3051743	-32.77462	0	-378.806	-278.9974	-486.6934
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	16.16300654	-34.91678	0	-402.7444	-296.7901	-517.1417
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	15.67043331	-35.40936	0	-408.235	-300.8738	-524.1201
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.739091	0	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	32.45051884	-18.62927	0	-218.2364	-160.1556	-281.5033
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	11.47606136	-39.60373	0	-454.7782	-335.5334	-583.1972
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	21.91547127	-29.16432	0	-338.2378	-248.8894	-435.0082
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	11.41858747	-39.6612	0	-455.4133	-336.0069	-584.0024
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.622113973	-41.45768	0.2	-475.2314	-350.7884	-609.1137
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.239091	0	-38.18195	-20.2131	-53.97913	1.4	-1.045405	0	-11.96876	-4.294811	-18.72744	38.73573602	-12.34406	0	-145.4782	-106.5889	-187.9851
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	22.40905594	-28.67074	0.3	-332.6696	-244.7613	-427.9058
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	22.63696127	-28.44283	0.3	-330.0968	-242.8542	-424.6234
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.539091	0.3	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.3	-17.68506	-6.347898	-27.66448	38.13619617	-12.9436	0.3	-152.4565	-111.719	-196.969
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	29.7517702	-21.32802	0.3	-249.2087	-183.0115	-321.211
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	18.29312417	-32.78667	0.3	-378.9409	-279.0977	-486.8651
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	24.62974807	-26.45004	0.3	-307.5522	-226.1531	-395.8432
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	18.97262801	-32.10716	0.3	-371.3271	-273.4427	-477.1731
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.35174455	-35.72805	0.3	-411.7845	-303.5144	-528.6305
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	13.04158902	-38.0382	0.3	-437.45	-322.6207	-561.2192
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	16.59818848	-34.4816	0.3	-397.8893	-293.1798	-510.9693
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.61823551	-39.46156	0.3	-453.2066	-334.3619	-581.2048
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	10.8993999	-40.18039	0.3	-461.1479	-340.2826	-591.2712
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	3.043346849	-48.03644	0.3	-547.2252	-404.6017	-700.1189
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.55802602	-39.52177	0.3	-453.8722	-334.8581	-582.0486
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	14.69813443	-36.38166	0.3	-419.0576	-308.9264	-537.8698
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	10.6565021	-40.42329	0.3	-463.8288	-342.2819	-594.6686
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	24.74643365	-26.33336	0	-306.2294	-225.1737	-394.1536
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.159877169	-47.91991	0	-545.9579	-403.6529	-698.5198
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.028518813	-48.05127	0	-547.3864	-404.7225	-700.3223
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	9.097277534	-41.98251	0	-481.0084	-355.0997	-616.4287
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.928392785	-48.1514	0	-548.4751	-405.5376	-701.6958
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	20.23722755	-30.84256	0	-357.1309	-262.9041	-459.0918
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.739091	0	-53.52261	-28.35087	-75.62774	0.9	-1.545405	0	-17.68506	-6.347898	-27.66448	33.66888038	-17.41091	0	-204.2011	-149.8088	-263.4894
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.886727123	-48.19306	0	-548.9281	-405.8768	-702.2673
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.97746	-48.10233	0	-547.9416	-405.1382	-701.0228
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	20.46925695	-30.61053	0	-354.5224	-260.9684	-455.7681
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0	-24.53765	-8.810705	-38.37189	20.86149715	-30.21829	0	-350.1102	-257.6948	-450.145
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.023837078	-49.05595	0	-558.3009	-412.8968	-714.0889
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.105485388	-48.97431	0	-557.4147	-412.233	-712.9714
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.839091	0	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	34.36358654	-16.7162	0	-196.1835	-143.9012	-253.1935
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	19.20884835	-31.87094	0	-368.678	-271.4756	-473.7999
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.548340822	-48.53145	0	-552.6055	-408.6308	-706.9062
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.646468493	-48.43332	0	-551.5394	-407

										Short-term Hospital admissions cardiovascular disease 65+ years								Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.686753151	-49.39304	0	-561.9581	-415.6369	-718.7001
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.928269589	-49.15152	0	-559.338	-413.6738	-715.3966
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	12.48471376	-38.59508	0	-443.6198	-327.2172	-569.0468
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	11.19833825	-39.88145	0	-457.8467	-337.8211	-587.0871
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.350800639	-49.72899	0	-565.6006	-418.3664	-723.2919
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.646151507	-49.43364	0	-562.3984	-415.9668	-719.2553
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	25.13907844	-25.94071	0	-301.7762	-221.877	-388.4644
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	18.21423177	-32.86556	0	-379.8243	-279.7539	-487.9893
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.59467726	-49.48511	0	-562.9566	-416.3851	-719.959
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.050585205	-49.02921	0	-558.0106	-412.6794	-713.7229
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.213095251	-47.8667	0	-545.379	-403.2195	-697.7894
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.622497443	-46.45729	0	-530.0269	-391.7298	-678.41
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.491247397	-49.58854	0	-564.0781	-417.2255	-721.3728
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.366036895	-49.71375	0	-565.4355	-418.2426	-723.0838
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	23.14525579	-27.93454	0	-324.3546	-238.5987	-417.2961
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.602185205	-45.47761	0	-519.331	-383.7298	-664.8991
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.481529589	-49.59826	0	-564.1835	-417.3044	-721.5056
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.697905845	-49.38189	0	-561.8371	-415.5462	-718.5476
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.387929863	-46.69186	0	-532.5848	-393.6436	-681.6401
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.43986411	-49.63993	0	-564.6352	-417.6429	-722.075
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.076603379	-47.00319	0	-535.9781	-396.1827	-685.9242
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	15.41196153	-35.66783	0	-411.114	-303.0155	-527.7786
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.247588676	-49.8322	0	-566.7193	-419.2047	-724.7019
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.70375653	-49.37603	0	-561.7736	-415.4987	-718.4676
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.204843836	-46.87495	0	-534.5806	-395.1369	-684.1599
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.716319543	-46.36347	0	-529.0034	-390.9641	-677.1176
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.219321461	-49.86047	0	-567.0256	-419.4343	-725.088
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.21392895	-49.86586	0	-567.084	-419.4781	-725.1616
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	15.16046063	-35.91933	0	-413.914	-305.0988	-531.336
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.198132511	-46.88166	0	-534.6537	-395.1917	-684.2522
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.353194612	-49.7266	0	-565.5747	-418.3469	-723.2592
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.640162466	-49.43963	0	-562.4634	-416.0155	-719.3371
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.341710868	-47.73808	0	-543.9798	-402.1719	-696.0238
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.613961096	-49.46583	0	-562.7475	-416.2284	-719.6954
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.152757169	-46.92703	0	-535.1482	-395.5617	-684.8766
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	12.44106475	-38.63873	0	-444.1031	-327.5773	-569.6599
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.096667123	-49.98312	0	-568.3545	-420.4303	-726.7629
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.546140274	-49.53365	0	-563.483	-416.7795	-720.6225
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.456461096	-47.62333	0	-542.7311	-401.2371	-694.448
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.403734703	-47.67606	0	-543.3049	-401.6667	-695.1721
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.04326621	-50.03653	0	-568.933	-420.8639	-727.492
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.760950868	-50.31884	0	-571.9904	-423.1557	-731.3448
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.646247397	-42.43354	0	-485.9682	-358.8022	-622.7074
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.300075708	-46.77972	0	-533.5426	-394.3602	-682.8494
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.317276073	-49.76252	0	-565.964	-418.6387	-723.7499
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.0901221	-49.98967	0	-568.4254	-420.4835	-726.8523
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.521747763	-47.55804	0	-542.0205	-400.7052	-693.5512
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.942334521	-50.13746	0	-570.0263	-421.6834	-728.8697
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.977193242	-48.1026	0	-547.9445	-405.1404	-701.0264
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	7.69525726	-43.38453	0	-496.412	-366.6012	-635.9228
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.873779817	-50.20601	0	-570.7687	-422.2399	-729.8053
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.091318721	-49.98847	0	-568.4125	-420.4737	-726.8359
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.372118447	-47.70767	0	-543.6489	-401.9242	-695.6062
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.705745936	-47.37405	0	-540.0175	-399.2059	-691.0232
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.643719452	-50.43607	0	-573.2595	-424.1071	-732.9439
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.856594064	-50.2232	0	-570.9548	-422.3794	-730.0398
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	6.296745479	-44.78305	0	-511.7358	-378.0515	-655.3004
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.345612146	-47.73418	0	-543.9373	-402.1401	-695.9702
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.113430959	-49.96636	0	-568.1729	-420.2942	-726.534
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.325888858	-49.7539	0	-565.8707	-418.5687	-723.6323
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.134083744	-47.94571	0	-546.2384	-403.8629	-698.8738
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.370642831	-49.70915	0	-565.3856	-418.2052	-723.0208
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.444686301	-47.63511	0	-542.8592	-401.3331	-694.6097
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	7.024082459	-44.05571	0.3	-503.7714	-372.0993	-645.231
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.065027215	-50.01476	0.3	-568.6973	-420.6872	-727.1949
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.395213242	-49.68458	0.3	-565.1192	-418.0056	-722.6851
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.026902374	-49.05289	0.3	-558.2676	-412.8719	-714.047
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.292775799	-49.78702	0.3	-566.2295	-418.8377	-724.0846
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.008220913	-50.07157	0.3	-569.3127	-421.1485	-727.9704
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.299339361	-49.78045	0.3	-566.1584	-418.7844	-723.995
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.915691507	-49.1641	0.3	-559.4744	-413.776	-715.5687
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.937157169	-50.14263	0.3	-570.0824	-421.7254	-728.9404
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	6.108826842	-44.97096	0	-513.7918	-379.5883	-657.8991
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.92045589	-50.15934	0	-570.2633	-421.861	-729.1683
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.001487215	-50.0783	0	-569.3856	-421.2031	-728.0623
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.577827489	-48.50196	0	-552.2852	-408.3908	-706.5022
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.838080548	-48.24171	0	-549.4569	-406.2728	-702.9344
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.786562466	-50.29323	0	-571.7131	-422.9478	-730.9954
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.586133242	-50.49366	0	-573.8828	-424.5743	-733.7292
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.809724749	-45.27007	0	-517.0626	-382.0337	-662.0327
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.876645297	-47.20315	0	-538.1564	-397.8129	-688.674
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.848669589	-50.23112	0	-571.0406	-422.4437	-730.148
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.831907489	-50.24788	0	-571.2222	-422.5798	-730.3767
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.472210594	-48.60758	0	-553.4325	-409.2502	-707.9494
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.644624384	-48.43517	0	-551.5594	-407.8473	-705.5867
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.393940913	-49.68585	0	-565.133	-418.016	-722.7025
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.661437169	-50.41835	0	-573.0677	-423.9633	-732.7022
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.660812146	-48.41898	0	-551.3835	-407.7156	-705.3648
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.602294521	-50.4775	0.3	-573.7079	-424.4432	-733.5088
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.54498484	-50.53481	0.3	-574.3282	-424.9082	-734.2903
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.430117443	-50.64967	0.3	-575.5712	-425.8401	-735.8563
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.859878174	-50.21991	0.3	-570.9193	-422.3527	-729.995
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.605105114	-50.47469	0.3	-573.6775	-424.4204	-733.4705
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.058958904	-50.02083	0.3	-568.7631	-420.7365	-727.2778
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.674813881	-50.40498	0.3	-572.9229	-423.8547	-732.5198
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-45.60054	-24.14725	-64.45098	2.5	-1.271577	0.1	-14.55514	-5.223597	-22.77165	58.3461166	-2.697778	0.1	-32.08931	-23.45276	-41.57892
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-27.16346	-14.374	-38.41613	2.9	-0.871577	0.1	-9.980216	-3.580884	-15.61739	58.2987967	-2.745098	0.1	-32.65069	-23.86334	-42.30573
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	23.07673821	-37.96716	0.1	-436.6624	-322.0341	-560.2197
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	21.57084333	-39.47305	0.1	-453.3337	-334.4566	-581.3659
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	20.40157393	-40.64232	0.1	-466.2452	-344.0842	-597.7305
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-82.30987	-43.64752	-116.1915	1.1	-2.671577	0.1	-30.54082	-10.96967	-47.74653	44.73398555	-16.30991	0.1	-191.4895	-140.4434	-247.1636
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-106.6612	-56.61353	-150.4429	0.4	-3.371577	0.1	-38.51818	-13.84071	-60.19612	26.45086698	-34.59303	0.1	-399.1328	-294.1044	-512.5503
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-11.7571	-6.217818	-16.63616	3.1	-0.671577	0.1	-7.691485	-2.759365	-12.03716	58.78246828	-2.261426	0.1	-26.9103	-19.66541	-34.87267
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-36.38889	-19.26255	-51.44731	2.6	-1.171577	0.1	-13.41173	-4.81296	-20.98386	56.49668601	-4.547208	0.1	-53.99189	-39.47932	-69.92186
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-39.46097	-20.89121	-55.78492	2.6

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.56201706	-36.51777	0.2	-420.5711	-310.0529	-539.7921
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	33.04024732	-18.03954	0.2	-211.4469	-155.1496	-272.7908
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	20.26082434	-30.81897	0.2	-356.8657	-262.7072	-458.7539
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	38.60129251	-12.4785	0.2	-147.0437	-107.7397	-190.0008
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	38.66470768	-12.41508	0.2	-146.3053	-107.1969	-189.0501
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	43.85499142	-7.2248	0.2	-85.5647	-62.60889	-110.7259
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.339091	0.2	-10.47234	-5.538095	-14.81888	2.4	-0.045405	0.2	-0.52032	-0.186599	-0.814567	51.22047223	0.140681	0.2	1.677926	1.225427	2.175888
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.460909	0.2	45.32078	23.91641	64.25079	4.4	1.954595	0.2	22.44005	8.03799	35.16685	59.56633989	8.486549	0.2	102.0364	74.35814	132.6341
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.660909	0.2	51.55094	27.19775	73.09839	5.1	2.654595	0.2	30.49623	10.91917	47.80956	61.71807928	10.63829	0.2	128.1728	93.35255	166.711
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.860909	0.2	26.66749	14.08273	37.7827	4	1.554595	0.2	17.84119	6.392201	27.95392	56.81343787	5.733647	0.2	68.75494	50.14045	89.30205
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.339091	0.2	-10.47234	-5.538095	-14.81888	2.2	-0.245405	0.2	-2.811699	-1.008459	-4.401283	47.9695549	-3.110236	0.2	-36.98075	-27.03059	-47.91126
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	39.11085532	-11.96894	0.2	-141.1079	-103.3769	-182.3572
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.5794881	-36.5003	0.2	-420.3768	-309.9083	-539.5454
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.16937988	-36.91041	0.2	-424.9346	-313.301	-545.3332
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.14613304	-36.93366	0.2	-425.1929	-313.4932	-545.6611
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	32.01910415	-19.06069	0.2	-223.1983	-163.8151	-287.8688
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	18.40287413	-32.67692	0.2	-377.7118	-278.1847	-485.3008
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	36.03453114	-15.04526	0.2	-176.8552	-129.6682	-228.356
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	34.31002668	-16.76976	0.2	-196.802	-144.3568	-253.9879
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	41.12362578	-9.956166	0.2	-117.6047	-86.11361	-152.0699
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	48.3067421	-2.773049	0.2	-32.98226	-24.10585	-42.73502
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.960909	0.2	29.7725	15.7206	42.18628	3.9	1.454595	0.2	16.69201	5.980822	26.15199	57.68323943	6.603448	0.2	79.25147	57.78212	102.9611
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.360909	0.2	42.20803	22.27638	59.83166	4.2	1.754595	0.2	20.1402	7.215041	31.55934	59.47926973	8.399478	0.2	100.981	73.59074	131.259
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3.3	0.854595	0.2	9.801358	3.513118	15.35134	54.23818682	3.158395	0.2	37.78016	27.57011	49.03447
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	1.9	-0.545405	0.2	-6.247181	-2.241045	-9.777473	44.95729466	-6.122497	0.2	-72.58656	-53.09749	-93.96075
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	36.53725517	-14.54254	0.2	-171.0279	-125.3795	-220.8631
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	13.62866822	-37.45112	0.2	-430.9384	-317.7711	-552.9552
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.71620757	-38.36358	0.2	-441.0558	-325.3069	-565.7942
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	11.57091926	-39.50887	0.2	-453.7297	-334.7518	-581.8679
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	29.580852	-21.49894	0.2	-251.1649	-184.4561	-323.7168
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.55543021	-34.52436	0.2	-398.3665	-293.5347	-511.5761
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	33.81734834	-17.26244	0.2	-202.4885	-148.5467	-261.2905
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.98942776	-39.09036	0.2	-449.1017	-331.3022	-575.9996
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.7900095	-40.28978	0.2	-462.3554	-341.1831	-592.8015
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.21878731	-39.861	0.2	-457.6208	-337.6527	-586.8008
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	26.40569375	-24.6741	0.2	-287.3879	-211.2298	-370.0739
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.71034365	-38.36945	0.2	-441.1208	-325.3553	-565.8766
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	30.23497417	-20.84482	0.2	-243.675	-178.9256	-314.1211
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	31.80155556	-19.27824	0.2	-225.6989	-165.6596	-291.0761
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	38.20498934	-12.8748	0.2	-151.6562	-111.1305	-195.9388
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	45.15121233	-5.928579	0.2	-70.30059	-51.42272	-91.00665
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3.5	1.054595	0.2	12.09739	4.335577	18.94947	54.34609176	3.2663	0.2	39.07495	28.51419	50.71653
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.560909	0.2	17.36172	9.171712	24.59057	3.8	1.354595	0.2	15.54304	5.56947	24.35058	55.65336443	4.573573	0.2	54.78276	39.9631	71.13074
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.9	0.454595	0.2	5.211828	1.868528	8.1613	51.1785035	0.098712	0.2	1.17731	0.859825	1.526685
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	41.97425941	-9.105532	0.2	-107.6445	-78.80315	-139.2242
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	33.86025418	-17.21954	0.2	-201.9935	-148.182	-260.6549
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	29.50739749	-21.57239	0.2	-252.0054	-185.0769	-324.7934
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	33.66984134	-17.40995	0.2	-204.19	-149.8006	-263.4752
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	41.61297782	-9.466814	0.2	-111.8768	-81.90912	-144.6834
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.160909	0.2	4.975623	2.629718	7.044392	3	0.554595	0.2	6.358893	2.279634	9.95803	51.86066648	0.780875	0.2	9.319368	6.805012	12.08731
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.260909	0.2	8.069834	4.264571	11.4263	3.3	0.854595	0.2	9.801358	3.513118	15.35134	53.19014179	2.11035	0.2	25.21821	18.40802	32.72066
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.339091	0.2	-10.47234	-5.538095	-14.81888	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	46.68162004	-4.398171	0.2	-52.22974	-38.18935	-67.64267
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	38.21592937	-12.86386	0.2	-151.5289	-111.037	-195.775
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	29.30556513	-21.77423	0.2	-254.3142	-186.7821	-327.7505
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.2504629	-39.82933	0.2	-457.2709	-337.3918	-586.3572
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.995963	-41.08383	0.2	-471.1129	-347.7154	-603.8972
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.255759269	-41.82403	0.2	-479.2645	-353.7982	-614.2208
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	26.53574169	-24.54405	0.2	-285.9086	-210.1355	-368.1824
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	14.22468109	-36.85511	0.2	-424.3202	-312.8436	-544.5531
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	28.8713362	-22.20846	0.2	-259.2784	-190.4493	-334.1076
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.02536876	-36.05442	0.3	-415.4174	-306.2175	-533.246
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.88610109	-35.19369	0.3	-405.8316	-299.0861	-521.0658
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	25.2923018	-25.78749	0.3	-300.0375	-220.59	-386.2428
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.87520986	-39.20458	0.3	-450.3651	-332.2439	-577.6018
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	29.75909538	-21.3207	0.3	-249.1249	-182.9496	-321.1036
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.2929346	-39.78686	0.3	-456.8017	-337.042	-585.7625
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.68861347	-28.39118	0.3	-329.5135	-242.4219	-423.8793
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0.3	-23.39608	-8.400305	-36.58861	20.33954022	-30.74025	0.3	-355.9808	-262.0506	-457.6265
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.34531385	-38.73448	0.3	-445.1632	-328.3672	-571.0046
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.51141077	-38.56838	0.3	-443.3242	-326.9969	-568.6718
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.21577186	-38.86402	0.3	-446.5971	-329.4357	-572.8233
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	10.55708109	-40.52271	0.3	-464.9257	-343.1001	-596.0586
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.538268584	-48.54152	0	-552.7149	-408.7127	-707.0443
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0	-21.1123	-7.579424	-33.02051	26.63086863	-24.44892	0	-284.8263	-209.335	-366.7985
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	12.87197798	-38.20781	0	-439.3299	-324.0211	-563.6044
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	9.775592125	-41.3042	0	-473.541	-349.527	-606.9727
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.109173973	-42.97062	0	-491.8687	-363.208	-630.1747
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.446024201	-48.63377	0	-553.717	-409.4632	-708.3081
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.739091	0	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	30.36986242	-20.70993	0	-242.1293	-177.7845	-312.1404
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.994154795	-49.08564	0	-558.623	-413.1382	-714.4951
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.990880183	-48.08891	0	-547.7957	-405.0289	-700.8387
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.25872484	-48.82107	0	-555.751	-410.9868	-710.8735
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	16.52317085	-34.55662	0	-398.7265	-293.8023	-512.0338
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	18.35439897	-32.72539	0	-378.2547	-278.588	-485.9918
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.739091	0	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0	-19.9701	-7.168942	-31.23568	30.28009228	-20.7997	0	-243.158	-178.5439	-313.4586
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.380674977	-48.69912	0	-554.4267	-409.9948	-709.2033
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0	-22.2543	-7.989878	-34.80482	23.29192178	-27.78787	0	-322.6967	-237.3703	-415.1801
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	10.23477185	-40.84502	0	-468.4805	-345.7516	-600.5625
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.731766751	-42.34802	0	-485.0281	-358.1004	-621.5174
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	6.927684468	-44.15211	0	-504.8276	-372.8885	-646.5666
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.269686027	-48.81011	0	-555.632	-410.8976	-710.7234
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.839091	0	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0	-21.1123	-7.579424	-33.02051	28.01098826	-23.0688	0	-269.1019	-197.7085	-346.6826
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.348423562	-48.73137	0	-554.777	-410.2572	-709.6451
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.385368493	-48.69442	0	-554.3758	-409.9566	-709.139
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.027479635	-49.05231	0	-558.2613	-412.8672	-714.0391
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	11.8035968	-39.27619	0	-451.1571	-332.8342	-578.6061
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	16.28430272	-34.79549	0	-401.3916	-295.784	-515.422
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.839091	0	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0	-21.1123	-7.579424	-33.02051	27.01350242	-24.06629	0	-280.4709	-206.1138	-361.2283
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.284877717	-48.79491	0	-555.4671	-410.774	-710.5153
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.939091	0	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0	-23.39608	-8.400305	-36.58861	23.91271475	-27.16708	0	-315.674	-232.1678	-406.2152
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.533932877	-48.54586	0	-552.762	-408.748	-707.1037
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.450862831	-49.62893	0	-564.516	-417.5535	-721.9247
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	13.36960949	-37.71018	0	-433.8127	-319.9116	-556.6033
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.06964	-50.01015	0	-568.6473	-420.6498	-727.1319
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.609953607	-49.46984	0	-562.791	-416.261	-719.7501
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.861739178	-50.21805	0	-570.8991	-422.3376	-729.9696
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.434178447	-47.64561	0	-542.9736	-401.4187	-694.754
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	9.892270046	-41.18752	0	-472.2555	-348.5679	-605.3446
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	11.78302868	-39.29676	0	-451.3846	-333.0037	-578.8945
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.658897717	-49.42089	0	-562.2602	-415.8632	-719.081
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	14.04104783	-37.03874	0	-426.3601	-314.3622	-547.1431
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.019776164	-48.06002	0	-547.4815	-404.7937	-700.4423
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.955951598	-49.12384	0	-559.0376	-413.4488	-715.0179
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.625080822	-48.45471	0	-551.7717	-408.0063	-705.8545
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.399075434	-49.68072	0	-565.0774	-417.9743	-722.6324
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	13.35661871	-37.72317	0	-433.9568	-320.0189	-556.7862
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.092698904	-49.98709	0	-568.3975	-420.4625	-726.8171
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.442612603	-49.63718	0	-564.6054	-417.6206	-722.0374
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.055936621	-50.02385	0	-568.7958	-420.761	-727.319
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.207772694	-47.87202	0	-545.4369	-403.2628	-697.8625
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.419958356	-47.65983	0	-543.1283	-401.5345	-694.9493
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.620342009	-42.45945	0	-486.253	-359.0148	-623.0678
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.628869954	-49.45092	0	-562.5858	-416.1072	-719.4915
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	13.63415843	-37.44563	0	-430.8775	-317.7257	-552.8778
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.707320632	-48.37247	0	-550.8781	-407.3371	-704.7273
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.096888767	-48.9829	0	-557.508	-412.3029	-713.0891
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.101365023	-47.97843	0	-546.5943	-404.1293	-699.3228
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.447606027	-49.63219	0	-564.5513	-417.58	-721.9692
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	10.30183397	-40.77796	0	-467.741	-345.2	-599.6257
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.882884749	-50.19691	0	-570.6701	-422.166	-729.6811
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.358038265	-49.72175	0	-565.5222	-418.3076	-723.1931
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.833939909	-50.24585	0	-571.2001	-422.5633	-730.349
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.664756256	-48.41504	0	-551.3406	-407.6835	-705.3107
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.873360548	-48.20643	0	-549.0734	-405.9856	-702.4506
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.674054886	-42.40574	0	-485.6626	-358.574	-622.3205
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.359064475	-49.72073	0	-565.5111	-418.2993	-723.179
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.172061826	-45.90773	0	-524.0294	-387.2435	-670.835
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.239986484	-48.8398	0	-555.9545	-411.1392	-711.1301
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.780695982	-48.2991	0	-550.0806	-406.7399	-703.7213
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.074778995	-48.00501	0	-546.8834	-404.3458	-699.6876
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.268140548	-49.81165	0	-566.4965	-419.0378	-724.4212
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	7.482956249	-43.59684	0	-498.7409	-368.3409	-638.8688
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.922923288	-50.15687	0	-570.2365	-421.8409	-729.1347
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.339075616	-49.74072	0	-565.7277	-418.4616	-723.4521
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.667755068	-50.41204	0	-572.9994	-423.912	-732.6161
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.410848311	-47.66894	0	-543.2275	-401.6087	-695.0744
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.080595799	-46.9992	0	-535.9346	-396.1501	-685.8693
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	7.871520091	-43.20827	0	-494.4777	-365.1565	-633.4757
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.524685479	-49.55511	0	-563.7156	-416.9538	-720.9157
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.182586575	-47.8972	0	-545.7109	-403.4679	-698.2081
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.233330411	-48.84646	0	-556.0268	-411.1933	-711.2212
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.443374429	-48.63642	0	-553.7458	-409.4848	-708.3444
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.733237169	-48.34655	0	-550.5964	-407.1262	-704.372
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.980808493	-50.09898	0	-569.6096	-421.371	-728.3446
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.846042283	-46.23375	0	-527.5881	-389.9053	-675.33
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.710030411	-50.36976	0	-572.5417	-423.5689	-732.0394
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.993722922	-50.08607	0	-569.4697	-421.2662	-728.1683
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.830072237	-50.24972	0	-571.242	-422.5947	-730.4017
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.790362831	-48.28943	0	-549.9756	-406.6612	-703.5887
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.978394521	-49.1014	0	-558.794	-413.2663	-714.7108
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.522357352	-47.55743	0	-542.0139	-400.7003	-693.5429
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.857882283	-50.22191	0	-570.9409	-422.3689	-730.0223
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.133024384	-47.94677	0	-546.2499	-403.8715	-698.8883
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.899050685	-49.18074	0	-559.655	-413.9113	-715.7964
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.258267123	-48.82152	0	-555.756	-410.9905	-710.8797
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.189897169	-48.88989	0	-556.4983	-411.5465	-711.8159
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.111360091	-49.96843	0	-568.1954	-420.311	-726.5623
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.09148411	-46.98831	0	-535.8159	-396.0614	-685.7195
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.417241918	-50.66255	0	-575.7105	-425.9446	-736.0318
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.903348402	-50.17644	0	-570.4485	-421.9998	-729.4018
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.739348402	-50.34044	0	-572.2243	-423.331	-731.6395
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.996531689	-48.08326	0	-547.7343	-404.9829	-700.7611
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.436480365	-48.64331	0	-553.8206	-409.5409	-708.4389
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.445350685	-47.63444	0	-542.852	-401.3276	-694.6006
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.306930594	-49.77286	0	-566.0761	-418.7227	-723.8913
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.288864018	-48.79093	0	-555.4238	-410.7416	-710.4608
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.940972146	-49.13882	0	-559.2001	-413.5705	-715.2228
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.146201735	-48.93359	0	-556.9727	-411.9019	-712.4141
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.114020183	-48.96577	0	-557.322	-412.1636	-712.8546
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.078432968	-50.00136	0	-568.5521	-420.5784	-727.0119
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.190681461	-45.88911	0	-523.8261	-387.0914	-670.5782
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.609768584	-50.47002	0	-573.627	-424.3826	-733.4069
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.013992694	-50.0658	0	-569.2501	-421.1016	-727.8916
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.638004384	-50.44179	0	-573.3214	-424.1534	-733.0218
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.265529315	-48.81426	0	-555.6771	-410.9314	-710.7803
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.177808676	-48.90198	0	-556.6295	-411.6448	-711.9814
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.850339909	-48.22945	0	-549.3236	-406.173	-702.7663
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.231152511	-49.84864	0	-566.8974	-419.3382	-724.9264
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.09003653	-48.98975	0	-557.5823	-412.3586	-713.1829
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.926079452	-49.15371	0	-559.3617	-413.6916	-715.4266
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.650518082	-50.42927	0.3	-573.1859	-424.0519	-732.8511
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.663020274	-50.41677	0.3	-573.0506	-423.9504	-732.6806
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.329290137	-49.7505	0.3	-565.8338	-418.5411	-723.5858
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.854140822	-50.22565	0.3	-570.9814	-422.3993	-730.0733
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.858089041	-50.2217	0.3	-570.9386	-422.3672	-730.0194
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.581057534	-50.49873	0.3	-573.9378	-424.6155	-733.7984
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.210515616	-48.86928	0.3	-556.2745	-411.3788	-711.5336
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.275905662	-48.80389	0.3	-555.5645	-410.847	-710.6382
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.722875434	-48.35692	0	-550.709	-407.2105	-704.514
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.758421279	-50.32137	0	-572.0178	-423.1762	-731.3793
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.688259635	-50.39153	0	-572.7774	-423.7456	-732.3364
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.444935342	-50.63486	0	-575.4108	-425.7199	-735.6543
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.058966119	-49.02083	0	-557.9196	-412.6112	-713.6082
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.941017991	-49.13877	0	-559.1996	-413.5702	-715.2222
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.162378904	-47.91741	0	-545.9307	-403.6325	-698.4855
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.260909	0.2	39.09682	20.63679	55.41565	3.5	1.054595	0.2	12.09739	4.335577	18.94947	59.13157903	8.051788	0.2	96.7686	70.52726	125.771
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.860909	0.2	57.7873	30.48082	81.95847	4.3	1.854595	0.2	21.29002	7.626502	33.36284	61.14502677	10.06524	0.2	121.2016	88.28834	157.6178
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.960909	0.2	29.7725	15.7206	42.18628	3.2	0.754595	0.2	8.653658	3.10193	13.55305	59.14711209	8.067321	0.2	96.95673	70.66409	126.016
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	20.07287868	-31.00691	0.2	-358.9778	-264.2747	-461.4449
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	43.57776484	-7.502026	0.2	-88.82435	-64.99866	-114.935
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	23.66431539	-27.41548	0.2	-318.485	-234.25	-409.804
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	22.55755557	-28.52224	0.2	-330.9933	-243.5188	-425.7673
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	19.76282364	-31.31697	0.2	-362.4605	-266.8597	-465.8815
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.4	-1.045405	0.2	-11.96876	-4.294811	-18.72744	42.16259782	-8.917194	0.2	-105.437	-77.18337	-136.3764
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	44.09781312	-6.981978	0.2	-82.70816	-60.51492	-107.0367
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	17.17244143	-33.90735	0.2	-391.4764	-288.4125	-502.8141
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.460909	0.2	45.32078	23.91641	64.25079	3.9	1.454595	0.2	16.69201	5.980822	26.15199	61.00036682	9.920575	0.2	119.443	87.01059	155.3243
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.860909	0.2	26.66749	14.08273	37.7827	3.6	1.154595	0.2	13.24573	4.746847	20.74932	58.81741064	7.737619	0.2	92.96471	67.76044	120.8161
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	22.39466739	-28.68512	0.2	-332.832	-244.8817	-428.113
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3.1	0.654595	0.2	7.50617	2.690769	11.75528	56.30184826	5.222057	0.2	62.58941	45.65022	81.28207
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	2.9	0.454595	0.2	5.211828	1.868528	8.1613	55.34801004	4.268219	0.2	51.11018	37.28697	66.35641
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.960909	0.2	29.7725	15.7206	42.18628	3.3	0.854595	0.2	9.801358	3.513118	15.35134	56.9530612	5.87327	0.2	70.4387	51.36649	91.49265
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	2.7	0.254595	0.2	2.918334	1.046395	4.569397	55.77879438	4.699003	0.2	56.29197	41.0627	73.09293
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	17.07835513	-34.00144	0.2	-392.5276	-289.1938	-504.151
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	40.19538732	-10.8844	0.2	-128.4551	-94.08107	-166.0565
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	21.44691959	-29.63287	0.2	-343.5187	-252.8055	-441.7423
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	20.53239749	-30.54739	0.2	-353.8124	-260.4416	-454.8633
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	18.417405	-32.66239	0.2	-377.5491	-278.0638	-485.0937
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	40.61400968	-10.46578	0.2	-123.5641	-90.48914	-159.7527
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	41.54729441	-9.532497	0.2	-112.6459	-82.47364	-145.6753
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.73871095	-35.34108	0.2	-407.4742	-300.3079	-523.1534
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.560909	0.2	17.36172	9.171712	24.59057	3.4	0.954595	0.2	10.94927	3.924334	17.15015	58.33690862	7.257117	0.2	87.15132	63.53109	113.2455
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	2.9	0.454595	0.2	5.211828	1.868528	8.1613	56.43818198	5.358391	0.2	64.23187	46.84651	83.41832
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	20.36657327	-30.71322	0.2	-355.6769	-261.8251	-457.2392
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.160909	0.2	4.975623	2.629718	7.044392	2.6	0.154595	0.2	1.771904	0.63537	2.774223	53.62967655	2.549885	0.2	30.48343	22.24883	39.55725
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	2.6	0.154595	0.2	1.771904	0.63537	2.774223	50.89390359	-0.185888	0.2	-2.216421	-1.618838	-2.873927
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	2.7	0.254595	0.2	2.918334	1.046395	4.569397	53.40524117	2.32545	0.2	27.79435	20.28734	36.06541
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	51.02697676	-0.052815	0.2	-0.629812	-0.459989	-0.816678
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.35453916	-35.72525	0.2	-411.7534	-303.4912	-528.591
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	37.71149965	-13.36829	0.2	-157.3948	-115.3503	-203.3248
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	19.12718608	-31.95261	0.2	-369.5939	-272.1557	-474.9662
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	19.09951631	-31.98028	0.2	-369.9042	-272.3861	-475.3614
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	18.60254518	-32.47725	0.2	-375.4751	-276.5233	-482.4537
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	37.44125389	-13.63854	0.2	-160.5351	-117.66	-207.3657
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	40.61521122	-10.46458	0.2	-123.5501	-90.47883	-159.7346
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.32907789	-36.75071	0.2	-423.1602	-311.9801	-543.0801
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.8	0.354595	0.2	4.064975	1.457448	6.365089	54.67109512	3.591304	0.2	42.97641	31.35856	55.78554
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.6	0.154595	0.2	1.771904	0.63537	2.774223	53.48933641	2.409545	0.2	28.8018	21.02223	37.37356
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	17.82324836	-33.25654	0.2	-384.2	-283.0049	-493.5575
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.239091	0.2	-7.385826	-3.905392	-10.45239	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	49.92206092	-1.15773	0.2	-13.79125	-10.07544	-17.8775
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	48.67359169	-2.4062	0.2	-28.62908	-20.92224	-37.09849
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.139091	0.2	-4.297771	-2.272259	-6.082815	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	49.49580475	-1.583987	0.2	-18.86123	-13.78093	-24.44671
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	1.7	-0.745405	0.2	-8.536445	-3.062633	-13.35901	46.43192976	-4.647862	0.2	-55.18168	-40.35035	-71.46065
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.4328262	-36.64697	0.2	-422.0072	-311.1218	-541.6159
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	37.3177057	-13.76209	0.2	-161.9703	-118.7156	-209.2121
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.26084554	-35.81895	0.2	-412.7965	-304.2674	-529.9164
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	17.48708088	-33.59271	0.2	-387.9597	-285.7988	-498.3408
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.46372931	-34.61606	0.2	-399.3898	-294.2955	-512.8771
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	34.93670851	-16.14308	0.2	-189.561	-139.0231	-244.686
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	36.17915326	-14.90064	0.2	-175.1794	-128.4348	-226.2014
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.40915323	-37.67064	0.2	-433.374	-319.5849	-556.0466
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	50.01448708	-1.065304	0.2	-12.69137	-9.271682	-16.45216
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	49.46086962	-1.618922	0.2	-19.27657	-14.08452	-24.9848
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.54601468	-34.53378	0.2	-398.4716	-293.6128	-511.7097
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	1.9	-0.545405	0.2	-6.247181	-2.241045	-9.777473	46.64145369	-4.438338	0.2	-52.7047	-38.53703	-68.25701
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.7	-0.745405	0.2	-8.536445	-3.062633	-13.35901	45.1459297	-5.933862	0.2	-70.36288	-51.46835	-91.08715
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	47.59421488	-3.485576	0.2	-41.42863	-30.28465	-53.66808
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	43.20987316	-7.869918	0.2	-93.14736	-68.16857	-120.5163
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.73887871	-38.34091	0.2	-440.8046	-325.1197	-565.4755
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	34.04266103	-17.03713	0.2	-199.8886	-146.631	-257.952
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.67570509	-35.40409	0.2	-408.1762	-300.8301	-524.0455
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.37930484	-36.70049	0.2	-422.602	-311.5646	-542.3713
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.26683215	-35.81296	0.2	-412.7299	-304.2178	-529.8317
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	31.03426184	-20.04553	0.2	-234.5102	-172.1608	-302.3745
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	32.97610288	-18.10369	0.2	-212.1858	-155.6943	-273.7391
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.2614704	-38.81832	0.2	-446.0913	-329.0588	-572.1818
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.839091	0.2	-25.8819	-13.69517	-36.60524	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	44.30544994	-6.774341	0.2	-80.26448	-58.72381	-103.8803
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	43.84680237	-7.232989	0.2	-85.66101	-62.67949	-110.8503
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.76109805	-37.31869	0.2	-429.4686	-316.6766	-551.0894
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	45.32403854	-5.755753	0.2	-68.26254	-49.92972	-88.37266
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	41.50634622	-9.573445	0.2	-113.1254	-82.82554	-146.2937
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	42.97939234	-8.100399	0.2	-95.85414	-70.15365	-124.0103
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	40.13392332	-10.94587	0.2	-129.1729	-94.60827	-166.9815
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.38403388	-39.69576	0.2	-455.7952	-336.2916	-584.4865
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	32.65522542	-18.42457	0.2	-215.8805	-158.4184	-278.4805
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.76342108	-38.31637	0.2	-440.5327	-324.9172	-565.1305
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.72899477	-37.3508	0.2	-429.8249	-316.942	-551.5417
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.92981863	-38.14997	0.2	-438.6889	-323.5436	-562.7911
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	27.73445173	-23.34534	0.2	-272.256	-200.0399	-350.7188
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	30.83457072	-20.24522	0.2	-236.8012	-173.8516	-305.3114
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.27047187	-39.80932	0.2	-457.0499	-337.227	-586.077
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	41.18398917	-9.895802	0.2	-116.8984	-85.59513	-151.1592
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	40.61788083	-10.46191	0.2	-123.5189	-90.45592	-159.6944
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	16.1154526	-34.96434	0.3	-403.2747	-297.1845	-517.8158
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	18.0480196	-33.03177	0.3	-381.6849	-281.1362	-490.3571
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	15.84026163	-35.23953	0.3	-406.3425	-299.4661	-521.7151
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	21.34408225	-29.73571	0.3	-344.6771	-253.6647	-443.2192
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.84387184	-35.23592	0.3	-406.3023	-299.4362	-521.664
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	13.68073176	-37.39906	0.3	-430.3606	-317.3408	-552.2217
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	20.32212681	-30.75766	0.3	-356.1766	-262.1959	-457.8759
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	13.74437671	-37.33541	0.3	-429.6542	-316.8148	-551.325
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	22.00862205	-29.07117	0.3	-337.1873	-248.1105	-433.6685
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	3.564234247	-47.51556	0.3	-541.5581	-400.359	-692.9676
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.895628128	-49.18416	0	-559.6921	-413.9391	-715.8432
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.312928402	-48.76686	0	-555.1625	-410.5459	-710.1312
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.305932968	-48.77386	0	-555.2384	-410.6028	-710.227
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.2553221	-46.82447	0	-534.0304	-394.7252	-683.4653
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.551885388	-48.52791	0	-552.567	-408.6019	-706.8577
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.269518082	-46.81027	0	-533.8757	-394.6095	-683.2699
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.059618082	-46.02017	0	-525.257	-388.1617	-672.3858
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.75547032	-45.32432	0	-517.6557	-382.4771	-662.7822
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.886849132	-45.19294	0	-516.2194	-381.4032	-660.9671
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	13.3062555	-37.77354	0	-434.5154	-320.4349	-557.4951
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.67421242	-49.40558	0	-562.0941	-415.7388	-718.8716
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.987935708	-49.09186	0	-558.6905	-413.1887	-714.5802
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.008161553	-47.07163	0	-536.7237	-396.7407	-686.8656
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.312252329	-45.76754	0	-522.4985	-386.0985	-668.901
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.965731872	-49.11406	0	-558.9314	-413.3692	-714.8841
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.764425114	-49.31537	0	-561.1156	-415.0056	-717.6379
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.598718904	-49.48107	0	-562.9128	-416.3522	-719.9037
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.521321096	-47.55847	0	-542.0252	-400.7087	-693.5571
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.241670959	-48.83812	0	-555.9362	-411.1255	-711.107
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.859567854	-47.22022	0	-538.3424	-397.9521	-688.9088
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.946479726	-46.13331	0	-526.492	-389.0854	-673.9456
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	6.016731872	-45.06306	0	-514.7991	-380.3414	-659.1722
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.078894155	-46.0009	0	-525.0466	-388.0043	-672.12
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.785857078	-46.29393	0	-528.2448	-390.3966	-676.1594
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.599025845	-46.48077	0	-530.2829	-391.9213	-678.7333
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.780978904	-49.29881	0	-560.936	-414.8711	-717.4115
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.986535616	-47.09326	0	-536.9593	-396.9171	-687.163
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.349127945	-46.73066	0	-533.0079	-393.9601	-682.1742
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.418689954	-46.6611	0	-532.2495	-393.3927	-681.2166
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.28469516	-45.7951	0	-522.7995	-386.3236	-669.2813
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.801814886	-46.27798	0	-528.0707	-390.2663	-675.9395
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.719594064	-49.3602	0	-561.6019	-415.37	-718.251
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.491200913	-49.58859	0	-564.0786	-417.2258	-721.3734
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.949920822	-49.12987	0	-559.103	-413.4978	-715.1004
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	9.912866575	-41.16692	0	-472.0286	-348.3986	-605.0571
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.659338447	-49.42045	0	-562.2554	-415.8596	-719.075
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.025930502	-49.05386	0	-558.2781	-412.8798	-714.0603
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.010122831	-47.06967	0	-536.7024	-396.7248	-686.8386
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.181890959	-46.8979	0	-534.8307	-395.3241	-684.4757
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.937564749	-49.14223	0	-559.2371	-413.5982	-715.2695
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.820873242	-47.25892	0	-538.7638	-398.2675	-689.4408
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.498425023	-47.58137	0	-542.2744	-400.8952	-693.8716
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.713829863	-47.36596	0	-539.9294	-399.14	-690.9121
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.004915525	-47.07488	0	-536.7591	-396.7672	-686.9102
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.266488767	-46.8133	0	-533.9087	-394.6342	-683.3116
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.486002557	-49.59379	0	-564.135	-417.2681	-721.4444
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.457656621	-49.62213	0	-564.4423	-417.4984	-721.8318
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.279526119	-49.80027	0	-566.3731	-418.9453	-724.2656
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.277470594	-42.80232	0	-490.0204	-361.8278	-627.8358
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.677799817	-49.40199	0	-562.0552	-415.7096	-718.8225
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.623956621	-49.45583	0	-562.6391	-416.1472	-719.5587
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.968904201	-48.11089	0.3	-548.0347	-405.2078	-701.1401
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.832277443	-49.24751	0.3	-560.3795	-414.4541	-716.7099
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	3.93260895	-47.14718	0.3	-537.5468	-397.3567	-687.9046
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	3.562465114	-47.51733	0.3	-541.5773	-400.3735	-692.9919
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.615148584	-49.46464	0.3	-562.7346	-416.2187	-719.6791
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	6.600330861	-44.47946	0.3	-508.4129	-375.5678	-651.0997
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	3.592957717	-47.48683	0.3	-541.2454	-400.125	-692.573
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.286565936	-47.79323	0	-544.5797	-402.6211	-696.7809
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.442325114	-47.63747	0	-542.8849	-401.3523	-694.6421
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.588874612	-49.49092	0	-563.0196	-416.4322	-720.0383
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.454902374	-49.62489	0	-564.4722	-417.5207	-721.8695
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.248520731	-49.83127	0	-566.7092	-419.1971	-724.6892
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.473877991	-42.60591	0	-487.8626	-360.2166	-625.105
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.304950959	-49.77484	0	-566.0976	-418.7388	-723.9183
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.599659361	-49.48013	0	-562.9026	-416.3446	-719.8909
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.255036986	-47.82475	0	-544.9227	-402.8779	-697.2137
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.986246027	-48.09355	0	-547.8461	-405.0667	-700.9022
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.047129132	-50.03266	0	-568.8912	-420.8325	-727.4393
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	0.932096895	-50.14769	0	-570.1372	-421.7665	-729.0095
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.014485388	-50.06531	0	-569.2448	-421.0976	-727.8849
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.083629772	-45.99616	0	-524.9949	-387.9656	-672.0547
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.012887763	-50.0669	0	-569.2621	-421.1106	-727.9067
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.305214155	-49.77458	0	-566.0947	-418.7367	-723.9147
139	roof	332875	6250514	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.444425023	-49.63537	0.3	-564.5858	-417.6058	-722.0127
142	roof	332855	6250504	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.082232055	-49.99756	0.3	-568.5109	-420.5475	-726.96
143	roof	332865	6250504	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.895870594	-50.18392	0.3	-570.5295	-422.0605	-729.5039
144	roof	332875	6250504	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.873814612	-50.20598	0.3	-570.7684	-422.2396	-729.8048
148	roof	332845	6250494	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.733375982	-49.34642	0.3	-561.4524	-415.258	-718.0625
149	roof	332855	6250494	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	0.979392329	-50.1004	0.3	-569.6249	-421.3825	-728.3639
150	roof	332865	6250494	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.204947945	-49.87484	0.3	-567.1813	-419.551	-725.2843
156	roof	332845	6250484	109	BLD 04	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.951225023	-49.12857	0.3	-559.0889	-413.4872	-715.0826
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.592476073	-48.48732	0	-552.126	-408.2717	-706.3014
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.052789132	-49.027	0	-557.9866	-412.6614	-713.6927
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.792620183	-49.28717	0	-560.8097	-414.7764	-717.2523
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.451863927	-49.62793	0	-564.5051	-417.5454	-721.911
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.667114977	-49.41268	0	-562.1711	-415.7964	-718.9686
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.839775342	-48.24002	0	-549.4385	-406.259	-702.9112
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.08158621	-49.99821	0	-568.5179	-420.5528	-726.9688
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.348941187	-49.73085	0	-565.6208	-418.3815	-723.3173
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-8.671224	-4.585294	-12.27095	3.9	0.128423	0.1	1.471895	0.527801	2.304476	60.76122231	-0.282672	0.1	-3.370111	-2.461536	-4.369739
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-36.38889	-19.26255	-51.44731	2.5	-1.271577	0.1	-14.55514	-5.223597	-22.77165	54.14116399	-6.90273	0.1	-81.77561	-59.83138	-105.8322
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-14.84144	-7.849913	-20.99829	3.1	-0.671577	0.1	-7.691485	-2.759365	-12.03716	60.34702363	-0.696871	0.1	-8.30502	-6.066656	-10.76715
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-106.6612	-56.61353	-150.4429	0.4	-3.371577	0.1	-38.51818	-13.84071	-60.19612	27.16800497	-33.87589	0.1	-391.1249	-288.1512	-502.3669
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-70.09779	-37.15427	-98.99329	1.2	-2.571577	0.1	-29.40035	-10.55941	-45.96596	51.29647666	-9.747418	0.1	-115.1619	-84.32041	-148.92
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-51.734	-27.40157	-73.10482	2	-1.771577	0.1	-20.26906	-7.276376	-31.70285	57.18033065	-3.863564	0.1	-45.90463	-33.55992	-59.46006
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	25.37503	13.40086	35.94998	4	0.228423	0.1	2.61827	0.938819	4.099513	71.74171035	10.69782	0.1	128.8974	93.87885	167.6563
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-103.6226	-54.99427	-146.1721	0.6	-3.171577	0.1	-36.23998	-13.02054	-56.64167	25.02891822	-36.01498	0.1	-414.9784	-305.8908	-532.6884
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-103.6226	-54.99427	-146.1721	0.5	-3.271577	0.1	-37.37918	-13.43064	-58.41915	25.39463117	-35.64926	0.1	-410.9072	-302.8617	-527.5158
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	62.72968	33.08159	88.98276	5.5	1.728423	0.1	19.8393	7.107358	31.08742	72.45198855	11.40809	0.1	137.5497	100.1619	178.9468
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-30.24014	-16.00394	-42.76292	2.4	-1.371577	0.1	-15.69835	-5.634207	-24.55893	60.03347214	-1.010422	0.1	-12.03817	-8.794365	-15.60565
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	6.781231	3.583773	9.601318	4.1	0.328423	0.1	3.764856	1.349864	5.895069	62.39128543	1.347391	0.1	16.08922	11.74664	20.87123
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-8.671224	-4.585294	-12.27095	3.9	0.128423	0.1	1.471895	0.527801	2.304476	60.85685648	-0.187038	0.1	-2.230133	-1.628854	-2.891705
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-106.6612	-56.61353	-150.4429	0.4	-3.371577	0.1	-38.51818	-13.84071	-60.19612	21.27671758	-39.76718	0.1	-456.5843	-336.8799	-585.4868
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.287812	0.2	8.902532	4.704469	12.60569	3.3	0.070938	0.

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.28129276	-35.7985	0.2	-412.5689	-304.098	-529.6271
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	37.34006513	-13.73973	0.2	-161.7106	-118.5245	-208.878
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	34.01880402	-17.06099	0.2	-200.1639	-146.8338	-258.3056
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	38.50656384	-12.57323	0.2	-148.1466	-108.5504	-191.4207
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.67693862	-35.40285	0.2	-408.1625	-300.8199	-524.028
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	35.56079793	-15.51899	0.2	-182.3413	-133.7068	-235.4082
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	41.30471846	-9.775073	0.2	-115.4856	-84.55801	-149.3374
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	16.15976345	-34.92003	0.2	-402.7806	-296.817	-517.1877
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	16.01833888	-35.06145	0.2	-404.3575	-297.9898	-519.1922
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	37.81300139	-13.26679	0.2	-156.2149	-114.4826	-201.8064
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	44.92353149	-6.15626	0.2	-72.98448	-53.38904	-94.47494
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	39.99433126	-11.08546	0.2	-130.8027	-95.80545	-169.0817
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	40.62621118	-10.45358	0.2	-123.4215	-90.38442	-159.5689
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.4	-1.045405	0.2	-11.96876	-4.294811	-18.72744	40.16681354	-10.91298	0.2	-128.7888	-94.32616	-166.4865
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.64249624	-37.4373	0.2	-430.785	-317.6568	-552.7604
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	35.26127206	-15.81852	0.2	-185.8074	-136.2589	-239.8628
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	32.8170697	-18.26272	0.2	-214.0172	-157.0446	-276.0895
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	34.45376394	-16.62603	0.2	-195.142	-143.1339	-251.8557
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.27339277	-37.8064	0.2	-434.8798	-320.7064	-557.9576
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	33.42463444	-17.65516	0.2	-207.0174	-151.8844	-267.105
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	37.70783883	-13.37195	0.2	-157.4374	-115.3816	-203.3795
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	14.69180308	-36.38799	0.2	-419.128	-308.9788	-537.9593
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.1533376	-35.92645	0.2	-413.9932	-305.1578	-531.4368
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	35.64408203	-15.43571	0.2	-181.3772	-132.997	-234.169
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	43.33999199	-7.739799	0.2	-91.61872	-67.0476	-118.5428
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	35.22096915	-15.85882	0.2	-186.2737	-136.6022	-240.4619
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.4	-1.045405	0.2	-11.96876	-4.294811	-18.72744	40.06852889	-11.01126	0.2	-129.9365	-95.16914	-167.9655
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	38.34553984	-12.73425	0.2	-150.0208	-109.9282	-193.8335
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.06584274	-40.01395	0.2	-459.3101	-338.9122	-588.942
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	32.73898613	-18.34081	0.2	-214.9162	-157.7074	-277.2431
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	29.27218278	-21.80761	0.2	-254.696	-187.0641	-328.2395
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	32.88666193	-18.19313	0.2	-213.2159	-156.4537	-275.061
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	12.91297103	-38.16682	0.2	-438.8756	-323.6827	-563.028
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	30.75413839	-20.32565	0.2	-237.7237	-174.5325	-306.4939
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	33.11888998	-17.9609	0.2	-210.5409	-154.4817	-271.628
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.17553397	-38.90426	0.2	-447.0424	-329.7676	-573.3881
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	12.71191999	-38.36787	0.2	-441.1033	-325.3422	-565.8544
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	31.80684876	-19.27294	0.2	-225.6381	-165.6147	-290.9981
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	38.00928168	-13.07051	0.2	-153.9327	-112.8044	-198.869
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	32.10296323	-18.97683	0.2	-222.2341	-163.1039	-286.632
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	38.70963885	-12.37015	0.2	-145.7821	-106.8123	-188.3764
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	35.97357145	-15.10622	0.2	-177.5615	-130.188	-229.2639
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.47414374	-40.60565	0.2	-465.8406	-343.7825	-597.2179
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	31.10672633	-19.97307	0.2	-233.6786	-171.5471	-301.3084
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	27.12373439	-23.95606	0.2	-279.2156	-205.1855	-359.6227
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	30.33915901	-20.74063	0.2	-242.4812	-178.0442	-312.5913
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.56944885	-39.51034	0.2	-453.746	-334.7639	-581.8885
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	29.38257591	-21.69722	0.2	-253.4333	-186.1315	-326.6224
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	32.58141253	-18.49838	0.2	-216.7301	-159.0448	-279.5706
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.87166602	-40.20813	0.2	-461.454	-340.5109	-591.6592
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	11.32839698	-39.75139	0.2	-456.4099	-336.7499	-585.2658
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	17.40377012	-33.67602	0.3	-388.8911	-286.4909	-499.5256
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.46658665	-38.6132	0.3	-443.8205	-327.3667	-569.3014
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	12.46465303	-38.61514	0.3	-443.8419	-327.3827	-569.3286
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	16.20767324	-34.87212	0.3	-402.2463	-296.4196	-516.5085
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.96084291	-39.11895	0.3	-449.4179	-331.5379	-576.4006
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.63860974	-38.44118	0.3	-441.9154	-325.9473	-566.8847
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	13.88679369	-37.193	0.3	-428.0731	-315.6376	-549.3179
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.10220546	-35.97759	0.3	-414.5623	-305.5812	-532.1597
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	14.30920948	-36.77058	0.3	-423.381	-312.1444	-543.3605
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	18.80195705	-32.27783	0.3	-373.2404	-274.8636	-479.6089
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	21.42198679	-29.6578	0.3	-343.7996	-253.0138	-442.1004
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.039091	0.3	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	20.57232387	-30.50747	0.3	-353.3633	-260.1084	-454.2911
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.3	-24.53765	-8.810705	-38.37189	18.19423721	-32.88555	0.3	-380.0481	-279.9202	-488.2742
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	10.14032037	-40.93947	0.3	-469.5218	-346.5284	-601.8817
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.922399178	-41.15739	0.3	-471.9235	-348.3202	-604.9241
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	30.36990587	-20.70989	0.3	-242.1288	-177.7841	-312.1397
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.976856621	-41.10293	0.3	-471.3234	-347.8725	-604.1639
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.506079087	-41.57371	0.3	-476.5091	-351.7418	-610.7318
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	10.00880877	-41.07098	0.3	-470.9713	-347.6098	-603.7179
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.879553151	-41.20024	0.3	-472.3956	-348.6724	-605.5221
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.854308311	-41.22548	0.3	-472.6738	-348.88	-605.8744
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.504424559	-41.57537	0.3	-476.5274	-351.7554	-610.7548
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-30.24014	-16.00394	-42.76292	2.7	-1.071577	0.1	-12.2681	-4.402295	-19.19556	56.78167149	-4.262223	0.1	-50.62191	-37.01244	-65.5629
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	22.53170343	-38.51219	0.1	-442.7019	-326.5332	-567.8824
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-79.25913	-42.02485	-111.8965	1.2	-2.571577	0.1	-29.40035	-10.55941	-45.96596	44.36271733	-16.68118	0.1	-195.7789	-143.6031	-252.6738
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	20.64618809	-40.39771	0.1	-463.5465	-342.0714	-594.3109
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	21.32285888	-39.72104	0.1	-456.0745	-336.4998	-584.8406
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-42.53152	-22.51945	-60.11948	2.3	-1.471577	0.1	-16.84134	-6.04479	-26.34568	54.59101523	-6.452879	0.1	-76.47925	-55.94979	-98.99043
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	19.79835768	-41.24554	0.1	-472.8947	-349.0448	-606.1542
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-24.08526	-12.74362	-34.06627	3.3	-0.471577	0.1	-5.401908	-1.937737	-8.454861	59.55083787	-1.493057	0.1	-17.78004	-12.99065	-23.04594
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	19.5028407	-41.54105	0.1	-476.1496	-351.4735	-610.2764
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-33.31528	-17.63346	-47.10665	2.8	-0.971577	0.1	-11.12427	-3.991603	-17.40673	56.77537581	-4.268519	0.1	-50.69637	-37.06694	-65.65923
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.1	-38.51818	-13.84071	-60.19612	21.90348388	-39.14041	0.1	-449.6553	-331.7148	-576.7017
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.3	-2.929062	0.2	-33.47637	-12.02589	-52.32886	19.08698573	-36.43529	0.2	-419.654	-309.3703	-538.6273
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.3	-2.929062	0.2	-33.47637	-12.02589	-52.32886	18.30940892	-37.21287	0.2	-428.2937	-315.8018	-549.598
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.512188	0.2	-46.56566	-24.65923	-65.81292	1.6	-1.629062	0.2	-18.64096	-6.691342	-29.15851	45.07291277	-10.44936	0.2	-123.3722	-90.34823	-159.5054
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.4	-2.829062	0.2	-32.33645	-11.61571	-50.54962	18.22979933	-37.29248	0.2	-429.1776	-316.4599	-550.7199
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.612188	0.2	-18.8937	-9.994769	-26.72797	2.9	-0.329062	0.2	-3.769897	-1.352198	-5.900938	52.50334956	-3.018928	0.2	-35.89823	-26.23872	-46.50998
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.4	-2.829062	0.2	-32.33645	-11.61571	-50.54962	19.05463694	-36.46764	0.2	-420.0137	-309.638	-539.0842
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.412188	0.2	-43.49712	-23.03156	-61.48238	1.9	-1.329062	0.2	-15.21234	-5.45964	-23.79913	47.30030046	-8.221977	0.2	-97.28147	-71.20052	-125.8525
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.4	-2.829062	0.2	-32.33645	-11.61571	-50.54962	19.97059019	-35.55169	0.2	-409.8205	-302.0533	-526.135
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.612188	0.2	-49.63268	-26.28647	-70.14041	1.5	-1.729062	0.2	-19.78341	-7.101855	-30.94394	43.22336073	-12.29892	0.2	-144.9525	-106.2025	-187.3081
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.3	-2.929062	0.2	-33.47637	-12.02589	-52.32886	19.01919412	-36.50308	0.2	-420.4077	-309.9313	-539.5846
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.212188	0.2	-68.00273	-36.04093	-96.04139	1	-2.229062	0.2	-25.4925	-9.154012	-39.86334	38.42812915	-17.09415	0.2	-200.5466	-147.1158	-258.797
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.06624637	-35.01354	0.2	-403.8234	-297.5925	-518.5132
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	16.54427833	-34.53551	0.2	-398.491	-293.6272	-511.7343
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	40.61780664	-10.46198	0.2	-123.5197	-90.45655	-159.6955
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.67652118	-41.40327	0.2	-474.6322	-350.3412	-608.3548
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.20053497	-40.87926	0.2	-468.8579	-346.0332	-601.0407
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	24.17701749	-26.90277	0.2	-312.6815	-229.9514	-402.3942
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.27312831	-40.80666	0.2	-468.0576	-345.4361	-600.0267
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	35.4529824	-15.62681	0.2	-183.5892	-134.6256	-237.012
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.56578804	-40.514	0.2	-464.8297	-343.0284	-595.9369
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	27.21464196	-23.86515	0.2	-278.1802	-204.4199	-358.2981
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.99522191	-40.08457	0.2	-460.0899	-339.4937	-589.9304
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	27.80643244	-23.27336	0.2	-271.4351	-199.4331	-349.6684
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.813335244	-41.26646	0.2	-473.1252	-349.2168	-606.4461
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	24.7346175	-26.34517	0.2	-306.3634	-225.2729	-394.3247
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	15.93549048	-35.1443	0.3	-405.2811	-298.6767	-520.3661
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.457335525	-41.62246	0.3	-477.0458	-352.1423	-611.4113
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	9.577611781	-41.50218	0.3	-475.7215	-351.154	-609.7343
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	13.22546858	-37.85432	0.3	-435.4113	-321.1022	-558.6321
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.02052055	-40.05927	0.3	-459.8106	-339.2854	-589.5763
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	13.48956839	-37.59022	0.3	-432.4819	-318.9205	-554.9143
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	13.91700894	-37.16278	0.3	-427.7376	-315.3878	-548.8919
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.75829854	-38.32149	0.3	-440.5895	-324.9595	-565.2026
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.96215149	-39.11764	0.3	-449.4034	-331.5271	-576.3823
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.48530338	-38.59449	0.3	-443.6133	-327.2123	-569.0385
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.95621569	-38.12358	0.3	-438.3963	-323.3256	-562.4199
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.139091	0.3	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.3	-25.67902	-9.221078	-40.15466	14.13726008	-36.94253	0.3	-425.2914	-313.5666	-545.7863
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	11.94870318	-39.13109	0.3	-449.5522	-331.638	-576.5709
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.07891451	-39.00088	0.3	-448.1116	-330.5644	-574.744
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.3	-26.82017	-9.631423	-41.93691	12.44980401	-38.62999	0.3	-444.0063	-327.5052	-569.5371
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-27.16346	-14.374	-38.41613	3.1	-0.671577	0.1	-7.691485	-2.759365	-12.03716	58.04585217	-2.998042	0.1	-35.6506	-26.05758	-46.18942
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-57.86136	-30.65419	-81.74648	2.1	-1.671577	0.1	-19.1267	-6.865875	-29.91765	51.83180699	-9.212087	0.1	-108.893	-79.71938	-140.8348
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-54.79845	-29.02809	-77.42717	2.3	-1.471577	0.1	-16.84134	-6.04479	-26.34568	49.76094503	-11.28295	0.1	-133.1078	-97.49877	-172.0518
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-76.20687	-40.40175	-107.5985	1.9	-1.871577	0.1	-21.41121	-7.686851	-33.48755	45.96629808	-15.0776	0.1	-177.2299	-129.944	-228.8376
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	31.58531	16.67666	44.75766	4.4	0.628423	0.1	7.205884	2.583164	11.28485	69.25571988	8.211825	0.1	98.70718	71.93716	128.2964
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-45.60054	-24.14725	-64.45098	2.7	-1.071577	0.1	-12.2681	-4.402295	-19.19556	56.24996331	-4.793931	0.1	-56.90791	-41.61419	-73.69308
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-54.79845	-29.02809	-77.42717	2.2	-1.571577	0.1	-17.98413	-6.455346	-28.13192	51.07617961	-9.967715	0.1	-117.7398	-86.21281	-152.2441
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-91.45298	-48.51297	-129.0585	1	-2.771577	0.1	-31.68107	-11.3799	-49.52658	35.40173596	-25.64216	0.1	-298.3879	-219.369	-384.1348
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-42.53152	-22.51945	-60.11948	2.7	-1.071577	0.1	-12.2681	-4.402295	-19.19556	55.2065102	-5.837384	0.1	-69.22526	-50.63496	-89.61692
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-48.66804	-25.77463	-68.77942	2.7	-1.071577	0.1	-12.2681	-4.402295	-19.19556	52.22172934	-8.822165	0.1	-104.3228	-76.36592	-134.9389
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-51.734	-27.40157	-73.10482	2.7	-1.071577	0.1	-12.2681	-4.402295	-19.19556	50.28546758	-10.75843	0.1	-126.9836	-93.00036	-164.1602
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-82.30987	-43.64752	-116.1915	1.7	-2.071577	0.1	-23.69487	-8.507718	-37.05538	37.95890729	-23.08499	0.1	-269.2865	-197.845	-346.9189
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-70.09779	-37.15427	-98.99329	1.8	-1.971577	0.1	-22.55315	-8.097298	-35.27172	44.0802899	-16.9636	0.1	-199.0399	-146.0057	-256.8621
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-60.92275	-32.27985	-86.06274	1.7	-2.071577	0.1	-23.69487	-8.507718	-37.05538	50.19339993	-10.85049	0.1	-128.0591	-93.79019	-165.5461
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-51.734	-27.40157	-73.10482	2	-1.771577	0.1	-20.26906	-7.276376	-31.70285	51.37888038	-9.665014	0.1	-114.1974	-83.6124	-147.6762
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.412188	0.1	-74.1139	-39.28899	-104.6507	0.9	-2.329062	0.1	-26.63368	-9.564362	-41.64567	32.30110448	-23.22117	0.1	-270.84	-198.9932	-348.9068
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.812188	0.2	-55.76213	-29.53967	-78.78624	1.5	-1.729062	0.2	-19.78341	-7.101855	-30.94394	43.5735132	-11.94876	0.2	-140.8728	-103.2042	-182.0544
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.512188	0.2	-46.56566	-24.65923	-65.81292	1.7	-1.529062	0.2	-17.4983	-6.280801	-27.37256	47.99548015	-7.526797	0.2	-89.11552	-65.21215	-115.311
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.812188	0.2	-55.76213	-29.53967	-78.78624	1.5	-1.729062	0.2	-19.78341	-7.101855	-30.94394	45.30905725	-10.21322	0.2	-120.6114	-88.32106	-155.9464
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.512188	0.2	-46.56566	-24.65923	-65.81292	2.3	-0.929062	0.2	-10.6379	-3.816989	-16.64606	46.04049914	-9.481778	0.2	-112.052	-82.03774	-144.9094
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.612188	0.2	-49.63268	-26.28647	-70.14041	2	-1.229062	0.2	-14.06905	-5.049018	-22.01164	43.98225875	-11.54002	0.2	-136.1071	-99.70223	-175.9158
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.212188	0.2	-68.00273	-36.04093	-96.04139	1.1	-2.129062	0.2	-24.3511	-8.743635	-38.08049	33.45253315	-22.06974	0.2	-257.6931	-189.2781	-332.0776
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.912188	0.2	-58.82456	-31.16562	-83.10459	1.4	-1.829062	0.2	-20.92565	-7.512341	-32.72885	40.05532265	-15.46695	0.2	-181.7389	-133.2633	-234.6339
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.712188	0.1	-21.97449	-11.62587	-31.083	2.4	-0.829062	0.1	-9.49376	-3.406259	-14.8565	52.73711946	-2.785158	0.1	-33.12589	-24.2109	-42.92098
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.412188	0.1	-43.49712	-23.03156	-61.48238	2.1	-1.129062	0.1	-12.92554	-4.638369	-20.22363	46.99421686	-8.52806	0.1	-100.8734	-73.83531	-130.4881
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.212188	0.1	-37.35545	-19.77493	-52.81214	2.2	-1.029062	0.1	-11.78183	-4.227693	-18.4351	47.76479569	-7.757482	0.1	-91.82647	-67.19994	-118.811
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.012188	0.1	-61.88548	-32.79115	-87.4199	1.3	-1.929062	0.1	-22.06768	-7.922799	-34.51324	35.52449636	-19.99778	0.1	-233.9622	-171.7564	-301.672
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.287812	0.1	8.902532	4.704469	12.60569	3.6	0.370938	0.1	4.252391	1.524629	6.658608	60.69224068	5.169963	0.1	61.96193	45.19318	80.466
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.612188	0.1	-49.63268	-26.28647	-70.14041	1.5	-1.729062	0.1	-19.78341	-7.101855	-30.94394	44.26327386	-11.259	0.1	-132.8284	-97.29347	-171.6918
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.812188	0.1	-55.76213	-29.53967	-78.78624	1.5	-1.729062	0.1	-19.78341	-7.101855	-30.94394	41.09103068	-14.43125	0.1	-169.7372	-124.4297	-219.2031
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	25.31786679	-25.76192	0.2	-299.7474	-220.3752	-385.872
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	32.36946557	-18.71033	0.2	-219.1689	-160.8433	-282.6997
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	30.9355254	-20.14427	0.2	-235.6431	-172.9968	-303.8268
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	29.67698284	-21.40281	0.2	-250.0647	-183.6437	-322.3076
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	29.59287326	-21.48692	0.2	-251.0273	-184.3545	-323.5406
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	29.90199124	-21.1778	0.2	-247.4889	-181.7415	-319.0078
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	38.56833171	-12.51146	0.2	-147.4275	-108.0218	-190.4949
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	29.50747052	-21.57232	0.2	-252.0045	-185.0762	-324.7924
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	29.43916816	-21.64062	0.2	-252.786	-185.6534	-325.7932
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	27.43735591	-23.64244	0.2	-275.6426	-202.5437	-355.0519
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	29.57745965	-21.50233	0.2	-251.2037	-184.4848	-323.7666
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	38.0305011	-13.04929	0.2	-153.6859	-112.6229	-198.5514
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.339091	0.2	-10.47234	-5.538095	-14.81888	2.2	-0.245405	0.2	-2.811699	-1.008459	-4.401283	52.71211879	1.632327	0.2	19.49698	14.23358	25.29391
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	27.9998529	-23.07994	0.2	-269.2289	-197.8024	-346.8452
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	22.60851401	-28.47128	0.2	-330.418	-243.0923	-425.0332
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	30.19632493	-20.88347	0.2	-244.1178	-179.2525	-314.6885
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	26.45674578	-24.62305	0.2	-286.8072	-210.8003	-369.3315
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	27.02620868	-24.05358	0.2	-280.3263	-206.0068	-361.0433
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	29.13420505	-21.94559	0.2	-256.2737	-188.2296	-330.26
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	28.24696833	-22.83282	0.2	-266.4091	-195.7183	-343.2361
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	24.28731546	-26.79248	0.2	-311.4323	-229.0263	-400.7988
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	24.06467135	-27.01512	0.2	-313.9537	-230.8936	-404.0187
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	25.40689601	-25.6729	0.2	-298.7368	-219.6273	-384.5807
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	25.48318029	-25.59661	0.2	-297.8708	-218.9863	-383.474
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	42.49199068	-8.587801	0.2	-101.5743	-74.34943	-131.3925
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	24.37382927	-26.70596	0.2	-310.4522	-228.3005	-399.5472
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	20.20144871	-30.87834	0.2	-357.533	-263.2025	-459.6042
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	19.59657612	-31.48322	0.2	-364.3271	-268.2453	-468.259
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	22.02393574	-29.05586	0.2	-337.0146	-247.9825	-433.4482
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	19.64971082	-31.43008	0.2	-363.7306	-267.8025	-467.4992
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	21.63796041	-29.44183	0.2	-341.3661	-251.2091	-438.9975
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	20.89321474	-30.18658	0.2	-349.7533	-257.43	-449.69
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	22.43145191	-28.64834	0.2	-332.4168	-244.5739	-427.5833
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	19.51926689	-31.56052	0.2	-365.1949	-268.8895	-469.3642
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	18.95897232	-32.12082	0.2	-371.4802	-273.5564	-477.368
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	20.49162151	-30.58817	0.2	-354.2709	-260.7818	-455.4476
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	23.84462003	-27.23517	0.2	-316.4447	-232.7386	-407.1992
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	38.26933636	-12.81045	0.2	-150.9075	-110.5801	-194.9751
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	29.05479981	-22.02499	0.3	-257.1815	-188.9002	-331.4225
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	30.63599097	-20.4438	0.3	-239.0786	-175.5325	-308.2305
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	28.64806878	-22.43172	0.3	-261.8292	-192.3339	-337.3735
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	29.27255008	-21.80724	0.3	-254.6918	-187.061	-328.2341
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	22.34597117	-28.73382	0.3	-333.3815

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.760909	0.2	23.56402	12.44529	33.38222	3.5	1.054595	0.2	12.09739	4.335577	18.94947	54.26007883	3.180287	0.2	38.04282	27.76163	49.37569
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.5	0.054595	0.2	0.625686	0.224372	0.979569	48.85494697	-2.224844	0.2	-26.47591	-19.34779	-34.31012
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	37.28192484	-13.79787	0.2	-162.3858	-119.0212	-209.7468
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.1	-1.345405	0.2	-15.39917	-5.526745	-24.09121	35.09512139	-15.98467	0.2	-187.7293	-137.6741	-242.3324
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	3.3	0.854595	0.2	9.801358	3.513118	15.35134	49.57648129	-1.50331	0.2	-17.90196	-13.07977	-23.20391
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	42.53701718	-8.542774	0.2	-101.046	-73.96194	-130.7109
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2.2	-0.245405	0.2	-2.811699	-1.008459	-4.401283	43.9577456	-7.122046	0.2	-84.35607	-61.72288	-109.165
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.660909	0.2	145.7516	76.62576	207.3199	8.4	5.954595	0.2	68.61589	24.51987	107.7566	71.85369031	20.7739	0.2	252.7502	183.5996	329.7075
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	37.61245506	-13.46734	0.2	-158.5459	-116.1969	-204.8061
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.760909	0.2	54.66835	28.83907	77.52687	4.9	2.454595	0.2	28.1934	10.09584	44.19475	62.82618686	11.7464	0.2	141.6749	103.1567	184.3314
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	42.51286466	-8.566927	0.2	-101.3294	-74.16979	-131.0765
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.139091	0.2	-4.297771	-2.272259	-6.082815	2.8	0.354595	0.2	4.064975	1.457448	6.365089	51.40916859	0.329377	0.2	3.929254	2.869481	5.095622
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.260909	0.2	70.27868	37.05215	99.71614	5.6	3.154595	0.2	36.25702	12.97797	56.85574	64.13339724	13.05361	0.2	157.6399	114.7421	205.1804
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.460909	0.2	45.32078	23.91641	64.25079	4.6	2.154595	0.2	24.74076	8.861048	38.77644	61.24939015	10.1696	0.2	122.4706	89.21033	159.2728
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.760909	0.2	85.92793	45.27605	121.9837	6	3.554595	0.2	40.86948	14.62551	64.1021	65.44855168	14.36876	0.2	173.7425	126.4194	226.2248
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	37.854494	-13.2253	0.2	-155.7326	-114.1279	-201.1855
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.8	0.354595	0.2	4.064975	1.457448	6.365089	48.34289204	-2.736899	0.2	-32.55343	-23.7922	-42.17981
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	49.30435781	-1.775434	0.2	-21.13699	-15.44447	-27.39491
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	43.65975661	-7.420035	0.2	-87.86046	-64.29197	-113.6904
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.760909	0.2	23.56402	12.44529	33.38222	3.5	1.054595	0.2	12.09739	4.335577	18.94947	54.45614787	3.376357	0.2	40.39583	29.47723	52.43259
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.239091	0.2	-7.385826	-3.905392	-10.45239	2.4	-0.045405	0.2	-0.52032	-0.186599	-0.814567	48.33462194	-2.745169	0.2	-32.65154	-23.86396	-42.30683
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	34.23133207	-16.84846	0.2	-197.7106	-145.0263	-255.1549
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.7	-1.745405	0.2	-19.9701	-7.168942	-31.23568	31.05891034	-20.02088	0.2	-234.2273	-171.952	-302.0119
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	3.1	0.654595	0.2	7.50617	2.690769	11.75528	49.06699543	-2.012796	0.2	-23.95739	-17.50637	-31.04823
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	1.9	-0.545405	0.2	-6.247181	-2.241045	-9.777473	41.64885656	-9.430935	0.2	-111.4566	-81.60074	-144.1414
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	43.96777353	-7.112018	0.2	-84.2381	-61.6364	-109.0127
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.060909	0.2	158.4184	83.24569	225.4315	8.9	6.454595	0.2	74.41188	26.58318	116.8895	73.12594257	22.04615	0.2	268.5596	195.0186	350.4595
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448	33.05152394	-18.02827	0.2	-211.317	-155.0538	-272.6241
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.360909	0.2	104.7585	55.15903	148.8087	6.7	4.254595	0.2	48.94949	17.50974	76.80341	68.40360245	17.32381	0.2	210.0724	152.736	273.7621
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	35.55335727	-15.52643	0.2	-182.4275	-133.7702	-235.5189
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.9	-0.545405	0.2	-6.247181	-2.241045	-9.777473	46.14163791	-4.938153	0.2	-58.61184	-42.8618	-75.89648
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.039091	0.3	-32.03499	-16.95499	-45.29831	1.6	-0.845405	0.3	-9.680761	-3.473386	-15.149	43.62200647	-7.457785	0.3	-88.30427	-64.61735	-114.2635
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.139091	0.3	-35.10924	-18.58426	-49.64025	1.5	-0.945405	0.3	-10.82486	-3.884112	-16.93848	41.19571606	-9.884075	0.3	-116.7612	-85.4944	-150.9823
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.339091	0.3	-10.47234	-5.538095	-14.81888	2.4	-0.045405	0.3	-0.52032	-0.186599	-0.814567	52.15906011	1.079269	0.3	12.88424	9.407362	16.71241
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.039091	0.3	-32.03499	-16.95499	-45.29831	1.7	-0.745405	0.3	-8.536445	-3.062633	-13.35901	42.76521734	-8.314574	0.3	-98.36834	-71.99772	-127.2553
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.139091	0.3	-35.10924	-18.58426	-49.64025	1.5	-0.945405	0.3	-10.82486	-3.884112	-16.93848	42.31927331	-8.760518	0.3	-103.6	-75.83557	-134.0063
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.839091	0.3	-25.8819	-13.69517	-36.60524	1.9	-0.545405	0.3	-6.247181	-2.241045	-9.777473	43.57125405	-7.508537	0.3	-88.90088	-65.05478	-115.0338
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.939091	0.3	-28.95921	-15.32529	-40.95331	1.8	-0.645405	0.3	-7.391919	-2.651853	-11.5685	42.59939049	-8.480401	0.3	-100.3143	-73.42513	-129.7665
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	27.89245938	-23.18733	0.2	-270.454	-198.7079	-348.4129
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	44.46054912	-6.619242	0.2	-78.43847	-57.38556	-101.5215
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	43.42492702	-7.654864	0.2	-90.62068	-66.31578	-117.2543
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	39.72583459	-11.35396	0.2	-133.9364	-98.10748	-173.1194
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.260909	0.2	70.27868	37.05215	99.71614	5.3	2.854595	0.2	32.79991	11.74261	51.42646	63.24573885	12.16595	0.2	146.7945	106.8728	191.0155
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	45.47815924	-5.601632	0.2	-66.44451	-48.59801	-86.02279
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	28.70773775	-22.37205	0.2	-261.1476	-191.8303	-336.5008
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	25.99784514	-25.08195	0.2	-292.0247	-214.6602	-376.002
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-1.208179	-0.638697	-1.710163	2.5	0.054595	0.2	0.625686	0.224372	0.979569	46.11500028	-4.964791	0.2	-58.9265	-43.0922	-76.30336
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	39.25129373	-11.8285	0.2	-139.471	-102.174	-180.2489
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	1.8	-0.645405	0.2	-7.391919	-2.651853	-11.5685	40.83403418	-10.24576	0.2	-120.9919	-88.60041	-156.4369
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.160909	0.2	225.3342	118.1149	321.3596	11.6	9.154595	0.2	105.8028	37.73684	166.4357	81.84196203	30.76217	0.2	377.9126	273.7991	494.4113
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	27.69731136	-23.38248	0.2	-272.6794	-200.353	-351.2606
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.160909	0.2	129.9536	68.36063	184.7521	7.9	5.454595	0.2	62.82525	22.45725	98.63694	70.3943603	19.31457	0.2	234.6637	170.5266	305.9848
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.739091	0.2	-53.52261	-28.35087	-75.62774	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	30.80419547	-20.2756	0.2	-237.1496	-174.1087	-305.758
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	39.91168202	-11.16811	0.2	-131.7675	-96.51416	-170.3249
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.939091	0.3	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	25.41672205	-25.66307	0.3	-298.6253	-219.5447	-384.4381
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.639091	0.3	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.3	-17.68506	-6.347898	-27.66448	33.26207163	-17.81772	0.3	-208.8911	-153.2655	-269.5103
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	29.01264122	-22.06715	0.3	-257.6634	-189.2562	-332.0396
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.7	-1.745405	0.3	-19.9701	-7.168942	-31.23568	28.51982297	-22.55997	0.3	-263.294	-193.4162	-339.2486
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.839091	0.3	-25.8819	-13.69517	-36.60524	1.8	-0.645405	0.3	-7.391919	-2.651853	-11.5685	45.32328556	-5.756506	0.3	-68.27142	-49.93623	-88.38414
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.639091	0.3	-50.45753	-26.72417	-71.30412	0.9	-1.545405	0.3	-17.68506	-6.347898	-27.66448	32.90590231	-18.17389	0.3	-212.9943	-156.2904	-274.7767
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.8	-1.645405	0.3	-18.82768	-6.758434	-29.45034	30.57855657	-20.50123	0.3	-239.7371	-176.0186	-309.0746
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.8	-1.645405	0.3	-18.82768	-6.758434	-29.45034	32.4205719	-18.65922	0.3	-218.5809	-160.4097	-281.9454
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	28.78570259	-22.29409	0.3	-260.2569	-191.1722	-335.3604
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.860909	0.3	89.06245	46.92213	126.4467	6.1	3.654595	0.3	42.02313	15.03746	65.915	73.59113982	22.51135	0.3	274.3499	199.199	358.0639
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.139091	0.3	-4.297771	-2.272259	-6.082815	2.6	0.154595	0.3	1.771904	0.63537	2.774223	49.16252951	-1.917262	0.3	-22.82238	-16.67657	-29.5781
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	26.15950522	-24.92029	0.3	-290.1872	-213.3007	-373.653
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.639091	0.3	-19.72268	-10.43363	-27.89991	1.9	-0.545405	0.3	-6.247181	-2.241045	-9.777473	46.51410436	-4.565687	0.3	-54.21033	-39.63924	-70.20439
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	28.31040623	-22.76939	0.3	-265.685	-195.1831	-342.3093
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-53.52261	-28.35087	-75.62774	0.6	-1.845405	0.3	-21.1123	-7.579424	-33.02051	28.95523492	-22.12456	0.3	-258.3196	-189.7409	-332.8798
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-56.58616	-29.97714	-79.94831	0.5	-1.945405	0.3	-22.2543	-7.989878	-34.80482	27.14951738	-23.93027	0.3	-278.922	-204.9684	-359.247
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	23.9480425	-27.13175	0.2	-315.2741	-231.8716	-405.7046
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	28.0111224	-23.06867	0.2	-269.1004	-197.7074	-346.6806
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	13.3476545	-37.73214	0.2	-434.0562	-320.093	-556.9124
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.24930373	-34.83049	0.2	-401.782	-296.0743	-515.9183
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.060909	0.2	32.87906	17.3589	46.59296	3.6	1.154595	0.2	13.24573	4.746847	20.74932	58.60303034	7.523239	0.2	90.37035	65.87312	117.4373
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	42.83403281	-8.245759	0.2	-97.56063	-71.40527	-126.2128
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.939091	0.2	-28.95921	-15.32529	-40.95331	1.6	-0.845405	0.2	-9.680761	-3.473386	-15.149	42.08355069	-8.996241	0.2	-106.3636	-77.86325	-137.5718
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	20.55400663	-30.52578	0.2	-353.5694	-260.2612	-454.5536
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.99168929	-35.0881	0.2	-404.6546	-298.2107	-519.5698
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	17.54167879	-33.53811	0.2	-387.3492	-285.3451	-497.5642
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	22.5316364	-28.54815	0.2	-331.2859	-243.7356	-426.1406
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	25.44954788	-25.63024	0.2	-298.2526	-219.2689	-383.9619
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	12.23866402	-38.84113	0.2	-446.3437	-329.2469	-572.5019
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	13.96217753	-37.11761	0.2	-427.236	-315.0144	-548.2552
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.760909	0.2	54.66835	28.83907	77.52687	4.5	2.054595	0.2	23.5903	8.449505	36.97139	62.76298743	11.6472	0.2	140.465	102.2784	182.752
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-41.25314	-21.84151	-58.31496	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	37.6649193	-13.41487	0.2	-157.9362	-115.7485	-204.0215
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.2	-1.245405	0.2	-14.25591	-5.116128	-22.3038	39.45910667	-11.62068	0.2	-137.0479	-100.3935	-177.1277
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	17.35348372	-33.72631	0.2	-389.4532	-286.9087	-500.2406
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	13.74224592	-37.33755	0.2	-429.6778	-316.8324	-551.355
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	15.23231196	-35.84748	0.2	-413.1142	-304.5037	-530.3199
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	19.57412599	-31.50567	0.2	-364.5791	-268.4324	-468.5799
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	21.86734096	-29.21245	0.2	-338.7805	-249.2918	-435.7003
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	10.70284337	-40.37695	0.2	-463.3174	-341.9005	-594.0206
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.49001661	-39.58977	0.2	-454.6239	-335.4184	-583.0017
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.060909	0.2	32.87906	17.3589	46.59296	4	1.554595	0.2	17.84119	6.392201	27.95392	58.76235227	7.682561	0.2	92.29831	67.27567	119.9482
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.9	-1.545405	0.2	-17.68506	-6.347898	-27.66448

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	81.49087	42.94529	115.6678	7.8	4.028423	0.1	46.33768	16.57769	72.69677	76.38899305	15.3451	0.1	185.7229	135.1022	241.8922
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	56.48839	29.79715	80.11279	6.6	2.828423	0.1	32.4984	11.63485	50.95304	69.20169542	8.157801	0.1	98.0527	71.46118	127.4438
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	28.4794	15.03854	40.35227	5.9	2.128423	0.1	24.43964	8.753336	38.30397	70.29051289	9.246618	0.1	111.2564	81.06109	144.6504
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-94.49765	-50.13394	-133.3414	0.9	-2.871577	0.1	-32.82112	-11.7901	-51.30613	39.37429226	-21.6696	0.1	-253.1175	-185.8982	-326.2178
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-97.54081	-51.75447	-137.6213	0.6	-3.171577	0.1	-36.23998	-13.02054	-56.64167	30.74679419	-30.2971	0.1	-350.9969	-258.3526	-451.2752
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-97.54081	-51.75447	-137.6213	0.9	-2.871577	0.1	-32.82112	-11.7901	-51.30613	34.77744632	-26.26645	0.1	-305.4708	-224.612	-393.1845
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.1	-39.65696	-14.25075	-61.97258	22.08710023	-38.95679	0.1	-447.6238	-330.2008	-574.1254
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-82.30987	-43.64752	-116.1915	1.5	-2.271577	0.1	-25.9777	-9.328476	-40.62116	38.73274316	-22.31115	0.1	-260.4518	-191.3162	-335.61
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-94.49765	-50.13394	-133.3414	0.9	-2.871577	0.1	-32.82112	-11.7901	-51.30613	33.43053277	-27.61336	0.1	-320.7234	-235.9083	-412.6614
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-27.16346	-14.374	-38.41613	2.9	-0.871577	0.1	-9.980216	-3.580884	-15.61739	51.16659166	-9.877303	0.1	-116.682	-85.43622	-150.8801
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-14.84144	-7.849913	-20.99829	3.5	-0.271577	0.1	-3.111486	-1.116	-4.870488	55.90565391	-5.138241	0.1	-60.97501	-44.59225	-78.95206
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	28.4794	15.03854	40.35227	4.7	0.928423	0.1	10.64882	3.816708	16.67931	65.36886354	4.324969	0.1	51.79257	37.78424	67.24345
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.595632	0.314856	0.843161	4.1	0.328423	0.1	3.764856	1.349864	5.895069	57.85472117	-3.189173	0.1	-37.91644	-27.71509	-49.12241
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	90.8925	47.88299	129.0527	8.8	5.028423	0.1	57.89385	20.69972	90.87424	82.15547124	21.11158	0.1	256.9425	186.6284	335.209
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	278.674	145.7875	398.1233	14.3	10.52842	0.1	121.8355	43.41976	191.7948	110.9358408	49.89195	0.1	624.4356	450.1201	821.5284
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-85.35909	-45.26976	-120.4835	1.2	-2.571577	0.1	-29.40035	-10.55941	-45.96596	36.3738082	-24.67009	0.1	-287.3423	-211.1961	-370.0156
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	19.17092	10.12677	27.15471	4.8	1.028423	0.1	11.79689	4.227944	18.4785	66.03651388	4.992619	0.1	59.82626	43.63749	77.6886
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	9.876341	5.218877	13.98503	5.2	1.428423	0.1	16.39128	5.87316	25.68047	63.96249313	2.918599	0.1	34.9037	25.4726	45.29805
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	22.2722	11.7636	31.5508	5	1.228423	0.1	14.09366	5.050497	22.07845	66.50332172	5.459427	0.1	65.44937	47.73323	85.00196
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	12.97299	6.854412	18.37183	4.3	0.528423	0.1	6.058663	2.172037	9.487739	63.441365	2.397471	0.1	28.65714	20.91671	37.18572
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	90.8925	47.88299	129.0527	8.4	4.628423	0.1	53.26882	19.05058	83.59694	79.23673294	18.19284	0.1	220.7957	160.496	287.8086
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	68.97718	36.36776	97.86525	6.4	2.628423	0.1	30.19484	10.81142	47.33641	75.73073152	14.68684	0.1	177.643	129.2468	231.3248
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	122.3329	64.37016	173.874	8.5	4.728423	0.1	54.42476	19.46283	85.41548	77.75293025	16.70904	0.1	202.4972	147.252	263.8435
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.112188	0.2	-64.94486	-34.41625	-91.73216	1.2	-2.029062	0.2	-23.20949	-8.333231	-36.29712	34.72343763	-20.79884	0.2	-243.1482	-178.5366	-313.446
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.787812	0.2	86.77106	45.71885	123.1841	6.4	3.170938	0.2	36.44541	13.04528	57.15164	69.71141844	14.18914	0.2	171.5408	124.8233	223.3466
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.587812	0.2	80.50584	42.42776	114.2659	6.9	3.670938	0.2	42.21169	15.10478	66.21133	68.47475983	12.95248	0.2	156.4034	113.8451	203.5652
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.387812	0.2	264.7541	138.5763	378.0652	14.2	10.97094	0.2	127.0084	45.25135	199.9845	101.413783	45.89151	0.2	572.1306	412.8553	751.8263
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.187812	0.2	67.99412	35.85077	96.46732	6.8	3.570938	0.2	41.05801	14.69283	64.39835	65.6897128	10.16744	0.2	122.4443	89.19121	159.2385
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-28.13147	-14.88678	-39.78385	2.2	-1.029062	0.2	-11.78183	-4.227693	-18.4351	48.13533623	-7.386941	0.2	-87.47138	-64.0067	-113.188
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.312188	0.2	-9.642128	-5.098891	-13.64446	3.1	-0.129062	0.2	-1.478873	-0.530384	-2.315089	52.41059074	-3.111687	0.2	-36.99794	-27.04317	-47.93351
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.212188	0.2	-6.555198	-3.466073	-9.277143	3.6	0.370938	0.2	4.252391	1.524629	6.658608	57.72574829	2.203471	0.2	26.33334	19.22154	34.16844
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.287812	0.2	229.4004	120.2283	327.2021	12.7	9.470938	0.2	109.491	39.04495	172.266	91.91090677	36.38863	0.2	449.482	325.1684	589.0103
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.212188	0.2	-68.00273	-36.04093	-96.04139	1.1	-2.129062	0.2	-24.3511	-8.743635	-38.08049	33.1419207	-22.38036	0.2	-261.2425	-191.9004	-336.6223
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.312188	0.2	-71.05907	-37.66517	-100.3476	1	-2.229062	0.2	-25.4925	-9.154012	-39.86334	33.71247378	-21.8098	0.2	-254.7211	-187.0827	-328.2716
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.012188	0.2	-0.376723	-0.199146	-0.533262	3.4	0.170938	0.2	1.959251	0.702542	3.067573	49.33241117	-6.189866	0.2	-73.38053	-53.67922	-94.9867
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-28.13147	-14.88678	-39.78385	2.1	-1.129062	0.2	-12.92554	-4.638369	-20.22363	46.69981939	-8.822458	0.2	-104.3263	-76.36844	-134.9434
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.512188	0.2	-15.81138	-8.363239	-22.36988	3.1	-0.129062	0.2	-1.478873	-0.530384	-2.315089	52.10138768	-3.42089	0.2	-40.6623	-29.72396	-52.67632
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.112188	0.2	-3.466729	-1.832825	-4.906743	3.4	0.170938	0.2	1.959251	0.702542	3.067573	54.39122911	-1.131048	0.2	-13.47375	-9.843418	-17.46606
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.487812	0.2	15.09641	7.975697	21.38044	3.8	0.570938	0.2	6.546378	2.346824	10.25172	57.21707412	1.694797	0.2	20.24435	14.77895	26.26396
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.687812	0.2	21.29645	11.24865	30.16757	4.5	1.270938	0.2	14.58201	5.225366	22.84397	59.2273468	3.70507	0.2	44.34267	32.35452	57.56088
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.287812	0.2	39.93368	21.07784	56.60339	5.2	1.970938	0.2	22.62802	8.105242	35.46173	64.22547067	8.703193	0.2	104.663	76.26797	136.0568
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.887812	0.2	27.50268	14.52332	38.96709	4.8	1.570938	0.2	18.02903	6.459435	28.24846	62.75002714	7.22775	0.2	86.79619	63.2727	112.7831
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.612188	0.2	-80.21898	-42.53535	-113.248	0.7	-2.529062	0.2	-28.91542	-10.38498	-45.20879	31.95616231	-23.56611	0.2	-274.7728	-201.9006	-353.9391
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.512188	0.2	-77.1672	-40.91238	-108.9509	0.6	-2.629062	0.2	-30.05598	-10.79525	-46.98958	29.89142906	-25.63085	0.2	-298.2595	-219.274	-383.9707
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.412188	0.2	-74.1139	-39.28899	-104.6507	0.7	-2.529062	0.2	-28.91542	-10.38498	-45.20879	30.89904476	-24.62323	0.2	-286.8093	-210.8018	-369.3342
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.812188	0.2	-86.31799	-45.77999	-121.8331	0.3	-2.929062	0.2	-33.47637	-12.02589	-52.32886	19.93681822	-35.58546	0.2	-410.1966	-302.3331	-526.6129
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-28.13147	-14.88678	-39.78385	2.4	-0.829062	0.2	-9.49376	-3.406259	-14.8565	50.50746325	-5.014814	0.2	-59.51737	-43.52485	-77.06737
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.439091	0.2	-44.3228	-23.46949	-62.64773	1	-1.445405	0.2	-16.54222	-5.937335	-25.8781	33.21333927	-17.86645	0.2	-209.4527	-153.6795	-270.2311
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.960909	0.2	92.19854	48.56864	130.9128	5.9	3.454595	0.2	39.71605	14.21358	62.28973	68.26752099	17.18773	0.2	208.3949	151.5217	271.5653
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.260909	0.2	70.27868	37.05215	99.71614	5.8	3.354595	0.2	38.56283	13.80168	60.47787	63.94973365	12.86994	0.2	155.3944	113.1131	202.247
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.560909	0.2	48.43508	25.55686	68.67303	4.8	2.354595	0.2	27.04231	9.684214	42.38813	61.4385168	10.35873	0.2	124.771	90.88148	162.2733
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.560909	0.2	79.66355	41.98519	113.0673	6.2	3.754595	0.2	43.17699	15.44944	67.72842	63.76331792	12.68353	0.2	153.116	111.4601	199.2711
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	46.66080446	-4.418987	0.2	-52.47588	-38.36953	-67.96105
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3	0.554595	0.2	6.358893	2.279634	9.95803	51.7216015	0.64181	0.2	7.658671	5.592571	9.932972
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.639091	0.2	-19.72268	-10.43363	-27.89991	2.1	-0.345405	0.2	-3.957071	-1.419348	-6.193864	49.50076044	-1.579031	0.2	-18.80231	-13.73786	-24.37038
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.860909	0.2	152.0819	79.93485	216.3693	8.5	6.054595	0.2	69.77466	24.93248	109.5821	76.87223407	25.79244	0.2	315.3371	228.7618	411.9496
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	29.90547334	-21.17432	0.2	-247.4491	-181.7121	-318.9567
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.639091	0.2	-50.45753	-26.72417	-71.30412	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	29.95979599	-21.12	0.2	-246.827	-181.2528	-318.1598
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.060909	0.2	1.882952	0.995296	2.665572	2.7	0.254595	0.2	2.918334	1.046395	4.569397	47.12702943	-3.952762	0.2	-46.96041	-34.33257	-60.82607
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.539091	0.2	-16.64077	-8.802212	-23.54264	1.9	-0.545405	0.2	-6.247181	-2.241045	-9.777473	44.10406828	-6.975723	0.2	-82.63456	-60.46097	-106.9416
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.739091	0.2	-22.80306	-12.06461	-32.25411	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	43.24488893	-7.834902	0.2	-92.73603	-67.86693	-119.9853
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.760909	0.2	23.56402	12.44529	33.38222	3.6	1.154595	0.2	13.24573	4.746847	20.74932	54.78530349	3.705512	0.2	44.34799	32.3584	57.56779
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.160909	0.2	35.98717	18.99763	51.00275	3.8	1.354595	0.2	15.54304	5.56947	24.35058	59.64448455	8.564693	0.2	102.9837	75.04696	133.8685
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.960909	0.2	29.7725	15.7206	42.18628	3.8	1.354595	0.2	15.54304	5.56947	24.35058	55.49782828	4.418037	0.2	52.91181	38.59983	68.69842
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.160909	0.2	35.98717	18.99763	51.00275	4.1	1.654595	0.2	18.99059	6.803607	29.75637	56.6274442	5.547653	0.2	66.5127	48.50761	86.38513
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.260909	0.2	39.09682	20.63679	55.41565	4.5	2.054595	0.2	23.5903	8.449505	36.97139	60.07082587	8.991035	0.2	108.1545	78.80633	140.6072
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.5	-1.945405	0.2	-22.2543	-7.989878	-34.80482	29.5558196	-21.52397	0.2	-251.4513	-184.6677	-324.0837
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	27.50568377	-23.57411	0.2	-274.8639	-201.9679	-354.0557
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	26.01606607	-25.06373	0.2	-291.8177	-214.507	-375.7373
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	17.12374773	-33.95604	0.2	-392.0205	-288.8169	-503.506
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.239091	0.2	-7.385826	-3.905392	-10.45239	2.3	-0.145405	0.2	-1.666115	-0.597542	-2.608184	48.24314937	-2.836642	0.2	-33.73656	-24.65755	-43.71158
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.360909	0.3	11.16559	5.899854	15.8113	3.3	0.854595	0.3	9.801358	3.513118	15.35134	56.76748939	5.687698	0.3	68.20094	49.73703	88.58132
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.560909	0.3	79.66355	41.98519	113.0673	6	3.554595	0.3	40.86948	14.62551	64.1021	71.91615663	20.83637	0.3	253.5255	184.1598	330.7248
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.560909	0.3	48.43508	25.55686	68.67303	4.7	2.254595	0.3	25.89143	9.272617	40.58202	65.59554082	14.51575	0.3	175.5447	127.7258	228.5811
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.860909	0.3	26.66749	14.08273	37.7827	3.9	1.454595	0.3	16.69201	5.980822	26.15199	58.97115268	7.891361	0.3	94.8259	69.11426	123.2403
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.460909	0.3	45.32078	23.91641	64.25079	4.6	2.154595	0.3	24.74076	8.861048	38.77644	61.7591125	10.67932	0.3	128.6723	93.71533	167.3626
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.360909	0.3	104.7585	55.15903	148.8087	6.9	4.454595	0.3	51.25998	18.33405	80.43707	76.09527105	25.01548	0.3	305.608	221.749	399.1496
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.539091	0.2	-47.39093	-25.09705	-66.97745	0.8	-1.645405	0.2	-18.82768	-6.758434	-29.45034	31.35764587	-19.72215	0.2	-230.7981	-169.4216	-297.6153
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2	-0.445405	0.2	-5.102232	-1.83021	-7.985927	45.95499362	-5.124798	0.2	-60.81627	-44.476	-78.74682
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	2.9	0.454595	0.2	5.211828	1.868528	8.1613	52.30966487	1.229874	0.2	14.68428	10.72123	19.04808
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.039091	0.2	-32.03499	-16.95499	-45.29831	1.5	-0.945405	0.2	-10.82486	-3.884112	-16.93848	44.43402692	-6.645764	0.2	-78.75076	-57.61442	-101.925
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3.4	0.954595	0.2	10.94927	3.924334	17.15015	56.0080726	4.928281	0.2	59.05164	43.0732	76.68129
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	26.7714982	-24.30829	0.2	-283.2259	-208.1513	-364.7519
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-56.58616	-29.97714	-79.94831	0.6	-1.845405	0.2	-21.1123	-7.579424	-33.02051	25.8068361	-25.27296	0.2	-294.1951	-216.2662	-378.7762
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-13.55732	-7.170368	-19.18229	2.2	-0.245405	0.2	-2.811699	-1.008459	-4.401283	42.85275709	-8.227034	0.2	-97.34084	-71.24406	-125.9291
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.839091	0.2	-25.8819	-13.69517	-36.60524	1.7	-0.745405	0.2	-8.536445	-3.062633	-13.35901	42.046317	-9.033474	0.2	-106.8	-78.18348	-138.1348
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.139091	0.2	-35.10924	-18.58426	-49.64025	1.3	-1.145405	0.2	-13.11244	-4.705483	-20.51588	38.43190026	-12.64789	0.2	-149.0157	-109.1893	-192.5396
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.760909	0.2	23.56402	12.44529	33.38222	3.7	1.254595	0.2	14.39428	5.158145	22.54969	55.79704953	4.717258	0.2	56.51165	41.22275	73.37856
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.860909	0.2	57.7873	30.48082	81.95847	4.5	2.054595	0.2	23.5903	8.449505	36.97139	62.58475997	11.50497	0.2	138.7307	101.0194	180.4882
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.360909	0.2	11.16559	5.899854	15.8113	3.2	0.754595	0.2	8.653658	3.10193	13.55305	50.72987159	-0.34992	0.2	-4.17159	-3.046991	-5.408846
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.260909	0.2	8.069834	4.264571	11.4263	3.1	0.654595	0.2	7.50617	2.690769	11.75528	51.17378745	0.093996	0.2	1.121058	0.818744	1.453738
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	14.26288	7.535568	20.19938	3.5	1.054595	0.2	12.09739	4.335577	18.94947	53.72007433	2.640283	0.2	31.56686	23.03905	40.96424
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	25.65576754	-25.42402	0.2	-295.911	-217.536	-380.9694
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.039091	0.2	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	22.02518024	-29.05461	0.2	-337.0006	-247.9721	-433.4303
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.3	-2.145405	0.2	-24.53765	-8.810705	-38.37189	23.31474253	-27.76505	0.2	-322.4386	-237.1791	-414.8508
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	-2.139091

							Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.139091	0.2	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0.2	-25.67902	-9.221078	-40.15466	16.50747685	-34.57231	0.2	-398.9017	-293.9326	-512.2565
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	9.322049126	-41.75774	0.2	-478.535	-353.2537	-613.2971
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.239091	0.2	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0.2	-26.82017	-9.631423	-41.93691	11.54403314	-39.53576	0.2	-454.0269	-334.9734	-582.2447
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.239091	0.2	-38.18195	-20.2131	-53.97913	1.4	-1.045405	0.2	-11.96876	-4.294811	-18.72744	39.11646888	-11.96332	0.2	-141.0425	-103.3288	-182.2729
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-59.64819	-31.60298	-84.26584	0.4	-2.045405	0.2	-23.39608	-8.400305	-36.58861	22.95280268	-28.12699	0.2	-326.5294	-240.2103	-420.0715
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.139091	0	-65.76767	-34.85338	-92.89177	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	15.47431102	-35.60548	0	-410.4196	-302.499	-526.8963
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	12.64979961	-38.42999	0	-441.7914	-325.8549	-566.7274
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.904747032	-48.17504	0	-548.7322	-405.7301	-702.0201
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	9.274217612	-41.80557	0	-479.0614	-353.6466	-613.9636
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.583700183	-48.49609	0	-552.2214	-408.3431	-706.4217
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.039091	0	-62.70869	-33.2284	-88.58032	0.3	-2.145405	0	-24.53765	-8.810705	-38.37189	23.80434628	-27.27545	0	-316.9005	-233.0763	-407.7812
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	12.36502444	-38.71477	0	-444.945	-328.2046	-570.7278
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	10.3691726	-40.71062	0	-466.9984	-344.6461	-598.6849
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.348292968	-48.7315	0	-554.7784	-410.2582	-709.6468
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	8.551651957	-42.52814	0	-487.0079	-359.5785	-624.0233
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.551851416	-48.52794	0	-552.5674	-408.6022	-706.8581
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.2	-2.245405	0	-25.67902	-9.221078	-40.15466	19.18673404	-31.89306	0	-368.926	-271.6598	-474.1158
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	10.5111441	-40.56865	0	-465.4325	-343.478	-596.7008
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.125971872	-45.95382	0	-524.5326	-387.6199	-671.4707
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.432258265	-48.64753	0	-553.8665	-409.5752	-708.4967
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.885468486	-45.19432	0	-516.2345	-381.4145	-660.9862
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.846532968	-49.23326	0	-560.2248	-414.3382	-716.5149
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-68.82513	-36.47794	-97.20018	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	8.626740091	-42.45305	0	-486.1827	-358.9623	-622.9788
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0.1	-2.345405	0	-26.82017	-9.631423	-41.93691	7.240576699	-43.83921	0	-501.3986	-370.3264	-642.2302
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.27382895	-45.80596	0	-522.9181	-386.4123	-669.4312
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	2.109137078	-48.97065	0	-557.375	-412.2033	-712.9214
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.056258989	-46.02353	0	-525.2937	-388.1891	-672.4321
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.939780913	-49.14001	0	-559.2131	-413.5802	-715.2391
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	6.121595068	-44.9582	0	-513.6521	-379.4839	-657.7226
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.774202642	-46.30559	0	-528.3719	-390.4917	-676.32
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.084384292	-46.99541	0	-535.8933	-396.1193	-685.8172
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.674622192	-49.40517	0	-562.0896	-415.7354	-718.866
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.39393653	-46.68585	0	-532.5194	-393.5946	-681.5574
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.720578813	-49.35921	0	-561.5912	-415.362	-718.2376
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	5.043803196	-46.03599	0	-525.4297	-388.2908	-672.6038
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	4.062974788	-47.01682	0	-536.1265	-396.2938	-686.1117
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.67415032	-47.40564	0	-540.3615	-399.4634	-691.4574
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.251533151	-49.82826	0	-566.6765	-419.1727	-724.648
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.773957443	-47.30583	0	-539.2747	-398.6499	-690.0857
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.955627671	-49.12416	0	-559.0411	-413.4514	-715.0223
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.471201644	-47.60859	0	-542.5706	-401.117	-694.2455
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.369728584	-47.71006	0	-543.6749	-401.9437	-695.639
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.204776347	-47.87501	0	-545.4695	-403.2872	-697.9036
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.220260457	-49.85953	0	-567.0154	-419.4267	-725.0751
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.510210685	-47.56958	0	-542.1461	-400.7992	-693.7097
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	1.540571872	-49.53922	0	-563.5433	-416.8247	-720.6986
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-71.88106	-38.10207	-101.5056	0	-2.445405	0	-27.96111	-10.04174	-43.71864	3.472291963	-47.6075	0	-542.5588	-401.1082	-694.2305
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.640359543	-48.43943	0.3	-551.6057	-407.882	-705.6451
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.18864274	-49.89115	0.3	-567.358	-419.6834	-725.507
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.078190776	-49.0016	0.3	-557.7109	-412.4549	-713.345
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.661012055	-49.41878	0.3	-562.2373	-415.846	-719.0521
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	2.413143105	-48.66665	0.3	-554.0741	-409.7307	-708.7586
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-71.88106	-38.10207	-101.5056	0	-2.445405	0.3	-27.96111	-10.04174	-43.71864	1.21768274	-49.86211	0.3	-567.0433	-419.4476	-725.1104
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	27.79005546	-33.25384	0.4	-384.1698	-282.9825	-493.5191
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	26.53175099	-34.51214	0.4	-398.2302	-293.4333	-511.4027
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	33.88325526	-27.16064	0.4	-315.6011	-232.1138	-406.1222
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	32.93567401	-28.10822	0.4	-326.3173	-240.0532	-419.8009
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-118.8005	-63.0863	-167.4964	0	-3.771577	0.4	-43.07204	-15.4807	-67.29888	8.127263653	-52.91663	0.4	-600.0461	-444.2013	-766.6703
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577	0.4	-41.93389	-15.07074	-65.52396	7.036757717	-54.00714	0.4	-611.7817	-453.0131	-781.4314
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-106.6612	-56.61353	-150.4429	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	24.41895311	-36.62494	0.4	-421.7624	-310.9396	-541.305
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-106.6612	-56.61353	-150.4429	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	23.79501182	-37.24888	0.4	-428.6936	-316.0996	-550.1056
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	20.19374162	-40.85015	0.4	-468.5371	-345.7938	-600.6342
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	17.94721068	-43.09668	0.4	-493.2528	-364.2417	-631.926
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	28.68684011	-32.35705	0.4	-374.1283	-275.523	-480.7393
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	28.66637816	-32.37752	0.4	-374.3576	-275.6933	-481.0312
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	27.48612228	-33.55777	0.4	-387.5691	-285.5085	-497.8438
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-106.6612	-56.61353	-150.4429	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	23.70184589	-37.34205	0.4	-429.7278	-316.8697	-551.4185
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	20.85222077	-40.19167	0.4	-461.2724	-340.3755	-591.4291
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	16.1333679	-44.91053	0.4	-513.1306	-379.0941	-657.0634
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	13.14998902	-47.89391	0.4	-545.675	-403.4411	-698.1629
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577	0.4	-41.93389	-15.07074	-65.52396	12.05603515	-48.98786	0.4	-557.5618	-412.3432	-713.1569
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577	0.4	-41.93389	-15.07074	-65.52396	10.31821779	-50.72568	0.4	-576.3934	-426.4567	-736.8922
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-115.768	-61.46874	-163.2375	0.1	-3.671577	0.4	-41.93389	-15.07074	-65.52396	8.152428121	-52.89147	0.4	-599.775	-443.9978	-766.3292
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	15.28884819	-45.75505	0.4	-522.362	-385.9965	-668.7287
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	12.73354602	-48.31035	0.4	-550.2029	-406.8315	-703.8756
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	19.37971647	-41.66418	0.4	-477.5051	-352.4851	-611.993
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	23.76513943	-37.27876	0.4	-429.0252	-316.3465	-550.5266
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	18.02768323	-43.01621	0.4	-492.3693	-363.5819	-630.8081
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	22.93038038	-38.11351	0.4	-438.2848	-323.2426	-562.2784
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	26.12786456	-34.91603	0.4	-402.736	-296.7838	-517.131
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	25.60943831	-35.43446	0.4	-408.5146	-301.0818	-524.4755
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	19.10315922	-41.94074	0.4	-480.5487	-354.7566	-615.8467
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	29.48683501	-31.55706	0.4	-365.156	-268.8607	-469.3147
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.5	-3.271577	0.4	-37.37918	-13.43064	-58.41915	27.12911445	-33.91478	0.4	-391.5594	-288.4742	-502.9197
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	28.76519108	-32.2787	0.4	-373.2502	-274.8708	-479.6213
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	33.2498667	-27.79403	0.4	-322.7663	-237.4219	-415.269
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1	-2.771577	0.4	-31.68107	-11.3799	-49.52658	34.45794111	-26.58595	0.4	-309.0925	-227.2936	-397.8106
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-70.09779	-37.15427	-98.99329	1.7	-2.071577	0.4	-23.69487	-8.507718	-37.05538	40.78503216	-20.25886	0.4	-236.9577	-173.9671	-305.512
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-76.20687	-40.40175	-107.5985	1.6	-2.171577	0.4	-24.83639	-8.91811	-38.83853	39.89079233	-21.1531	0.4	-247.2061	-181.5327	-318.6455
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-76.20687	-40.40175	-107.5985	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	39.4104742	-21.63342	0.4	-252.7036	-185.5925	-325.6877
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-79.25913	-42.02485	-111.8965	1.2	-2.571577	0.4	-29.40035	-10.55941	-45.96596	38.10767317	-22.93622	0.4	-267.5891	-196.5904	-344.7465
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	31.58446512	-29.45943	0.4	-341.5644	-251.3562	-439.2504
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1	-2.771577	0.4	-31.68107	-11.3799	-49.52658	33.53680823	-27.50709	0.4	-319.5214	-235.0178	-411.127
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-85.35909	-45.26976	-120.4835	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	35.33978923	-25.70411	0.4	-299.0911	-219.8895	-385.0334
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-79.25913	-42.02485	-111.8965	1.6	-2.171577	0.4	-24.83639	-8.91811	-38.83853	36.93220685	-24.11169	0.4	-280.9879	-206.4961	-361.8895
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	2.2	-1.571577	0.4	-17.98413	-6.455346	-28.13192	39.05056545	-21.99333	0.4	-256.8195	-188.6328	-330.959
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-60.92275	-32.27985	-86.06274	3	-0.771577	0.4	-8.835956	-3.170138	-13.82754	41.2866646	-19.75723	0.4	-231.201	-169.7189	-298.1318
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-33.31528	-17.63346	-47.10665	6.6	2.828423	0.4	32.4984	11.63485	50.95304	42.13730998	-18.90658	0.4	-221.4264	-162.5082	-285.5958
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	81.49087	42.94529	115.6678	25.8	22.02842	0.4	257.6481	91.19343	408.0659	44.43690905	-16.60699	0.4	-194.922	-142.9719	-251.5731
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-33.31528	-17.63346	-47.10665	7.1	3.328423	0.4	38.26104	13.69389	60.00376	39.98745286	-21.05644	0.4	-246.0992	-180.7154	-317.2272
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-2.494858	-1.318957	-3.53129	11.2	7.428423	0.4	85.71585	30.60375	134.7151	42.43088784	-18.61301	0.4	-218.0492	-160.0176	-281.2631
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-5.58381	-2.952341

										Short-term Hospital admissions cardiovascular disease 65+ years					Short-term Hospital admissions cardiovascular disease 65+ years					Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-63.98262	-33.90508	-90.37596	1.9	-1.871577	0.4	-21.41121	-7.686851	-33.48755	47.95909297	-13.0848	0.4	-154.0989	-112.9266	-199.0829
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	25.37503	13.40086	35.94998	6.5	2.728423	0.4	31.34651	11.22312	49.14446	68.98985303	7.945959	0.4	95.48698	69.59511	124.1015
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	119.1818	62.71949	169.3777	9.5	5.728423	0.4	65.99587	23.58677	103.6298	81.78375855	20.73986	0.4	252.3278	183.2944	329.1532
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	97.16806	51.17695	137.9917	8.4	4.628423	0.4	53.26882	19.05058	83.59694	82.37807062	21.33418	0.4	259.7076	188.6258	338.8382
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	12.53934849	-48.50455	0.4	-552.3132	-408.4119	-706.5375
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1.1	-2.671577	0.4	-30.54082	-10.96967	-47.74653	41.10793447	-19.93596	0.4	-233.2527	-171.2328	-300.7624
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	19.10658141	-41.93731	0.4	-480.5111	-354.7285	-615.7991
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	17.52463203	-43.51926	0.4	-497.89	-367.7053	-637.7925
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-94.49765	-50.13394	-133.3414	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	31.71520555	-29.32869	0.4	-340.0909	-250.2635	-437.3714
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	28.11429012	-32.9296	0.4	-380.5413	-280.2866	-488.9018
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	30.50548677	-30.53841	0.4	-353.7113	-260.3666	-454.7345
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	30.27068038	-30.77321	0.4	-356.3514	-262.3256	-458.0986
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	1.1	-2.671577	0.4	-30.54082	-10.96967	-47.74653	31.98261587	-29.06128	0.4	-337.0758	-248.0278	-433.5262
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-79.25913	-42.02485	-111.8965	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	38.75008657	-22.29381	0.4	-260.2537	-191.1698	-335.3563
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-67.04097	-35.52989	-94.68614	1.9	-1.871577	0.4	-21.41121	-7.686851	-33.48755	46.70906837	-14.33483	0.4	-168.6186	-123.6067	-217.7645
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	28.48130971	-32.56258	0.4	-376.4312	-277.2334	-483.6707
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	24.0024991	-37.0414	0.4	-426.3896	-314.3842	-547.1805
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	29.19119801	-31.8527	0.4	-368.4733	-271.3236	-473.5393
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1	-2.771577	0.4	-31.68107	-11.3799	-49.52658	30.8382807	-30.20561	0.4	-349.9675	-257.5889	-449.9631
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-82.30987	-43.64752	-116.1915	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	37.33028649	-23.71361	0.4	-276.4537	-203.1433	-356.0895
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-76.20687	-40.40175	-107.5985	1.8	-1.971577	0.4	-22.55315	-8.097298	-35.27172	40.34567188	-20.69822	0.4	-241.9952	-177.6854	-311.9684
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-67.04097	-35.52989	-94.68614	2.2	-1.571577	0.4	-17.98413	-6.455346	-28.13192	41.51313192	-19.53076	0.4	-228.6002	-167.8	-294.797
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-21.00552	-11.11281	-29.71335	3.6	-0.171577	0.4	-1.965958	-0.70509	-3.077525	53.17303915	-7.870855	0.4	-93.15837	-68.17664	-120.5305
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-14.84144	-7.849913	-20.99829	5.2	1.428423	0.4	16.39128	5.87316	25.68047	52.04199824	-9.001896	0.4	-106.4298	-77.9119	-137.6573
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	6.781231	3.583773	9.601318	8.2	4.428423	0.4	50.95759	18.22617	79.96145	53.11641927	-7.927475	0.4	-93.82343	-68.66435	-121.389
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	12.97299	6.854412	18.37183	10.4	6.628423	0.4	76.42815	27.30066	120.0677	52.42944148	-8.614453	0.4	-101.8869	-74.57878	-131.7959
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-2.494858	-1.318957	-3.53129	6.8	3.028423	0.4	34.80282	12.45838	54.57176	55.81913299	-5.224761	0.4	-61.9966	-45.34037	-80.27288
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	28.76631862	-32.27758	0.4	-373.2375	-274.8614	-479.6053
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-85.35909	-45.26976	-120.4835	1.3	-2.471577	0.4	-28.25968	-10.14913	-44.18487	32.1780227	-28.86587	0.4	-334.8716	-246.3937	-430.7147
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1.5	-2.271577	0.4	-25.9777	-9.328476	-40.62116	32.99451128	-28.04938	0.4	-325.6525	-239.5605	-418.9525
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-82.30987	-43.64752	-116.1915	1.8	-1.971577	0.4	-22.55315	-8.097298	-35.27172	34.83819385	-26.2057	0.4	-304.782	-224.1021	-392.3045
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-70.09779	-37.15427	-98.99329	2.4	-1.371577	0.4	-15.69835	-5.634207	-24.55893	39.7493537	-21.29454	0.4	-248.8255	-182.7285	-320.7201
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-67.04097	-35.52989	-94.68614	2.9	-0.871577	0.4	-9.980216	-3.580884	-15.61739	40.81501562	-20.22888	0.4	-236.6137	-173.7132	-305.0711
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-54.79845	-29.02809	-77.42717	3.2	-0.571577	0.4	-6.546802	-2.348564	-10.24627	43.6531915	-17.3907	0.4	-203.968	-149.637	-263.1902
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-70.09779	-37.15427	-98.99329	2.3	-1.471577	0.4	-16.84134	-6.04479	-26.34568	40.55575759	-20.48814	0.4	-239.5869	-175.9077	-308.8821
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	27.67528715	-33.36861	0.4	-385.4536	-283.9364	-495.1525
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.3	-3.471577	0.4	-39.65696	-14.25075	-61.97258	17.1155598	-43.92833	0.4	-502.3754	-371.0562	-643.4657
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	16.07119	8.490377	22.76172	4	0.228423	0.4	2.61827	0.938819	4.099513	68.77706001	7.733166	0.4	92.9108	67.72122	120.7459
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-11.7571	-6.217818	-16.63616	3.2	-0.571577	0.4	-6.546802	-2.348564	-10.24627	57.02237323	-4.021521	0.4	-47.77415	-34.92811	-61.87886
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	29.92316666	-31.12073	0.4	-360.2565	-265.2238	-463.0739
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	31.43507114	-29.60882	0.4	-343.2478	-252.6046	-441.3968
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-67.04097	-35.52989	-94.68614	1.9	-1.871577	0.4	-21.41121	-7.686851	-33.48755	46.58437826	-14.45952	0.4	-170.0651	-124.671	-219.6248
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	17.09087824	-43.95302	0.4	-502.646	-371.2584	-643.8078
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	6.781231	3.583773	9.601318	5	1.228423	0.4	14.09366	5.050497	22.07845	67.67728301	6.633389	0.4	79.61309	58.04533	103.4318
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-76.20687	-40.40175	-107.5985	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	43.72943322	-17.31446	0.4	-203.0886	-148.9889	-262.061
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-85.35909	-45.26976	-120.4835	1.4	-2.371577	0.4	-27.11879	-9.738815	-42.40327	44.04073131	-17.00316	0.4	-199.4966	-146.3421	-257.4485
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1.1	-2.671577	0.4	-30.54082	-10.96967	-47.74653	35.78385947	-25.26003	0.4	-294.0483	-216.1575	-378.5886
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-82.30987	-43.64752	-116.1915	1.2	-2.571577	0.4	-29.40035	-10.55941	-45.96596	41.18116258	-19.86273	0.4	-232.4122	-170.6126	-299.6848
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	31.87692408	-29.16697	0.4	-338.2677	-248.9116	-435.0463
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	31.31555071	-29.72834	0.4	-344.5942	-253.6031	-443.1134
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	29.45695069	-31.58694	0.4	-365.4914	-269.1097	-469.7419
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	30.50969364	-30.5342	0.4	-353.664	-260.3315	-454.6742
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	31.78960037	-29.25429	0.4	-339.2522	-249.6416	-436.3019
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	26.61921974	-34.42467	0.4	-397.2539	-292.7074	-510.1614
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-106.6612	-56.61353	-150.4429	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	24.15035163	-36.89354	0.4	-424.7472	-313.1615	-545.0952
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	25.60181807	-35.44208	0.4	-408.5995	-301.1449	-524.5834
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1.1	-2.671577	0.4	-30.54082	-10.96967	-47.74653	34.11172453	-26.93217	0.4	-313.0144	-230.198	-402.8193
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	1.2	-2.571577	0.4	-29.40035	-10.55941	-45.96596	31.87675412	-29.16714	0.4	-338.2696	-248.913	-435.0487
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	1.3	-2.471577	0.4	-28.25968	-10.14913	-44.18487	31.81910896	-29.22479	0.4	-338.9195	-249.3949	-435.8776
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	1.2	-2.571577	0.4	-29.40035	-10.55941	-45.96596	39.84818095	-21.19571	0.4	-247.694	-181.893	-319.2706
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	2.1	-1.671577	0.4	-19.1267	-6.865875	-29.91765	37.80249738	-23.2414	0.4	-271.0706	-199.1637	-349.202
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	2.1	-1.671577	0.4	-19.1267	-6.865875	-29.91765	40.97010493	-20.07379	0.4	-234.8344	-172.4001	-302.7902
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	1.9	-1.871577	0.4	-21.41121	-7.686851	-33.48755	41.74784259	-19.29605	0.4	-225.9036	-165.8106	-291.3387
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-57.86136	-30.65419	-81.74648	2.1	-1.671577	0.4	-19.1267	-6.865875	-29.91765	49.1612796	-11.88261	0.4	-140.1018	-102.6376	-181.0614
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-11.7571	-6.217818	-16.63616	3.1	-0.671577	0.4	-7.691485	-2.759365	-12.03716	61.10493328	0.061039	0.4	0.727965	0.53166	0.943984
1836	grid	332883	6250487	1	grid	grid	0.8	-3.080731	0.4	-94.49765	-50.13394	-133.3414	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	32.66719107	-28.3767	0.4	-329.35	-242.3008	-423.6707
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	27.71215425	-33.33174	0.4	-385.0412	-283.63	-494.6279
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-94.49765	-50.13394	-133.3414	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	32.64720064	-28.39669	0.4	-329.5758	-242.4681	-423.9587
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-79.25913	-42.02485	-111.8965	1.3	-2.471577	0.4	-28.25968	-10.14913	-44.18487	40.27279418	-20.7711	0.4	-242.8303	-178.302	-313.0387
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-79.25913	-42.02485	-111.8965	1.3	-2.471577	0.4	-28.25968	-10.14913	-44.18487	40.60289047	-20.441	0.4	-239.0465	-175.5088	-308.1894
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-33.31528	-17.63346	-47.10665	3	-0.771577	0.4	-8.835956	-3.170138	-13.82754	54.50971438	-6.53418	0.4	-77.43679	-56.65149	-100.2275
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	128.6398	67.67281	182.8763	8.7	4.928423	0.4	56.73727	20.2874	89.05412	78.68023062	17.63634	0.4	213.9267	155.5256	278.8101
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-36.38889	-19.26255	-51.44731	2.8	-0.971577	0.4	-11.12427	-3.991603	-17.40673	53.82447059	-7.219424	0.4	-85.50147	-62.56253	-110.6442
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	1.6	-2.171577	0.4	-24.83639	-8.91811	-38.83853	43.44008056	-17.60381	0.4	-206.4255	-151.4482	-266.3452
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-76.20687	-40.40175	-107.5985	1.5	-2.271577	0.4	-25.9777	-9.328476	-40.62116	44.39676757	-16.64713	0.4	-195.3857	-143.3134	-252.1687
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-85.35909	-45.26976	-120.4835	1.5	-2.271577	0.4	-25.9777	-9.328476	-40.62116	38.20627795	-22.83762	0.4	-266.4638	-195.7587	-343.3062
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	28.14211391	-32.90178	0.4	-380.2298	-280.0551	-488.5054
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	28.89293588	-32.15096	0.4	-371.8181	-273.8073	-477.7982
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1.2	-2.571577	0.4	-29.40035	-10.55941	-45.96596	37.00396514	-24.03993	0.4	-280.1708	-205.8919	-360.8444
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-109.6983	-58.23236	-154.7108	0.4	-3.371577	0.4	-38.51818	-13.84071	-60.19612	18.69830235	-42.34559	0.4	-485.0014	-358.0804	-621.4836
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-73.15309	-38.77823	-103.2974	2.3	-1.471577	0.4	-16.84134	-6.04479	-26.34568	36.60789237	-24.436	0.4	-284.6793	-209.2263	-366.6105
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.6	-3.171577	0.4	-36.23998	-13.02054	-56.64167	30.16217191	-30.88172	0.4	-357.571	-263.2307	-459.6526
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-67.04097	-35.52989	-94.68614	3.2	-0.571577	0.4	-6.546802	-2.348564	-10.24627	37.5244243	-23.51947	0.4	-274.2412	-201.5075	-353.2589
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-54.79845	-29.02809	-77.42717	4.6	0.828423	0.4	9.500961	3.405499	14.88064	39.17853025	-21.86536	0.4	-255.3564	-187.552	-329.0854
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-42.53152	-22.51945	-60.11948	5	1.228423	0.4	14.09366	5.050497	22.07845	43.01905136	-18.02484	0.4	-211.2776	-155.0247	-272.5734
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-54.79845	-29.02809	-77.42717	3.7	-0.071577	0.4	-0.820219	-0.294154	-1.284043	44.39681922	-16.64708	0.4	-195.3851	-143.313	-252.1679
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-60.92275	-32.27985	-86.06274	2.2	-1.571577	0.4	-17.98413	-6.455346	-28.13192	43.34303954	-17.70085	0.4	-207.5442	-152.2727	-267.7813
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-112.7339	-59.85076	-158.9757	0.2	-3.571577	0.4	-40.79553	-14.66076	-63.74853	16.00880236	-45.03509	0.4	-514.4932	-380.1127	-658.7856
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-118.8005	-63.0863	-167.4964	0	-3.771577	0.4	-43.07204	-15.4807	-67.29888	1.577693973	-59.4662	0.4	-670.1618	-496.9225	-854.7252
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-30.24014	-16.00394	-42.76292	3	-0.771577	0.4	-8.835956	-3.170138	-13.82754	58.05958789	-2.984307	0.4	-35.48773	-25.93845	-45.97859
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	31.58531	16.67666	44.75766	4.9	1.128423	0.4	12.94517	4.639207	20.27822	66.98152858	5.937634	0.4	71.21503	51.93176	92.50274
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-97.54081	-51.75447	-137.6213	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	33.69501134	-27.34888	0.4	-317.7315	-233.6919	-408.8421
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-100.5825	-53.37458	-141.8982	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	30.303282	-30.74061	0.4	-355.9849	-262.0536	-457.6316
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-94.49765	-50.13394	-133.3414	0.7	-3.071577	0.4	-35.10057	-12.61042	-54.86367	30.73953629	-30.30436	0.4	-351.0786	-258.4132	-451.3793
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-94.49765	-50.13394	-133.3414	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	33.57901655	-27.46488	0.4	-319.0439	-234.664	-410.5175
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1	-2.771577	0.4	-31.68107	-11.3799	-49.52658	35.50043604	-25.54346	0.4	-297.2673	-218.5397	-382.7028
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	1	-2.771577	0.4	-31.68107	-11.3799	-49.52658	34.20108796	-26.84281	0.4	-312.0024	-229.4484	-401.5269
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	33.20312027	-27.84077	0.4	-323.2947	-237.8134	-415.9435
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	0.9	-2.871577	0.4	-32.82112	-11.7901	-51.30613	30.44672911	-30.59717	0.4	-354.3721	-260.8569	-455.5765
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	31.90426107	-29.13963	0.4	-337.9594	-248.683	-434.6531
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-88.4068	-46.89158	-124.7725	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	32.71935054	-28.32454	0.4	-328.761	-241.8642	-422.9191
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-91.45298	-48.51297	-129.0585	0.8	-2.971577	0.4	-33.96095	-12.20028	-53.08515	31.81484579	-29.22905	0.4	-338.9676	-249.4305	-435.9389
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-103.6226	-54.99427	-146.1721	0.7

										Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	16.07119	8.490377	22.76172	4.5	0.728423	0.5	8.353317	2.994318	13.08249	65.02754478	3.98365	0.5	47.68953	34.79404	61.91035
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	22.2722	11.7636	31.5508	4.7	0.928423	0.5	10.64882	3.816708	16.67931	66.69853339	5.654639	0.5	67.80237	49.44679	88.06282
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	6.781231	3.583773	9.601318	3.9	0.128423	0.5	1.471895	0.527801	2.304476	65.30277117	4.258877	0.5	50.99785	37.20511	66.2104
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	9.876341	5.218877	13.98503	3.8	0.028423	0.5	0.325733	0.11681	0.509957	68.315176	7.271282	0.5	87.32261	63.65573	113.4685
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-85.35909	-45.26976	-120.4835	1.4	-2.371577	0.5	-27.11879	-9.738815	-42.40327	44.63407114	-16.40982	0.5	-192.6441	-141.2939	-248.647
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-88.4068	-46.89158	-124.7725	1.2	-2.571577	0.5	-29.40035	-10.55941	-45.96596	38.30655891	-22.73734	0.5	-265.3191	-194.9128	-341.841
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-30.24014	-16.00394	-42.76292	4.5	0.728423	0.5	8.353317	2.994318	13.08249	48.11419168	-12.9297	0.5	-152.2949	-111.6001	-196.7609
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-60.92275	-32.27985	-86.06274	2.5	-1.271577	0.5	-14.55514	-5.223597	-22.77165	49.06977417	-11.97412	0.5	-141.1684	-103.4213	-182.435
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-45.60054	-24.14725	-64.45098	2.9	-0.871577	0.5	-9.980216	-3.580884	-15.61739	47.61897447	-13.42492	0.5	-158.053	-115.8344	-204.1718
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-76.20687	-40.40175	-107.5985	1.6	-2.171577	0.5	-24.83639	-8.91811	-38.83853	44.88278533	-16.16111	0.5	-189.7694	-139.1766	-244.9538
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-33.31528	-17.63346	-47.10665	3.2	-0.571577	0.5	-6.546802	-2.348564	-10.24627	49.13926909	-11.90463	0.5	-140.3584	-102.8261	-181.3918
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-79.25913	-42.02485	-111.8965	1.3	-2.471577	0.5	-28.25968	-10.14913	-44.18487	41.71123149	-19.33266	0.5	-226.3244	-166.121	-291.8783
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-54.79845	-29.02809	-77.42717	2.4	-1.371577	0.5	-15.69835	-5.634207	-24.55893	45.67870434	-15.36519	0.5	-180.5607	-132.3959	-233.1195
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-54.79845	-29.02809	-77.42717	2.2	-1.571577	0.5	-17.98413	-6.455346	-28.13192	51.4462355	-9.597659	0.5	-113.4089	-83.03362	-146.6593
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-73.15309	-38.77823	-103.2974	1.8	-1.971577	0.5	-22.55315	-8.097298	-35.27172	40.1303755	-20.91352	0.5	-244.4621	-179.5067	-315.1296
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-21.00552	-11.11281	-29.71335	3.5	-0.271577	0.5	-3.111486	-1.116	-4.870488	55.76306461	-5.28083	0.5	-62.65854	-45.82513	-81.12865
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-76.20687	-40.40175	-107.5985	1.4	-2.371577	0.5	-27.11879	-9.738815	-42.40327	39.97299206	-21.0709	0.5	-246.2648	-180.8377	-317.4394
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	147.5982	77.59118	209.9592	9.7	5.928423	0.5	68.31266	24.41189	107.2789	80.34369663	19.2998	0.5	234.4809	170.3944	305.7452
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-85.35909	-45.26976	-120.4835	1.2	-2.571577	0.5	-29.40035	-10.55941	-45.96596	35.4819051	-25.56199	0.5	-297.4777	-218.6954	-382.9716
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	116.0323	61.06925	164.8845	8.3	4.528423	0.5	52.1131	18.63836	81.77894	75.15431307	14.11042	0.5	170.5761	124.1238	222.0855
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-85.35909	-45.26976	-120.4835	1.2	-2.571577	0.5	-29.40035	-10.55941	-45.96596	38.52913961	-22.51475	0.5	-262.7776	-193.0347	-338.5876
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	182.5026	95.81559	259.9098	10.7	6.928423	0.5	79.90943	28.53911	125.5565	92.59635088	31.55246	0.5	387.9185	280.9899	507.6186
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-82.30987	-43.64752	-116.1915	1.3	-2.471577	0.5	-28.25968	-10.14913	-44.18487	39.45854501	-21.58535	0.5	-252.1536	-185.1863	-324.9833
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	112.8843	59.41945	160.3945	8.1	4.328423	0.5	49.80229	17.81401	78.14449	74.38389242	13.34	0.5	161.143	117.2831	209.7572
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-76.20687	-40.40175	-107.5985	1.5	-2.271577	0.5	-25.9777	-9.328476	-40.62116	39.94788769	-21.09601	0.5	-246.5523	-181.05	-317.8078
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	22.2722	11.7636	31.5508	5.3	1.528423	0.5	17.54041	6.284532	27.48227	60.43112379	-0.612771	0.5	-7.303339	-5.334831	-9.468735
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-94.49765	-50.13394	-133.3414	0.8	-2.971577	0.5	-33.96095	-12.20028	-53.08515	34.41763161	-26.62626	0.5	-309.5492	-227.6318	-398.394
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	25.37503	13.40086	35.94998	7.3	3.528423	0.5	40.56759	14.51769	63.62772	61.09677334	0.052879	0.5	0.630643	0.460583	0.81778
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-97.54081	-51.75447	-137.6213	0.8	-2.971577	0.5	-33.96095	-12.20028	-53.08515	34.64020505	-26.40369	0.5	-307.0267	-225.764	-395.172
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	16.07119	8.490377	22.76172	8.7	4.928423	0.5	56.73727	20.2874	89.05412	54.20816154	-6.835733	0.5	-80.9871	-59.25344	-104.8137
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-94.49765	-50.13394	-133.3414	0.8	-2.971577	0.5	-33.96095	-12.20028	-53.08515	34.4524236	-26.59147	0.5	-309.155	-227.3399	-397.8904
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-97.54081	-51.75447	-137.6213	0.9	-2.871577	0.5	-32.82112	-11.7901	-51.30613	35.86564368	-25.17825	0.5	-293.1191	-215.47	-377.4009
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	22.2722	11.7636	31.5508	5.5	1.728423	0.5	19.8393	7.107358	31.08742	59.55881967	-1.485075	0.5	-17.68512	-12.92127	-22.92296
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-60.92275	-32.27985	-86.06274	2.4	-1.371577	0.5	-15.69835	-5.634207	-24.55893	42.96875408	-18.07514	0.5	-211.8569	-155.4519	-273.317
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-63.98262	-33.90508	-90.37596	2.2	-1.571577	0.5	-17.98413	-6.455346	-28.13192	43.42378958	-17.6201	0.5	-206.6133	-151.5866	-266.5863
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-60.92275	-32.27985	-86.06274	2.8	-0.971577	0.5	-11.12427	-3.991603	-17.40673	41.21428587	-19.82961	0.5	-232.0319	-170.332	-299.1973
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-51.734	-27.40157	-73.10482	3.6	-0.171577	0.5	-1.965958	-0.70509	-3.077525	45.12201771	-15.92188	0.5	-187.003	-137.1393	-241.3992
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-21.00552	-11.11281	-29.71335	7.1	3.328423	0.5	38.26104	13.69389	60.00376	48.18604598	-12.85785	0.5	-151.4589	-110.9855	-195.6849
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-8.671224	-4.585294	-12.27095	9.4	5.628423	0.5	64.8378	23.17425	101.806	44.72000838	-16.32389	0.5	-191.651	-140.5624	-247.3712
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	47.13811	24.87373	66.83125	19	15.22842	0.5	176.9934	62.90071	279.3163	43.27040614	-17.77349	0.5	-208.3813	-152.8898	-268.856
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	37.80179	19.9542	53.57776	16.9	13.12842	0.5	152.2892	54.18896	240.064	42.69490684	-18.34899	0.5	-215.0105	-157.7769	-277.364
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-33.31528	-17.63346	-47.10665	6.4	2.628423	0.5	30.19484	10.81142	47.33641	43.96391767	-17.07998	0.5	-200.3831	-146.9953	-258.587
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.595632	0.314856	0.843161	3.4	-0.371577	0.5	-4.256803	-1.526882	-6.662934	66.85912044	5.815226	0.5	69.73867	50.85678	90.58189
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-8.671224	-4.585294	-12.27095	3.4	-0.371577	0.5	-4.256803	-1.526882	-6.662934	62.92984997	1.885956	0.5	22.53188	16.44809	29.23327
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-39.46097	-20.89121	-55.78492	2.7	-1.071577	0.5	-12.2681	-4.402295	-19.19556	54.11748699	-6.926407	0.5	-82.05424	-60.03561	-106.1921
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-48.66804	-25.77463	-68.77942	2.5	-1.271577	0.5	-14.55514	-5.223597	-22.77165	52.45953169	-8.584363	0.5	-101.5339	-74.31984	-131.3404
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-36.38889	-19.26255	-51.44731	2.8	-0.971577	0.5	-11.12427	-3.991603	-17.40673	53.62754406	-7.41635	0.5	-87.81715	-64.26021	-113.6345
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-57.86136	-30.65419	-81.74648	2.3	-1.471577	0.5	-16.84134	-6.04479	-26.34568	45.42344764	-15.62045	0.5	-183.5156	-134.5714	-236.9174
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-70.09779	-37.15427	-98.99329	2.1	-1.671577	0.5	-19.1267	-6.865875	-29.91765	44.3600345	-16.68386	0.5	-195.8099	-143.626	-252.7136
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	16.07119	8.490377	22.76172	10.5	6.728423	0.5	77.58836	27.71345	121.8967	53.6503108	-7.393584	0.5	-87.54948	-64.06396	-113.2889
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	22.2722	11.7636	31.5508	13.3	9.528423	0.5	110.1614	39.28268	173.3261	51.49358173	-9.550313	0.5	-112.8545	-82.62675	-145.9444
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-5.58381	-2.952341	-7.902659	8	4.228423	0.5	48.6472	17.40188	76.32806	53.8367767	-7.207118	0.5	-85.35673	-62.45643	-110.4573
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-30.24014	-16.00394	-42.76292	4.2	0.428423	0.5	4.911653	1.760937	7.691145	53.69205237	-7.351842	0.5	-87.05869	-63.70414	-112.6551

										Short-term Hospital admissions cardiovascular disease 65+ years								Short-term Hospital admissions cardiovascular disease 65+ years						Short-term Hospital admissions cardiovascular disease 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term Hospital admissions cardiovascular disease 65+ years								Short-term Hospital admissions cardiovascular disease 65+ years					Short-term Hospital admissions cardiovascular disease 65+ years
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-379.8872

-71.88106194 -46.56566187 -39.46096768 -68.82512761 -88.40679715 -30.24013607

Table 29B - Scenario 2: Summary Statistics - Short-term Hospital admissions cardiac disease 65+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-86.31798669	-86.31798669	-109.6982902	-71.88106194	-118.8005237	-97.54081008	-33.47637348	-33.47637348	-39.65695687	-27.9611067	-43.07203952	-33.96094794	-578.3346397	-485.7379891	-686.9201748	-577.2602596	-670.1617791	-309.5492482
	1st Quartile		-71.88106194	-46.56566187	-39.46096768	-68.82512761	-88.40679715	-30.24013607	-27.9611067	-24.5376533	-28.25967916	-27.9611067	-36.23998242	-17.98412505	-557.919586	-358.6165932	-253.1741095	-542.9892853	-383.2626502	-208.3813322
	Average		-66.27207583	-32.91892595	-28.18810984	-59.41471232	-75.29216223	-20.11832629	-25.39590144	-10.82672771	-5.962869846	-22.41703184	-21.07041027	10.02652332	-467.7855453	-183.5479832	-108.0213554	-392.6945745	-290.8223544	-96.72724512
	3rd Quartile		-68.82512761	-16.64076926	9.876341107	-59.64819001	-67.04096742	16.07118627	-26.82016622	-3.769897309	9.500961286	-22.25429752	-17.98412505	19.83930307	-430.877496	-55.57696006	34.90370167	-319.2735041	-222.5456861	22.53188188
	Maximum		39.09682308	264.754147	278.6740362	104.7585206	128.6397762	182.5026304	23.5902987	127.0083639	121.835518	51.25998499	257.6480781	176.9933712	90.37906103	572.1306077	624.4355908	305.6079507	259.7076116	387.9185202
	Number (percentage) of Unacceptable Locations by CRF	Average	10 (1.6%)	98 (13.9%)	36 (24.2%)	7 (3.4%)	14 (5.9%)	17 (27.9%)	9 (1.4%)	84 (11.9%)	37 (24.8%)	6 (2.9%)	21 (8.8%)	22 (36.1%)	11 (1.7%)	105 (14.9%)	43 (28.9%)	8 (3.9%)	13 (5.5%)	16 (26.2%)
		Lower CI	7 (1.1%)	75 (10.6%)	34 (22.8%)	6 (2.9%)	11 (4.6%)	14 (23.0%)	0 (0.0%)	35 (5.0%)	15 (10.1%)	3 (1.5%)	14 (5.9%)	14 (23.0%)	10 (1.6%)	105 (14.9%)	42 (28.2%)	7 (3.4%)	13 (5.5%)	16 (26.2%)
		Upper CI	10 (1.6%)	104 (14.7%)	39 (26.2%)	7 (3.4%)	14 (5.9%)	19 (31.1%)	11 (1.7%)	106 (15.0%)	41 (27.5%)	7 (3.4%)	24 (10.1%)	24 (39.3%)	11 (1.7%)	107 (15.2%)	43 (28.9%)	8 (3.9%)	14 (5.9%)	16 (26.2%)
	Number of Unacceptable Locations by CRF	Average	10	98	36	7	14	17	9	84	37	6	21	22	11	105	43	8	13	16
		Lower CI	7	75	34	6	11	14	0	35	15	3	14	14	10	105	42	7	13	16
		Upper CI	10	104	39	7	14	19	11	106	41	7	24	24	11	107	43	8	14	16
	Percentage of Unacceptable Locations by CRF	Average	1.59%	13.88%	24.16%	3.43%	5.88%	27.87%	1.43%	11.90%	24.83%	2.94%	8.82%	36.07%	1.75%	14.87%	28.86%	3.92%	5.46%	26.23%
		Lower CI	1.11%	10.62%	22.82%	2.94%	4.62%	22.95%	0.00%	4.96%	10.07%	1.47%	5.88%	22.95%	1.59%	14.87%	28.19%	3.43%	5.46%	26.23%
		Upper CI	1.59%	14.73%	26.17%	3.43%	5.88%	31.15%	1.75%	15.01%	27.52%	3.43%	10.08%	39.34%	1.75%	15.16%	28.86%	3.92%	5.88%	26.23%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	36	0	14	17	0	0	37	0	21	22	0	0	42	0	13	16
		6m	3	25	0	0	0	0	3	24	0	0	0	0	3	30	1	0	0	0
		10m	3	32	0	0	0	0	3	28	0	0	0	0	3	31	0	0	0	0
		>10 to ≤15	3	23	0	6	0	0	2	16	0	5	0	0	3	22	0	6	0	0
		>15 to ≤20	1	10	0	0	0	0	1	9	0	0	0	0	1	13	0	1	0	0
		>20 to ≤30	0	8	0	1	0	0	0	7	0	1	0	0	1	9	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-71.05907366	-97.54081008	-59.64819001	-	-	0	-24.35110055	-32.82111512	-22.25429752	-	-	0	-333.5437786	-361.7080913	-342.4885002	-	-
	1st Quartile		0	-51.2238039	-60.92275466	-59.64819001	-	-	0	-16.54221851	-11.12426518	-22.25429752	-	-	0	-211.4593003	-192.1232497	-329.7520384	-	-
	Average		0	-29.00008607	-37.71936562	-59.64819001	-	-	0	-2.59029435	0.893162996	-22.04666223	-	-	0	-136.7696078	-141.6540612	-324.8190503	-	-
	3rd Quartile		0	-12.78607871	-11.75710189	-59.64819001	-	-	0	7.933681308	9.500961286	-22.25429752	-	-	0	-52.18987299	-73.38214475	-319.387361	-	-
	Maximum		0	26.66748629	19.17092293	-59.64819001	-	-	0	38.75128392	55.58090617	-21.11230346	-	-	0	34.82356178	-22.28824917	-310.3111059	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (17.3%)	3 (23.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (7.7%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (26.9%)	4 (30.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (5.8%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	3	1	0	-	-	0	9	3	0	-	-	0	2	0	0	-	-
		Lower CI	0	1	1	0	-	-	0	4	1	0	-	-	0	1	1	0	-	-
		Upper CI	0	3	1	0	-	-	0	14	4	0	-	-	0	3	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	5.77%	7.69%	0.00%	-	-	0.00%	17.31%	23.08%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
		Lower CI	0.00%	1.92%	7.69%	0.00%	-	-	0.00%	7.69%	7.69%	0.00%	-	-	0.00%	1.92%	7.69%	0.00%	-	-
		Upper CI	0.00%	5.77%	7.69%	0.00%	-	-	0.00%	26.92%	30.77%	0.00%	-	-	0.00%	5.77%	7.69%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			1		-	-	0	0	3	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	3	0	0	-	-	0	0	0	0	-	-
		C		2			-	-	0	3	0	0	-	-	0	1	0	0	-	-
		D		1			-	-	0	2	0	0	-	-	0	1	0	0	-	-
		E		0			-	-	0	1	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-86.31798669	-86.31798669	-109.6982902	-71.88106194	-	-	-33.47637348	-33.47637348	-39.65695687	-27.9611067	-	-	-573.8828329	-475.2314324	-686.9201748	-575.5711606	-	-
	1st Quartile		-71.88106194	-68.82512761	-100.5824504	-71.88106194	-	-	-27.9611067	-26.82016622	-34.24585354	-27.9611067	-	-	-553.5438404	-448.0688982	-341.4979433	-568.9004543	-	-
	Average		-59.55305906	-70.01376908	-59.00137239	-68.34525829	-	-	-22.1851864	-27.11893652	-17.09231112	-26.4988158	-	-	-387.2957906	-425.0271309	-209.3431881	-475.1473995	-	-
	3rd Quartile		-59.64819001	-65.76767135	-10.20916706	-65.76767135	-	-	-22.25429752	-25.67901509	0.04019693	-25.67901509	-	-	-285.8573713	-398.6270981	-15.51892596	-408.3106986	-	-
	Maximum		39.09682308	-65.76767135	37.80178841	-47.39093082	-	-	23.5902987	-24.5376533	20.98906832	-17.68505613	-	-	90.37906103	-382.8680907	126.7002934	-152.4564815	-	-
	Number (percentage) of Unacceptable Locations	Average	10 (4.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.5%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	7 (2.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.0%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	10 (4.0%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.5%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.5%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	10	0	1	0	-	-	9	0	3	0	-	-	11	0	3	0	-	-
		Lower CI	7	0	1	0	-	-	0	0	0	0	-	-	10	0	2	0	-	-
		Upper CI	10	0	2	0	-	-	11	0	3	0	-	-	11	0	3	0	-	-
	Percentage of Unacceptable Locations	Average	4.05%	0.00%	6.25%	0.00%	-	-	3.64%	0.00%	18.75%	0.00%	-	-	4.45%	0.00%	18.75%	0.00%	-	-
		Lower CI	2.83%	0.00%	6.25%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	4.05%	0.00%	12.50%	0.00%	-	-
		Upper CI	4.05%	0.00%	12.50%	0.00%	-	-	4.45%	0.00%	18.75%	0.00%	-	-	4.45%	0.00%	18.75%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	3	0	-	-	0	0	3	0	-	-
		B	3	0	0	0	-	-	3	0	0	0	-	-	3	0	0	0	-	-
		C	3	0	0	0	-	-	3	0	0	0	-	-	3	0	0	0	-	-
		D	3	0	0	0	-	-	2	0	0	0	-	-	3	0	0	0	-	-
		E	1	0	0	0	-	-	1	0	0	0	-	-	1	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-71.88106194	-86.31798669	-109.6982902	-71.88106194	-	-	-27.9611067	-33.47637348	-39.65695687	-27.9611067	-	-	-578.3346397	-479.2645485	-466.2451582	-577.2602596	-	-
	1st Quartile		-71.88106194	-65.76767135	-100.5733601	-71.88106194	-	-	-27.9611067	-25.67901509	-36.52383627	-27.9611067	-	-	-562.2098378	-376.2216838	-347.2219657	-573.5948028	-	-
	Average		-70.22695301	-30.87372202	-42.75269363	-68.93667497	-	-	-27.21274408	-10.30508732	-14.60477801	-26.60845957	-	-	-516.7085103	-163.8578432	-125.6070028	-493.8186595	-	-
	3rd Quartile		-70.35309478	-7.326930356	-9.442693758	-68.82512761	-	-	-26.82016622	-0.379862437	-3.397339936	-26.82016622	-	-	-496.6093074	-0.749043975	19.8259519	-444.2436835	-	-
	Maximum		-53.52261186	79.6635532	44.02445558	-53.52261186	-	-	-19.97009856	37.40981838	17.5404092	-19.97009856	-	-	-242.1293216	188.5385687	132.0503253	-249.1248745	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	18 (18.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (16.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	14 (14.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (5.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	20 (20.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	18 (18.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (23.5%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	18	3	0	-	-	0	16	3	0	-	-	0	22	4	0	-	-
		Lower CI	0	14	3	0	-	-	0	5	0	0	-	-	0	22	4	0	-	-
		Upper CI	0	20	3	0	-	-	0	18	3	0	-	-	0	23	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	18.37%	21.43%	0.00%	-	-	0.00%	16.33%	21.43%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Lower CI	0.00%	14.29%	21.43%	0.00%	-	-	0.00%	5.10%	0.00%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Upper CI	0.00%	20.41%	21.43%	0.00%	-	-	0.00%	18.37%	21.43%	0.00%	-	-	0.00%	23.47%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	3	0	-	-	0	0	3	0	-	-	0	0	4	0	-	-
		B	0	3	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		C	0	4	0	0	-	-	0	3	0	0	-	-	0	5	0	0	-	-
		D	0	3	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		E	0	3	0	0	-	-	0	3	0	0	-	-	0	3	0	0	-	-
		F	0	5	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-71.88106194	-86.31798669	-109.6982902	-71.88106194	-	-	-27.9611067	-33.47637348	-39.65695687	-27.9611067	-	-	-570.1371756	-457.0498756	-445.7400967	-570.7683569	-	-
	1st Quartile		-71.88106194	-65.76767135	-100.5824504	-71.88106194	-	-	-27.9611067	-25.67901509	-35.67027639	-27.9611067	-	-	-558.8712021	-375.4751063	-367.0179692	-560.9159288	-	-
	Average		-71.00414734	-34.41549373	-32.74745817	-69.11988111	-	-	-27.62440638	-13.35249209	-11.91833315	-26.89364617	-	-	-526.3925158	-182.4389962	-123.4863373	-479.7717109	-	-
	3rd Quartile		-71.88106194	-13.55732394	28.47939844	-68.82512761	-	-	-27.9611067	-3.957070966	13.51941317	-25.67901509	-	-	-515.1541341	-18.86122939	92.11508197	-406.3224185	-	-
	Maximum		-59.64819001	57.7873042	81.490867	-59.64819001	-	-	-23.39608078	22.62802335	25.5902524	-24.5376533	-	-	-320.2186164	123.1491141	164.4828098	-332.84074	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (9.5%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	12 (11.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.3%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	19	6	0	-	-	0	10	5	0	-	-	0	22	6	0	-	-
		Lower CI	0	12	5	0	-	-	0	0	0	0	-	-	0	22	6	0	-	-
		Upper CI	0	19	6	0	-	-	0	15	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	18.10%	40.00%	0.00%	-	-	0.00%	9.52%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI	0.00%	11.43%	33.33%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Upper CI	0.00%	18.10%	40.00%	0.00%	-	-	0.00%	14.29%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	6	0	-	-	0	0	5	0	-	-	0	0	6	0	-	-
		B	0	6	0	0	-	-	0	4	0	0	-	-	0	6	0	0	-	-
		C	0	6	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		D	0	6	0	0	-	-	0	1	0	0	-	-	0	6	0	0	-	-
		E	0	1	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-83.26924229	-106.6611897	-68.82512761	-	-	0	-32.33645121	-38.51817564	-26.82016622	-	-	0	-465.840645	-456.5842831	-476.527358	-	-
	1st Quartile		0	-62.7086924	-95.24138001	-68.82512761	-	-	0	-24.11234561	-34.5300753	-26.82016622	-	-	0	-363.6590251	-322.1341329	-471.2354128	-	-
	Average		0	-43.13057453	-39.02330742	-66.46192472	-	-	0	-16.6142355	-14.93597781	-25.83449253	-	-	0	-204.9391525	-118.5602897	-423.2079918	-	-
	3rd Quartile		0	-29.72815419	-8.671224382	-65.76767135	-	-	0	-11.96875777	1.471895241	-25.67901509	-	-	0	-92.55313307	-2.515127624	-392.2298722	-	-
	Maximum		0	27.50267603	62.72967952	-56.58616342	-	-	0	8.841212063	19.83930307	-21.11230346	-	-	0	76.33128354	137.5496943	-242.1288236	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (4.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	2	0	-	-	0	0	1	0	-	-	0	3	3	0	-	-
		Lower CI	0	2	2	0	-	-	0	0	0	0	-	-	0	3	3	0	-	-
		Upper CI	0	3	2	0	-	-	0	2	1	0	-	-	0	4	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	2.04%	14.29%	0.00%	-	-	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	3.06%	21.43%	0.00%	-	-
		Lower CI	0.00%	2.04%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.06%	21.43%	0.00%	-	-
		Upper CI	0.00%	3.06%	14.29%	0.00%	-	-	0.00%	2.04%	7.14%	0.00%	-	-	0.00%	4.08%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	1	0	-	-	0	0	3	0	-	-
		B	0	1	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		C	0	1	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
BLD 06	Minimum		0	-86.31798669	-109.6982902	-68.82512761	-	-	0	-33.47637348	-39.65695687	-26.82016622	-	-	0	-474.6322336	-476.1495535	-477.0457923	-	-
	1st Quartile		0	-68.82512761	-109.6982902	-68.82512761	-	-	0	-26.82016622	-39.65695687	-26.82016622	-	-	0	-430.4206059	-459.8104608	-449.4777976	-	-
	Average		0	-59.35295478	-78.87464202	-68.00980594	-	-	0	-22.71371813	-28.34899391	-26.43978251	-	-	0	-319.9576846	-286.5798997	-443.4969229	-	-
	3rd Quartile		0	-50.45753458	-37.92339794	-67.29639948	-	-	0	-19.97009856	-14.55472275	-25.67901509	-	-	0	-200.546644	-63.58781369	-433.9466038	-	-
	Maximum		0	-13.55732394	-24.08525879	-65.76767135	-	-	0	-1.666115432	-5.401908415	-25.67901509	-	-	0	-35.89823385	-17.78003743	-405.2811153	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
BLD 07	Minimum		0	-68.00272996	-91.45298419	-59.64819001	-	-	0	-24.35110055	-31.68107188	-22.25429752	-	-	0	-371.4802293	-298.38789	-333.3815436	-	-
	1st Quartile		0	-59.64819001	-61.40411503	-59.64819001	-	-	0	-21.11230346	-21.73944134	-21.39780197	-	-	0	-316.4447103	-173.4835207	-315.8659086	-	-
	Average		0	-53.11529652	-48.67884722	-57.60633063	-	-	0	-18.74669759	-15.87092683	-21.01706701	-	-	0	-253.9250016	-122.2415669	-295.3411789	-	-
	3rd Quartile		0	-47.39093082	-43.01431933	-53.52261186	-	-	0	-17.49829664	-12.26810286	-19.97009856	-	-	0	-219.1689246	-80.52586748	-260.6672981	-	-
	Maximum		0	-10.47234299	31.58531469	-53.52261186	-	-	0	-2.811698927	7.205883629	-19.97009856	-	-	0	19.49698433	98.7071846	-239.0785922	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	1	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
		Lower CI	0	0	1	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
		Upper CI	0	0	2	0	-	-	0	0	1	0	-	-	0	1	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
		Lower CI	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
		Upper CI	0.00%	0.00%	8.70%	0.00%	-	-	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
PLO 01 - Poulos	Minimum		-71.88106194	-68.82512761	-76.20687067	-71.88106194	-	-	-27.9611067	-26.82016622	-24.83639115	-27.9611067	-	-	-558.336096	-463.3173765	-222.7583117	-561.3873279	-	-
	1st Quartile		-71.88106194	-55.05438764	-34.82912695	-68.82512761	-	-	-27.9611067	-20.54120101	-8.833315638	-26.82016622	-	-	-540.9112198	-235.68845	-107.9506292	-478.1235988	-	-
	Average		-70.83326954	-10.01665716	29.56592374	-48.17063879	-	-	-27.43951585	-0.642841307	18.58680322	-17.38523971	-	-	-515.7850147	-105.0556155	26.56247382	-279.1699461	-	-
	3rd Quartile		-68.82512761	11.16558558	78.36712184	-34.34067385	-	-	-26.82016622	9.895152512	42.87508998	-10.5388388	-	-	-500.0051248	27.5637013	147.279947	-102.7785456	-	-
	Maximum		-65.76767135	225.3342358	172.9642621	89.06245407	-	-	-24.5376533	105.8028467	85.71584908	42.02313201	-	-	-389.9101022	377.9125966	306.9581376	274.3498986	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	27 (26.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (24.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	25 (24.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (15.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	28 (27.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (27.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	27	9	1	-	-	0	25	9	1	-	-	0	27	11	2	-	-
		Lower CI	0	25	9	1	-	-	0	16	6	1	-	-	0	27	11	1	-	-
		Upper CI	0	28	9	1	-	-	0	28	11	1	-	-	0	27	11	2	-	-
	Percentage of Unacceptable Locations	Average	0.00%	26.21%	47.37%	2.78%	-	-	0.00%	24.27%	47.37%	2.78%	-	-	0.00%	26.21%	57.89%	5.56%	-	-
		Lower CI	0.00%	24.27%	47.37%	2.78%	-	-	0.00%	15.53%	31.58%	2.78%	-	-	0.00%	26.21%	57.89%	2.78%	-	-
		Upper CI	0.00%	27.18%	47.37%	2.78%	-	-	0.00%	27.18%	57.89%	2.78%	-	-	0.00%	26.21%	57.89%	5.56%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	9	0	-	-	0	0	9	0	-	-	0	0	11	0	-	-
		B	0	6	0	0	-	-	0	6	0	0	-	-	0	8	0	0	-	-
		C	0	8	0	0	-	-	0	7	0	0	-	-	0	7	0	0	-	-
		D	0	7	0	0	-	-	0	6	0	0	-	-	0	6	0	0	-	-
		E	0	3	0	0	-	-	0	3	0	0	-	-	0	3	0	1	-	-
		F	0	3	0	1	-	-	0	3	0	1	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
PLO 02 - Celestiono	Minimum		-71.88106194	-86.31798669	-109.6982902	-71.88106194	-	-	-27.9611067	-33.47637348	-39.65695687	-27.9611067	-	-	-567.0154039	-485.7379891	-447.6238223	-567.3580135	-	-
	1st Quartile		-71.88106194	-62.7086924	-83.07217657	-71.88106194	-	-	-27.9611067	-24.5376533	-26.83336184	-27.9611067	-	-	-553.5417127	-322.4386419	-254.9510583	-553.4570152	-	-
	Average		-71.00779288	-19.70687118	12.32930123	-20.31600127	-	-	-27.58076813	-5.126167385	12.06103415	-4.857703216	-	-	-517.7387589	-143.1022416	-7.26262757	-198.2610086	-	-
	3rd Quartile		-71.88106194	8.069833789	72.10560344	22.79201112	-	-	-27.9611067	5.21182828	35.95822068	14.96934723	-	-	-504.4619452	-4.171589615	156.1770566	88.16965713	-	-
	Maximum		-62.7086924	264.754147	278.6740362	104.7585206	-	-	-24.5376533	127.0083639	121.835518	51.25998499	-	-	-316.9004979	572.1306077	624.4355908	305.6079507	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	29 (24.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (19.8%)	13 (54.2%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (23.1%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	21 (17.4%)	12 (50.0%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	8 (33.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (23.1%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	31 (25.6%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	29 (24.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (23.1%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	29	13	6	-	-	0	24	13	5	-	-	0	28	14	6	-	-
		Lower CI	0	21	12	5	-	-	0	10	8	2	-	-	0	28	14	6	-	-
		Upper CI	0	31	14	6	-	-	0	29	13	6	-	-	0	28	14	6	-	-
	Percentage of Unacceptable Locations	Average	0.00%	23.97%	54.17%	33.33%	-	-	0.00%	19.83%	54.17%	27.78%	-	-	0.00%	23.14%	58.33%	33.33%	-	-
		Lower CI	0.00%	17.36%	50.00%	27.78%	-	-	0.00%	8.26%	33.33%	11.11%	-	-	0.00%	23.14%	58.33%	33.33%	-	-
		Upper CI	0.00%	25.62%	58.33%	33.33%	-	-	0.00%	23.97%	54.17%	33.33%	-	-	0.00%	23.14%	58.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	13	0	-	-	0	0	13	0	-	-	0	0	14	0	-	-
		B	0	9	0	0	-	-	0	8	0	0	-	-	0	10	0	0	-	-
		C	0	11	0	0	-	-	0	10	0	0	-	-	0	10	0	0	-	-
		D	0	6	0	6	-	-	0	4	0	5	-	-	0	5	0	6	-	-
		E	0	3	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-98	0	0	0	0	-	-34	0	0	0	0	-	-310
	1st Quartile		0	0	0	0	-	-64	0	0	0	0	-	-18	0	0	0	0	-	-208
	Average		0	0	0	0	-	-20	0	0	0	0	-	10	0	0	0	0	-	-97
	3rd Quartile		0	0	0	0	-	16	0	0	0	0	-	20	0	0	0	0	-	23
	Maximum		0	0	0	0	-	183	0	0	0	0	-	177	0	0	0	0	-	388
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (27.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (36.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (31.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	17	0	0	0	0	-	22	0	0	0	0	-	16
		Lower CI	0	0	0	0	-	14	0	0	0	0	-	14	0	0	0	0	-	16
		Upper CI	0	0	0	0	-	19	0	0	0	0	-	24	0	0	0	0	-	16
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	17	0	0	0	0	-	22	0	0	0	0	-	16
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-119	-	0	0	0	0	-43	-	0	0	0	0	-670	-
	1st Quartile		0	0	0	0	-101	-	0	0	0	0	-36	-	0	0	0	0	-383	-
	Average		0	0	0	0	-75	-	0	0	0	0	-21	-	0	0	0	0	-291	-
	3rd Quartile		0	0	0	0	-67	-	0	0	0	0	-18	-	0	0	0	0	-223	-
	Maximum		0	0	0	0	129	-	0	0	0	0	258	-	0	0	0	0	260	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (8.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (10.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (5.9%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	14	-	0	0	0	0	21	-	0	0	0	0	13	-
		Lower CI	0	0	0	0	11	-	0	0	0	0	14	-	0	0	0	0	13	-
		Upper CI	0	0	0	0	14	-	0	0	0	0	24	-	0	0	0	0	14	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	14	-	0	0	0	0	21	-	0	0	0	0	13	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 30A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions cardiac failure 65+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)		
Baseline incidence rate (y_o)				Short-term Hospital admissions cardiac failure 65+ years	1217		Short-term Hospital admissions cardiac failure 65+ years	1217		Short-term Hospital admissions cardiac failure 65+ years	1217	
Concentration response Function (β)				0.0094	0.0047	0.0139	0.0047	0.0026	0.0067	0.0043	0.0031	0.0055
Existing			1 mAHD	3.88			3.77			61.0		
			4 mAHD	3.11			3.23			55.5		
			7 mAHD	2.71			2.84			52.9		
			10 mAHD	2.34			2.45			51.1		
				Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)			Indicates unacceptable risk (>1 in 10,000 increase)		
				Short-term Hospital admissions cardiac failure 65+ years			Short-term Hospital admissions cardiac failure 65+ years			Short-term Hospital admissions cardiac failure 65+ years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail	4.5	0.619269	0.1	7.071621	3.562435	10.53084	8.6	4.828423	0.1	27.91582	15.55292	40.20846	54.22259743	-6.821297	0.1	-35.00879	-25.10684	-44.63656
777	facade	332720	6250614	1	BLD 01	Retail	1.8	-2.080731	0.1	-23.46261	-11.89372	-34.72611	2.9	-0.871577	0.1	-4.971968	-2.786471	-7.119788	43.74051437	-17.30338	0.1	-86.85307	-62.68201	-110.0584
969	facade	332722	6250601	1	BLD 01	Retail	3.4	-0.480731	0.1	-5.461431	-2.758303	-8.112632	3.9	0.128423	0.1	0.734318	0.411113	1.052603	54.85389135	-6.190003	0.1	-31.81155	-22.80518	-40.57524
976	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-4.327385	-2.185045	-6.429536	4.2	0.428423	0.1	2.451437	1.37203	3.515067	56.05154064	-4.992354	0.1	-25.72218	-18.4264	-32.83167
985	facade	332721	6250576	1	BLD 01	Retail	2.3	-1.580731	0.1	-17.86616	-9.046308	-26.47295	2.5	-1.271577	0.1	-7.246989	-4.063152	-10.37337	53.55827856	-7.485616	0.1	-38.36397	-27.52412	-48.8952
996	facade	332710	6250566	1	BLD 01	Retail	0.7	-3.180731	0.1	-35.68303	-18.13441	-52.68223	0.9	-2.871577	0.1	-16.30445	-9.156466	-23.30044	29.7939286	-31.24997	0.1	-152.3243	-110.8462	-191.4783
1007	facade	332696	6250570	1	BLD 01	Retail	2.5	-1.380731	0.1	-15.62024	-7.905461	-23.15558	4.8	1.028423	0.1	5.892942	3.296139	8.454942	49.59160372	-11.45229	0.1	-58.20061	-41.85609	-74.00368
1018	facade	332689	6250583	1	BLD 01	Retail	1.1	-2.780731	0.1	-31.25378	-15.86882	-46.18451	1.6	-2.171577	0.1	-12.35018	-6.930778	-17.66198	35.1704934	-25.8734	0.1	-127.5461	-92.52113	-160.8245
1029	facade	332722	6250605	1	BLD 01	Retail	3.5	-0.380731	0.1	-4.327385	-2.185045	-6.429536	4.2	0.428423	0.1	2.451437	1.37203	3.515067	56.05154064	-4.992354	0.1	-25.72218	-18.4264	-32.83167
1086	facade	332722	6250588	1	BLD 01	Retail	2.6	-1.280731	0.1	-14.4957	-7.334634	-21.49343	2.8	-0.971577	0.1	-5.541124	-3.105767	-7.934006	51.4082431	-9.635651	0.1	-49.1577	-35.31396	-62.57231
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	2.7	-1.180731	0.1	-13.37011	-6.763537	-19.82896	4.6	0.828423	0.1	4.744696	2.654432	6.806099	48.21365476	-12.83024	0.1	-65.01307	-46.79423	-82.599
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	4	0.119269	0.1	1.358787	0.685304	2.021157	6	2.228423	0.1	12.80512	7.153477	18.39475	59.17158485	-1.87231	0.1	-9.71118	-6.94352	-12.41838
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	1.9	-1.980731	0.1	-22.34541	-11.32477	-33.08007	3	-0.771577	0.1	-4.402545	-2.467091	-6.305023	44.67914513	-16.36475	0.1	-82.30482	-59.36615	-104.352
960	facade	332722	6250588	6	BLD 01	Commercial	2	-1.112188	0.2	-12.598	-6.371937	-18.68676	2.4	-0.829062	0.2	-4.729911	-2.650697	-6.773458	46.65285637	-8.869421	0.2	-45.32241	-32.54368	-57.71652
961	facade	332722	6250601	6	BLD 01	Commercial	2.5	-0.612188	0.2	-6.950606	-3.511481	-10.32163	3.2	-0.029062	0.2	-0.166116	-0.093016	-0.238079	50.96580135	-4.556476	0.2	-23.49823	-16.82879	-30.0008
962	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.512188	0.2	-5.817954	-2.938579	-8.641607	3.5	0.270938	0.2	1.549734	0.867502	2.221777	51.61220375	-3.910074	0.2	-20.19248	-14.45562	-25.7902
963	facade	332721	6250576	6	BLD 01	Commercial	1.7	-1.412188	0.2	-15.97377	-8.084973	-23.67797	2	-1.229062	0.2	-7.005385	-3.927521	-10.02797	47.89982876	-7.622449	0.2	-39.05387	-28.02141	-49.77044
964	facade	332710	6250566	6	BLD 01	Commercial	0.8	-2.312188	0.2	-26.04444	-13.20955	-38.52723	1.1	-2.129062	0.2	-12.1096	-6.795468	-17.31867	31.52029428	-24.00198	0.2	-118.787	-86.07175	-149.9413
965	facade	332696	6250570	6	BLD 01	Commercial	2	-1.112188	0.2	-12.598	-6.371937	-18.68676	3.9	0.670938	0.2	3.841297	2.149373	5.509321	42.39180684	-13.13047	0.2	-66.49206	-47.86741	-84.46317
966	facade	332689	6250583	6	BLD 01	Commercial	0.9	-2.212188	0.2	-24.92966	-12.64123	-36.88648	1.3	-1.929062	0.2	-10.97719	-6.158733	-15.70233	33.30487554	-22.2174	0.2	-110.3687	-79.88718	-139.4587
967	facade	332722	6250605	6	BLD 01	Commercial	2.6	-0.512188	0.2	-5.817954	-2.938579	-8.641607	3.5	0.270938	0.2	1.549734	0.867502	2.221777	51.61220375	-3.910074	0.2	-20.19248	-14.45562	-25.7902
974	facade	332687	6250587	6	BLD 01	Commercial	3.1	-0.012188	0.2	-0.138771	-0.07001	-0.206356	6.6	3.370938	0.2	19.42247	10.83736	27.93332	47.47669478	-8.045583	0.2	-41.18472	-29.55788	-52.47286
975	facade	332720	6250614	6	BLD 01	Commercial	1.1	-2.012188	0.2	-22.69697	-11.50378	-33.59812	1.6	-1.629062	0.2	-9.276589	-5.203002	-13.27373	37.55562311	-17.96665	0.2	-90.05605	-65.0194	-114.0731
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	2.2	-0.912188	0.2	-10.34221	-5.228564	-15.34769	4.3	1.070938	0.2	6.13717	3.432593	8.805731	45.05747797	-10.4648	0.2	-53.29377	-38.30442	-67.80391
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	3.3	0.187812	0.2	2.140352	1.079314	3.18421	5.7	2.470938	0.2	14.20678	7.934509	20.41332	53.90453667	-1.617741	0.2	-8.395363	-6.001775	-10.73739
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	1.2	-1.912188	0.2	-21.57905	-10.93465	-31.95051	1.8	-1.429062	0.2	-8.141521	-4.565429	-11.65195	38.81567754	-16.7066	0.2	-83.96341	-60.57489	-106.4337
1122	facade	332722	6250588	10	BLD 01	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	44.68200992	-6.397781	0.2	-32.86481	-23.56322	-41.91349
1124	facade	332722	6250601	10	BLD 01	Commercial	2.2	-0.139091	0.2	-1.582698	-0.798711	-2.352833	2.8	0.354595	0.2	2.028641	1.135484	2.90861	47.6432806	-3.436511	0.2	-17.76484	-12.71403	-22.69598
1125	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	3.2	0.754595	0.2	4.321105	2.417637	6.198007	48.93434377	-2.145448	0.2	-11.12138	-7.953145	-14.21939
1126	facade	332721	6250576	10	BLD 01	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	42.55343179	-8.52636	0.2	-43.60117	-31.30125	-55.53584
1127	facade	332710	6250566	10	BLD 01	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	29.58575536	-21.49404	0.2	-106.938	-77.37069	-135.1803
1128	facade	332696	6250570	10	BLD 01	Commercial	1.5	-0.839091	0.2	-9.5167	-4.810409	-14.12498	2.9	0.454595	0.2	2.601353	1.455896	3.730129	38.64158174	-12.43821	0.2	-63.07899	-45.39144	-80.16021
1129	facade	332689	6250583	10	BLD 01	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	29.62589198	-21.4539	0.2	-106.7474	-77.2309	-134.9425
1130	facade	332722	6250605	10	BLD 01	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	3.2	0.754595	0.2	4.321105	2.417637	6.198007	48.93434377	-2.145448	0.2	-11.12138	-7.953145	-14.21939
1138	facade	332687	6250587	10	BLD 01	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	5.2	2.754595	0.2	15.84825	8.848673	22.77851	47.67453799	-3.405253	0.2	-17.60443	-12.59899	-22.49146
1139	facade	332720	6250614	10	BLD 01	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	33.63761106	-17.44218	0.2	-87.52409	-63.17154	-110.8997
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	2	-0.339091	0.2	-3.85486	-1.946264	-5.728012	3.7	1.254595	0.2	7.192748	4.022226	10.32223	44.64063695	-6.439154	0.2	-33.07443	-23.7141	-42.17979
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	3.2	0.860909	0.2	9.842108	4.955328	14.66466	5.2	2.754595	0.2	15.84825	8.848673	22.77851	53.99170755	2.911916	0.2	15.25879	10.87819	19.56861
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	32.81721298	-18.26258	0.2	-91.48215	-66.06072	-115.8596
1268	facade	332722	6250588	14	BLD 01	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.7	-0.745405	0.2	-4.253471	-2.383489	-6.091692	41.49342868	-9.586363	0.2	-48.91136	-35.13596	-62.26057
1270	facade	332722	6250601	14	BLD 01	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.5	0.054595	0.2	0.312117	0.174755	0.447369	45.04489988	-6.034891	0.2	-31.02465	-22.23898	-39.5752
1271	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.239091	0.2	-2.719311	-1.372623	-4.041596	2.9	0.454595	0.2	2.601353	1.455896	3.730129	47.33141878	-3.748373	0.2	-19.3641	-13.86123	-24.73456
1272	facade	332721	6250576	14	BLD 01	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	38.89103043	-12.18876	0.2	-61.84665	-44.49796	-78.60568
1273	facade	332710	6250566	14	BLD 01	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	26.05361454	-25.02618	0.2	-123.5894	-89.60595	-155.9113
1274	facade	332696	6250570	14	BLD 01	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	36.06845397	-15.01134	0.2	-75.71445	-54.56823	-96.07223
1275	facade	332689	6250583	14	BLD 01	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	25.95167371	-25.12812	0.2	-124.0662	-89.95712	-156.5037
1276	facade	332722	6250605	14	BLD 01	Commercial	2.1	-0.239091	0.2	-2.719311	-1.372623	-4.041596	2.9	0.454595	0.2	2.601353	1.455896	3.730129	47.33141878	-3.748373	0.2	-19.3641	-13.86123	-24.73456
1284	facade	332687	6250587	14	BLD 01	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	4.1	1.654595	0.2	9.494924	5.307418	13.63162	47.41080592	-3.668985	0.2	-18.9572	-13.5693	-24.21595
1285	facade	332720	6250614	14	BLD 01	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	29.77771418	-21.30208	0.2	-106.0259	-76.70196	-134.0422
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	3.2	0.754595	0.2	4.321105	2.417637	6.198007	44.8525625	-6.227229	0.2	-32.00032	-22.94103	-40.81511
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	4.4	1.954595	0.2	11.2244	6.272199	16.11951	53.37410299	2.294312	0.2	12.00657	8.562878	15.39207
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	29.02244986	-22.05734	0.2	-109.6105	-79.33083	-138.5135
1411	facade	332722	6250588	18	BLD 01	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.7	-0.745405	0.2	-4.253471	-2.383489	-6.091692	38.87466502	-12.20513	0.2	-61.92754	-44.5566	-78.70773
1413	facade	332722	6250601	18	BLD 01	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	2.2	-0.245405	0.2	-1.401989	-0.785217	-2.008907	43.48442448	-7.595367	0.2	-38.91736	-27.923	-49.59727
1414	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.5	0.054595	0.2	0.312117	0.174755	0.447369	43.96883878	-7.110953	0.2	-36.47288	-26.16143	-46.49531
1415	facade	332721	6250576	18	BLD 01	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	35.37917299	-15.70062	0.2	-79.07564	-57.01425	-100.2967
1416	facade	332710	6250566	18	BLD 01	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	23.26923071	-27.81056	0.2	-136.5394	-99.15834	-171.9732
1418	facade	332696	6250570	18	BLD 01	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	33.26101791	-17.81877	0.2	-89.34271	-64.49868	-113.1792
1419	facade	332689	6250583	18	BLD 01	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	22.33159499	-28.7482	0.2	-140.8657	-102.3568	-177.327
1420	facade	332722	6250605	18	BLD 01	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.5	0.054595	0.2	0.312117	0.174755	0.447369	43.96883878	-7.110953	0.2	-36.47288	-26.16143	-46.49531
1427	facade	332687	6250587	18	BLD 01	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	3.2	0.754595	0.2	4.321105	2.417637	6.198007	44.86807863	-6.211713	0.2	-31.92164	-22.88441	-40.71514
1428	facade	332720	6250614	18	BLD 01	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	25.82038075	-25.25941	0.2	-124.6801	-90.40923	-157.2662
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	2.6	0.154595	0.2	0.884023	0.494914	1.26723	41.37713057	-9.702661	0.2	-49.49251	-35.55592	-62.996
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	3.5	1.054595	0.2	6.043282	3.380137	8.670874	50.27985296	-0.799938	0.2	-4.158592	-2.971459	-5.321302
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	25.68449108	-25.3953	0.2	-125.3151	-90.87698	-158.0548
65	roof	332705	6250604	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	23.35689154	-27.7229	0.3	-136.134	-98.85884	-171.4712
66	roof	332715	6250604	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	24.38628714	-26.6935	0.3	-131.3626	-95.33581	-165.5588
74	roof	332695	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.39276114	-28.68703	0.3	-140.584	-102.1485	-176.9786
75	roof	332705	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	23.01853519	-28.06126	0.3	-137.6978	-100.0144	-173.4073
76	roof	332715	6250594	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	23.81210945	-27.26768	0.3	-134.0266	-97.30226	-168.8607
84	roof	332695	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.94207373	-28.13772	0.3	-138.0509	-100.2754	-173.8444
85	roof	332705	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	23.25151536	-27.82828	0.3	-136.6213	-99.21885	-172.0746
86	roof	332715	6250584	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	24.24682686	-26.83296	0.3	-132.0102	-95.81375	-166.3618
92	roof	332695	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	21.53835858	-29.54143	0.3	-144.5122	-105.0556	-181.835
93	roof	332705	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.23420808	-28.84558	0.3	-141.314	-102.6885	-177.8816
94	roof	332715	6250574	20.2	BLD 01	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.95916726	-28.12062	0.3	-137.972	-100.217	-173.7467
1094	facade	332748	6250637	1	BLD 02	Retail	0.6	-3.280731	0.1	-36.78775	-18.70015	-54.30102	0.8	-2.971577	0.1	-16.86828	-9.474088	-24.10377		-61.04389	0.1	-279.762	-207.1128	-345.9097
1099	facade	332762	6250634	1	BLD 02	Retail	1.1	-2.780731	0.1	-31.25378	-15.86882	-46.18451	1.5	-2.271577	0.1	-12.91587	-7.248985	-18.4691	43.60348578	-17.44041	0.1	-87.51553	-63.16529	-110.889
1108	facade	332776	6250627	1	BLD 02	Retail	1.3	-2.580731	0.1	-29.03294	-14.73441	-42.92206	1.6	-2.171577	0.1	-12.35018	-6.930778	-17.66198	45.8608229	-15.18307	0.1	-76.55282	-55.17813	-97.12626
1119	facade	332789	6250620	1	BLD 02	Retail	1.7	-2.180731	0.1	-24.57876	-12.46239	-36.36987	2.6	-1.171577	0.1	-6.678634	-3.744108	-9.560797	47.3229822	-13.72091	0.1	-69.39515	-49.97508	-88.12038
1123	facade	332801	6250612	1	BLD 02	Retail	1	-2.880731	0.1	-32.36265	-16.43562	-47.81233	1.3	-2.471577	0.1	-14.04646	-7.885147	-20.08172	39.36934055	-21.67455	0.1	-107.7952	-77.99921	-136.2496
1131	facade	332814	6250603	1	BLD 02	Retail	0.6	-3.280731	0.1	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.1	-17.43185	-9.791625	-24.90656	34.80524303	-26.23865	0.1	-129.2475	-93.77558	-162.9357
1135	facade	332810	6250595	1	BLD 02	Retail	3.4	-0.480731	0.1	-5.461431	-2.758303	-8.112632	3.6	-0.171577	0.1	-0.980383	-0.549045	-1.404894	64.69582282	3.651928	0.1	19.16694	13.65815	24.59157
1144	facade	332797	6250588	1	BLD 02	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	24.1098986	-36.934	0.1	-177.907	-129.8946	-222.918
1155	facade	332783	6250582	1	BLD 02	Retail	2.6	-1.280731	0.1	-14.4957	-7.334634	-21.49343	2.5	-1.271577	0.1	-7.246989	-4.063152	-10.37337	54.55301687	-6.490878	0.1	-33.33643	-23.90271	-42.51261
1166	facade	332770	6250575	1	BLD 02	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.1	-19.12097	-10.74374	-27.31168	23.42526764	-37.61863	0.1	-180.9466	-132.1667	-226.6393
1177	facade	332757	6250568	1	BLD 02	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	20.07800234	-40.96589	0.1	-195.6801	-143.2072	-244.6334
1188	facade	332749	6250579	1	BLD 02	Retail	5.1	1.219269	0.1	13.96239	7.023967	20.82091	5.6	1.828423	0.1	10.49673	5.866345	15.07256	71.56118759	10.51729	0.1	56.02036	39.7508	72.17509
1199	facade	332745	6250593	1	BLD 02	Retail	0.7	-3.180731	0.1	-35.68303	-18.13441	-52.68223	0.8	-2.971577	0.1	-16.86828	-9.474088	-24.10377	34.06015656	-26.98374	0.1	-132.71	-96.33024	-167.2292
1210	facade	332743	6250627	1	BLD 02	Retail	4.1	0.219269	0.1	2.499217	1.260187	3.718361	4.9	1.128423	0.1	6.46747	3.617119	9.280196	62.16109212	1.117198	0.1	5.831783	4.162129	7.470888
1221	facade	332743	6250616	1	BLD 02	Retail	4.2	0.319269	0.1	3.640714	1.835341	5.417929	5.2	1.428423	0.1	8.192673	4.580566	11.75929	60.48077218	-0.563122	0.1	-2.928953	-2.092536	-3.748397
1232	facade	332743	6250604	1	BLD 02	Retail	4	0.119269	0.1	1.358787	0.685304	2.021157	4.3	0.528423	0.1	3.024348	1.692504	4.336995	59.49410842	-1.549786	0.1	-8.043876	-5.750262	-10.28826
1039	facade	332745	6250593	6	BLD 02	Residential	0.5	-2.612188	0	-29.38252	-14.91291	-43.4358	0.6	-2.629062	0	-14.93596	-8.385841	-21.35	29.77260936	-25.74967	0	-126.9692	-92.09585	-160.1084
1040	facade	332743	6250627	6	BLD 02	Residential	4.1	0.987812	0	11.29961	5.687476	16.84121	5.1	1.870938	0	10.74188	6.003086	15.42524	61.12635887	5.604082	0	29.53622	21

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential	1.5	-0.839091	0	-9.5167	-4.810409	-14.12498	1.7	-0.745405	0	-4.253471	-2.383489	-6.091692	46.90743378	-4.172358	0	-21.53492	-15.41912	-27.50049
1364	facade	332797	6250588	14	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	19.26025312	-31.81954	0	-154.916	-112.7699	-194.673
1365	facade	332783	6250582	14	BLD 02	Residential	0.8	-1.539091	0	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0	-8.801937	-4.936355	-12.59563	36.1991719	-14.88062	0	-75.0759	-54.10377	-95.26928
1366	facade	332770	6250575	14	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	17.33248024	-33.74731	0	-163.641	-119.2561	-205.4123
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.80962873	-35.27016	0.2	-170.4827	-124.353	-213.8161
1368	facade	332749	6250579	14	BLD 02	Residential	3	0.660909	0	7.548588	3.802346	11.24219	3.5	1.054595	0	6.043282	3.380137	8.670874	54.66886028	3.589069	0	18.83449	13.42176	24.16411
1493	facade	332745	6250593	18	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	22.89989258	-28.1799	0	-138.2456	-100.4193	-174.0854
1494	facade	332743	6250627	18	BLD 02	Residential	2.9	0.560909	0	6.403436	3.226263	9.53453	3.5	1.054595	0	6.043282	3.380137	8.670874	54.80703718	3.727246	0	19.5654	13.94144	25.10394
1495	facade	332743	6250616	18	BLD 02	Residential	2.2	-0.139091	0	-1.582698	-0.798711	-2.352833	2.8	0.354595	0	2.028641	1.135484	2.90861	49.22547441	-1.854317	0	-9.618226	-6.876983	-12.29965
1496	facade	332743	6250604	18	BLD 02	Residential	1.8	-0.539091	0	-6.122775	-3.092733	-9.093812	2.2	-0.245405	0	-1.401989	-0.785217	-2.008907	45.05544767	-6.024344	0	-30.97112	-22.20046	-39.50717
1501	facade	332748	6250637	18	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	21.43824928	-29.64154	0	-144.9715	-105.3957	-182.4025
1502	facade	332762	6250634	18	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	28.80123942	-22.27855	0	-110.6582	-80.09966	-139.8196
1503	facade	332776	6250627	18	BLD 02	Residential	0.5	-1.839091	0	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	31.04870964	-20.03108	0	-99.96728	-72.26425	-126.4757
1504	facade	332789	6250620	18	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	24.9551583	-26.12463	0	-128.7167	-93.38414	-162.2771
1505	facade	332801	6250612	18	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	21.03744781	-30.04234	0	-146.8085	-106.7564	-184.6716
1506	facade	332814	6250603	18	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	18.53811478	-32.54168	0	-158.1928	-115.2041	-198.7092
1507	facade	332810	6250595	18	BLD 02	Residential	1.2	-1.139091	0	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0	-6.52984	-3.660594	-9.348039	42.68036311	-8.399428	0	-42.96368	-30.84123	-54.72796
1509	facade	332797	6250588	18	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	15.65365715	-35.42613	0	-171.1809	-124.8737	-214.6728
1510	facade	332783	6250582	18	BLD 02	Residential	0.7	-1.639091	0	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0	-9.369294	-5.255086	-13.40616	33.74855054	-17.33124	0	-86.98779	-62.78029	-110.2273
1511	facade	332770	6250575	18	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	15.79099624	-35.2888	0	-170.5661	-124.4152	-213.9185
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.2806473	-36.79914	0.2	-177.3072	-129.4466	-222.1834
1513	facade	332749	6250579	18	BLD 02	Residential	2.3	-0.039091	0	-0.445021	-0.224529	-0.661718	2.7	0.254595	0	1.456198	0.815157	2.087644	50.57041062	-0.509381	0	-2.649733	-1.892991	-3.391168
1579	facade	332745	6250593	22	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0	-12.20209	-6.847484	-17.45065	21.58670371	-29.49309	0	-144.2903	-104.8913	-181.5608
1580	facade	332743	6250627	22	BLD 02	Residential	2.4	0.060909	0	0.69372	0.349925	1.031751	3.1	0.654595	0	3.747585	2.096973	5.374827	52.23071334	1.150922	0	6.008258	4.28799	7.69712
1581	facade	332743	6250616	22	BLD 02	Residential	2	-0.339091	0	-3.85486	-1.946264	-5.728012	2.2	-0.245405	0	-1.401989	-0.785217	-2.008907	46.92780311	-4.151988	0	-21.43072	-15.34432	-27.36775
1582	facade	332743	6250604	22	BLD 02	Residential	1.6	-0.739091	0	-8.38645	-4.238121	-12.45026	1.8	-0.645405	0	-3.683711	-2.064003	-5.276234	42.65680484	-8.422987	0	-43.08202	-30.92662	-54.87794
1588	facade	332748	6250637	22	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	16.80962264	-34.27017	0	-165.9951	-121.0088	-208.3056
1589	facade	332762	6250634	22	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	27.25292372	-23.82687	0	-117.9638	-85.46637	-148.9172
1590	facade	332776	6250627	22	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0	-10.50321	-5.892296	-15.02559	27.98933385	-23.09046	0	-114.4951	-82.91702	-144.5998
1591	facade	332789	6250620	22	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	21.57144488	-29.50835	0	-144.3603	-104.9432	-181.6474
1592	facade	332801	6250612	22	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099							19.25693337	-31.82286	0	-154.9311	-112.7812	-194.6916
1593	facade	332814	6250603	22	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	16.34040984	-34.73938	0	-168.1031	-122.5792	-210.895
1594	facade	332810	6250595	22	BLD 02	Residential	0.9	-1.439091	0	-16.27604	-8.238474	-24.12455	1.1	-1.345405	0	-7.666422	-4.298642	-10.97293	40.852598	-10.22719	0	-52.11001	-37.44823	-66.30714
1596	facade	332797	6250588	22	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	15.53601743	-35.54377	0	-171.7072	-125.2662	-215.3186
1597	facade	332783	6250582	22	BLD 02	Residential	0.5	-1.839091	0	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	29.8886794	-21.19111	0	-105.4982	-76.31521	-133.3837
1598	facade	332770	6250575	22	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	13.19946904	-37.88032	0	-182.1061	-133.034	-228.058
1599	facade	332757	6250568	22	BLD 02	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	13.58193479	-37.49786	0.2	-180.411	-131.7663	-225.9838
1600	facade	332749	6250579	22	BLD 02	Residential	1.9	-0.439091	0	-4.989348	-2.519634	-7.412083	2.2	-0.245405	0	-1.401989	-0.785217	-2.008907	47.7229876	-3.356804	0	-17.35575	-12.42065	-22.17439
213	facade	332745	6250593	26	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0	-12.20209	-6.847484	-17.45065	20.88175787	-30.19803	0	-147.5212	-107.2846	-185.5516
214	facade	332743	6250627	26	BLD 02	Residential	2	-0.339091	0	-3.85486	-1.946264	-5.728012	2.4	-0.045405	0	-0.25952	-0.14532	-0.371941	50.33158247	-0.748209	0	-3.890099	-2.779524	-4.977895
215	facade	332743	6250616	26	BLD 02	Residential	1.6	-0.739091	0	-8.38645	-4.238121	-12.45026	1.9	-0.545405	0	-3.113682	-1.744432	-4.460227	45.72503343	-5.354758	0	-27.56809	-19.7531	-35.1802
216	facade	332743	6250604	26	BLD 02	Residential	1.3	-1.039091	0	-11.77403	-5.954176	-17.46745	1.6	-0.845405	0	-4.822965	-2.702891	-6.906601	40.12388501	-10.95591	0	-55.73667	-40.07211	-70.89142
221	facade	332748	6250637	26	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	17.50499248	-33.5748	0	-162.8632	-118.6773	-204.4559
222	facade	332762	6250634	26	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	22.82721104	-28.25258	0	-138.5811	-100.6673	-174.5005
223	facade	332776	6250627	26	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	27.22618362	-23.85361	0	-118.0895	-85.55883	-149.0737
224	facade	332789	6250620	26	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	20.7011091	-30.37868	0	-148.3476	-107.897	-186.5719
225	facade	332801	6250612	26	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0	-12.20209	-6.847484	-17.45065	17.90694599	-33.17285	0	-161.0486	-117.3273	-202.2239
226	facade	332814	6250603	26	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	14.96262709	-36.11716	0	-174.2688	-127.1776	-218.4599
227	facade	332810	6250595	26	BLD 02	Residential	0.7	-1.639091	0	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0	-9.369294	-5.255086	-13.40616	36.35100514	-14.72879	0	-74.33376	-53.56406	-94.3359
229	facade	332797	6250588	26	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	11.92458446	-39.15521	0	-187.7363	-137.249	-234.9405
230	facade	332783	6250582	26	BLD 02	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	27.40144222	-23.67835	0	-117.2651	-84.95268	-148.0479
231	facade	332770	6250575	26	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	13.63325048	-37.44654	0	-180.1834	-131.5961	-225.7052
232	facade	332757	6250568	26	BLD 02	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.57928393	-40.50051	0.2	-193.6443	-141.679	-242.1513
233	facade	332749	6250579	26	BLD 02	Residential	1.6	-0.739091	0	-8.38645	-4.238121	-12.45026	1.7	-0.745405	0	-4.253471	-2.383489	-6.091692	43.79883226	-7.280959	0	-37.33135	-26.77995	-47.58489
315	facade	332745	6250593	30	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	18.90375076	-32.17604	0	-156.535	-113.9723	-196.6676
316	facade	332743	6250627	30	BLD 02	Residential	1.6	-0.739091	0	-8.38645	-4.238121	-12.45026	2	-0.445405	0	-2.543386	-1.424778	-3.64367	46.62557819	-4.454213	0	-22.97586	-16.45366	-29.33567
317	facade	332743	6250616	30	BLD 02	Residential	1.3	-1.039091	0	-11.77403	-5.954176	-17.46745	1.5	-0.945405	0	-5.392191	-3.022209	-7.720961	41.14010457	-9.939687	0	-50.67603	-36.4114	-64.49341
318	facade	332743	6250604	30	BLD 02	Residential	1.1	-1.239091	0	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0	-6.52984	-3.660594	-9.348039	38.80440639	-12.27538	0	-62.27474	-44.80831	-79.14575
323	facade	332748	6250637	30	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	15.27851871	-35.80127	0	-172.8583	-126.125	-216.7305
324	facade	332762	6250634	30	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	22.02815305	-29.05164	0	-142.2621	-103.39	-179.0538
325	facade	332776	6250627	30	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	25.09947305	-25.98032	0	-128.0444	-92.88848	-161.443
326	facade	332789	6250620	30	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	18.3051743	-32.77462	0	-159.2477	-115.9882	-200.0078
327	facade	332801	6250612	30	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	16.16300654	-34.91678	0	-168.8991	-123.1724	-211.8722
328	facade	332814	6250603	30	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	15.67043331	-35.40936	0	-171.1058	-124.8177	-214.5807
329	facade	332810	6250595	30	BLD 02	Residential	0.6	-1.739091	0	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	32.45051884	-18.62927	0	-93.2468	-67.34976	-118.0693
331	facade	332797	6250588	30	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	11.47606136	-39.60373	0	-189.7098	-138.7279	-237.3505
332	facade	332783	6250582	30	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	21.91547127	-29.16432	0	-142.7801	-103.7734	-179.6943
333	facade	332770	6250575	30	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	11.41858747	-39.6612	0	-189.9624	-138.9173	-237.6589
334	facade	332757	6250568	30	BLD 02	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.622113973	-41.45768	0.2	-197.8271	-144.8198	-247.2494
335	facade	332749	6250579	30	BLD 02	Residential	1.1	-1.239091	0	-14.02714	-7.096864	-20.80063	1.4	-1.045405	0	-5.961149	-3.341443	-8.534774	38.73573602	-12.34406	0	-62.614	-45.05427	-79.5737
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	22.40905594	-28.67074	0.3	-140.5089	-102.0929	-176.8858
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	22.63696127	-28.44283	0.3	-139.4586	-101.3162	-175.5864
55	roof	332745	6250624	35.4	BLD 02	roof	0.8	-1.539091	0.3	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.3	-8.801937	-4.936355	-12.59563	38.13619617	-12.9436	0.3	-65.5717	-47.19954	-83.3032
58	roof	332775	6250624	35.4	BLD 02	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	29.7517702	-21.32802	0.3	-106.1492	-76.79237	-134.1961
59	roof	332745	6250614	35.4	BLD 02	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	18.29312417	-32.78667	0.3	-159.3022	-116.0287	-200.0749
64	roof	332795	6250614	35.4	BLD 02	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	24.62974807	-26.45004	0.3	-130.231	-94.50096	-164.1556
67	roof	332745	6250604	35.4	BLD 02	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	18.97262801	-32.10716	0.3	-156.2224	-113.7401	-196.2825
72	roof	332795	6250604	35.4	BLD 02	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.35174455	-35.72805	0.3	-172.5311	-125.8809	-216.3292
73	roof	332805	6250604	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	13.04158902	-38.0382	0.3	-182.805	-133.5569	-228.9129
77	roof	332745	6250594	35.4	BLD 02	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	16.59818848	-34.4816	0.3	-166.9455	-121.7167	-209.4732
82	roof	332795	6250594	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.61823551	-39.46156	0.3	-189.0847	-138.2593	-236.5872
83	roof	332805	6250594	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	10.8993999	-40.18039	0.3	-192.2416	-140.6265	-240.4403
89	roof	332775	6250584	35.4	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	3.043346849	-48.03644	0.3	-226.1173	-166.1604	-281.5755
90	roof	332785	6250584	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.55802602	-39.52177	0.3	-189.3494	-138.4578	-236.9105
95	roof	332755	6250574	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	14.69813443	-36.38166	0.3	-175.4482	-128.0581	-219.9057
96	roof	332765	6250574	35.4	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	10.6565021	-40.42329	0.3	-193.3061	-141.4252	-241.7388
352	facade	332787	6250613	38	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	24.74643365	-26.33336	0	-129.6882	-94.10062	-163.4824
353	facade	332787	6250598	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.159877169	-47.91991	0	-225.6231	-165.7861	-280.9782
354	facade	332780	6250587	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.028518813	-48.05127	0	-226.1802	-166.208	-281.6515
355	facade	332766	6250580	38	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	9.097277534	-41.98251	0	-200.1134	-146.5381	-250.0335
357	facade	332754	6250582	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.928392785	-48.1514	0	-226.6046	-166.5295	-282.1644
358	facade	332750	6250597	38	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	20.23722755	-30.84256	0	-150.4667	-109.4682	-189.187
368	facade	332785	6250615	38	BLD 02	Residential	0.6	-1.739091	0	-19.64151	-9.948869	-29.09312	0.9	-1.545405	0	-8.801937	-4.936355	-12.59563	33.66888038	-17.41091	0	-87.37296	-63.06127	-110.7103
369	facade	332774	6250607	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.886727123	-48.19306	0	-226.7812	-166.6633	-282.3777
370	facade	332760	6250601	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.97746	-48.10233	0	-226.3966	-166.372	-281.913
371	facade	332749	6250601	38	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	20.46925695	-30.61053	0	-149.4073	-108.6826	-187.8798
372	facade	332749	6250616	38	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0	-12.20209	-6.847484	-17.45065	20.86149715	-30.21829	0	-147.6139	-107.3533	-185.6661
373	facade	332752	6250629	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.023837078	-49.05595	0	-230.4306	-169.4293	-286.7852
374	facade	332766	6250625	38	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.105485388	-48.97431	0	-230.0859	-169.1679	-286.369
375	facade	332779	6250618	38	BLD 02	Residential	0.5	-1.839091	0	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	34.36358654	-16.7162	0	-84.00998	-60.60883	-106.4921
413	facade	332787	6250613	46	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	19.20884835	-31.87094	0	-155.1496	-112.9434	-194.9609
414	facade	332787	6250598	46	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.548340822	-48.53145	0	-228.2139	-167.7489	-284.1086
415	facade	332780	6250587	46	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.686753151	-49.39304	0	-231.8526	-170.5079	-288.5013
613	facade	332760	6250601	70	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.928269589	-49.15152	0	-230.834	-169.7353	-287.272
614	facade	332749	6250601	70	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	12.48471376	-38.59508	0	-185.2664	-135.3991	-231.9226
616	facade	332749	6250616	70	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	11.19833825	-39.88145	0	-190.9299	-139.6427	-238.8398
617	facade	332752	6250629	70	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.350800639	-49.72899	0	-233.2678	-171.5818	-290.2084
618	facade	332766	6250625	70	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.646151507	-49.43364	0	-232.0237	-170.6378	-288.7077
619	facade	332779	6250618	70	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	25.13907844	-25.94071	0	-127.8599	-92.75242	-161.2139
692	facade	332785	6250615	78	BLD 02	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	18.21423177	-32.86556	0	-159.6592	-116.2941	-200.5143
693	facade	332774	6250607	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.59467726	-49.48511	0	-232.2407	-170.8024	-288.9695
694	facade	332760	6250601	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.050585205	-49.02921	0	-230.3177	-169.3437	-286.6488
695	facade	332749	6250601	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.213095251	-47.8667	0	-225.3973	-165.6152	-280.7052
696	facade	332749	6250616	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.622497443	-46.45729	0	-219.3991	-161.0769	-273.4484
697	facade	332752	6250629	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.491247397	-49.58854	0	-232.6764	-171.133	-289.4951
698	facade	332766	6250625	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.366036895	-49.71375	0	-233.2036	-171.5331	-290.1311
699	facade	332779	6250618	78	BLD 02	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	23.14525579	-27.93454	0	-137.1124	-99.58177	-172.6826
703	facade	332787	6250613	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.602185205	-45.47761	0	-215.2083	-157.9108	-268.371
704	facade	332787	6250598	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.481529589	-49.59826	0	-232.7173	-171.164	-289.5445
705	facade	332780	6250587	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.697905845	-49.38189	0	-231.8056	-170.4723	-288.4445
706	facade	332766	6250580	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.387929863	-46.69186	0	-220.3999	-161.8336	-274.6601
707	facade	332754	6250582	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.43986411	-49.63993	0	-232.8928	-171.2972	-289.7562
708	facade	332750	6250597	78	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.076603379	-47.00319	0	-221.7266	-162.837	-276.2658
739	facade	332785	6250615	86	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	15.41196153	-35.66783	0	-172.262	-125.6801	-215.9991
740	facade	332774	6250607	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.247588676	-49.8322	0	-233.7021	-171.9115	-290.7323
741	facade	332760	6250601	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.70375653	-49.37603	0	-231.7809	-170.4535	-288.4148
742	facade	332749	6250601	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.204843836	-46.87495	0	-221.1803	-162.4238	-275.6047
743	facade	332749	6250616	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.716319543	-46.36347	0	-218.9985	-160.7741	-272.9633
744	facade	332752	6250629	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.219321461	-49.86047	0	-233.8211	-172.0017	-290.8757
745	facade	332766	6250625	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.21392895	-49.86586	0	-233.8437	-172.019	-290.9031
746	facade	332779	6250618	86	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	15.16046063	-35.91933	0	-173.3857	-126.5185	-217.3772
750	facade	332787	6250613	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.198132511	-46.88166	0	-221.2089	-162.4454	-275.6393
751	facade	332787	6250598	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.353194612	-49.7266	0	-233.2577	-171.5741	-290.1963
752	facade	332780	6250587	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.640162466	-49.43963	0	-232.049	-170.6569	-288.7382
753	facade	332766	6250580	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.341710868	-47.73808	0	-224.8514	-165.2018	-280.0453
754	facade	332754	6250582	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.613961096	-49.46583	0	-232.1594	-170.7407	-288.8714
755	facade	332750	6250597	86	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.152757169	-46.92703	0	-221.4022	-162.5917	-275.8733
775	facade	332785	6250615	94	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	12.44106475	-38.63873	0	-185.4591	-135.5434	-232.1581
776	facade	332774	6250607	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.096667123	-49.98312	0	-234.3369	-172.3934	-291.4978
778	facade	332760	6250601	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.546140274	-49.53365	0	-232.4452	-170.9575	-289.2162
779	facade	332749	6250601	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.456461096	-47.62333	0	-224.3642	-164.8329	-279.4562
780	facade	332749	6250616	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.403734703	-47.67606	0	-224.5881	-165.0025	-279.7269
781	facade	332752	6250629	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.04326621	-50.03653	0	-234.5614	-172.5638	-291.7685
782	facade	332766	6250625	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.760950868	-50.31884	0	-235.7475	-173.4645	-293.1983
783	facade	332779	6250618	94	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.646247397	-42.43354	0	-202.074	-148.0125	-252.4196
787	facade	332787	6250613	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.300075708	-46.77972	0	-220.7744	-162.1168	-275.1135
789	facade	332787	6250598	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.317276073	-49.76252	0	-233.4089	-171.6889	-290.3786
790	facade	332780	6250587	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.0901221	-49.98967	0	-234.3645	-172.4143	-291.531
791	facade	332766	6250580	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.521747763	-47.55804	0	-224.0868	-164.623	-279.1208
792	facade	332754	6250582	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.942334521	-50.13746	0	-234.9857	-172.8859	-292.2799
793	facade	332750	6250597	94	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.977193242	-48.1026	0	-226.3978	-166.3728	-281.9144
814	facade	332785	6250615	102	BLD 02	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	7.69525726	-43.38453	0	-206.1957	-151.1147	-257.4316
815	facade	332774	6250607	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.873779817	-50.20601	0	-235.2737	-173.1047	-292.6271
816	facade	332760	6250601	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.091318721	-49.98847	0	-234.3594	-172.4104	-291.5249
817	facade	332749	6250601	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.372118447	-47.70767	0	-224.7223	-165.1041	-279.8893
818	facade	332749	6250616	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.705745936	-47.37405	0	-223.3048	-164.0311	-278.175
819	facade	332752	6250629	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.643719452	-50.43607	0	-236.2396	-173.8383	-293.7913
820	facade	332766	6250625	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.856594064	-50.2232	0	-235.3459	-173.1595	-292.7141
822	facade	332779	6250618	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	6.296745479	-44.78305	0	-212.2265	-155.6605	-264.7548
826	facade	332787	6250613	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.345612146	-47.73418	0	-224.8349	-165.1893	-280.0253
827	facade	332787	6250598	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.113430959	-49.96636	0	-234.2664	-172.3399	-291.4128
828	facade	332780	6250587	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.325888858	-49.7539	0	-233.3726	-171.6614	-290.3349
829	facade	332766	6250580	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.134083744	-47.94571	0	-225.7325	-165.869	-281.1104
830	facade	332754	6250582	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.370642831	-49.70915	0	-233.1842	-171.5184	-290.1077
831	facade	332750	6250597	102	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.444686301	-47.63511	0	-224.4142	-164.8708	-279.5167
63	roof	332785	6250614	105.8	BLD 02	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	7.024082459	-44.05571	0.3	-209.0945	-153.2988	-260.9531
70	roof	332775	6250604	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.065027215	-50.01476	0.3	-234.47	-172.4944	-291.6582
71	roof	332785	6250604	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.395213242	-49.68458	0.3	-233.0808	-171.4399	-289.9829
78	roof	332755	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.026902374	-49.05289	0.3	-230.4177	-169.4195	-286.7695
79	roof	332765	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.292775799	-49.78702	0.3	-233.512	-171.7671	-290.503
80	roof	332775	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.008220913	-50.07157	0.3	-234.7088	-172.6757	-291.9461
81	roof	332785	6250594	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.299339361	-49.78045	0.3	-233.4844	-171.7462	-290.4697
87	roof	332755	6250584	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.915691507	-49.1641	0.3	-230.887	-169.7755	-287.3361
88	roof	332765	6250584	105.8	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.937157169	-50.14263	0.3	-235.0074	-172.9024	-292.3061
852	facade	332785	6250615	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	6.108826842	-44.97096	0	-213.0341	-156.2698	-265.7346
853	facade	332774	6250607	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.92045589	-50.15934	0	-235.0776	-172.9557	-292.3907
855	facade	332760	6250601	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.001487215	-50.0783	0	-234.7371	-172.6972	-291.9802
856	facade	332749	6250601	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.577827489	-48.50196	0	-228.0891	-167.6543	-283.9579
857	facade	332749	6250616	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.838080548	-48.24171	0	-226.9873	-166.8194	-282.6267
858	facade	332752	6250629	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.786562466	-50.29323	0	-235.64	-173.3829	-293.0686
859	facade	332766	6250625	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.586133242	-50.49366	0	-236.4813	-174.0219	-294.0825
860	facade	332779	6250618	109	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.809724749	-45.27007	0	-214.3182	-157.2389	-267.2919
878	facade	332785	6250615	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.876645297	-47.20315	0	-222.5778	-163.481	-277.2957
879	facade	332774	6250607	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.848669589	-50.23112	0	-235.3792	-173.1848	-292.7542
880	facade	332760	6250601	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.831907489	-50.24788	0	-235.4496	-173.2382	-292.8391
881	facade	332749	6250601	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.472210594	-48.60758	0	-228.536	-167.993	-284.4976
882	facade	332749	6250616	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.644624384	-48.43517	0	-227.8065	-167.4401	-283.6164
883	facade	332752	6250629	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.393940913	-49.68585	0	-233.0862	-171.4439	-289.9894
884	facade	332766	6250625	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.661437169	-50.41835	0	-236.1653	-173.7818	-293.7017
885	facade	332779	6250618	118	BLD 02	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.660812146	-48.41898	0	-227.7379	-167.3882	-283.5336
56	roof	332755	6250624	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.602294521	-50.4775	0.3	-236.4135	-173.9704	-294.0008
57	roof	332765	6250624	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.54498484	-50.53481	0.3	-236.6539	-174.153	-294.2905
60	roof	332755	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.430117443	-50.64967	0.3	-237.1357	-174.519	-294.871
61	roof	332765	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.859878174	-50.21991	0.3	-235.3321	-173.149	-292.6975
62	roof	332775	6250614	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.605105114	-50.47469	0.3	-236.4017	-173.9614	-293.9866
68	roof	332755	6250604	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.058958904	-50.02083	0.3	-234.4955	-172.5137	-291.6889
69	roof	332765	6250604	118.6	BLD 02	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.674813881	-50.40498	0.3	-236.1091	-173.7392	-293.6341
1336	facade	332866	6250543	1	BLD 03	Retail	2.4	-1.480731	0.1	-16.74372	-8.476019	-24.81542	2.5	-1.271577	0.1	-7.246989	-4.063152	-10.37337	58.3461166	-2.697778	0.1	-13.96802	-9.992199	-17.8531
1347	facade	332853	6250536	1	BLD 03	Retail	3	-0.880731	0.1	-9.987019	-5.048628	-14.82165	2.9	-0.871577	0.1	-4.971968	-2.786471	-7.119788	58.2987967	-2.745098	0.1	-14.21158	-10.16673	-18.1639
1358	facade	332839	6250529	1	BLD 03	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	23.07673821	-37.96716	0.1	-182.4906	-133.3216	-228.5283
1369	facade	332826	6250522	1	BLD 03	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	21.57084333	-39.47305	0.1	-189.1352	-138.2972	-236.649
1375	facade	332816	6250527	1	BLD 03	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	20.40157393	-40.64232	0.1	-194.2651	-142.1449	-242.9083
1382	facade	332809	6250540	1	BLD 03	Retail	1.2	-2.680731	0.1	-30.14388	-15.30175	-44.55442	1.1	-2.671577	0.1	-15.17598	-8.520974	-21.69216	44.73398555	-16.30991	0.1	-82.03852	-59.17212	-104.0177
1394	facade	332803	6250554	1	BLD 03	Retail	0.4	-3.480731	0.1	-38.9941	-19.83081	-57.53185	0.4	-3.371577	0.1	-19.12097	-10.74374	-27.31168	26.45086698	-34.59303	0.1	-167.4461	-122.0896	-210.088
1405	facade	332796	6250567	1	BLD 03	Retail	3.5	-0.380731	0.1	-4.327385	-2.185045	-6.429536	3.1	-0.671577	0.1	-3.832854	-2.147627	-5.489709	58.78246828	-2.261426	0.1	-11.71968	-8.381592	-14.98331
1412	facade	332808	6250574	1	BLD 03	Retail	2.7	-1.180731	0.1	-13.37011	-6.763537	-19.82896	2.6	-1.171577	0.1	-6.678634	-3.744108	-9.560797	56.49668601	-4.547208	0.1	-23.4509	-16.7948	-29.94054
1417	facade	332821	6250581	1	BLD 03	Retail	2.6	-1.280731	0.1	-14.4957	-7.334634	-21.49343	2.6	-1.171577	0.

										Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.56201706	-36.51777	0.2	-176.0547	-128.511	-220.6489
1345	facade	332809	6250540	14	BLD 03	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	33.04024732	-18.03954	0.2	-90.40748	-65.27598	-114.5134
1346	facade	332803	6250554	14	BLD 03	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	20.26082434	-30.81897	0.2	-150.359	-109.3883	-189.0541
1348	facade	332796	6250567	14	BLD 03	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	38.60129251	-12.4785	0.2	-63.27791	-45.53568	-80.41108
1466	facade	332808	6250574	18	BLD 03	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	38.66470768	-12.41508	0.2	-62.9648	-45.30863	-80.01618
1467	facade	332821	6250581	18	BLD 03	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	43.85499142	-7.2248	0.2	-37.04784	-26.57567	-47.22507
1468	facade	332834	6250585	18	BLD 03	Commercial	2	-0.339091	0.2	-3.85486	-1.946264	-5.728012	2.4	-0.045405	0.2	-0.25952	-0.14532	-0.371941	51.22047223	0.140681	0.2	0.732822	0.523326	0.938242
1469	facade	332840	6250578	18	BLD 03	Commercial	3.8	1.460909	0.2	16.74848	8.42081	24.98939	4.4	1.954595	0.2	11.2244	6.272199	16.11951	59.56633989	8.486549	0.2	45.0063	31.97561	57.91324
1470	facade	332849	6250567	18	BLD 03	Commercial	4	1.660909	0.2	19.05923	9.578153	28.45016	5.1	2.654595	0.2	15.26932	8.526317	21.94418	61.71807928	10.63829	0.2	56.67962	40.21558	73.02985
1471	facade	332859	6250555	18	BLD 03	Commercial	3.2	0.860909	0.2	9.842108	4.955328	14.66466	4	1.554595	0.2	8.918974	4.985993	12.80343	56.81343787	5.733647	0.2	30.2275	21.51222	38.83128
1483	facade	332866	6250543	18	BLD 03	Commercial	2	-0.339091	0.2	-3.85486	-1.946264	-5.728012	2.2	-0.245405	0.2	-1.401989	-0.785217	-2.008907	47.9695549	-3.110236	0.2	-16.08939	-11.51264	-20.55945
1484	facade	332853	6250536	18	BLD 03	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	39.11085532	-11.96894	0.2	-60.75957	-43.71003	-77.234
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.5794881	-36.5003	0.2	-175.9769	-128.4529	-220.5535
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.16937988	-36.91041	0.2	-177.8021	-129.8163	-222.7896
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.14613304	-36.93366	0.2	-177.9055	-129.8935	-222.9162
1490	facade	332809	6250540	18	BLD 03	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	32.01910415	-19.06069	0.2	-95.31936	-68.86446	-120.6633
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	18.40287413	-32.67692	0.2	-158.8054	-115.6594	-199.4633
1492	facade	332796	6250567	18	BLD 03	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	36.03453114	-15.04526	0.2	-75.8801	-54.68873	-96.28051
1553	facade	332808	6250574	22	BLD 03	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	34.31002668	-16.76976	0.2	-84.26961	-60.7981	-106.8179
1554	facade	332821	6250581	22	BLD 03	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	41.12362578	-9.956166	0.2	-50.75827	-36.47085	-64.59745
1555	facade	332834	6250585	22	BLD 03	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	48.3067421	-2.773049	0.2	-14.35543	-10.26981	-18.34745
1556	facade	332840	6250578	22	BLD 03	Commercial	3.3	0.960909	0.2	10.99048	5.532227	16.37947	3.9	1.454595	0.2	8.343295	4.664653	11.97581	57.68323943	6.603448	0.2	34.87818	24.80871	44.82931
1557	facade	332849	6250567	22	BLD 03	Commercial	3.7	1.360909	0.2	15.59472	7.842548	23.26261	4.2	1.754595	0.2	10.07114	5.628927	14.46036	59.47926973	8.399478	0.2	44.5362	31.64332	57.30529
1558	facade	332859	6250555	22	BLD 03	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3.3	0.854595	0.2	4.894894	2.738386	7.021741	54.23818682	3.158395	0.2	16.55912	11.80342	21.23937
1570	facade	332866	6250543	22	BLD 03	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	1.9	-0.545405	0.2	-3.113682	-1.744432	-4.460227	44.95729466	-6.122497	0.2	-31.46915	-22.5588	-40.14011
1571	facade	332853	6250536	22	BLD 03	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	36.53725517	-14.54254	0.2	-73.42273	-52.90167	-93.18988
1573	facade	332839	6250529	22	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	13.62866822	-37.45112	0.2	-180.2037	-131.6113	-225.7301
1574	facade	332826	6250522	22	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.71620757	-38.36358	0.2	-184.2439	-134.6337	-230.6726
1575	facade	332816	6250527	22	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	11.57091926	-39.50887	0.2	-189.2927	-138.4153	-236.8413
1576	facade	332809	6250540	22	BLD 03	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	29.580852	-21.49894	0.2	-106.9613	-77.38777	-135.2094
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.55543021	-34.52436	0.2	-167.1376	-121.8598	-209.7092
1578	facade	332796	6250567	22	BLD 03	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	33.81734834	-17.26244	0.2	-86.65509	-62.53759	-109.8101
207	facade	332839	6250529	26	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.98942776	-39.09036	0.2	-187.4507	-137.035	-234.5916
208	facade	332826	6250522	26	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.7900095	-40.28978	0.2	-192.7211	-140.9862	-241.0253
209	facade	332816	6250527	26	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.21878731	-39.861	0.2	-190.8401	-139.5754	-238.7302
210	facade	332809	6250540	26	BLD 03	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	26.40569375	-24.6741	0.2	-121.9409	-88.39227	-153.8629
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.71034365	-38.36945	0.2	-184.2698	-134.6531	-230.7043
212	facade	332796	6250567	26	BLD 03	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	30.23497417	-20.84482	0.2	-103.85	-75.10741	-131.3261
1655	facade	332808	6250574	26	BLD 03	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	31.80155556	-19.27824	0.2	-96.36303	-69.62752	-121.969
1656	facade	332821	6250581	26	BLD 03	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	38.20498934	-12.8748	0.2	-65.23271	-46.95358	-82.87588
1657	facade	332834	6250585	26	BLD 03	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	45.15121233	-5.928579	0.2	-30.48502	-21.85075	-38.88929
1658	facade	332840	6250578	26	BLD 03	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3.5	1.054595	0.2	6.043282	3.380137	8.670874	54.34609176	3.2663	0.2	17.12882	12.2087	21.97151
1659	facade	332849	6250567	26	BLD 03	Commercial	2.9	0.560909	0.2	6.403436	3.226263	9.53453	3.8	1.354595	0.2	7.767887	4.343397	11.14874	55.65336443	4.573573	0.2	24.05166	17.12924	30.87593
1660	facade	332859	6250555	26	BLD 03	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.9	0.454595	0.2	2.601353	1.455896	3.730129	51.1785035	0.098712	0.2	0.514156	0.367181	0.658265
1672	facade	332866	6250543	26	BLD 03	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	41.97425941	-9.105532	0.2	-46.50558	-33.39803	-59.21498
1673	facade	332853	6250536	26	BLD 03	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	33.86025418	-17.21954	0.2	-86.44754	-62.38621	-109.5499
288	facade	332808	6250574	30	BLD 03	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	29.50739749	-21.57239	0.2	-107.3102	-77.64356	-135.6446
289	facade	332821	6250581	30	BLD 03	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	33.66984134	-17.40995	0.2	-87.36831	-63.05788	-110.7044
290	facade	332834	6250585	30	BLD 03	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	41.61297782	-9.466814	0.2	-48.31367	-34.70409	-61.50409
291	facade	332840	6250578	30	BLD 03	Commercial	2.5	0.160909	0.2	1.833527	0.92465	2.727578	3	0.554595	0.2	3.174335	1.776392	4.552201	51.86066648	0.780875	0.2	4.073242	2.907661	5.217031
292	facade	332849	6250567	30	BLD 03	Commercial	2.6	0.260909	0.2	2.974402	1.499646	4.425766	3.3	0.854595	0.2	4.894894	2.738386	7.021741	53.19014179	2.11035	0.2	11.03951	7.874078	14.15077
293	facade	332859	6250555	30	BLD 03	Commercial	2	-0.339091	0.2	-3.85486	-1.946264	-5.728012	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	46.68162004	-4.398171	0.2	-22.68949	-16.24803	-28.971
306	facade	332866	6250543	30	BLD 03	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	38.21592937	-12.86386	0.2	-65.17879	-46.91447	-82.80791
307	facade	332853	6250536	30	BLD 03	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	29.30556513	-21.77423	0.2	-108.2681	-78.3461	-136.8395
309	facade	332839	6250529	30	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.2504629	-39.82933	0.2	-190.701	-139.4711	-238.5604
310	facade	332826	6250522	30	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.995963	-41.08383	0.2	-196.1954	-143.5941	-245.2614
311	facade	332816	6250527	30	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.255759269	-41.82403	0.2	-199.4235	-146.0195	-249.1936
312	facade	332809	6250540	30	BLD 03	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	26.53574169	-24.54405	0.2	-121.3313	-87.94365	-153.1052
313	facade	332803	6250554	30	BLD 03	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	14.22468109	-36.85511	0.2	-177.5562	-129.6325	-222.4884
314	facade	332796	6250567	30	BLD 03	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	28.8713362	-22.20846	0.2	-110.3263	-79.85609	-139.4059
91	roof	332833	6250583	35.4	BLD 03	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.02536876	-36.05442	0.3	-173.9888	-126.9686	-218.1167
97	roof	332815	6250574	35.4	BLD 03	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.88610109	-35.19369	0.3	-170.1402	-124.0976	-213.3957
100	roof	332843	6250573	35.4	BLD 03	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	25.2923018	-25.78749	0.3	-127.1456	-92.22587	-160.3274
101	roof	332805	6250564	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.87520986	-39.20458	0.3	-187.9537	-137.4119	-235.2061
105	roof	332845	6250564	35.4	BLD 03	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	29.75909538	-21.3207	0.3	-106.1144	-76.76684	-134.1526
109	roof	332805	6250554	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.2929346	-39.78686	0.3	-190.5145	-139.3312	-238.3328
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.68861347	-28.39118	0.3	-139.2204	-101.14	-175.2917
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0.3	-11.63606	-6.529172	-16.64284	20.33954022	-30.74025	0.3	-149.9997	-109.1219	-188.6108
123	roof	332865	6250544	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.34531385	-38.73448	0.3	-185.8817	-135.8598	-232.6745
127	roof	332815	6250534	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.51141077	-38.56838	0.3	-185.1485	-135.3109	-231.7785
130	roof	332845	6250534	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.21577186	-38.86402	0.3	-186.4531	-136.2877	-233.3728
134	roof	332825	6250524	35.4	BLD 03	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	10.55708109	-40.52271	0.3	-193.7415	-141.7519	-242.2698
376	facade	332812	6250547	38	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.538268584	-48.54152	0	-228.2565	-167.7812	-284.1601
377	facade	332851	6250555	38	BLD 03	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0	-10.50321	-5.892296	-15.02559	26.63086863	-24.44892	0	-120.8853	-87.61537	-152.5507
379	facade	332852	6250542	38	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	12.87197798	-38.20781	0	-183.5553	-134.1183	-229.8306
380	facade	332839	6250536	38	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	9.775592125	-41.3042	0	-197.1576	-144.3168	-246.4337
381	facade	332825	6250529	38	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.109173973	-42.97062	0	-204.4038	-149.7656	-255.2534
382	facade	332816	6250540	38	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.446024201	-48.63377	0	-228.6467	-168.0769	-284.6313
383	facade	332845	6250562	38	BLD 03	Residential	0.6	-1.739091	0	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	30.36986242	-20.70993	0	-103.2073	-74.6366	-130.5236
384	facade	332831	6250556	38	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.994154795	-49.08564	0	-230.5559	-169.5244	-286.9364
385	facade	332818	6250550	38	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.990880183	-48.08891	0	-226.3397	-166.3289	-281.8443
386	facade	332808	6250556	38	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.25872484	-48.82107	0	-229.4385	-168.6771	-285.5875
387	facade	332810	6250568	38	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	16.52317085	-34.55662	0	-167.2825	-121.9678	-209.8872
388	facade	332823	6250575	38	BLD 03	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	18.35439897	-32.72539	0	-159.0248	-115.8226	-199.7335
390	facade	332836	6250574	38	BLD 03	Residential	0.6	-1.739091	0	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0	-9.936385	-5.573733	-14.21615	30.28009228	-20.7997	0	-103.6351	-74.94995	-131.0577
437	facade	332812	6250547	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.380674977	-48.69912	0	-228.9231	-168.2864	-284.965
438	facade	332851	6250555	46	BLD 03	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0	-11.06977	-6.210776	-15.83449	23.29192178	-27.78787	0	-136.4345	-99.08082	-171.8433
439	facade	332852	6250542	46	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	10.23477185	-40.84502	0	-195.1518	-142.8105	-243.9893
441	facade	332839	6250536	46	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.731766751	-42.34802	0	-201.7026	-147.7331	-251.9677
442	facade	332825	6250529	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	6.927684468	-44.15211	0	-209.5101	-153.6121	-261.4579
443	facade	332816	6250540	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.269686027	-48.81011	0	-229.3922	-168.642	-285.5315
444	facade	332845	6250562	46	BLD 03	Residential	0.5	-1.839091	0	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0	-10.50321	-5.892296	-15.02559	28.01098826	-23.0688	0	-114.393	-82.84197	-144.4726
445	facade	332831	6250556	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.348423562	-48.73137	0	-229.0594	-168.3897	-285.1297
446	facade	332818	6250550	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.385368493	-48.69442	0	-228.9032	-168.2713	-284.9411
447	facade	332808	6250556	46	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.027479635	-49.05231	0	-230.4152	-169.4177	-286.7666
448	facade	332810	6250568	46	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	11.8035968	-39.27619	0	-188.269	-137.6481	-235.5912
449	facade	332823	6250575	46	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	16.28430272	-34.79549	0	-168.3549	-122.7668	-211.2041
450	facade	332836	6250574	46	BLD 03	Residential	0.5	-1.839091	0	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0	-10.50321	-5.892296	-15.02559	27.01350242	-24.06629	0	-119.0891	-86.29398	-150.3172
498	facade	332812	6250547	54	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.284877717	-48.79491	0	-229.328	-168.5933	-285.454
499	facade	332851	6250555	54	BLD 03	Residential	0.4	-1.939091	0	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0	-11.63606	-6.529172	-16.64284	23.91271475	-27.16708	0	-133.5603	-96.95795	-168.2829
500	facade	332852	6250542	54	BLD 03	Residential	0.1	-2.239091	0

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.533932877	-48.54586	0	-228.2749	-167.7951	-284.1822
726	facade	332816	6250540	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.450862831	-49.62893	0	-232.8465	-171.262	-289.7003
727	facade	332845	6250562	86	BLD 03	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	13.36960949	-37.71018	0	-181.3524	-132.4702	-227.1358
728	facade	332831	6250556	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.06964	-50.01015	0	-234.4506	-172.4796	-291.6348
729	facade	332818	6250550	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.609953607	-49.46984	0	-232.1763	-170.7535	-288.8918
730	facade	332808	6250556	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.861739178	-50.21805	0	-235.3243	-173.1431	-292.6881
731	facade	332810	6250568	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.434178447	-47.64561	0	-224.4588	-164.9046	-279.5706
732	facade	332823	6250575	86	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	9.892270046	-41.18752	0	-196.6483	-143.9342	-245.8132
733	facade	332836	6250574	86	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	11.78302868	-39.29676	0	-188.3596	-137.7159	-235.7018
747	facade	332812	6250547	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.658897717	-49.42089	0	-231.97	-170.597	-288.6429
748	facade	332851	6250555	86	BLD 03	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	14.04104783	-37.03874	0	-178.3726	-130.2426	-223.4883
749	facade	332852	6250542	86	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.019776164	-48.06002	0	-226.2172	-166.2361	-281.6963
759	facade	332839	6250536	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.955951598	-49.12384	0	-230.7171	-169.6467	-287.131
760	facade	332825	6250529	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.625080822	-48.45471	0	-227.8892	-167.5028	-283.7163
761	facade	332816	6250540	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.399075434	-49.68072	0	-233.0645	-171.4275	-289.9633
762	facade	332845	6250562	94	BLD 03	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	13.35661871	-37.72317	0	-181.41	-132.5133	-227.2063
763	facade	332831	6250556	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.092698904	-49.98709	0	-234.3536	-172.406	-291.5179
764	facade	332818	6250550	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.442612603	-49.63718	0	-232.8812	-171.2884	-289.7422
765	facade	332808	6250556	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.055936621	-50.02385	0	-234.5082	-172.5234	-291.7042
767	facade	332810	6250568	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.207772694	-47.87202	0	-225.4199	-165.6323	-280.7325
768	facade	332823	6250575	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.419958356	-47.65983	0	-224.5192	-164.9503	-279.6436
769	facade	332836	6250574	94	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.620342009	-42.45945	0	-202.1865	-148.0972	-252.5565
784	facade	332812	6250547	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.628869954	-49.45092	0	-232.0966	-170.693	-288.7956
785	facade	332851	6250555	94	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	13.63415843	-37.44563	0	-180.1794	-131.5931	-225.7003
786	facade	332852	6250542	94	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.707320632	-48.37247	0	-227.541	-167.239	-283.2958
797	facade	332839	6250536	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.096888767	-48.9829	0	-230.1222	-169.1955	-286.4128
798	facade	332825	6250529	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.101365023	-47.97843	0	-225.8713	-165.9741	-281.2781
800	facade	332816	6250540	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.447606027	-49.63219	0	-232.8602	-171.2725	-289.7168
801	facade	332845	6250562	102	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	10.30183397	-40.77796	0	-194.8585	-142.5903	-243.6318
802	facade	332831	6250556	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.882884749	-50.19691	0	-235.2354	-173.0756	-292.581
803	facade	332818	6250550	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.358038265	-49.72175	0	-233.2373	-171.5587	-290.1717
804	facade	332808	6250556	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.833939909	-50.24585	0	-235.441	-173.2317	-292.8288
805	facade	332810	6250568	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.664756256	-48.41504	0	-227.7212	-167.3755	-283.5135
806	facade	332823	6250575	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.873360548	-48.20643	0	-226.8378	-166.7062	-282.4461
807	facade	332836	6250574	102	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.674054886	-42.40574	0	-201.9533	-147.9217	-252.2727
823	facade	332812	6250547	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.359064475	-49.72073	0	-233.233	-171.5554	-290.1665
824	facade	332851	6250555	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.172061826	-45.90773	0	-217.0504	-159.3021	-270.6036
825	facade	332852	6250542	102	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.239986484	-48.8398	0	-229.5177	-168.7371	-285.6831
836	facade	332839	6250536	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.780695982	-48.2991	0	-227.2303	-167.0036	-282.9204
837	facade	332825	6250529	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.074778995	-48.00501	0	-225.984	-166.0595	-281.4144
838	facade	332816	6250540	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.268140548	-49.81165	0	-233.6157	-171.8458	-290.628
839	facade	332845	6250562	109	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	7.482956249	-43.59684	0	-207.1135	-151.8061	-258.5469
840	facade	332831	6250556	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.922923288	-50.15687	0	-235.0672	-172.9479	-292.3782
841	facade	332818	6250550	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.339075616	-49.74072	0	-233.3171	-171.6192	-290.268
842	facade	332808	6250556	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.667755068	-50.41204	0	-236.1388	-173.7617	-293.6698
844	facade	332810	6250568	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.410848311	-47.66894	0	-224.5579	-164.9796	-279.6904
845	facade	332823	6250575	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.080595799	-46.9992	0	-221.7096	-162.8242	-276.2452
846	facade	332836	6250574	109	BLD 03	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	7.871520091	-43.20827	0	-205.433	-150.5404	-256.5046
861	facade	332812	6250547	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.524685479	-49.55511	0	-232.5355	-171.0261	-289.3252
862	facade	332851	6250555	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.182586575	-47.8972	0	-225.5268	-165.7132	-280.8617
863	facade	332852	6250542	109	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.233330411	-48.84646	0	-229.5458	-168.7585	-285.717
868	facade	332839	6250536	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.443374429	-48.63642	0	-228.6579	-168.0854	-284.6449
869	facade	332825	6250529	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.733237169	-48.34655	0	-227.4313	-167.1558	-283.1632
870	facade	332816	6250540	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.980808493	-50.09898	0	-234.824	-172.7632	-292.085
871	facade	332845	6250562	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.846042283	-46.23375	0	-218.4444	-160.3553	-272.2923
872	facade	332831	6250556	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.710030411	-50.36976	0	-235.9613	-173.6269	-293.4559
873	facade	332818	6250550	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.993722922	-50.08607	0	-234.7697	-172.7219	-292.0195
874	facade	332808	6250556	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.830072237	-50.24972	0	-235.4573	-173.2441	-292.8484
875	facade	332810	6250568	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.790362831	-48.28943	0	-227.1894	-166.9725	-282.8709
876	facade	332823	6250575	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.978394521	-49.1014	0	-230.6224	-169.5748	-287.0167
877	facade	332836	6250574	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.522357352	-47.55743	0	-224.0842	-164.621	-279.1177
886	facade	332812	6250547	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.857882283	-50.22191	0	-235.3405	-173.1554	-292.7076
887	facade	332851	6250555	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.133024384	-47.94677	0	-225.737	-165.8724	-281.1158
888	facade	332852	6250542	118	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.899050685	-49.18074	0	-230.9573	-169.8288	-287.4208
889	facade	332839	6250536	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.258267123	-48.82152	0	-229.4405	-168.6786	-285.5898
890	facade	332825	6250529	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.189897169	-48.88989	0	-229.7293	-168.8976	-285.9386
891	facade	332816	6250540	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.111360091	-49.96843	0	-234.2751	-172.3465	-291.4233
892	facade	332845	6250562	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.09148411	-46.98831	0	-221.6632	-162.7891	-276.1891
893	facade	332831	6250556	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.417241918	-50.66255	0	-237.1896	-174.5601	-294.936
894	facade	332818	6250550	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.903348402	-50.17644	0	-235.1495	-173.0103	-292.4774
895	facade	332808	6250556	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.739348402	-50.34044	0	-235.8382	-173.5334	-293.3076
896	facade	332810	6250568	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.996531689	-48.08326	0	-226.3158	-166.3108	-281.8153
897	facade	332823	6250575	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.436480365	-48.64331	0	-228.6871	-168.1075	-284.6801
898	facade	332836	6250574	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.445350685	-47.63444	0	-224.4114	-164.8687	-279.5132
899	facade	332812	6250547	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.306930594	-49.77286	0	-233.4524	-171.7219	-290.4311
900	facade	332851	6250555	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.288864018	-48.79093	0	-229.3112	-168.5806	-285.4337
901	facade	332852	6250542	126	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.940972146	-49.13882	0	-230.7804	-169.6946	-287.2073
902	facade	332839	6250536	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.146201735	-48.93359	0	-229.9139	-169.0375	-286.1614
903	facade	332825	6250529	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.114020183	-48.96577	0	-230.0498	-169.1406	-286.3255
904	facade	332816	6250540	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.078432968	-50.00136	0	-234.4136	-172.4516	-291.5902
905	facade	332845	6250562	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.190681461	-45.88911	0	-216.9707	-159.2419	-270.507
906	facade	332831	6250556	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.609768584	-50.47002	0	-236.3821	-173.9465	-293.963
907	facade	332818	6250550	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.013992694	-50.0658	0	-234.6845	-172.6573	-291.9168
908	facade	332808	6250556	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.638004384	-50.44179	0	-236.2636	-173.8565	-293.8202
909	facade	332810	6250568	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.265529315	-48.81426	0	-229.4098	-168.6553	-285.5527
910	facade	332823	6250575	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.177808676	-48.90198	0	-229.7804	-168.9363	-286.0002
911	facade	332836	6250574	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.850339909	-48.22945	0	-226.9353	-166.7801	-282.564
912	facade	332812	6250547	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.231152511	-49.84864	0	-233.7713	-171.964	-290.8157
913	facade	332851	6250555	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.09003653	-48.98975	0	-230.1511	-169.2174	-286.4478
914	facade	332852	6250542	134	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.926079452	-49.15371	0	-230.8432	-169.7423	-287.2832
112	roof	332835	6250554	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.650518082	-50.42927	0.3	-236.2111	-173.8166	-293.7569
113	roof	332845	6250554	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.663020274	-50.41677	0.3	-236.1586	-173.7768	-293.6937
118	roof	332815	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.329290137	-49.7505	0.3	-233.3583	-171.6505	-290.3176
119	roof	332825	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.854140822	-50.22565	0.3	-235.3562	-173.1673	-292.7265
120	roof	332835	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.858089041	-50.2217	0.3	-235.3396	-173.1547	-292.7066
121	roof	332845	6250544	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.581057534	-50.49873	0.3	-236.5026	-174.0381	-294.1082
128	roof	332825	6250534	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.210515616	-48.86928	0.3	-229.6422	-168.8316	-285.8334
129	roof	332835	6250534	134.6	BLD 03	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.275905662	-48.80389	0.3	-229.3659	-168.6221	-285.4998
915	facade	332845	6250562	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.722875434	-48.35692	0	-227.4752	-167.1891	-283.2162
916	facade	332831	6250556	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.758421279	-50.32137	0	-235.7582	-173.4726	-293.2111
917	facade	332818	6250550	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.688259635	-50.39153	0	-236.0527	-173.6963	-293.566
918	facade	332808	6250556	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.444935342	-50.63486	0	-237.0735	-174.4718	-294.7961
919	facade	332810	6250568	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.058966119	-49.02083	0	-230.2823	-169.3169	-286.6061
920	facade	332823	6250575	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.941017991	-49.13877	0	-230.7802	-169.6945	-287.2071
921	facade	332836	6250574	142	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.162378904	-47.91741	0	-225.6125	-165.7781	-280.9653
922	facade	332845	6250562	150	BLD 03	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years			Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial	3.6	1.260909	0.2	14.44204	7.264558	21.53823	3.5	1.054595	0.2	6.043282	3.380137	8.670874	59.13157903	8.051788	0.2	42.66072	30.31729	54.88049
1163	facade	332871	6250447	10	BLD 04	Commercial	4.2	1.860909	0.2	21.37431	10.73659	31.92057	4.3	1.854595	0.2	10.64763	5.95052	15.28965	61.14502677	10.06524	0.2	53.56026	38.01581	68.98656
1164	facade	332860	6250442	10	BLD 04	Commercial	3.3	0.960909	0.2	10.99048	5.532227	16.37947	3.2	0.754595	0.2	4.321105	2.417637	6.198007	59.14711209	8.067321	0.2	42.74445	30.3765	54.98872
1165	facade	332853	6250455	10	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	20.07287868	-31.00691	0.2	-151.2165	-110.0243	-190.1119
1167	facade	332846	6250469	10	BLD 04	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	43.57776484	-7.502026	0.2	-38.44673	-27.58377	-49.0002
1168	facade	332839	6250482	10	BLD 04	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	23.66431539	-27.41548	0.2	-134.7113	-97.80786	-169.709
1169	facade	332832	6250495	10	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	22.55755557	-28.52224	0.2	-139.8247	-101.5869	-176.0393
1170	facade	332836	6250505	10	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	19.76282364	-31.31697	0.2	-152.6295	-111.0727	-191.8546
1171	facade	332850	6250512	10	BLD 04	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.4	-1.045405	0.2	-5.961149	-3.341443	-8.534774	42.16259782	-8.917194	0.2	-45.5619	-32.71659	-58.01986
1172	facade	332863	6250519	10	BLD 04	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	44.09781312	-6.981978	0.2	-35.82119	-25.69197	-45.66803
1173	facade	332877	6250526	10	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	17.17244143	-33.90735	0.2	-164.3621	-119.7929	-206.2988
1183	facade	332883	6250517	10	BLD 04	Commercial	3.8	1.460909	0.2	16.74848	8.42081	24.98939	3.9	1.454595	0.2	8.343295	4.664653	11.97581	61.00036682	9.920575	0.2	52.77403	37.46112	67.96789
1184	facade	332887	6250503	10	BLD 04	Commercial	3.2	0.860909	0.2	9.842108	4.955328	14.66466	3.6	1.154595	0.2	6.61788	3.70114	9.496273	58.81741064	7.737619	0.2	40.96846	29.12032	52.69345
1306	facade	332887	6250488	14	BLD 04	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	22.39466739	-28.68512	0.2	-140.5752	-102.142	-176.9678
1307	facade	332885	6250473	14	BLD 04	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3.1	0.654595	0.2	3.747585	2.096973	5.374827	56.30184826	5.222057	0.2	27.50019	19.57742	35.31676
1308	facade	332879	6250459	14	BLD 04	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	2.9	0.454595	0.2	2.601353	1.455896	3.730129	55.34801004	4.268219	0.2	22.43115	15.97813	28.79031
1309	facade	332871	6250447	14	BLD 04	Commercial	3.3	0.960909	0.2	10.99048	5.532227	16.37947	3.3	0.854595	0.2	4.894894	2.738386	7.021741	56.9530612	5.87327	0.2	30.97288	22.04079	39.79218
1310	facade	332860	6250442	14	BLD 04	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	2.7	0.254595	0.2	1.456198	0.815157	2.087644	55.77879438	4.699003	0.2	24.71793	17.60239	31.73364
1311	facade	332853	6250455	14	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	17.07835513	-34.00144	0.2	-164.7858	-120.1083	-206.8196
1312	facade	332846	6250469	14	BLD 04	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	40.19538732	-10.8844	0.2	-55.38132	-39.81491	-70.44242
1313	facade	332839	6250482	14	BLD 04	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	21.44691959	-29.63287	0.2	-144.9317	-105.3663	-182.3534
1315	facade	332832	6250495	14	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	20.53239749	-30.54739	0.2	-149.1188	-108.4687	-187.5237
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	18.417405	-32.66239	0.2	-158.7396	-115.6105	-199.3823
1317	facade	332850	6250512	14	BLD 04	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	40.61400968	-10.46578	0.2	-53.29866	-38.30796	-67.8101
1318	facade	332863	6250519	14	BLD 04	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	41.54729441	-9.532497	0.2	-48.6421	-34.94139	-61.91978
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.73871095	-35.34108	0.2	-170.8002	-124.5898	-214.2057
1329	facade	332883	6250517	14	BLD 04	Commercial	2.9	0.560909	0.2	6.403436	3.226263	9.53453	3.4	0.954595	0.2	5.468953	3.05922	7.84603	58.33690862	7.257117	0.2	38.38465	27.29184	49.35577
1330	facade	332887	6250503	14	BLD 04	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	2.9	0.454595	0.2	2.601353	1.455896	3.730129	56.43818198	5.358391	0.2	28.22641	20.09273	36.25238
1449	facade	332887	6250488	18	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	20.36657327	-30.71322	0.2	-149.8762	-109.0303	-188.4585
1450	facade	332885	6250473	18	BLD 04	Commercial	2.5	0.160909	0.2	1.833527	0.92465	2.727578	2.6	0.154595	0.2	0.884023	0.494914	1.26723	53.62967655	2.549885	0.2	13.35134	9.520456	17.11867
1451	facade	332879	6250459	18	BLD 04	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	2.6	0.154595	0.2	0.884023	0.494914	1.26723	50.89390359	-0.185888	0.2	-0.967634	-0.691148	-1.238632
1453	facade	332871	6250447	18	BLD 04	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	2.7	0.254595	0.2	1.456198	0.815157	2.087644	53.40524117	2.32545	0.2	12.17033	8.679506	15.6023
1454	facade	332860	6250442	18	BLD 04	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	51.02697676	-0.052815	0.2	-0.275003	-0.19641	-0.352049
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.35453916	-35.72525	0.2	-172.5186	-125.8715	-216.3139
1456	facade	332846	6250469	18	BLD 04	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	37.71149965	-13.36829	0.2	-67.66227	-48.71681	-85.93766
1457	facade	332839	6250482	18	BLD 04	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	19.12718608	-31.95261	0.2	-155.5206	-113.2189	-195.418
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	19.09951631	-31.98028	0.2	-155.6462	-113.3122	-195.5728
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	18.60254518	-32.47725	0.2	-157.9009	-114.9872	-198.3498
1460	facade	332850	6250512	18	BLD 04	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	37.44125389	-13.63854	0.2	-68.99057	-49.68126	-87.61086
1461	facade	332863	6250519	18	BLD 04	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	40.61521122	-10.46458	0.2	-53.29268	-38.30363	-67.80253
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.32907789	-36.75071	0.2	-177.0917	-129.2856	-221.9195
1472	facade	332883	6250517	18	BLD 04	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.8	0.354595	0.2	2.028641	1.135484	2.90861	54.67109512	3.591304	0.2	18.84631	13.43017	24.1793
1473	facade	332887	6250503	18	BLD 04	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.6	0.154595	0.2	0.884023	0.494914	1.26723	53.48933641	2.409545	0.2	12.61272	8.99454	16.17026
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	17.82324836	-33.25654	0.2	-161.4267	-117.6085	-202.6891
1537	facade	332885	6250473	22	BLD 04	Commercial	2.1	-0.239091	0.2	-2.719311	-1.372623	-4.041596	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	49.92206092	-1.15773	0.2	-6.014022	-4.298167	-7.693848
1538	facade	332879	6250459	22	BLD 04	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	48.67359169	-2.4062	0.2	-12.4661	-8.9162	-15.93621
1540	facade	332871	6250447	22	BLD 04	Commercial	2.2	-0.139091	0.2	-1.582698	-0.798711	-2.352833	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	49.49580475	-1.583987	0.2	-8.220787	-5.876851	-10.51432
1541	facade	332860	6250442	22	BLD 04	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	1.7	-0.745405	0.2	-4.253471	-2.383489	-6.091692	46.43192976	-4.647862	0.2	-23.96484	-17.16392	-30.59488
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.4328262	-36.64697	0.2	-176.63	-128.9407	-221.3538
1543	facade	332846	6250469	22	BLD 04	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	37.3177057	-13.76209	0.2	-69.59732	-50.12191	-88.37496
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.26084554	-35.81895	0.2	-172.9373	-126.1839	-216.8274
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	17.48708088	-33.59271	0.2	-162.944	-118.7374	-204.5553
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.46372931	-34.61606	0.2	-167.5495	-122.1667	-210.2151
1547	facade	332850	6250512	22	BLD 04	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	34.93670851	-16.14308	0.2	-81.22804	-58.58169	-103.0002
1548	facade	332863	6250519	22	BLD 04	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	36.17915326	-14.90064	0.2	-75.17372	-54.17491	-95.39228
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.40915323	-37.67064	0.2	-181.1771	-132.3392	-226.9214
1559	facade	332883	6250517	22	BLD 04	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	50.01448708	-1.065304	0.2	-5.534993	-3.955586	-7.081409
1560	facade	332887	6250503	22	BLD 04	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	49.46086962	-1.618922	0.2	-8.401471	-6.006146	-10.74519
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.54601468	-34.53378	0.2	-167.1799	-121.8913	-209.7611
1639	facade	332885	6250473	26	BLD 04	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	1.9	-0.545405	0.2	-3.113682	-1.744432	-4.460227	46.64145369	-4.438338	0.2	-22.89474	-16.39541	-29.23237
1640	facade	332879	6250459	26	BLD 04	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.7	-0.745405	0.2	-4.253471	-2.383489	-6.091692	45.1459297	-5.933862	0.2	-30.51184	-21.87004	-38.92339
1642	facade	332871	6250447	26	BLD 04	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	47.59421488	-3.485576	0.2	-18.0166	-12.89459	-23.01694
1643	facade	332860	6250442	26	BLD 04	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	43.20987316	-7.869918	0.2	-40.30056	-28.92026	-51.35171
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.73887871	-38.34091	0.2	-184.1437	-134.5587	-230.5501
1645	facade	332846	6250469	26	BLD 04	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	34.04266103	-17.03713	0.2	-85.56478	-61.74241	-108.4427
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.67570509	-35.40409	0.2	-171.0823	-124.8001	-214.5518
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.37930484	-36.70049	0.2	-176.8682	-129.1186	-221.6456
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.26683215	-35.81296	0.2	-172.9106	-126.164	-216.7946
1649	facade	332850	6250512	26	BLD 04	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	31.03426184	-20.04553	0.2	-100.0363	-72.31479	-126.5621
1650	facade	332863	6250519	26	BLD 04	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	32.97610288	-18.10369	0.2	-90.71666	-65.50173	-114.9007
1651	facade	332877	6250526	26	BLD 04	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.2614704	-38.81832	0.2	-186.2515	-136.1368	-233.1265
1661	facade	332883	6250517	26	BLD 04	Commercial	1.5	-0.839091	0.2	-9.5167	-4.810409	-14.12498	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	44.30544994	-6.774341	0.2	-34.77127	-24.9358	-44.33496
1662	facade	332887	6250503	26	BLD 04	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	43.84680237	-7.232989	0.2	-37.08919	-26.60546	-47.27755
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.76109805	-37.31869	0.2	-179.616	-131.1719	-225.0107
272	facade	332885	6250473	30	BLD 04	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	45.32403854	-5.755753	0.2	-29.60724	-21.21935	-37.7734
273	facade	332879	6250459	30	BLD 04	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	41.50634622	-9.573445	0.2	-48.8468	-35.0893	-62.17885
275	facade	332871	6250447	30	BLD 04	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	42.97939234	-8.100399	0.2	-41.46048	-29.75678	-52.8225
276	facade	332860	6250442	30	BLD 04	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	40.13392332	-10.94587	0.2	-55.68679	-40.036	-70.8284
277	facade	332853	6250455	30	BLD 04	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.38403388	-39.69576	0.2	-190.1143	-139.0311	-237.8442
278	facade	332846	6250469	30	BLD 04	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	32.65522542	-18.42457	0.2	-92.26203	-66.63033	-116.8362
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.76342108	-38.31637	0.2	-184.0352	-134.4775	-230.4174
280	facade	332832	6250495	30	BLD 04	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.72899477	-37.3508	0.2	-179.7585	-131.2785	-225.1852
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.92981863	-38.14997	0.2	-183.2995	-133.9269	-229.5177
282	facade	332850	6250512	30	BLD 04	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	27.73445173	-23.34534	0.2	-115.6969	-83.80004	-146.0961
283	facade	332863	6250519	30	BLD 04	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	30.83457072	-20.24522	0.2	-100.9903	-73.01313	-127.7542
284	facade	332877	6250526	30	BLD 04	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.27047187	-39.80932	0.2	-190.6131	-139.4052	-238.4532
294	facade	332883	6250517	30	BLD 04	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	41.18398917	-9.895802	0.2	-50.457	-36.25305	-64.21632
295	facade	332887	6250503	30	BLD 04	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	40.61788083	-10.46191	0.2	-53.27939	-38.29401	-67.78573
138	roof	332865	6250514	35.4	BLD 04	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	16.1154526	-34.96434	0.3	-169.1123	-123.3313	-212.134
140	roof	332835	6250504	35.4	BLD 04	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	18.0480196	-33.03177	0.3	-160.4109	-116.8531	-201.4394
141	roof	332845	6250504	35.4	BLD 04	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	15.84026163	-35.23953	0.3	-170.3455	-124.2507	-213.6477
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	21.34408225	-29.73571	0.3	-145.4034	-105.7156	-182.9361
147	roof	332835	6250494	35.4	BLD 04	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.84387184	-35.23592	0.3	-170.3294	-124.2386	-213.6279
152	roof	332885	6250494	35.4	BLD 04	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	13.68073176	-37.39906	0.3	-179.9727	-131.4386	-225.4474
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	20.32212681	-30.75766	0.3	-150.0792	-109.1808	-188.7089
164	roof	332845	6250474	35.4	BLD 04	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	13.74437671	-37.33541	0.3	-179.6903	-131.2274	-225.1016
168	roof	332884	6250474	35.4	BLD 04	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	22.00862205	-29.07117	0.3	-142.3519	-103.4564	-179.1649
172	roof	332855	6250464	35.4	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	3.564234247	-47.51556	0.3	-223.9063	-164.4863	-278.9025
173	roof	332865	6250464	35.4	BLD 04	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.895628128	-49.18416	0	-230.9717	-169.8397	-287.4382
548	facade	332868	6250515	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.312928402	-48.76686	0	-229.2094	-168.5035	-285.3109
549	facade	332879	6250510	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.305932968	-48.77386	0	-229.239	-168.5259	-285.3466
582	facade	332845	6250483	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.2553221	-46.82447	0	-220.9652	-162.2611	-275.3444
583	facade	332881	6250496	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.551885388	-48.52791	0	-228.1989	-167.7375	-284.0905
584	facade	332880	6250481	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.269518082	-46.81027	0	-220.9047	-162.2154	-275.2711
585	facade	332872	6250469	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.059618082	-46.02017	0	-217.5314	-159.6655	-271.1863
586	facade	332859	6250463	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.75547032	-45.32432	0	-214.551	-157.4146	-267.5741
588	facade	332850	6250474	62	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.886849132	-45.19294	0	-213.9873	-156.9891	-266.8906
602	facade	332881	6250501	70	BLD 04	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	13.3062555	-37.77354	0	-181.6331	-132.6802	-227.4793
603	facade	332868	6250494	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.67421242	-49.40558	0	-231.9055	-170.548	-288.565
605	facade	332854	6250487	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.987935708	-49.09186	0	-230.5822	-169.5443	-286.9681
606	facade	332843	6250487	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.008161553	-47.07163	0	-222.0181	-163.0575	-276.6184
607	facade	332842	6250501	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.312252329	-45.76754	0	-216.4503	-158.8488	-269.8765
608	facade	332855	6250508	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.965731872	-49.11406	0	-230.6759	-169.6153	-287.0812
609	facade	332868	6250515	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.764425114	-49.31537	0	-231.5251	-170.2595	-288.1061
610	facade	332879	6250510	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.598718904	-49.48107	0	-232.2236	-170.7894	-288.9489
643	facade	332845	6250483	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.521321096	-47.55847	0	-224.0886	-164.6244	-279.123
644	facade	332881	6250496	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.241670959	-48.83812	0	-229.5106	-168.7317	-285.6745
645	facade	332880	6250481	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.859567854	-47.22022	0	-222.6505	-163.536	-277.3836
646	facade	332872	6250469	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.946479726	-46.13331	0	-218.0151	-160.031	-271.7723
647	facade	332859	6250463	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	6.016731872	-45.06306	0	-213.4297	-156.5683	-266.2143
648	facade	332850	6250474	70	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.078894155	-46.0009	0	-217.4489	-159.6032	-271.0865
665	facade	332850	6250474	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.785857078	-46.29393	0	-218.7015	-160.5497	-272.6037
672	facade	332845	6250483	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.599025845	-46.48077	0	-219.4993	-161.1527	-273.5697
673	facade	332881	6250496	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.780978904	-49.29881	0	-231.4553	-170.2065	-288.0219
674	facade	332880	6250481	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.986535616	-47.09326	0	-222.1101	-163.1271	-276.7298
675	facade	332872	6250469	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.349127945	-46.73066	0	-220.5653	-161.9587	-274.8603
676	facade	332859	6250463	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.418689954	-46.6611	0	-220.2687	-161.7344	-274.5013
687	facade	332843	6250487	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.28469516	-45.7951	0	-216.5683	-158.9379	-270.0194
688	facade	332842	6250501	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.801814886	-46.27798	0	-218.6333	-160.4981	-272.5211
689	facade	332855	6250508	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.719594064	-49.3602	0	-231.7141	-170.4029	-288.3342
690	facade	332868	6250515	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.491200913	-49.58859	0	-232.6766	-171.1331	-289.4954
691	facade	332879	6250510	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.949920822	-49.12987	0	-230.7426	-169.666	-287.1617
709	facade	332881	6250501	78	BLD 04	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	9.912866575	-41.16692	0	-196.5583	-143.8667	-245.7036
710	facade	332868	6250494	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.659338447	-49.42045	0	-231.9682	-170.5956	-288.6407
711	facade	332854	6250487	78	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.025930502	-49.05386	0	-230.4218	-169.4226	-286.7745
712	facade	332850	6250474	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.010122831	-47.06967	0	-222.0097	-163.0512	-276.6083
719	facade	332845	6250483	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.181890959	-46.8979	0	-221.2781	-162.4978	-275.7231
720	facade	332881	6250496	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.937564749	-49.14223	0	-230.7947	-169.7055	-287.2247
721	facade	332880	6250481	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.820873242	-47.25892	0	-222.8151	-163.6605	-277.5827
722	facade	332872	6250469	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.498425023	-47.58137	0	-224.1859	-164.698	-279.2406
723	facade	332859	6250463	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.713829863	-47.36596	0	-223.2704	-164.0051	-278.1334
734	facade	332843	6250487	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.004915525	-47.07488	0	-222.0319	-163.0679	-276.6352
735	facade	332842	6250501	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.266488767	-46.8133	0	-220.9176	-162.2251	-275.2868
736	facade	332855	6250508	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.486002557	-49.59379	0	-232.6985	-171.1497	-289.5218
737	facade	332868	6250515	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.457656621	-49.62213	0	-232.8179	-171.2403	-289.6658
738	facade	332879	6250510	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.279526119	-49.80027	0	-233.5677	-171.8095	-290.5702
756	facade	332881	6250501	86	BLD 04	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.277470594	-42.80232	0	-203.6743	-149.2166	-254.3663
757	facade	332868	6250494	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.677799817	-49.40199	0	-231.8903	-170.5366	-288.5468
758	facade	332854	6250487	86	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.623956621	-49.45583	0	-232.1173	-170.7087	-288.8206
151	roof	332875	6250494	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.968904201	-48.11089	0.3	-226.4329	-166.3995	-281.9569
157	roof	332855	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.832777443	-49.24751	0.3	-231.239	-170.0424	-287.7608
158	roof	332865	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	3.93260895	-47.14718	0.3	-222.3397	-163.3008	-277.0076
159	roof	332875	6250484	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	3.562465114	-47.51733	0.3	-223.9138	-164.492	-278.9116
165	roof	332855	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.615148584	-49.46464	0.3	-232.1544	-170.7369	-288.8654
166	roof	332865	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	6.600330861	-44.47946	0.3	-210.9204	-154.6753	-263.1699
167	roof	332875	6250474	89.8	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	3.592957717	-47.48683	0.3	-223.7842	-164.3939	-278.7549
770	facade	332843	6250487	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.286565936	-47.79323	0	-225.0855	-165.3791	-280.3283
771	facade	332842	6250501	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.442325114	-47.63747	0	-224.4242	-164.8784	-279.5288
772	facade	332855	6250508	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.588874612	-49.49092	0	-232.2651	-170.8209	-288.999
773	facade	332868	6250515	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.454902374	-49.62489	0	-232.8295	-171.2491	-289.6798
774	facade	332879	6250510	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.248520731	-49.83127	0	-233.6982	-171.9085	-290.7276
794	facade	332881	6250501	94	BLD 04	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.473877991	-42.60591	0	-202.8223	-148.5755	-253.33
795	facade	332868	6250494	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.304950959	-49.77484	0	-233.4607	-171.7282	-290.4412
796	facade	332854	6250487	94	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.599659361	-49.48013	0	-232.2197	-170.7864	-288.9441
808	facade	332843	6250487	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.255036986	-47.82475	0	-225.2193	-165.4804	-280.4901
809	facade	332842	6250501	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.986246027	-48.09355	0	-226.3594	-166.3438	-281.868
811	facade	332855	6250508	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.047129132	-50.03266	0	-234.5452	-172.5515	-291.7489
812	facade	332868	6250515	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	0.932096895	-50.14769	0	-235.0287	-172.9186	-292.3318
813	facade	332879	6250510	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.014485388	-50.06531	0	-234.6824	-172.6557	-291.9143
833	facade	332881	6250501	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.083629772	-45.99616	0	-217.4287	-159.5879	-271.0619
834	facade	332868	6250494	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.012887763	-50.0669	0	-234.6891	-172.6608	-291.9224
835	facade	332854	6250487	102	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.305214155	-49.77458	0	-233.4596	-171.7274	-290.4399
139	roof	332875	6250514	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.444425023	-49.63537	0.3	-232.8736	-171.2826	-289.733
142	roof	332855	6250504	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.082232055	-49.99756	0.3	-234.3976	-172.4394	-291.571
143	roof	332865	6250504	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.895870594	-50.18392	0.3	-235.1809	-173.0342	-292.5152
144	roof	332875	6250504	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.873814612	-50.20598	0.3	-235.2735	-173.1045	-292.6269
148	roof	332845	6250494	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.733375982	-49.34642	0.3	-231.656	-170.3588	-288.2641
149	roof	332855	6250494	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	0.979392329	-50.1004	0.3	-234.8299	-172.7677	-292.0922
150	roof	332865	6250494	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.204947945	-49.87484	0.3	-233.8815	-172.0476	-290.9486
156	roof	332845	6250484	109	BLD 04	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.951225023	-49.12857	0.3	-230.7371	-169.6618	-287.1551
847	facade	332843	6250487	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.592476073	-48.48732	0	-228.0272	-167.6073	-283.883
848	facade	332842	6250501	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.052789132	-49.027	0	-230.3084	-169.3367	-286.6376
849	facade	332855	6250508	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.792620183	-49.28717	0	-231.4062	-170.1693	-287.9626
850	facade	332868	6250515	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.451863927	-49.62793	0	-232.8423	-171.2589	-289.6952
851	facade	332879	6250510	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.667114977	-49.41268	0	-231.9354	-170.5707	-288.6011
864	facade	332881	6250501	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.839775342	-48.24002	0	-226.9801	-166.814	-282.6181
866	facade	332868	6250494	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.08158621	-49.99821	0	-234.4003	-172.4415	-291.5742
867	facade	332854	6250487	109	BLD 04	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.348941187	-49.73085	0	-233.2756	-171.5877	-290.2179
206	facade	332799	6250480	1	BLD 05	Retail	3.6	-0.280731	0.1	-3.192278	-1.611517	-4.744097	3.9	0.128423	0.1	0.734318	0.411113	1.052603	60.76122231	-0.282672	0.1	-1.471137	-1.050847	-1.883039
217	facade	332808	6250490	1	BLD 05	Retail	2.7	-1.180731	0.1	-13.37011	-6.763537	-19.82896	2.5	-1.271577	0.1	-7.246989	-4.063152	-10.37337	54.14116399	-6.90273	0.1	-35.42059	-25.40342	-45.15942
228	facade	332821	6250496	1	BLD 05	Retail	3.4	-0.480731	0.1	-5.461431	-2.758303	-8.112632	3.1	-0.671577	0.1	-3.832854	-2.147627	-5.489709	60.34702363	-0.696871	0.1	-3.623579	-2.589011	-4.63699
239	facade	332827	6250483	1	BLD 05	Retail	0.4	-3.480731	0.1	-38.9941	-19.83081	-57.53185	0.4	-3.371577	0.1	-19.12097	-10.74374	-27.31168	27.16800497	-33.87589	0.1	-164.2204	-119.6874	-206.1246
249	facade	332834	6250469	1	BLD 05	Retail	1.6	-2.280731	0.1	-25.69387	-13.0308	-38.01134	1.2	-2.571577	0.1	-14.61136	-8.203102	-20.88721	51.29647666	-9.747418	0.1	-49.71608	-35.71751	-63.2789
254	facade	332841	6250456	1	BLD 05	Retail	2.2	-1.680731	0.1	-18.98754	-9.616327	-28.12818	2	-1.771577	0.1	-10.08476	-5.657116	-14.42805	57.18033065	-3.863564	0.1	-19.95428	-14.28469	-25.48666
257	facade	332838	6250412	1	BLD 05	Retail	4.7	0.819269	0.1	9.364249	4.71519	13.95133	4	0.228423	0.1	1.306422	0.731335	1.872872	71.74171035	10.69782	0.1	57.00409	40.44431	73.45059
1616	facade	332829	6250422	1	BLD 05	Retail	0.5	-3.380731	0.1	-37.89144	-19.26561	-55.91756	0.6	-3.171577	0.1	-17.99516	-10.10908	-25.70881	25.02891822	-36.01498	0.1	-173.8127	-126.8372	-217.9008
1621	facade	332853	6250432	1	BLD 05	Retail	0.5	-3.380731	0.1	-37.89144	-19.26561	-55.91756	0.5	-3.271577	0.1	-18.5582	-10.42645	-26.51051	25.39463117	-35.64926	0.1	-172.179	-125.6181	-215.8972
1624	facade	332848	6250420	1	BLD 05	Retail	5.9	2.019269	0.1	23.21047	11.65462	34.67532	5.5	1.728423	0.1	9.920309	5.544773	14.2434	72.45198855	11.40809	0.1	60.88204	43.1767	78.48139
1630	facade	332845	6250449	1	BLD 05	Retail	2.9	-0.980731	0.1	-11.11577	-5.620534	-16.49307	2.4	-1.371577	0.1	-7.815076	-4.382113	-11.1854	60.03347214	-1.010422	0.1	-5.250459	-3.752118	-6.7176
1641	facade	332820	6250440	1	BLD 05	Retail	4.1	0.219269	0.1	2.499217	1.260187	3.718361	4.1	0.328423	0.1	1.878795	1.05164	2.693693	62.39128543	1.347391	0.1	7.036862	5.021483	9.015919
1652	facade	332813	6250453	1	BLD 05	Retail	3.6	-0.280731	0.1	-3.192278	-1.611517	-4.744097	3.9	0.128423	0.1	0.734318	0.411113	1.052603	60.85685648	-0.187038	0.1	-0.973619	-0.695424	-1.246292
1663	facade	332806	6250467	1	BLD 05	Retail	0.4	-3.480731	0.1	-38.9941	-19.83081	-57.53185	0.4	-3.371577	0.1	-19.12097	-10.74374	-27.31168	21.27671758	-39.76718	0.1	-190.428	-139.2664	-238.2272
983	facade	332838	6250412	6	BLD 05	Commercial	3.4	0.287812	0.2	3.281513	1.654383	4.883033	3.3	0

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.28129276	-35.7985	0.2	-172.8459	-126.1158	-216.7153
1443	facade	332799	6250480	18	BLD 05	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	37.34006513	-13.73973	0.2	-69.48754	-50.04218	-88.23672
1444	facade	332808	6250490	18	BLD 05	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	34.01880402	-17.06099	0.2	-85.68028	-61.82663	-108.5876
1445	facade	332821	6250496	18	BLD 05	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	38.50656384	-12.57323	0.2	-63.74547	-45.87476	-81.00073
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.67693862	-35.40285	0.2	-171.0767	-124.796	-214.545
1447	facade	332834	6250469	18	BLD 05	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	35.56079793	-15.51899	0.2	-78.19093	-56.37022	-99.18513
1448	facade	332841	6250456	18	BLD 05	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	41.30471846	-9.775073	0.2	-49.8542	-35.81734	-63.45367
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	16.15976345	-34.92003	0.2	-168.9136	-123.1832	-211.8901
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	16.01833888	-35.06145	0.2	-169.5477	-123.6559	-212.6685
1523	facade	332838	6250412	22	BLD 05	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	37.81300139	-13.26679	0.2	-67.16297	-48.35436	-85.30859
1524	facade	332848	6250420	22	BLD 05	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	44.92353149	-6.15626	0.2	-31.64041	-22.68203	-40.35776
1525	facade	332845	6250449	22	BLD 05	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	39.99433126	-11.08546	0.2	-56.38025	-40.53798	-71.70452
1526	facade	332820	6250440	22	BLD 05	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	40.62621118	-10.45358	0.2	-53.2379	-38.26401	-67.73328
1527	facade	332813	6250453	22	BLD 05	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.4	-1.045405	0.2	-5.961149	-3.341443	-8.534774	40.16681354	-10.91298	0.2	-55.52334	-39.91769	-70.62187
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.64249624	-37.4373	0.2	-180.1424	-131.5654	-225.655
1530	facade	332799	6250480	22	BLD 05	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	35.26127206	-15.81852	0.2	-79.64957	-57.43212	-101.0177
1531	facade	332808	6250490	22	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	32.8170697	-18.26272	0.2	-91.48284	-66.06122	-115.8604
1532	facade	332821	6250496	22	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	34.45376394	-16.62603	0.2	-83.57271	-60.29011	-105.9434
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.27339277	-37.8064	0.2	-181.7787	-132.7891	-227.6574
1534	facade	332834	6250469	22	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	33.42463444	-17.65516	0.2	-88.55295	-63.92227	-112.1895
1535	facade	332841	6250456	22	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	37.70783883	-13.37195	0.2	-67.68027	-48.72988	-85.96035
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	14.69180308	-36.38799	0.2	-175.4764	-128.0792	-219.9403
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.1533376	-35.92645	0.2	-173.4175	-126.5422	-217.4162
1625	facade	332838	6250412	26	BLD 05	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	35.64408203	-15.43571	0.2	-77.78502	-56.07479	-98.67504
1626	facade	332848	6250420	26	BLD 05	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	43.33999199	-7.739799	0.2	-39.64522	-28.44773	-50.52055
1627	facade	332845	6250449	26	BLD 05	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	35.22096915	-15.85882	0.2	-79.8457	-57.57493	-101.2641
1628	facade	332820	6250440	26	BLD 05	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.4	-1.045405	0.2	-5.961149	-3.341443	-8.534774	40.06852889	-11.01126	0.2	-56.0117	-40.27119	-71.23892
1629	facade	332813	6250453	26	BLD 05	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	38.34553984	-12.73425	0.2	-64.53981	-46.45092	-82.00235
1631	facade	332806	6250467	26	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.06584274	-40.01395	0.2	-191.5115	-140.0788	-239.5495
1632	facade	332799	6250480	26	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	32.73898613	-18.34081	0.2	-91.85883	-66.33583	-116.3313
1633	facade	332808	6250490	26	BLD 05	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	29.27218278	-21.80761	0.2	-108.4265	-78.46225	-137.0371
1634	facade	332821	6250496	26	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	32.88666193	-18.19313	0.2	-91.14763	-65.81642	-115.4406
1635	facade	332827	6250483	26	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	12.91297103	-38.16682	0.2	-183.374	-133.9826	-229.6089
1636	facade	332834	6250469	26	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	30.75413839	-20.32565	0.2	-101.3744	-73.29428	-128.2341
1637	facade	332841	6250456	26	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	33.11888998	-17.9609	0.2	-90.02831	-64.99915	-114.0383
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.17553397	-38.90426	0.2	-186.6305	-136.4206	-233.5896
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	12.71191999	-38.36787	0.2	-184.2629	-134.6478	-230.6957
258	facade	332838	6250412	30	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	31.80684876	-19.27294	0.2	-96.33765	-69.60896	-121.9373
259	facade	332848	6250420	30	BLD 05	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	38.00928168	-13.07051	0.2	-66.19683	-47.65316	-84.09111
260	facade	332845	6250449	30	BLD 05	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	32.10296323	-18.97683	0.2	-94.91679	-68.57019	-120.1595
261	facade	332820	6250440	30	BLD 05	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	38.70963885	-12.37015	0.2	-62.7429	-45.14774	-79.73629
262	facade	332813	6250453	30	BLD 05	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	35.97357145	-15.10622	0.2	-76.17772	-54.90524	-96.6547
264	facade	332806	6250467	30	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.47414374	-40.60565	0.2	-194.1046	-142.0244	-242.7126
265	facade	332799	6250480	30	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	31.10672633	-19.97307	0.2	-99.68994	-72.06127	-126.1291
266	facade	332808	6250490	30	BLD 05	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	27.12373439	-23.95606	0.2	-118.5711	-85.91302	-149.6728
267	facade	332821	6250496	30	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	30.33915901	-20.74063	0.2	-103.3536	-74.74379	-130.7063
268	facade	332827	6250483	30	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.56944885	-39.51034	0.2	-189.2992	-138.4202	-236.8492
269	facade	332834	6250469	30	BLD 05	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	29.38257591	-21.69722	0.2	-107.9027	-78.07809	-136.3838
270	facade	332841	6250456	30	BLD 05	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	32.58141253	-18.49838	0.2	-92.61721	-66.88979	-117.281
286	facade	332829	6250422	30	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.87166602	-40.20813	0.2	-192.3632	-140.7177	-240.5886
287	facade	332853	6250432	30	BLD 05	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	11.32839698	-39.75139	0.2	-190.3587	-139.2144	-238.1426
146	roof	332815	6250494	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	17.40377012	-33.67602	0.3	-163.3197	-119.017	-205.0172
153	roof	332805	6250484	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.46658665	-38.6132	0.3	-185.3464	-135.459	-232.0204
154	roof	332815	6250484	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	12.46465303	-38.61514	0.3	-185.355	-135.4654	-232.0308
155	roof	332825	6250484	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	16.20767324	-34.87212	0.3	-168.6987	-123.0231	-211.6263
161	roof	332805	6250474	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.96084291	-39.11895	0.3	-187.5766	-137.1293	-234.7454
162	roof	332815	6250474	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.63860974	-38.44118	0.3	-184.5868	-134.8903	-231.0917
163	roof	332825	6250474	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	13.88679369	-37.193	0.3	-179.0579	-130.7548	-224.3274
169	roof	332815	6250464	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.10220546	-35.97759	0.3	-173.6458	-126.7126	-217.6962
170	roof	332825	6250464	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	14.30920948	-36.77058	0.3	-177.1801	-129.3516	-222.0278
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	18.80195705	-32.27783	0.3	-156.9968	-114.3154	-197.2364
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	21.42198679	-29.6578	0.3	-145.0461	-105.451	-182.4947
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	-2.039091	0.3	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	20.57232387	-30.50747	0.3	-148.9363	-108.3334	-187.2985
177	roof	332835	6250454	35.4	BLD 05	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.3	-12.20209	-6.847484	-17.45065	18.19423721	-32.88555	0.3	-159.7497	-116.3614	-200.6256
182	roof	332825	6250444	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	10.14032037	-40.93947	0.3	-195.5647	-143.1205	-244.4926
183	roof	332835	6250444	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.922399178	-41.15739	0.3	-196.5167	-143.8354	-245.6529
184	roof	332845	6250444	35.4	BLD 05	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	30.36990587	-20.70989	0.3	-103.2071	-74.63645	-130.5233
188	roof	332825	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.976856621	-41.10293	0.3	-196.2789	-143.6568	-245.3631
189	roof	332835	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.506079087	-41.57371	0.3	-198.333	-145.1999	-247.8656
190	roof	332845	6250434	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	10.00880877	-41.07098	0.3	-196.1393	-143.552	-245.193
194	roof	332835	6250424	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.879553151	-41.20024	0.3	-196.7038	-143.9759	-245.8808
195	roof	332845	6250424	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.854308311	-41.22548	0.3	-196.814	-144.0587	-246.0151
199	roof	332835	6250414	35.4	BLD 05	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.504424559	-41.57537	0.3	-198.3402	-145.2053	-247.8744
1241	facade	332786	6250563	1	BLD 06	Retail	2.9	-0.980731	0.1	-11.11577	-5.620534	-16.49307	2.7	-1.071577	0.1	-6.110013	-3.424979	-8.747675	56.78167149	-4.262223	0.1	-21.99453	-15.74906	-28.08592
1245	facade	332793	6250550	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	22.53170343	-38.51219	0.1	-184.9004	-135.1251	-231.4752
1256	facade	332800	6250536	1	BLD 06	Retail	1.3	-2.580731	0.1	-29.03294	-14.73441	-42.92206	1.2	-2.571577	0.1	-14.61136	-8.203102	-20.88721	44.36271733	-16.68118	0.1	-83.84015	-60.48504	-106.279
1267	facade	332807	6250523	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	20.64618809	-40.39771	0.1	-193.194	-141.3411	-241.6021
1269	facade	332806	6250512	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	21.32285888	-39.72104	0.1	-190.2253	-139.1144	-237.9798
1277	facade	332793	6250505	1	BLD 06	Retail	2.5	-1.380731	0.1	-15.62024	-7.905461	-23.15558	2.3	-1.471577	0.1	-8.382897	-4.700989	-11.99688	54.59101523	-6.452879	0.1	-33.14396	-23.76415	-42.26811
1283	facade	332782	6250514	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	19.79835768	-41.24554	0.1	-196.9015	-144.1245	-246.1218
1292	facade	332776	6250527	1	BLD 06	Retail	3.1	-0.780731	0.1	-8.85721	-4.476452	-13.14789	3.3	-0.471577	0.1	-2.69267	-1.508446	-3.857432	59.55083787	-1.493057	0.1	-7.750372	-5.540255	-9.913204
1303	facade	332769	6250540	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	19.5028407	-41.54105	0.1	-198.1906	-145.0929	-247.6922
1314	facade	332766	6250552	1	BLD 06	Retail	2.8	-1.080731	0.1	-12.24347	-6.19217	-18.16218	2.8	-0.971577	0.1	-5.541124	-3.105767	-7.934006	56.77537581	-4.268519	0.1	-22.02672	-15.77218	-28.12692
1325	facade	332779	6250559	1	BLD 06	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.1	-19.12097	-10.74374	-27.31168	21.90348388	-39.14041	0.1	-187.6711	-137.2001	-234.8609
1022	facade	332807	6250523	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.3	-2.929062	0.2	-16.6286	-9.339061	-23.7623	19.08698573	-36.43529	0.2	-175.6872	-128.2366	-220.1986
1023	facade	332806	6250512	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.3	-2.929062	0.2	-16.6286	-9.339061	-23.7623	18.30940892	-37.21287	0.2	-179.1462	-130.8207	-224.4355
1024	facade	332793	6250505	6	BLD 06	Commercial	1.6	-1.512188	0.2	-17.09693	-8.655446	-25.33709	1.6	-1.629062	0.2	-9.276589	-5.203002	-13.27373	45.07291277	-10.44936	0.2	-53.21691	-38.24882	-67.70674
1025	facade	332782	6250514	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.4	-2.829062	0.2	-16.06465	-9.021405	-22.95874	18.22979933	-37.29248	0.2	-179.4997	-131.0849	-224.8683
1026	facade	332776	6250527	6	BLD 06	Commercial	2.5	-0.612188	0.2	-6.950606	-3.511481	-10.32163	2.9	-0.329062	0.2	-1.879549	-1.052777	-2.692971	52.50334956	-3.018928	0.2	-15.62009	-11.17622	-19.96086
1027	facade	332769	6250540	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.4	-2.829062	0.2	-16.06465	-9.021405	-22.95874	19.05463694	-36.46764	0.2	-175.8314	-128.3442	-220.3752
1028	facade	332766	6250552	6	BLD 06	Commercial	1.7	-1.412188	0.2	-15.97377	-8.084973	-23.67797	1.9	-1.329062	0.2	-7.573586	-4.246517	-10.84023	47.30030046	-8.221977	0.2	-42.07188	-30.19781	-53.59759
1030	facade	332779	6250559	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.4	-2.829062	0.2	-16.06465	-9.021405	-22.95874	19.97059019	-35.55169	0.2	-171.7426	-125.2926	-215.362
1043	facade	332786	6250563	6	BLD 06	Commercial	1.5	-1.612188	0.2	-18.21903	-9.22565	-26.99389	1.5	-1.729062	0.2	-9.843724	-5.521663	-14.08381	43.22336073	-12.29892	0.2	-62.39101	-44.8926	-79.29241
1044	facade	332793	6250550	6	BLD 06	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.3	-2.929062	0.2	-16.6286	-9.339061	-23.7623	19.01919412	-36.50308	0.2	-175.9892	-128.4621	-220.5687
1045	facade	332800	6250536	6	BLD 06	Commercial	0.9	-2.212188	0.2	-24.92966	-12.64123	-36.88648	1	-2.229062	0.2	-12.6754	-7.11371	-18.12602	38.42812915	-17.09415	0.2	-85.84079	-61.94369	-108.7889
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.06624637	-35.01354	0.2	-169.3329	-123.4958	-212.4049
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	16.54427833	-34.53551	0.2	-167.1877	-121.8971	-209.7707
1187	facade	332793	6250505	10	BLD 06	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	40.61780664	-10.46198	0.2	-53.27975	-38.29428	-67.78619
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.67652118	-41.40327	0.2	-197.5898	-144.6415	-246.9603
299	facade	332806	6250512	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.20053497	-40.87926	0.2	-195.3015	-142.9229	-244.1718
300	facade	332793	6250505	30	BLD 06	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	24.17701749	-26.90277	0.2	-132.3343	-96.05292	-166.7635
301	facade	332782	6250514	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.27312831	-40.80666	0.2	-194.984	-142.6846	-243.7848
302	facade	332776	6250527	30	BLD 06	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	35.4529824	-15.62681	0.2	-78.71619	-56.75257	-99.84513
303	facade	332769	6250540	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.56578804	-40.514	0.2	-193.7034	-141.7233	-242.2233
304	facade	332766	6250552	30	BLD 06	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	27.21464196	-23.86515	0.2	-118.1438	-85.59874	-149.1412
305	facade	332779	6250559	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.99522191	-40.08457	0.2	-191.8213	-140.3112	-239.9275
320	facade	332786	6250563	30	BLD 06	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	27.80643244	-23.27336	0.2	-115.3577	-83.55074	-145.6738
321	facade	332793	6250550	30	BLD 06	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.813335244	-41.26646	0.2	-196.9928	-144.1931	-246.233
322	facade	332800	6250536	30	BLD 06	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	24.7346175	-26.34517	0.2	-129.7432	-94.14117	-163.5506
106	roof	332765	6250551	35.4	BLD 06	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	15.93549048	-35.1443	0.3	-169.9189	-123.9326	-213.1242
107	roof	332775	6250554	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.457335525	-41.62246	0.3	-198.5455	-145.3596	-248.1243
108	roof	332785	6250554	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	9.577611781	-41.50218	0.3	-198.0212	-144.9656	-247.4858
115	roof	332775	6250544	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	13.22546858	-37.85432	0.3	-181.991	-132.9479	-227.9171
116	roof	332785	6250544	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.02052055	-40.05927	0.3	-191.7103	-140.228	-239.7921
117	roof	332795	6250544	35.4	BLD 06	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	13.48956839	-37.59022	0.3	-180.8206	-132.0726	-226.4852
124	roof	332775	6250534	35.4	BLD 06	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	13.91700894	-37.16278	0.3	-178.9237	-130.6545	-224.1631
125	roof	332785	6250534	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.75829854	-38.32149	0.3	-184.0579	-134.4944	-230.4451
126	roof	332795	6250534	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.96215149	-39.11764	0.3	-187.5708	-137.125	-234.7384
131	roof	332785	6250524	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.48530338	-38.59449	0.3	-185.2638	-135.3972	-231.9194
132	roof	332795	6250524	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.95621569	-38.12358	0.3	-183.1827	-133.8395	-229.3749
133	roof	332805	6250524	35.4	BLD 06	roof	0.2	-2.139091	0.3	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.3	-12.76785	-7.165712	-18.25791	14.13726008	-36.94253	0.3	-177.9449	-129.923	-222.9645
135	roof	332785	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	11.94870318	-39.13109	0.3	-187.6301	-137.1694	-234.8108
136	roof	332795	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.07891451	-39.00088	0.3	-187.0564	-136.7396	-234.1099
137	roof	332805	6250514	35.4	BLD 06	roof	0.1	-2.239091	0.3	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.3	-13.33334	-7.483856	-19.06463	12.44980401	-38.62999	0.3	-185.4205	-135.5145	-232.1109
263	facade	332807	6250375	1	BLD 07	Retail	3	-0.880731	0.1	-9.987019	-5.048628	-14.82165	3.1	-0.671577	0.1	-3.832854	-2.147627	-5.489709	58.04585217	-2.998042	0.1	-15.51272	-11.09925	-19.82389
274	facade	332794	6250374	1	BLD 07	Retail	2	-1.880731	0.1	-21.22717	-10.75556	-31.43174	2.1	-1.671577	0.1	-9.517739	-5.338491	-13.6182	51.83180699	-9.212087	0.1	-47.03914	-33.78339	-59.8906
285	facade	332785	6250385	1	BLD 07	Retail	2.1	-1.780731	0.1	-20.10788	-10.18608	-29.78111	2.3	-1.471577	0.1	-8.382897	-4.700989	-11.99688	49.76094503	-11.28295	0.1	-57.36062	-41.24779	-72.94289
297	facade	332778	6250398	1	BLD 07	Retail	1.4	-2.480731	0.1	-27.92095	-14.16681	-41.28743	1.9	-1.871577	0.1	-10.65152	-5.975657	-15.23735	45.96629808	-15.0776	0.1	-76.03799	-54.80358	-96.47902
308	facade	332804	6250420	1	BLD 07	Retail	4.9	1.019269	0.1	11.66117	5.869033	17.38134	4.4	0.628423	0.1	3.597528	2.013062	5.159476	69.25571988	8.211825	0.1	43.52363	30.92747	55.99602
319	facade	332808	6250405	1	BLD 07	Retail	2.4	-1.480731	0.1	-16.74372	-8.476019	-24.81542	2.7	-1.071577	0.1	-6.110013	-3.424979	-8.747675	56.24996331	-4.793931	0.1	-24.71029	-17.69939	-31.54382
330	facade	332809	6250390	1	BLD 07	Retail	2.1	-1.780731	0.1	-20.10788	-10.18608	-29.78111	2.2	-1.571577	0.1	-8.950451	-5.019782	-12.80782	51.07617961	-9.967715	0.1	-50.8159	-36.51251	-64.67035
341	facade	332803	6250422	1	BLD 07	Retail	0.9	-2.980731	0.1	-33.47048	-17.00215	-49.43789	1	-2.771577	0.1	-15.74035	-8.838762	-22.49657	35.40173596	-25.64216	0.1	-126.4676	-91.72621	-159.4858
389	facade	332797	6250438	1	BLD 07	Retail	2.5	-1.380731	0.1	-15.62024	-7.905461	-23.15558	2.7	-1.071577	0.1	-6.110013	-3.424979	-8.747675	55.2065102	-5.837384	0.1	-30.02192	-21.51762	-38.3006
391	facade	332771	6250419	1	BLD 07	Retail	2.3	-1.580731	0.1	-17.86616	-9.046308	-26.47295	2.7	-1.071577	0.1	-6.110013	-3.424979	-8.747675	52.22172934	-8.822165	0.1	-45.08546	-32.37262	-57.41638
401	facade	332768	6250434	1	BLD 07	Retail	2.2	-1.680731	0.1	-18.98754	-9.616327	-28.12818	2.7	-1.071577	0.1	-6.110013	-3.424979	-8.747675	50.28546758	-10.75843	0.1	-54.75497	-39.36162	-69.6509
412	facade	332767	6250449	1	BLD 07	Retail	1.2	-2.680731	0.1	-30.14388	-15.30175	-44.55442	1.7	-2.071577	0.1	-11.78423	-6.612488	-16.85431	37.95890729	-23.08499	0.1	-114.4693	-82.89806	-144.5677
418	facade	332771	6250463	1	BLD 07	Retail	1.6	-2.280731	0.1	-25.69387	-13.0308	-38.01134	1.8	-1.971577	0.1	-11.218	-6.294115	-16.0461	44.0802899	-16.9636	0.1	-85.20876	-61.4828	-107.9961
525	facade	332783	6250460	1	BLD 07	Retail	1.9	-1.980731	0.1	-22.34541	-11.32477	-33.08007	1.7	-2.071577	0.1	-11.78423	-6.612488	-16.85431	50.19339993	-10.85049	0.1	-55.21275	-39.69291	-70.22942
534	facade	332790	6250451	1	BLD 07	Retail	2.2	-1.680731	0.1	-18.98754	-9.616327	-28.12818	2	-1.771577	0.1	-10.08476	-5.657116	-14.42805	51.37888038	-9.665014	0.1	-49.30442	-35.41999	-62.75798
959	facade	332803	6250422	6	BLD 07	Retail	0.7	-2.412188	0.1	-27.15817	-13.77761	-40.1657	0.9	-2.329062	0.1	-13.24094	-7.431868	-18.93283	32.30110448	-23.22117	0.1	-115.1116	-83.36996	-145.3675
1059	facade	332783	6250460	6	BLD 07	Commercial	1.3	-1.812188	0.2	-20.46009	-10.36525	-30.3006	1.5	-1.729062	0.2	-9.843724	-5.521663	-14.08381	43.5735132	-11.94876	0.2	-60.65976	-43.6377	-77.10804
1060	facade	332790	6250451	6	BLD 07	Commercial	1.6	-1.512188	0.2	-17.09693	-8.655446	-25.33709	1.7	-1.529062	0.2	-8.709188	-4.884257	-12.46311	47.99548015	-7.526797	0.2	-38.57164	-27.67381	-49.15868
1061	facade	332797	6250438	6	BLD 07	Commercial	1.3	-1.812188	0.2	-20.46009	-10.36525	-30.3006	1.5	-1.729062	0.2	-9.843724	-5.521663	-14.08381	45.30905725	-10.21322	0.2	-52.04036	-37.39786	-66.21905
1062	facade	332771	6250419	6	BLD 07	Commercial	1.6	-1.512188	0.2	-17.09693	-8.655446	-25.33709	2.3	-0.929062	0.2	-5.29918	-2.970029	-7.587908	46.04049914	-9.481778	0.2	-48.38851	-34.75816	-61.59881
1063	facade	332768	6250434	6	BLD 07	Commercial	1.5	-1.612188	0.2	-18.21903	-9.22565	-26.99389	2	-1.229062	0.2	-7.005385	-3.927521	-10.02797	43.98225875	-11.54002	0.2	-58.63553	-42.1711	-74.55284
1064	facade	332767	6250449	6	BLD 07	Commercial	0.9	-2.212188	0.2	-24.92966	-12.64123	-36.88648	1.1	-2.129062	0.2	-12.1096	-6.795468	-17.31867	33.45253315	-22.06974	0.2	-109.6693	-79.37395	-138.5867
1065	facade	332771	6250463	6	BLD 07	Commercial	1.2	-1.912188	0.2	-21.57905	-10.93465	-31.95051	1.4	-1.829062	0.2	-10.41059	-5.840239	-14.89334	40.05532265	-15.46695	0.2	-77.93732	-56.18563	-98.86643
1066	facade	332807	6250375	6	BLD 07	Retail	2.4	-0.712188	0.1	-8.082198	-4.084112	-11.99931	2.4	-0.829062	0.1	-4.729911	-2.650697	-6.773458	52.73711946	-2.785158	0.1	-14.41775	-10.31447	-18.42696
1067	facade	332794	6250374	6	BLD 07	Retail	1.7	-1.412188	0.1	-15.97377	-8.084973	-23.67797	2.1	-1.129062	0.1	-6.436918	-3.608441	-9.215165	46.99421686	-8.52806	0.1	-43.60971	-31.30742	-55.54666
1068	facade	332785	6250385	6	BLD 07	Retail	1.9	-1.212188	0.1	-13.72431	-6.943218	-20.35281	2.2	-1.029062	0.1	-5.868182	-3.289277	-8.40181	47.76479569	-7.757482	0.1	-39.7343	-28.51195	-50.63354
1069	facade	332778	6250398	6	BLD 07	Retail	1.1	-2.012188	0.1	-22.69697	-11.50378	-33.59812	1.3	-1.929062	0.1	-10.97719	-6.158733	-15.70233	35.52449636	-19.99778	0.1	-99.80809	-72.14774	-126.2768
1070	facade	332804	6250420	6	BLD 07	Retail	3.4	0.287812	0.1	3.281513	1.654383	4.883033	3.6	0.370938	0.1	2.122221	1.187844	3.042833	60.69224068	5.169663	0.1	27.22281	19.38058	34.95944
1071	facade	332808	6250405	6	BLD 07	Retail	1.5	-1.612188	0.1	-18.21903	-9.22565	-26.99389	1.5	-1.729062	0.1	-9.843724	-5.521663	-14.08381	44.26327386	-11.259	0.1	-57.2418	-41.16175	-72.7928
1072	facade	332809	6250390	6	BLD 07	Retail	1.3	-1.812188	0.1	-20.46009	-10.36525	-30.3006	1.5	-1.729062	0.1	-9.843724	-5.521663	-14.08381	41.09103068	-14.43125	0.1	-72.87802	-52.50569	-92.50455
1073	facade	332774	6250407	10	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	25.31786679	-25.76192	0.2	-127.0263	-92.13799	-160.1794
1074	facade	332805	6250410	10	BLD 07	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	32.36946557	-18.71033	0.2	-93.63648	-67.63449	-118.5571
1075	facade	332807	6250395	10	BLD 07	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	30.9355254	-20.14427	0.2	-100.5081	-72.66013	-127.1517
1076	facade	332806	6250380	10	BLD 07	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	29.67698284	-21.40281	0.2	-106.5046	-77.05293	-134.6396
1077	facade	332794	6250378	10	BLD 07	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	29.59287326	-21.48692	0.2	-106.9042	-77.3459	-135.1382
1078	facade	332784	6250390	10	BLD 07	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	29.90199124	-21.1778	0.2	-105.4349	-76.2688	-133.3046
1079	facade	332777	6250403	10	BLD 07	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	38.56833171	-12.51146	0.2	-63.44062	-45.65367	-80.61629
1080	facade	332770	6250428	10	BLD 07	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	29.50747052	-21.57232	0.2	-107.3098	-77.6433	-135.6442
1081	facade	332768	6250443	10	BLD 07	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	29.43916816	-21.64062	0.2	-107.6341	-77.8811	-136.0487
1082	facade	332771	6250457	10	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	27.43735591	-23.64244	0.2	-117.0961	-84.82843	-147.8376
1083	facade	332784	6250456	10	BLD 07	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	29.57745965	-21.50233	0.2	-106.9774	-77.39958	-135.2295
1084	facade	332793	6250444	10	BLD 07	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	38.0305011	-13.04929	0.2	-66.09234	-47.57733	-83.95942
1085	facade	332800	6250431	10	BLD 07	Commercial	2	-0.339091	0.2	-3.85486	-1.946264	-5.728012	2.2	-0.245405	0.2	-1.401989	-0.785217	-2.008907	52.71211879	1.632327	0.2	8.530171	6.086041	10.93108
1121	facade	332803	6250422	10	BLD 07	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	27.9998529	-23.07994	0.2	-114.4455	-82.88056	-144.538
1228	facade	332774	6250407	14	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	22.60851401	-28.47128	0.2	-139.5898	-101.4131	-175.7487
1229	facade	332804	6250410	14	BLD 07	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	30.19632493	-20.88347	0.2	-104.0341	-75.24227	-131.5559
1230	facade	332805	6250395	14	BLD 07	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	26.45674578	-24.62305	0.2	-121.7016	-88.21618	-153.5655
1231	facade	332802	6250381	14	BLD 07	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	27.02620868	-24.05358	0.2	-119.0294	-86.25007	-150.2429
1233	facade	332790	6250385	14	BLD 07	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	29.13420505	-21.94559	0.2	-109.0808	-78.94223	-137.853
1234	facade	332781	6250398	14	BLD 07	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	28.24696833	-22.83282	0.2	-113.279	-82.02377	-143.0853
1235	facade	332771	6250428	14	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	24.28731546	-26.79248	0.2	-131.8222	-95.67502	-166.1287
1236	facade	332770	6250443	14	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	24.06467135	-27.01512	0.2	-132.8556	-96.43771	-167.4096
1237	facade	332776	6250456	14	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	25.40689601	-25.6729	0.2	-126.611	-91.8319	-159.6638
1238	facade	332788	6250448	14	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	25.48318029	-25.59661	0.2	-126.255	-91.56957	-159.2219
1239	facade	332796	6250436	14	BLD 07	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	42.49199068	-8.587801	0.2	-43.90962	-31.52387	-55.92669
1266	facade	332803	6250422	14	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	24.37382927	-26.70596	0.2	-131.4204	-95.37851	-165.6305
1392	facade	332786	6250393	18	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	20.20144871	-30.87834	0.2	-150.63	-109.5893	-189.3884
1395	facade	332777	6250404	18	BLD 07	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	19.59657612	-31.48322	0.2	-153.3864	-111.6344	-192.7878
1400	facade	332803	6250422	18	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	22.02393574	-29.05586	0.2	-142.2815	-103.4043	-179.0778
1401	facade	332774	6250407	18	BLD 07	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	19.64971082	-31.43008	0.2	-153.1446	-111.4549	-192.4896
1402	facade	332803	6250410	18	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	21.63796041	-29.44183	0.2	-144.055	-104.7171	-181.27
1403	facade	332804	6250395	18	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	20.89321474	-30.18658	0.2	-147.4688	-107.2457	-185.4869
1404	facade	332797	6250383	18	BLD 07	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	22.43145191	-28.64834	0.2	-140.4058	-102.0166	-176.7582
1406	facade	332772	6250432	18	BLD 07	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	19.51926689	-31.56052	0.2	-153.7382	-111.8956	-193.2214
1407	facade	332773	6250447	18	BLD 07	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	18.95897232	-32.12082	0.2	-156.2843	-113.7862	-196.3589
1408	facade	332784	6250450	18	BLD 07	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	20.49162151	-30.58817	0.2	-149.3051	-108.6068	-187.7537
1409	facade	332794	6250438	18	BLD 07	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	23.84462003	-27.23517	0.2	-133.8759	-97.19101	-168.6741
1410	facade	332772	6250417	18	BLD 07	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	38.26933636	-12.81045	0.2	-64.91554	-46.72348	-82.47604
192	roof	332788	6250424	20.2	BLD 07	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	29.05479981	-22.02499	0.3	-109.4572	-79.21836	-138.3223
193	roof	332798	6250424	20.2	BLD 07	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	30.63599097	-20.4438	0.3	-101.9382	-73.70715	-128.9385
196	roof	332778	6250414	20.2	BLD 07	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	28.64806878	-22.43172	0.3	-111.3831	-80.63171	-140.723
197	roof	332788	6250414	20.2	BLD 07	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	29.27255008	-21.80724	0.3	-108.4248	-78.46097	-137.0349
181	roof	332778	6250444	20.4	BLD 07	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	22.34597117	-28.73382	0.3

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	3.1	0.760909	0.2	8.694811	4.378701	12.95224	3.5	1.054595	0.2	6.043282	3.380137	8.670874	54.26007883	3.180287	0.2	16.67468	11.88564	21.38787
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.5	0.054595	0.2	0.312117	0.174755	0.447369	48.85494697	-2.224844	0.2	-11.531	-8.246468	-14.74241
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	37.28192484	-13.79787	0.2	-69.77298	-50.2495	-88.59616
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.1	-1.345405	0.2	-7.666422	-4.298642	-10.97293	35.09512139	-15.98467	0.2	-80.4579	-58.02075	-102.033
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	3.3	0.854595	0.2	4.894894	2.738386	7.021741	49.57648129	-1.50331	0.2	-7.803426	-5.578215	-9.981002
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	42.53701718	-8.542774	0.2	-43.68358	-31.36073	-55.64027
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2.2	-0.245405	0.2	-1.401989	-0.785217	-2.008907	43.9577456	-7.122046	0.2	-36.52892	-26.2018	-46.56644
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	7	4.660909	0.2	54.24442	27.07005	81.53413	8.4	5.954595	0.2	34.51841	19.20895	49.77607	71.85369031	20.7739	0.2	113.1348	79.76649	146.6818
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	37.61245506	-13.46734	0.2	-68.14926	-49.07037	-86.55117
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	4.1	1.760909	0.2	20.21623	10.15723	30.18416	4.9	2.454595	0.2	14.11227	7.88186	20.27718	62.82618686	11.7464	0.2	62.73323	44.48021	80.88442
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	42.51286466	-8.566927	0.2	-43.80484	-31.44824	-55.79392
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	2.2	-0.139091	0.2	-1.582698	-0.798711	-2.352833	2.8	0.354595	0.2	2.028641	1.135484	2.90861	51.40916859	0.329377	0.2	1.716456	1.225621	2.19785
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	4.6	2.260909	0.2	26.01748	13.05675	38.89044	5.6	3.154595	0.2	18.16671	10.13894	26.12149	64.13339724	13.05361	0.2	69.91154	49.52969	90.21179
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	3.8	1.460909	0.2	16.74848	8.42081	24.98939	4.6	2.154595	0.2	12.37873	6.915809	17.7809	61.24939015	10.1696	0.2	54.12779	38.41615	69.72197
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	5.1	2.760909	0.2	31.84594	15.96311	47.6575	6	3.554595	0.2	20.48952	11.43057	29.47348	65.44855168	14.36876	0.2	77.17411	54.63026	99.6635
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	37.854494	-13.2253	0.2	-66.9588	-48.20617	-85.05133
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.8	0.354595	0.2	2.028641	1.135484	2.90861	48.34289204	-2.736899	0.2	-14.16939	-10.13649	-18.11006
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	49.30435781	-1.775434	0.2	-9.210615	-6.585226	-11.77896
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	43.65975661	-7.420035	0.2	-38.03317	-27.28571	-48.47547
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	3.1	0.760909	0.2	8.694811	4.378701	12.95224	3.5	1.054595	0.2	6.043282	3.380137	8.670874	54.45614787	3.376357	0.2	17.71015	12.62219	22.7187
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	2.1	-0.239091	0.2	-2.719311	-1.372623	-4.041596	2.4	-0.045405	0.2	-0.25952	-0.14532	-0.371941	48.33462194	-2.745169	0.2	-14.21195	-10.167	-18.16437
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	34.23133207	-16.84846	0.2	-84.65098	-61.07612	-107.2964
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.7	-1.745405	0.2	-9.936385	-5.573733	-14.21615	31.05891034	-20.02088	0.2	-99.91852	-72.22856	-126.4148
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	3.1	0.654595	0.2	3.747585	2.096973	5.374827	49.06699543	-1.012796	0.2	-10.43671	-7.462918	-13.34505
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	1.9	-0.545405	0.2	-3.113682	-1.744432	-4.460227	41.64885656	-9.430935	0.2	-48.13424	-34.57445	-61.27696
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	43.96777353	-7.112018	0.2	-36.47826	-26.1653	-46.50214
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	7.4	5.060909	0.2	59.01083	29.42107	88.78088	8.9	6.454595	0.2	37.46106	20.83563	54.04722	73.12594257	22.04615	0.2	120.3958	84.81813	156.219
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.2	-8.801937	-4.936355	-12.59563	33.05152394	-18.02827	0.2	-90.35312	-65.23629	-114.4453
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	5.7	3.360909	0.2	38.87617	19.45981	58.2588	6.7	4.254595	0.2	24.56496	13.6942	35.36122	68.40360245	17.32381	0.2	93.6424	66.1659	121.1508
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	35.55335727	-15.52643	0.2	-78.22719	-56.39661	-99.23069
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.9	-0.545405	0.2	-3.113682	-1.744432	-4.460227	46.14163791	-4.938153	0.2	-25.44586	-18.22786	-32.48002
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	1.3	-1.039091	0.3	-11.77403	-5.954176	-17.46745	1.6	-0.845405	0.3	-4.822965	-2.702891	-6.906601	43.62200647	-7.457785	0.3	-38.2236	-27.42295	-48.71709
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	1.2	-1.139091	0.3	-12.90111	-6.525655	-19.1352	1.5	-0.945405	0.3	-5.392191	-3.022209	-7.720961	41.19571606	-9.884075	0.3	-50.39846	-36.21074	-64.14226
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	2	-0.339091	0.3	-3.85486	-1.946264	-5.728012	2.4	-0.045405	0.3	-0.25952	-0.14532	-0.371941	52.15906011	1.079269	0.3	5.633336	4.020591	7.216501
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	1.3	-1.039091	0.3	-11.77403	-5.954176	-17.46745	1.7	-0.745405	0.3	-4.253471	-2.383489	-6.091692	42.76521734	-8.314574	0.3	-42.53732	-30.5336	-54.18757
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	1.2	-1.139091	0.3	-12.90111	-6.525655	-19.1352	1.5	-0.945405	0.3	-5.392191	-3.022209	-7.720961	42.31927331	-8.760518	0.3	-44.77628	-32.14942	-57.02472
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	1.5	-0.839091	0.3	-9.5167	-4.810409	-14.12498	1.9	-0.545405	0.3	-3.113682	-1.744432	-4.460227	43.57125405	-7.508537	0.3	-38.47957	-27.60744	-49.04186
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	1.4	-0.939091	0.3	-10.64589	-5.382428	-15.79738	1.8	-0.645405	0.3	-3.683711	-2.064003	-5.276234	42.59939049	-8.480401	0.3	-43.37039	-31.13471	-55.24339
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	27.89245938	-23.18733	0.2	-114.9521	-83.25272	-145.1688
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	44.46054912	-6.619242	0.2	-33.98641	-24.37065	-43.3382
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	43.42492702	-7.654864	0.2	-39.21725	-28.13919	-49.97769
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	39.72583459	-11.35396	0.2	-57.71292	-41.5029	-73.38781
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	4.6	2.260909	0.2	26.01748	13.05675	38.89044	5.3	2.854595	0.2	16.42746	9.171113	23.61341	63.24573885	12.16595	0.2	65.03275	46.09865	83.87078
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	45.47815924	-5.601632	0.2	-28.82391	-20.65602	-36.77739
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	28.70773775	-22.37205	0.2	-111.1008	-80.42447	-140.3712
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	25.99784514	-25.08195	0.2	-123.8503	-89.79808	-156.2355
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	2.3	-0.039091	0.2	-0.445021	-0.224529	-0.661718	2.5	0.054595	0.2	0.312117	0.174755	0.447369	46.11500028	-4.964791	0.2	-25.58167	-18.32544	-32.65286
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	39.25129373	-11.8285	0.2	-60.06453	-43.20637	-76.35681
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	1.8	-0.645405	0.2	-3.683711	-2.064003	-5.276234	40.83403418	-10.24576	0.2	-52.20254	-37.51514	-66.42415
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	9.5	7.160909	0.2	84.32929	41.83703	127.4951	11.6	9.154595	0.2	53.47131	29.65679	77.36153	81.84196203	30.76217	0.2	171.2169	119.9595	223.3757
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	27.69731136	-23.38248	0.2	-115.8719	-83.92865	-146.314
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	6.5	4.160909	0.2	48.31142	24.13751	72.53223	7.9	5.454595	0.2	31.58267	17.5844	45.51927	70.3943603	19.31457	0.2	104.8547	73.99616	135.8237
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.6	-1.739091	0.2	-19.64151	-9.948869	-29.09312	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	30.80419547	-20.2756	0.2	-101.1354	-73.11931	-127.9355
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	39.91168202	-11.16811	0.2	-56.79064	-40.83509	-72.22294
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.4	-1.939091	0.3	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	25.41672205	-25.66307	0.3	-126.5652	-91.79811	-159.6069
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.7	-1.639091	0.3	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.3	-8.801937	-4.936355	-12.59563	33.26207163	-17.81772	0.3	-89.33763	-64.49497	-113.1729
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	29.01264122	-22.06715	0.3	-109.657	-79.36494	-138.5714
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.7	-1.745405	0.3	-9.936385	-5.573733	-14.21615	28.51982297	-22.55997	0.3	-111.9896	-81.07698	-141.4789
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	1.5	-0.839091	0.3	-9.5167	-4.810409	-14.12498	1.8	-0.645405	0.3	-3.683711	-2.064003	-5.276234	45.32328556	-5.756506	0.3	-29.61106	-21.2221	-37.77826
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.7	-1.639091	0.3	-18.52073	-9.379006	-27.43923	0.9	-1.545405	0.3	-8.801937	-4.936355	-12.59563	32.90590231	-18.17389	0.3	-91.05493	-65.74873	-115.3244
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.8	-1.645405	0.3	-9.369294	-5.255086	-13.40616	30.57855657	-20.50123	0.3	-102.2122	-73.90781	-129.2808
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.8	-1.645405	0.3	-9.369294	-5.255086	-13.40616	32.4205719	-18.65922	0.3	-93.39079	-67.45497	-118.2495
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	28.78570259	-22.29409	0.3	-110.7318	-80.15364	-139.9113
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	5.2	2.860909	0.3	33.01491	16.5452	49.41825	6.1	3.654595	0.3	21.0709	11.75369	30.31289	73.59113982	22.51135	0.3	123.0607	86.67017	159.7229
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	2.2	-0.139091	0.3	-1.582698	-0.798711	-2.352833	2.6	0.154595	0.3	0.884023	0.494914	1.26723	49.16252951	-1.917262	0.3	-9.94338	-7.109739	-12.71497
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	26.15950522	-24.92029	0.3	-123.0939	-89.24107	-155.2957
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	1.7	-0.639091	0.3	-7.255142	-3.665562	-10.7732	1.9	-0.545405	0.3	-3.113682	-1.744432	-4.460227	46.51410436	-4.565687	0.3	-23.54527	-16.86257	-30.0607
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	28.31040623	-22.76939	0.3	-112.9794	-81.80372	-142.712
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.6	-1.739091	0.3	-19.64151	-9.948869	-29.09312	0.6	-1.845405	0.3	-10.50321	-5.892296	-15.02559	28.95523492	-22.12456	0.3	-109.9289	-79.5645	-138.9105
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.5	-1.839091	0.3	-20.76123	-10.51846	-30.7447	0.5	-1.945405	0.3	-11.06977	-6.210776	-15.83449	27.14951738	-23.93027	0.3	-118.45	-85.82389	-149.5221
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	23.9480425	-27.13175	0.2	-133.3965	-96.83702	-168.08
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	28.0111224	-23.06867	0.2	-114.3923	-82.84151	-144.4718
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	13.3476545	-37.73214	0.2	-181.4497	-132.543	-227.2549
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.24930373	-34.83049	0.2	-168.512	-122.8839	-211.397
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	3.4	1.060909	0.2	12.13992	6.109398	18.09666	3.6	1.154595	0.2	6.61788	3.70114	9.496273	58.60303034	7.523239	0.2	39.81501	28.30419	51.20323
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	42.83403281	-8.245759	0.2	-42.19143	-30.28406	-53.74914
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	1.4	-0.939091	0.2	-10.64589	-5.382428	-15.79738	1.6	-0.845405	0.2	-4.822965	-2.702891	-6.906601	42.08355069	-8.996241	0.2	-45.95806	-33.00264	-58.52161
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	20.55400663	-30.52578	0.2	-149.02	-108.3955	-187.4019
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.99168929	-35.0881	0.2	-169.6671	-123.7449	-212.8151
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	17.54167879	-33.53811	0.2	-162.6977	-118.5541	-204.2524
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	22.5316364	-28.54815	0.2	-139.9441	-101.6752	-176.1871
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	25.44954788	-25.63024	0.2	-126.412	-91.68523	-159.4168
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	12.23866402	-38.84113	0.2	-186.3521	-136.2121	-233.2494
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	13.96217753	-37.11761	0.2	-178.7231	-130.5045	-223.9174
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	4.1	1.760909	0.2	20.21623	10.15723	30.18416	4.5	2.054595	0.2	11.80143	6.593962	16.94993	62.72698743	11.6472	0.2	62.19013	44.09784	80.17932
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	1	-1.339091	0.2	-15.15212	-7.667804	-22.46375	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	37.6649193	-13.41487	0.2	-67.89133	-48.8831	-86.22624
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.2	-1.245405	0.2	-7.098265	-3.97966	-10.16076	39.45910667	-11.62068	0.2	-59.03529	-42.46068	-75.05756
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	17.35348372	-33.72631	0.2	-163.5464	-119.1857	-205.2959
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	13.74224592	-37.33755	0.2	-179.6997	-131.2345	-225.1132
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	15.23231196	-35.84748	0.2	-173.0648	-126.279	-216.9837
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	19.57412599	-31.50567	0.2	-153.4886	-111.7103	-192.9137
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	21.86734096	-29.21245	0.2	-143.0014	-103.9371	-179.9678
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	10.70284337	-40.37695	0.2	-193.1031	-141.2728	-241.4912
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.49001661	-39.58977	0.2	-189.6485	-138.682	-237.2756
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	3.4	1.060909	0.2	12.13992	6.109398	18.09666	4	1.554595	0.2	8.918974	4.985993	12.80343	58.76235227	7.682561	0.2	40.67212	28.91066	52.31055
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.9	-1.545405	0.2	-8.

										Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	6.5	2.619269	0.1	30.19209	15.1391	45.16778	7.8	4.028423	0.1	23.24671	12.96236	33.45584	76.38899305	15.3451	0.1	82.59216	58.43007	106.7244
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	5.7	1.819269	0.1	20.89195	10.49532	31.19724	6.6	2.828423	0.1	16.27584	9.086716	23.39485	69.20169542	8.157801	0.1	43.23227	30.72146	55.61934
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	10.51217	5.291975	15.66514	5.9	2.128423	0.1	12.22761	6.831567	17.56336	70.29051289	9.246618	0.1	49.11745	34.88007	63.23261
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-34.57727	-17.56842	-51.06119	0.9	-2.871577	0.1	-16.30445	-9.156466	-23.30044	39.37429226	-21.6696	0.1	-107.7717	-77.98197	-136.2203
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-35.68303	-18.13441	-52.68223	0.6	-3.171577	0.1	-17.99516	-10.10908	-25.70881	30.74679419	-30.2971	0.1	-147.9745	-107.6205	-186.1112
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.7	-3.180731	0.1	-35.68303	-18.13441	-52.68223	0.9	-2.871577	0.1	-16.30445	-9.156466	-23.30044	34.77744632	-26.26645	0.1	-129.3769	-93.87099	-163.0962
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.3	-3.580731	0.1	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.1	-19.68348	-11.06094	-28.11231	22.08710023	-38.95679	0.1	-186.8621	-136.594	-233.8725
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	1.2	-2.680731	0.1	-30.14388	-15.30175	-44.55442	1.5	-2.271577	0.1	-12.91587	-7.248985	-18.4691	38.73274316	-22.31115	0.1	-110.8125	-80.21292	-140.0119
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.8	-3.080731	0.1	-34.57727	-17.56842	-51.06119	0.9	-2.871577	0.1	-16.30445	-9.156466	-23.30044	33.43053277	-27.61336	0.1	-135.6273	-98.48448	-170.8437
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	3	-0.880731	0.1	-9.987019	-5.048628	-14.82165	2.9	-0.871577	0.1	-4.971968	-2.786471	-7.119788	51.16659166	-9.877303	0.1	-50.36465	-36.1863	-64.09949
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	3.4	-0.480731	0.1	-5.461431	-2.758303	-8.112632	3.5	-0.271577	0.1	-1.551413	-0.86893	-2.222957	55.90565391	-5.138241	0.1	-26.4656	-18.96064	-33.77764
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	4.8	0.919269	0.1	10.51217	5.291975	15.66514	4.7	0.928423	0.1	5.318684	2.975243	7.630243	65.36886354	4.324969	0.1	22.73216	16.19199	29.17766
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	3.9	0.019269	0.1	0.219424	0.110692	0.326312	4.1	0.328423	0.1	1.878795	1.05164	2.693693	57.85472117	-3.189173	0.1	-16.49495	-11.80341	-21.0767
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	33.69763	16.88504	50.44696	8.8	5.028423	0.1	29.08585	16.20142	41.90231	82.15547124	21.11158	0.1	115.0582	81.10537	149.2067
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	12.7	8.819269	0.1	104.6777	51.72919	158.8769	14.3	10.52842	0.1	61.69601	34.16931	89.3881	110.9358408	49.89195	0.1	289.6316	200.4488	382.5093
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	1.1	-2.780731	0.1	-31.25378	-15.86882	-46.18451	1.2	-2.571577	0.1	-14.61136	-8.203102	-20.88721	36.3738082	-24.67009	0.1	-121.9221	-88.37844	-153.8395
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	4.5	0.619269	0.1	7.071621	3.562435	10.53084	4.8	1.028423	0.1	5.892942	3.296139	8.454942	66.03651388	4.992619	0.1	26.27899	18.71069	33.74376
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	4.2	0.319269	0.1	3.640714	1.835341	5.417929	5.2	1.428423	0.1	8.192673	4.580566	11.75929	63.96249313	2.918599	0.1	15.29403	10.90326	19.61387
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	4.6	0.719269	0.1	8.217399	4.138676	12.23989	5	1.228423	0.1	7.042267	3.938183	10.10601	66.50332172	5.459427	0.1	28.76488	20.47477	36.94622
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	4.3	0.419269	0.1	4.78328	2.410767	7.119863	4.3	0.528423	0.1	3.024348	1.692504	4.336995	63.441365	2.397471	0.1	12.54919	8.949302	16.0887
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	6.8	2.919269	0.1	33.69763	16.88504	50.44696	8.4	4.628423	0.1	26.7469	14.90477	38.51689	79.23673294	18.19284	0.1	98.52519	69.57819	127.5363
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	6.1	2.219269	0.1	25.53332	12.81502	38.16308	6.4	2.628423	0.1	15.11785	8.441964	21.72591	75.73073152	14.68684	0.1	78.93675	55.86694	101.9597
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	7.8	3.919269	0.1	45.45406	22.72275	68.20419	8.5	4.728423	0.1	27.33122	15.2288	39.36239	77.75293025	16.70904	0.1	90.19913	63.75741	116.6518
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	1	-2.112188	0.2	-23.81383	-12.07264	-35.24344	1.2	-2.029062	0.2	-11.54353	-6.477142	-16.51077	34.72343763	-20.79884	0.2	-103.631	-74.94695	-131.0526
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	5.9	2.787812	0.2	32.16032	16.11968	48.13096	6.4	3.170938	0.2	18.26152	10.19169	26.25827	69.71141844	14.18914	0.2	76.1798	53.93243	98.3686
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	5.7	2.587812	0.2	29.82508	14.95617	44.6155	6.9	3.670938	0.2	21.16595	11.80651	30.45012	68.47475983	12.95248	0.2	69.35481	49.13835	89.48786
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	11.5	8.387812	0.2	99.35319	49.14808	150.6425	14.2	10.97094	0.2	64.35653	35.62629	93.28565	101.413783	45.89151	0.2	264.0608	183.2254	347.8383
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	5.3	2.187812	0.2	25.16768	12.63243	37.61385	6.8	3.570938	0.2	20.58452	11.48338	29.61062	65.6897128	10.16744	0.2	54.11602	38.40785	69.70672
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-10.34221	-5.228564	-15.34769	2.2	-1.029062	0.2	-5.868182	-3.289277	-8.40181	48.13533623	-7.386941	0.2	-37.86621	-27.16538	-48.26362
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	2.8	-0.312188	0.2	-3.549468	-1.791964	-5.274546	3.1	-0.129062	0.2	-0.737528	-0.413021	-1.056927	52.41059074	-3.111687	0.2	-16.09684	-11.51798	-20.56896
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	2.9	-0.212188	0.2	-2.413632	-1.21825	-3.587499	3.6	0.370938	0.2	2.122221	1.187844	3.042833	57.72574829	2.203471	0.2	11.52894	8.222698	14.77895
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	10.4	7.287812	0.2	85.87529	42.59128	129.871	12.7	9.470938	0.2	55.36046	30.69442	80.12097	91.91090677	36.38863	0.2	205.0447	143.1466	268.4618
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.9	-2.212188	0.2	-24.92966	-12.64123	-36.88648	1.1	-2.129062	0.2	-12.1096	-6.795468	-17.31867	33.1419207	-22.38036	0.2	-111.14	-80.45331	-140.4201
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.8	-2.312188	0.2	-26.04444	-13.20955	-38.52723	1	-2.229062	0.2	-12.6754	-7.11371	-18.12602	33.71247378	-21.8098	0.2	-108.4369	-78.46989	-137.05
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	3.1	-0.012188	0.2	-0.138771	-0.07001	-0.206356	3.4	0.170938	0.2	0.977515	0.547245	1.401273	49.33241117	-6.189866	0.2	-31.81086	-22.80468	-40.57435
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-10.34221	-5.228564	-15.34769	2.1	-1.129062	0.2	-6.436918	-3.608441	-9.215165	46.69981939	-8.822458	0.2	-45.08693	-32.37368	-57.41824
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	2.6	-0.512188	0.2	-5.817954	-2.938579	-8.641607	3.1	-0.129062	0.2	-0.737528	-0.413021	-1.056927	52.10138768	-3.42089	0.2	-17.68468	-12.65654	-22.59377
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	3	-0.112188	0.2	-1.276734	-0.644266	-1.898103	3.4	0.170938	0.2	0.977515	0.547245	1.401273	54.39122911	-1.131048	0.2	-5.875752	-4.199279	-7.517077
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	3.6	0.487812	0.2	5.567042	2.805336	8.28778	3.8	0.570938	0.2	3.268002	1.828779	4.686605	57.21707412	1.694797	0.2	8.857807	6.319558	11.35136
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	3.8	0.687812	0.2	7.856851	3.957376	11.70201	4.5	1.270938	0.2	7.286725	4.074709	10.45727	59.2273468	3.70507	0.2	19.44807	13.85802	24.95305
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	4.4	1.287812	0.2	14.75204	7.420028	22.0019	5.2	1.970938	0.2	11.31868	6.324779	16.25519	64.22547067	8.703193	0.2	46.17675	32.80279	59.42718
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	4	0.887812	0.2	10.15095	5.110504	15.12576	4.8	1.570938	0.2	9.013083	5.038518	12.93874	62.75002714	7.22775	0.2	38.2269	27.18017	49.15206
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.5	-2.612188	0.2	-29.38252	-14.91291	-43.4358	0.7	-2.529062	0.2	-14.37122	-8.067933	-20.54482	31.95616231	-23.56611	0.2	-116.7368	-84.56434	-147.3905
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.6	-2.512188	0.2	-28.27087	-14.34539	-41.80189	0.6	-2.629062	0.2	-14.93596	-8.385841	-21.35	29.89142906	-25.63085	0.2	-126.4148	-91.68731	-159.4203
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.7	-2.412188	0.2	-27.15817	-13.77761	-40.1657	0.7	-2.529062	0.2	-14.37122	-8.067933	-20.54482	30.89904476	-24.62323	0.2	-121.7025	-88.21683	-153.5666
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.3	-2.812188	0.2	-31.60271	-16.04715	-46.69683	0.3	-2.929062	0.2	-16.6286	-9.339061	-23.7623	29.93681822	-35.58546	0.2	-171.8937	-125.4053	-215.5473
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	2.2	-0.912188	0.2	-10.34221	-5.228564	-15.34769	2.4	-0.829062	0.2	-4.729911	-2.650697	-6.773458	50.50746325	-5.014814	0.2	-25.83666	-18.50867	-32.97735
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.9	-1.439091	0.2	-16.27604	-8.238474	-24.12455	1	-1.445405	0.2	-8.234313	-4.617541	-11.78455	33.21333927	-17.86645	0.2	-89.57275	-64.66659	-113.4675
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	5.3	2.960909	0.2	34.18497	17.12757	51.18144	5.9	3.454595	0.2	19.90841	11.10754	28.63463	68.26752099	17.18773	0.2	92.87945	65.63238	120.1536
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	4.6	2.260909	0.2	26.01748	13.05675	38.89044	5.8	3.354595	0.2	19.32757	10.78459	27.79635	63.94973365	12.86994	0.2	68.90056	48.81902	88.89726
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	3.9	1.560909	0.2	17.90331	8.999345	26.71857	4.8	2.354595	0.2	13.53415	7.559758	19.44453	61.4385168	10.35873	0.2	55.15689	39.14195	71.05575
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	4.9	2.560909	0.2	29.51128	14.79974	44.14336	6.2	3.754595	0.2	21.65256	12.0769	31.15286	63.76331792	12.68353	0.2	67.87524	48.0981	87.56437
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	46.66080446	-4.418987	0.2	-22.79586	-16.32441	-29.10646
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3	0.554595	0.2	3.174335	1.776392	4.552201	51.7216015	0.64181	0.2	3.346848	2.389332	4.286303
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	1.7	-0.639091	0.2	-7.255142	-3.665562	-10.7732	2.1	-0.345405	0.2	-1.972821	-1.10504	-2.826563	49.50076044	-1.579031	0.2	-8.195154	-5.858509	-10.48157
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	7.2	4.860909	0.2	56.6254	28.24501	85.15246	8.5	6.054595	0.2	35.10639	19.53412	50.62915	76.87223407	25.79244	0.2	142.0075	99.80786	184.6916
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	29.90547334	-21.17432	0.2	-105.4184	-76.25666	-133.284
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.7	-1.639091	0.2	-18.52073	-9.379006	-27.43923	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	29.95979599	-21.12	0.2	-105.1599	-76.06727	-132.9614
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	2.4	0.060909	0.2	0.69372	0.349925	1.031751	2.7	0.254595	0.2	1.456198	0.815157	2.087644	47.12702943	-3.952762	0.2	-20.41108	-14.61249	-26.06873
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	1.8	-0.539091	0.2	-6.122775	-3.092733	-9.093812	1.9	-0.545405	0.2	-3.113682	-1.744432	-4.460227	44.10406828	-6.975723	0.2	-35.78958	-25.6692	-45.62789
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	1.6	-0.739091	0.2	-8.38645	-4.238121	-12.45026	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	43.24488893	-7.834902	0.2	-40.12424	-28.79311	-51.1281
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	3.1	0.760909	0.2	8.694811	4.378701	12.95224	3.6	1.154595	0.2	6.61788	3.70114	9.496273	54.78530349	3.705512	0.2	19.45041	13.85969	24.95607
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	3.5	1.160909	0.2	13.29045	6.686842	19.81625	3.8	1.354595	0.2	7.767887	4.343397	11.14874	59.64448455	8.564693	0.2	45.42836	32.27392	58.45911
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	3.3	0.960909	0.2	10.99048	5.532227	16.37947	3.8	1.354595	0.2	7.767887	4.343397	11.14874	55.49782828	4.418037	0.2	23.22597	16.54278	29.81316
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	3.5	1.160909	0.2	13.29045	6.686842	19.81625	4.1	1.654595	0.2	9.494924	5.307418	13.63162	56.6274442	5.547653	0.2	29.23527	20.80846	37.5524
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	3.6	1.260909	0.2	14.44204	7.264558	21.53823	4.5	2.054595	0.2	11.80143	6.593962	16.94993	60.07082587	8.991035	0.2	47.73353	33.90266	61.44143
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.5	-1.945405	0.2	-11.06977	-6.210776	-15.83449	29.5558196	-21.52397	0.2	-107.0802	-77.47495	-135.3577
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	27.50568377	-23.57411	0.2	-116.7744	-84.592	-147.4373
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	26.01606607	-25.06373	0.2	-123.7651	-89.73531	-156.1296
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	17.12374773	-33.95604	0.2	-164.5814	-119.9562	-206.5684
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	2.1	-0.239091	0.2	-2.719311	-1.372623	-4.041596	2.3	-0.145405	0.2	-0.830889	-0.465311	-1.190699	48.24314937	-2.836642	0.2	-14.68265	-10.50431	-18.76494
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	2.7	0.360909	0.3	4.116344	2.074913	6.126319	3.3	0.854595	0.3	4.894894	2.738386	7.021741	56.76748939	5.687698	0.3	29.9823	21.33832	38.51522
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	4.9	2.560909	0.3	29.51128	14.79974	44.14336	6	3.554595	0.3	20.48952	11.43057	29.47348	71.91615663	20.83637	0.3	113.4904	80.01406	147.1485
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	3.9	1.560909	0.3	17.90331	8.999345	26.71857	4.7	2.254595	0.3	12.95631	7.237741	18.61244	65.59554082	14.51575	0.3	77.98836	55.2016	100.7241
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	3.2	0.860909	0.3	9.842108	4.955328	14.66466	3.9	1.454595	0.3	8.343295	4.664653	11.97581	58.97115268	7.891361	0.3	41.7963	29.70593	53.76323
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	3.8	1.460909	0.3	16.74848	8.42081	24.98939	4.6	2.154595	0.3	12.37873	6.915809	17.7809	61.7591125	10.67932	0.3	56.90327	40.37325	73.31985
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	5.7	3.360909	0.3	38.87617	19.45981	58.2588	6.9	4.454595	0.3	25.73183	14.34171	37.04854	76.09527105	25.01548	0.3	137.4968	96.68494	178.7384
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.8	-1.539091	0.2	-17.39891	-8.808875	-25.78304	0.8	-1.645405	0.2	-9.369294	-5.255086	-13.40616	31.35764587	-19.72215	0.2	-98.48965	-71.18298	-124.6286
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2	-0.445405	0.2	-2.543386	-1.424778	-3.64367	45.95499362	-5.124798	0.2	-26.39712	-18.91143	-33.6905
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	2.9	0.454595	0.2	2.601353	1.455896	3.730129	52.30966487	1.229874	0.2	6.421501	4.582693	8.226912
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	1.3	-1.039091	0.2	-11.77403	-5.954176	-17.46745	1.5	-0.945405	0.2	-5.392191	-3.022209	-7.720961	44.43402692	-6.645764	0.2	-34.12066	-24.46731	-43.50871
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3.4	0.954595	0.2	5.468953	3.05922	7.84603	56.0080726	4.928281	0.2	25.93675	18.46775	33.30302
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	26.7714982	-24.30829	0.2	-120.2255	-87.1299	-151.7303
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.5	-1.839091	0.2	-20.76123	-10.51846	-30.7447	0.6	-1.845405	0.2	-10.50321	-5.892296	-15.02559	25.8068361	-25.27296	0.2	-124.7434	-90.45586	-157.3448
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	1.9	-0.439091	0.2	-4.989348	-2.519634	-7.412083	2.2	-0.245405	0.2	-1.401989	-0.785217	-2.008907	42.85275709	-8.227034	0.2	-42.0973	-30.21615	-53.62982
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	1.5	-0.839091	0.2	-9.5167	-4.810409	-14.12498	1.7	-0.745405	0.2	-4.253471	-2.383489	-6.091692	42.046317	-9.033474	0.2	-46.14462	-33.13736	-58.75788
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	1.2	-1.139091	0.2	-12.90111	-6.525655	-19.1352	1.3	-1.145405	0.2	-6.52984	-3.660594	-9.348039	38.43190026	-12.64789	0.2	-64.11386	-46.14195	-81.46527
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	3.1	0.760909	0.2	8.694811	4.378701	12.95224	3.7	1.254595	0.2	7.192748	4.022226	10.32223	55.79704953	4.717258	0.2	24.81493	17.67127	31.85853
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	4.2	1.860909	0.2	21.37431	10.73659	31.92057	4.5	2.054595	0.2	11.80143	6.593962	16.94993	62.58475997	11.50497	0.2	61.41186	43.54983	79.16905
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	2.7	0.360909	0.2	4.116344	2.074913	6.126319	3.2	0.754595	0.2	4.321105	2.417637	6.198007	50.72987159	-0.34992	0.2	-1.820859	-1.300709	-2.330585
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	2.6	0.260909	0.2	2.974402	1.499646	4.425766	3.1	0.654595	0.2	3.747585	2.096973	5.374827	51.17378745	0.093996	0.2	0.489587	0.349636	0.626808
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	2.8	0.460909	0.2	5.259355	2.650452	7.829239	3.5	1.054595	0.2	6.043282	3.380137	8.670874	53.72007433	2.640283	0.2	13.82735	9.859336	17.72995
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	25.65576754	-25.42402	0.2	-125.4492	-90.97583	-158.2214
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.3	-2.039091	0.2	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	22.02518024	-29.05461	0.2	-142.2757	-103.4001	-179.0707
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.3	-2.145405	0.2	-12.20209	-6.847484	-17.45065	23.31474253	-27.76505	0.2	-136.329	-99.00285	-171.7126
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commerc

							Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	-2.139091	0.2	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0.2	-12.76785	-7.165712	-18.25791	16.50747685	-34.57231	0.2	-167.353	-122.0203	-209.9738
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	9.322049126	-41.75774	0.2	-199.1349	-145.8025	-248.8421
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.1	-2.239091	0.2	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0.2	-13.33334	-7.483856	-19.06463	11.54403314	-39.53576	0.2	-189.411	-138.5039	-236.9857
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	1.1	-1.239091	0.2	-14.02714	-7.096864	-20.80063	1.4	-1.045405	0.2	-5.961149	-3.341443	-8.534774	39.11646888	-11.96332	0.2	-60.73179	-43.6899	-77.19895
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.4	-1.939091	0.2	-21.87991	-11.08779	-32.39399	0.4	-2.045405	0.2	-11.63606	-6.529172	-16.64284	22.95280268	-28.12699	0.2	-138.0014	-100.2388	-173.783
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0.2	-2.139091	0	-24.11413	-12.22563	-35.68569	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	15.47431102	-35.60548	0	-171.9832	-125.4721	-215.6571
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	12.64979961	-38.42999	0	-184.5373	-134.8533	-231.0313
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.904747032	-48.17504	0	-226.7048	-166.6054	-282.2854
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	9.274217612	-41.80557	0	-199.3432	-145.9591	-249.0958
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.583700183	-48.49609	0	-228.0643	-167.6355	-283.9279
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0.3	-2.039091	0	-22.99754	-11.65684	-34.04099	0.3	-2.145405	0	-12.20209	-6.847484	-17.45065	23.80434628	-27.27545	0	-134.0626	-97.32882	-168.9053
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	12.36502444	-38.71477	0	-185.7947	-135.7946	-232.5682
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	10.3691726	-40.71062	0	-194.5639	-142.3692	-243.2727
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.348292968	-48.7315	0	-229.06	-168.3901	-285.1303
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	8.551651957	-42.52814	0	-202.4848	-148.3215	-252.9194
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.551851416	-48.52794	0	-228.1991	-167.7376	-284.0906
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.2	-2.245405	0	-12.76785	-7.165712	-18.25791	19.18673404	-31.89306	0	-155.2501	-113.018	-195.0847
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	10.5111441	-40.56865	0	-193.9426	-141.9029	-242.5151
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.125971872	-45.95382	0	-217.2475	-159.451	-270.8425
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.432258265	-48.64753	0	-228.7049	-168.121	-284.7016
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.885468486	-45.19432	0	-213.9932	-156.9936	-266.8978
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.846532968	-49.23326	0	-231.1788	-169.9968	-287.6882
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0.1	-2.239091	0	-25.22967	-12.79415	-37.32811	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	8.626740091	-42.45305	0	-202.1587	-148.0763	-252.5227
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0.1	-2.345405	0	-13.33334	-7.483856	-19.06463	7.240576699	-43.83921	0	-208.1603	-152.5948	-259.8186
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.27382895	-45.80596	0	-216.6148	-158.9731	-270.0758
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	2.109137078	-48.97065	0	-230.0704	-169.1562	-286.3504
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.056258989	-46.02353	0	-217.5457	-159.6763	-271.2037
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.939780913	-49.14001	0	-230.7854	-169.6984	-287.2134
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	6.121595068	-44.9582	0	-212.9792	-156.2284	-265.668
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.774202642	-46.30559	0	-218.7513	-160.5873	-272.664
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.084384292	-46.99541	0	-221.6935	-162.8119	-276.2257
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.674622192	-49.40517	0	-231.9037	-170.5467	-288.563
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.39393653	-46.68585	0	-220.3743	-161.8142	-274.6291
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.720578813	-49.35921	0	-231.71	-170.3997	-288.3292
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	5.043803196	-46.03599	0	-217.599	-159.7166	-271.2683
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	4.062974788	-47.01682	0	-221.7847	-162.8809	-276.336
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.67415032	-47.40564	0	-223.4391	-164.1327	-278.3375
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.251533151	-49.82826	0	-233.6855	-171.8989	-290.7123
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.773957443	-47.30583	0	-223.0147	-163.8115	-277.8242
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.955627671	-49.12416	0	-230.7185	-169.6477	-287.1327
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.471201644	-47.60859	0	-224.3016	-164.7855	-279.3805
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.369728584	-47.71006	0	-224.7325	-165.1118	-279.9015
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.204776347	-47.87501	0	-225.4326	-165.6419	-280.7479
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.220260457	-49.85953	0	-233.8171	-171.9987	-290.871
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.510210685	-47.56958	0	-224.1358	-164.6601	-279.1801
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	1.540571872	-49.53922	0	-232.4686	-170.9753	-289.2445
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	-2.339091	0	-26.34417	-13.3624	-38.96825	0	-2.445405	0	-13.89857	-7.801917	-19.87081	3.472291963	-47.6075	0	-224.2969	-164.782	-279.3749
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.640359543	-48.43943	0.3	-227.8245	-167.4538	-283.6382
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.18864274	-49.89115	0.3	-233.9501	-172.0997	-291.0313
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.078190776	-49.0016	0.3	-230.2011	-169.2553	-286.5081
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.661012055	-49.41878	0.3	-231.9611	-170.5902	-288.6322
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	2.413143105	-48.66665	0.3	-228.7858	-168.1823	-284.7992
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0	-2.339091	0.3	-26.34417	-13.3624	-38.96825	0	-2.445405	0.3	-13.89857	-7.801917	-19.87081	1.21768274	-49.86211	0.3	-233.8279	-172.007	-290.884
1674	grid	332033	6250987	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	27.79005546	-33.25384	0.4	-161.4144	-117.5994	-202.6741
1675	grid	332133	6250987	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	26.53175099	-34.51214	0.4	-167.0827	-121.8189	-209.6418
1676	grid	332233	6250987	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	33.88325526	-27.16064	0.4	-133.5304	-96.93592	-168.246
1677	grid	332333	6250987	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	32.93567401	-28.10822	0.4	-137.9147	-100.1747	-173.6758
1678	grid	332433	6250987	1	grid	grid	0	-3.880731	0.4	-43.39443	-22.08893	-63.9666	0	-3.771577	0.4	-21.36943	-12.01205	-30.51096	8.127263653	-52.91663	0.4	-246.5947	-181.7162	-306.2515
1679	grid	332533	6250987	1	grid	grid	0.1	-3.780731	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577	0.4	-20.80772	-11.6951	-29.71195	7.036757717	-54.00714	0.4	-251.1123	-185.1606	-311.6759
1680	grid	332633	6250987	1	grid	grid	0.4	-3.480731	0.4	-38.9941	-19.83081	-57.53185	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	24.41895311	-36.62494	0.4	-176.5319	-128.8674	-221.2336
1681	grid	332733	6250987	1	grid	grid	0.4	-3.480731	0.4	-38.9941	-19.83081	-57.53185	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	23.79501182	-37.24888	0.4	-179.3061	-130.9403	-224.6313
1682	grid	332833	6250987	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	20.19374162	-40.85015	0.4	-195.1742	-142.8273	-244.0167
1683	grid	332933	6250987	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	17.94721068	-43.09668	0.4	-204.9499	-150.1767	-255.9173
1684	grid	332033	6250887	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	28.68684011	-32.35705	0.4	-157.356	-114.5823	-197.6788
1685	grid	332033	6250787	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	28.66637816	-32.37752	0.4	-157.4488	-114.6513	-197.7931
1686	grid	332033	6250687	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	27.48612228	-33.55777	0.4	-162.7864	-118.6201	-204.3615
1687	grid	332033	6250587	1	grid	grid	0.4	-3.480731	0.4	-38.9941	-19.83081	-57.53185	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	23.70184589	-37.34205	0.4	-179.7197	-131.2494	-225.1376
1688	grid	332033	6250487	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	20.85222077	-40.19167	0.4	-192.291	-140.6636	-240.5006
1689	grid	332033	6250387	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	16.1333679	-44.91053	0.4	-212.7744	-156.0739	-265.4196
1690	grid	332033	6250287	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	13.14998902	-47.89391	0.4	-225.5128	-165.7026	-280.8448
1691	grid	332033	6250187	1	grid	grid	0.1	-3.780731	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577	0.4	-20.80772	-11.6951	-29.71195	12.05603515	-48.98786	0.4	-230.1431	-169.2113	-286.4381
1692	grid	332033	6250087	1	grid	grid	0.1	-3.780731	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577	0.4	-20.80772	-11.6951	-29.71195	10.31821779	-50.72568	0.4	-237.4543	-174.7611	-295.2548
1693	grid	332133	6250087	1	grid	grid	0.1	-3.780731	0.4	-42.29589	-21.5248	-62.36127	0.1	-3.671577	0.4	-20.80772	-11.6951	-29.71195	8.152428121	-52.89147	0.4	-246.4902	-181.6366	-306.1259
1694	grid	332233	6250087	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	15.28884819	-45.75505	0.4	-216.3968	-158.8084	-269.8117
1695	grid	332333	6250087	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	12.73354602	-48.31035	0.4	-227.278	-167.0397	-282.978
1696	grid	332433	6250087	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	19.37971647	-41.66418	0.4	-198.7273	-145.4962	-248.3458
1697	grid	332533	6250087	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	23.76513943	-37.27876	0.4	-179.4387	-131.0394	-224.7937
1698	grid	332633	6250087	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	18.02768323	-43.01621	0.4	-204.6013	-149.9143	-255.4935
1699	grid	332733	6250087	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	22.93038038	-38.11351	0.4	-183.1382	-133.8062	-229.3205
1700	grid	332833	6250087	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	26.12786456	-34.91603	0.4	-168.8957	-123.1699	-211.8681
1701	grid	332933	6250087	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	25.60943831	-35.43446	0.4	-171.2182	-124.9015	-214.7185
1702	grid	332333	6250237	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	19.10315922	-41.94074	0.4	-199.9316	-146.4014	-249.8121
1703	grid	332433	6250237	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	29.48683501	-31.55706	0.4	-153.7225	-111.8839	-193.202
1704	grid	332483	6250237	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.5	-3.271577	0.4	-18.5582	-10.42645	-26.51051	27.12911445	-33.91478	0.4	-164.3956	-119.8178	-206.3399
1705	grid	332533	6250237	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	28.76519108	-32.2787	0.4	-157.0007	-114.3183	-197.2413
1706	grid	332583	6250237	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	33.2498667	-27.79403	0.4	-136.463	-99.10186	-171.8785
1707	grid	332633	6250237	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1	-2.771577	0.4	-15.74035	-8.838762	-22.49657	34.45794111	-26.58595	0.4	-130.8628	-94.96709	-164.9391
1708	grid	332783	6250287	1	grid	grid	1.6	-2.280731	0.4	-25.69387	-13.0308	-38.01134	1.7	-2.071577	0.4	-11.78423	-6.612488	-16.85431	40.78503216	-20.25886	0.4	-101.0555	-73.06082	-127.8356
1709	grid	332833	6250287	1	grid	grid	1.4	-2.480731	0.4	-27.92095	-14.16681	-41.28743	1.6	-2.171577	0.4	-12.35018	-6.930778	-17.66198	39.89079233	-21.1531	0.4	-105.3174	-76.1827	-133.158
1710	grid	332883	6250287	1	grid	grid	1.4	-2.480731	0.4	-27.92095	-14.16681	-41.28743	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	39.4104742	-21.63342	0.4	-107.5999	-77.85602	-136.0061
1711	grid	332933	6250287	1	grid	grid	1.3	-2.580731	0.4	-29.03294	-14.73441	-42.92206	1.2	-2.571577	0.4	-14.61136	-8.203102	-20.88721	38.10767317	-22.93622	0.4	-113.7673	-82.38235	-143.6934
1712	grid	332133	6250637	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	31.58446512	-29.45943	0.4	-144.1358	-104.7769	-181.3699
1713	grid	332233	6250637	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1	-2.771577	0.4	-15.74035	-8.838762	-22.49657	33.53680823	-27.50709	0.4	-135.1354	-98.12115	-170.2344
1714	grid	332333	6250637	1	grid	grid	1.1	-2.780731	0.4	-31.25378	-15.86882	-46.18451	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	35.33978923	-25.70411	0.4	-126.7566	-91.93921	-159.8446
1715	grid	332433	6250637	1	grid	grid	1.3	-2.580731	0.4	-29.03294	-14.73441	-42.92206	1.6	-2.171577	0.4	-12.35018	-6.930778	-17.66198	36.93220685	-24.11169	0.4	-119.3024	-86.45084	-150.5824
1716	grid	332483	6250637	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	2.2	-1.571577	0.4	-8.950451	-5.019782	-12.80782	39.05056545	-21.99333	0.4	-109.3071	-79.10826	-138.1352
1717	grid	332533	6250637	1	grid	grid	1.9	-1.980731	0.4	-22.34541	-11.32477	-33.08007	3	-0.771577	0.4	-4.402545	-2.467091	-6.305023	41.2866646	-19.75723	0.4	-98.65756	-71.30583	-124.8386
1718	grid	332583	6250637	1	grid	grid	2.8	-1.080731	0.4	-12.24347	-6.19217	-18.16218	6.6	2.828423	0.4	16.27584	9.086716	23.39485	42.13730998	-18.90658	0.4	-94.57947	-68.32364	-119.7374
1719	grid	332633	6250637	1	grid	grid	6.5	2.619269	0.4	30.19209	15.1391	45.16778	25.8	22.02842	0.4	132.6649	72.589	194.544	44.43690905	-16.60699	0.4	-83.48035	-60.2228	-105.8275
1720	grid	332583	6250587	1	grid	grid	2.8	-1.080731	0.4	-12.24347	-6.19217	-18.16218	7.1	3.328423	0.4	19.17559	10.70008	27.57705	39.98745286	-21.05644	0.4	-104.8575	-75.84566	-132.584
1721	grid	332633	6250587	1	grid	grid	3.8	-0.080731	0.4	-0.918874	-0.463649	-1.366176	11.2	7.428423	0.4	43.2122	24.01	62.40734	42.43088784	-18.61301	0.4	-93.16858	-67.29261	-117.9713
1722	grid	332683	6250587	1	grid	grid	3.7	-0.180731	0.4	-2.056108	-1.037718

										Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid	1.8	-2.080731	0.4	-23.46261	-11.89372	-34.72611	1.9	-1.871577	0.4	-10.65152	-5.975657	-15.23735	47.95909297	-13.0848	0.4	-66.26721	-47.70423	-84.1798
1772	grid	332783	6250687	1	grid	grid	4.7	0.819269	0.4	9.364249	4.71519	13.95133	6.5	2.728423	0.4	15.69671	8.764298	22.5601	68.98985303	7.945959	0.4	42.09042	29.91396	54.14336
1773	grid	332833	6250687	1	grid	grid	7.7	3.819269	0.4	44.27346	22.13774	66.41733	9.5	5.728423	0.4	33.18959	18.47383	47.84876	81.78375855	20.73986	0.4	112.9411	79.63162	146.4276
1774	grid	332883	6250687	1	grid	grid	7	3.119269	0.4	36.04012	18.05038	53.97867	8.4	4.628423	0.4	26.7469	14.90477	38.51689	82.37807062	21.33418	0.4	116.3276	81.98872	150.8736
1775	grid	332133	6250287	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	12.53934849	-48.50455	0.4	-228.1001	-167.6626	-283.9711
1776	grid	332933	6250687	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1.1	-2.671577	0.4	-15.17598	-8.520974	-21.69216	41.10793447	-19.93596	0.4	-99.51252	-71.93143	-125.9074
1777	grid	332233	6250287	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	19.10658141	-41.93731	0.4	-199.9167	-146.3902	-249.794
1778	grid	332333	6250287	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	17.52463203	-43.51926	0.4	-206.7782	-151.5535	-258.1395
1779	grid	332433	6250287	1	grid	grid	0.8	-3.080731	0.4	-34.57727	-17.56842	-51.06119	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	31.71520555	-29.32869	0.4	-143.5354	-104.3324	-180.6279
1780	grid	332483	6250287	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	28.11429012	-32.9296	0.4	-159.9489	-116.5096	-200.8709
1781	grid	332533	6250287	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	30.50548677	-30.53841	0.4	-149.0777	-108.4383	-187.4731
1782	grid	332583	6250287	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	30.27068038	-30.77321	0.4	-150.1502	-109.2334	-188.7965
1783	grid	332633	6250287	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	1.1	-2.671577	0.4	-15.17598	-8.520974	-21.69216	31.98261587	-29.06128	0.4	-142.3064	-103.4228	-179.1086
1784	grid	332683	6250287	1	grid	grid	1.3	-2.580731	0.4	-29.03294	-14.73441	-42.92206	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	38.75008657	-22.29381	0.4	-110.7304	-80.15266	-139.9096
1785	grid	332733	6250287	1	grid	grid	1.7	-2.180731	0.4	-24.57876	-12.46239	-36.36987	1.9	-1.871577	0.4	-10.65152	-5.975657	-15.23735	46.70906837	-14.33483	0.4	-72.40588	-52.16251	-91.91045
1786	grid	332883	6250337	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	28.48130971	-32.56258	0.4	-158.2875	-115.2745	-198.8258
1787	grid	332933	6250337	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	24.0024991	-37.0414	0.4	-178.3844	-130.2514	-223.5027
1788	grid	332133	6250687	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	29.19119801	-31.8527	0.4	-155.0667	-112.8818	-194.8587
1789	grid	332233	6250687	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1	-2.771577	0.4	-15.74035	-8.838762	-22.49657	30.8382807	-30.20561	0.4	-147.5559	-107.3103	-185.5945
1790	grid	332333	6250687	1	grid	grid	1.2	-2.680731	0.4	-30.14388	-15.30175	-44.55442	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	37.33028649	-23.71361	0.4	-117.431	-85.07465	-148.2544
1791	grid	332433	6250687	1	grid	grid	1.4	-2.480731	0.4	-27.92095	-14.16681	-41.28743	1.8	-1.971577	0.4	-11.218	-6.294115	-16.0461	40.34567188	-20.69822	0.4	-103.1515	-74.59574	-130.4539
1792	grid	332483	6250687	1	grid	grid	1.7	-2.180731	0.4	-24.57876	-12.46239	-36.36987	2.2	-1.571577	0.4	-8.950451	-5.019782	-12.80782	41.51313192	-19.53076	0.4	-97.5733	-70.51263	-123.4828
1793	grid	332533	6250687	1	grid	grid	3.2	-0.680731	0.4	-7.726342	-3.904006	-11.47181	3.6	-0.171577	0.4	-0.980383	-0.549045	-1.404894	53.17303915	-7.870855	0.4	-40.30528	-28.92366	-51.3577
1794	grid	332583	6250687	1	grid	grid	3.4	-0.480731	0.4	-5.461431	-2.758303	-8.112632	5.2	1.428423	0.4	8.192673	4.580566	11.75929	52.04199824	-9.001896	0.4	-45.9864	-33.02311	-58.5575
1795	grid	332633	6250687	1	grid	grid	4.1	0.219269	0.4	2.499217	1.260187	3.718361	8.2	4.428423	0.4	25.57907	14.25696	36.8276	53.11641927	-7.927475	0.4	-40.59033	-29.12921	-51.71918
1796	grid	332683	6250687	1	grid	grid	4.3	0.419269	0.4	4.78328	2.410767	7.119863	10.4	6.628423	0.4	38.48571	21.40166	55.53549	52.42944148	-8.614453	0.4	-44.0434	-31.62042	-56.0962
1797	grid	332733	6250687	1	grid	grid	3.8	-0.080731	0.4	-0.918874	-0.463649	-1.366176	6.8	3.028423	0.4	17.43493	9.731807	25.06604	55.81913299	-5.224761	0.4	-26.90628	-19.27737	-34.33831
1798	grid	332333	6250437	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	28.76631862	-32.27758	0.4	-156.9956	-114.3145	-197.235
1799	grid	332433	6250437	1	grid	grid	1.1	-2.780731	0.4	-31.25378	-15.86882	-46.18451	1.3	-2.471577	0.4	-14.04646	-7.885147	-20.08172	32.1780227	-28.86587	0.4	-141.4074	-102.7576	-177.997
1800	grid	332483	6250437	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1.5	-2.271577	0.4	-12.91587	-7.248985	-18.4691	32.99451128	-28.04938	0.4	-137.643	-99.97389	-173.3394
1801	grid	332533	6250437	1	grid	grid	1.2	-2.680731	0.4	-30.14388	-15.30175	-44.55442	1.8	-1.971577	0.4	-11.218	-6.294115	-16.0461	34.83819385	-26.2057	0.4	-129.0941	-93.66247	-162.7454
1802	grid	332583	6250437	1	grid	grid	1.6	-2.280731	0.4	-25.69387	-13.0308	-38.01134	2.4	-1.371577	0.4	-7.815076	-4.382113	-11.1854	39.7493537	-21.29454	0.4	-105.99	-76.6757	-133.9975
1803	grid	332633	6250437	1	grid	grid	1.7	-2.180731	0.4	-24.57876	-12.46239	-36.36987	2.9	-0.871577	0.4	-4.971968	-2.786471	-7.119788	40.81501562	-20.22888	0.4	-100.9123	-72.95599	-127.6567
1804	grid	332683	6250437	1	grid	grid	2.1	-1.780731	0.4	-20.10788	-10.18608	-29.78111	3.2	-0.571577	0.4	-3.262896	-1.828079	-4.673845	43.6531915	-17.3907	0.4	-87.27528	-62.99001	-110.5878
1805	grid	332733	6250437	1	grid	grid	1.6	-2.280731	0.4	-25.69387	-13.0308	-38.01134	2.3	-1.471577	0.4	-8.382897	-4.700989	-11.99688	40.55575759	-20.48814	0.4	-102.1498	-73.86205	-129.2027
1806	grid	332783	6250437	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	27.67528715	-33.36861	0.4	-161.9327	-117.985	-203.3116
1807	grid	332833	6250437	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.3	-3.471577	0.4	-19.68348	-11.06094	-28.11231	17.1155598	-43.92833	0.4	-208.545	-152.8846	-260.2858
1808	grid	332883	6250437	1	grid	grid	4.4	0.519269	0.4	5.926916	2.986465	8.824166	4	0.228423	0.4	1.306422	0.731335	1.872872	68.77706001	7.733166	0.4	40.94449	29.10336	52.66247
1809	grid	332933	6250437	1	grid	grid	3.5	-0.380731	0.4	-4.327385	-2.185045	-6.429536	3.2	-0.571577	0.4	-3.262896	-1.828079	-4.673845	57.02237323	-4.021521	0.4	-20.76309	-14.86512	-26.51722
1810	grid	332133	6250787	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	29.92316666	-31.12073	0.4	-151.7354	-110.4093	-190.752
1811	grid	332333	6250837	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	31.43507114	-29.60882	0.4	-144.8214	-105.2846	-182.2171
1812	grid	332433	6250837	1	grid	grid	1.7	-2.180731	0.4	-24.57876	-12.46239	-36.36987	1.9	-1.871577	0.4	-10.65152	-5.975657	-15.23735	46.58437826	-14.45952	0.4	-73.01641	-52.60629	-92.67868
1813	grid	332483	6250837	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	17.09087824	-43.95302	0.4	-208.6515	-152.9649	-260.4152
1814	grid	332533	6250837	1	grid	grid	4.1	0.219269	0.4	2.499217	1.260187	3.718361	5	1.228423	0.4	7.042267	3.938183	10.10601	67.67728301	6.633389	0.4	35.03858	24.92234	45.03629
1815	grid	332583	6250837	1	grid	grid	1.4	-2.480731	0.4	-27.92095	-14.16681	-41.28743	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	43.72943322	-17.31446	0.4	-86.90666	-62.7211	-110.1256
1816	grid	332633	6250837	1	grid	grid	1.1	-2.780731	0.4	-31.25378	-15.86882	-46.18451	1.4	-2.371577	0.4	-13.4813	-7.567107	-19.27568	44.04073131	-17.00316	0.4	-85.40032	-61.62248	-108.2364
1817	grid	332683	6250837	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1.1	-2.671577	0.4	-15.17598	-8.520974	-21.69216	35.78385947	-25.26003	0.4	-124.683	-90.41138	-157.2698
1818	grid	332733	6250837	1	grid	grid	1.2	-2.680731	0.4	-30.14388	-15.30175	-44.55442	1.2	-2.571577	0.4	-14.61136	-8.203102	-20.88721	41.18116258	-19.86273	0.4	-99.16231	-71.67515	-125.4696
1819	grid	332783	6250837	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	31.87692408	-29.16697	0.4	-142.7923	-103.7824	-179.7094
1820	grid	332833	6250837	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	31.31555071	-29.72834	0.4	-145.3696	-105.6906	-182.8943
1821	grid	332133	6250437	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	29.45695069	-31.58694	0.4	-153.8584	-111.9848	-193.3696
1822	grid	332883	6250837	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	30.50969364	-30.5342	0.4	-149.0585	-108.424	-187.4493
1823	grid	332933	6250837	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	31.78960037	-29.25429	0.4	-143.1936	-104.0794	-180.2054
1824	grid	332233	6250437	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	26.61921974	-34.42467	0.4	-166.6897	-121.5262	-209.159
1825	grid	332233	6250387	1	grid	grid	0.4	-3.480731	0.4	-38.9941	-19.83081	-57.53185	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	24.15035163	-36.89354	0.4	-177.7271	-129.7602	-222.6977
1826	grid	332333	6250387	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	25.60181807	-35.44208	0.4	-171.2523	-124.9269	-214.7604
1827	grid	332433	6250387	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1.1	-2.671577	0.4	-15.17598	-8.520974	-21.69216	34.11172453	-26.93217	0.4	-132.4707	-96.15361	-166.9326
1828	grid	332483	6250387	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	1.2	-2.571577	0.4	-14.61136	-8.203102	-20.88721	31.87675412	-29.16714	0.4	-142.7931	-103.783	-179.7103
1829	grid	332533	6250387	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	1.3	-2.471577	0.4	-14.04646	-7.885147	-20.08172	31.81910896	-29.22479	0.4	-143.058	-103.9791	-180.0378
1830	grid	332583	6250387	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	1.2	-2.571577	0.4	-14.61136	-8.203102	-20.88721	39.84818095	-21.19571	0.4	-105.5201	-76.33125	-133.411
1831	grid	332633	6250387	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	2.1	-1.671577	0.4	-9.517739	-5.338491	-13.6182	37.80249738	-23.2414	0.4	-115.207	-83.44002	-145.4862
1832	grid	332683	6250387	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	2.1	-1.671577	0.4	-9.517739	-5.338491	-13.6182	40.97010493	-20.07379	0.4	-100.1714	-72.41364	-126.7308
1833	grid	332733	6250387	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	1.9	-1.871577	0.4	-10.65152	-5.975657	-15.23735	41.74784259	-19.29605	0.4	-96.44846	-69.68999	-122.0759
1834	grid	332783	6250387	1	grid	grid	2	-1.880731	0.4	-21.22717	-10.75556	-31.43174	2.1	-1.671577	0.4	-9.517739	-5.338491	-13.6182	49.1612796	-11.88261	0.4	-60.33241	-43.40048	-76.69491
1835	grid	332833	6250387	1	grid	grid	3.5	-0.380731	0.4	-4.327385	-2.185045	-6.429536	3.1	-0.671577	0.4	-3.832854	-2.147627	-5.489709	61.10493328	0.061039	0.4	0.317904	0.227034	0.406997
1836	grid	332883	6250387	1	grid	grid	0.8	-3.080731	0.4	-34.57727	-17.56842	-51.06119	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	32.66719107	-28.3767	0.4	-139.1537	-101.0907	-175.2091
1837	grid	332933	6250387	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	27.71215425	-33.33174	0.4	-161.7663	-117.8611	-203.1068
1838	grid	332233	6250787	1	grid	grid	0.8	-3.080731	0.4	-34.57727	-17.56842	-51.06119	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	32.64720064	-28.39669	0.4	-139.2459	-101.1588	-175.3232
1839	grid	332333	6250787	1	grid	grid	1.3	-2.580731	0.4	-29.03294	-14.73441	-42.92206	1.3	-2.471577	0.4	-14.04646	-7.885147	-20.08172	40.27279418	-20.7711	0.4	-103.4988	-74.85014	-130.8876
1840	grid	332433	6250787	1	grid	grid	1.3	-2.580731	0.4	-29.03294	-14.73441	-42.92206	1.3	-2.471577	0.4	-14.04646	-7.885147	-20.08172	40.60289047	-20.441	0.4	-101.9249	-73.69738	-128.9218
1841	grid	332483	6250787	1	grid	grid	2.8	-1.080731	0.4	-12.24347	-6.19217	-18.16218	3	-0.771577	0.4	-4.402545	-2.467091	-6.305023	54.50971438	-6.53418	0.4	-33.55573	-24.06058	-42.79118
1842	grid	332533	6250787	1	grid	grid	8	4.119269	0.4	47.81858	23.8936	71.78538	8.7	4.928423	0.4	28.5007	15.87713	41.0551	78.68023062	17.63634	0.4	95.39629	67.392	123.4437
1843	grid	332583	6250787	1	grid	grid	2.7	-1.180731	0.4	-13.37011	-6.763537	-19.82896	2.8	-0.971577	0.4	-5.541124	-3.105767	-7.934006	53.82447059	-7.219424	0.4	-37.0207	-26.55611	-47.19062
1844	grid	332633	6250787	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	1.6	-2.171577	0.4	-12.35018	-6.930778	-17.66198	43.44008056	-17.60381	0.4	-88.305	-63.74133	-111.8787
1845	grid	332683	6250787	1	grid	grid	1.4	-2.480731	0.4	-27.92095	-14.16681	-41.28743	1.5	-2.271577	0.4	-12.91587	-7.248985	-18.4691	44.39676757	-16.64713	0.4	-83.67504	-60.36469	-106.0718
1846	grid	332733	6250787	1	grid	grid	1.1	-2.780731	0.4	-31.25378	-15.86882	-46.18451	1.5	-2.271577	0.4	-12.91587	-7.248985	-18.4691	38.20627795	-22.83762	0.4	-113.3017	-82.0404	-143.1135
1847	grid	332783	6250787	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	28.14211391	-32.90178	0.4	-159.8231	-116.416	-200.716
1848	grid	332833	6250787	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	28.89293588	-32.15096	0.4	-156.4211	-113.8878	-196.5274
1849	grid	332883	6250787	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1.2	-2.571577	0.4	-14.61136	-8.203102	-20.88721	37.00396514	-24.03993	0.4	-118.9653	-86.20289	-150.1631
1850	grid	332133	6250387	1	grid	grid	0.3	-3.580731	0.4	-40.09572	-20.39574	-59.1439	0.4	-3.371577	0.4	-19.12097	-10.74374	-27.31168	18.69830235	-42.34559	0.4	-201.692	-147.7252	-251.9548
1851	grid	332483	6250537	1	grid	grid	1.5	-2.380731	0.4	-26.80793	-13.59894	-39.65052	2.3	-1.471577	0.4	-8.382897	-4.700989	-11.99688	36.60789237	-24.436	0.4	-120.8247	-87.57078	-152.4753
1852	grid	332933	6250787	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.6	-3.171577	0.4	-17.99516	-10.10908	-25.70881	30.16217191	-30.88172	0.4	-150.6454	-109.6007	-189.4074
1853	grid	332533	6250537	1	grid	grid	1.7	-2.180731	0.4	-24.57876	-12.46239	-36.36987	3.2	-0.571577	0.4	-3.262896	-1.828079	-4.673845	37.5244243	-23.51947	0.4	-116.5172	-84.4029	-147.1171
1854	grid	332583	6250537	1	grid	grid	2.1	-1.780731	0.4	-20.10788	-10.18608	-29.78111	4.6	0.828423	0.4	4.744696	2.654432	6.806099	39.17853025	-21.86536	0.4	-108.7004	-78.66319	-137.3787
1855	grid	332633	6250537	1	grid	grid	2.5	-1.380731	0.4	-15.62024	-7.905461	-23.15558	5	1.228423	0.4	7.042267	3.938183	10.10601	43.01905136	-18.02484	0.4	-90.33661	-65.22424	-114.4246
1856	grid	332683	6250537	1	grid	grid	2.1	-1.780731	0.4	-20.10788	-10.18608	-29.78111	3.7	-0.071577	0.4	-0.409085	-0.229076	-0.58628	44.39681922	-16.64708	0.4	-83.67479	-60.36451	-106.0715
1857	grid	332733	6250537	1	grid	grid	1.9	-1.980731	0.4	-22.34541	-11.32477	-33.08007	2.2	-1.571577	0.4	-8.950451	-5.019782	-12.80782	43.34303954	-17.70085	0.4	-88.77358	-64.08329	-112.466
1858	grid	332783	6250537	1	grid	grid	0.2	-3.680731	0.4	-41.19632	-20.9604	-60.7537	0.2	-3.571577	0.4	-20.24573	-11.37806	-28.9124	16.00880236	-45.03509	0.4	-213.3096	-156.4776	-266.0687
1859	grid	332833	6250537	1	grid	grid	0	-3.880731	0.4	-43.39443	-22.08893	-63.9666	0	-3.771577	0.4	-21.36943	-12.01205	-30.51096	1.577693973	-59.4662	0.4	-273.4133	-202.2319	-338.3486
1860	grid	332883	6250537	1	grid	grid	2.9	-0.980731	0.4	-11.11577	-5.620534	-16.49307	3	-0.771577	0.4	-4.402545	-2.467091	-6.305023	58.05958789	-2.984307	0.4	-15.4421	-11.04863	-19.73381
1861	grid	332933	6250537	1	grid	grid	4.9	1.019269	0.4	11.66117	5.869033	17.38134	4.9	1.128423	0.4	6.46747	3.617119	9.280196	66.98152858	5.937634	0.4	31.31663	22.28453	40.23539
1862	grid	332133	6250887	1	grid	grid	0.7	-3.180731	0.4	-35.68303	-18.13441	-52.68223	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	33.69501134	-27.34888	0.4	-134.4028	-97.58007	-169.3269
1863	grid	332233	6250887	1	grid	grid	0.6	-3.280731	0.4	-36.78775	-18.70015	-54.30102	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	30.303282	-30.74061	0.4	-150.0013	-109.1231	-188.6128
1864	grid	332583	6250187	1	grid	grid	0.8	-3.080731	0.4	-34.57727	-17.56842	-51.06119	0.7	-3.071577	0.4	-17.43185	-9.791625	-24.90656	30.73953629	-30.30436	0.4	-148.0077	-107.6451	-186.1522
1865	grid	332333	6250887	1	grid	grid	0.8	-3.080731	0.4	-34.57727	-17.56842	-51.06119	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	33.57901655	-27.46488	0.4	-134.94	-97.97682	-169.9924
1866	grid	332633	6250187	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1	-2.771577	0.4	-15.74035	-8.838762	-22.49657	35.50043604	-25.54346	0.4	-126.0069	-91.38674	-158.9139
1867	grid	332683	6250187	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	1	-2.771577	0.4	-15.74035	-8.838762	-22.49657	34.20108796	-26.84281	0.4	-132.0559	-95.84747	-166.4184
1868	grid	332733	6250187	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	33.20312027	-27.84077	0.4	-136.6791	-99.26154	-172.1461
1869	grid	332783	6250187	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	0.9	-2.871577	0.4	-16.30445	-9.156466	-23.30044	30.44672911	-30.59717	0.4	-149.3462	-108.6373	-187.8044
1870	grid	332833	6250187	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	31.90426107	-29.13963	0.4	-142.6667	-103.6894	-179.554
1871	grid	332883	6250187	1	grid	grid	1	-2.880731	0.4	-32.36265	-16.43562	-47.81233	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	32.71935054	-28.32454	0.4	-138.9131	-100.9128	-174.9114
1872	grid	332933	6250187	1	grid	grid	0.9	-2.980731	0.4	-33.47048	-17.00215	-49.43789	0.8	-2.971577	0.4	-16.86828	-9.474088	-24.10377	31.81484579	-29.22905	0.4	-143.0776	-103.9936	-180.0621
1873	grid	332133	6250537	1	grid	grid	0.5	-3.380731	0.4	-37.89144	-19.26561	-55.91756	0.7

										Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years						Short-term Hospital admissions cardiac failure 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary	4.4	0.519269	0.5	5.926916	2.986465	8.824166	4.5	0.728423	0.5	4.170977	2.333705	5.98251	65.02754478	3.98365	0.5	20.92285	14.90635	26.8498
1921	boundary	332904.125	6250483.55	1	boundary	boundary	4.6	0.719269	0.5	8.217399	4.138676	12.23989	4.7	0.928423	0.5	5.318684	2.975243	7.630243	66.69853339	5.654639	0.5	29.80592	21.21322	38.28787
1922	boundary	332894.305	6250455.5	1	boundary	boundary	4.1	0.219269	0.5	2.499217	1.260187	3.718361	3.9	0.128423	0.5	0.734318	0.411113	1.052603	65.30277117	4.258877	0.5	22.3816	15.94293	28.72656
1923	boundary	332876.027	6250431.75	1	boundary	boundary	4.2	0.319269	0.5	3.640714	1.835341	5.417929	3.8	0.028423	0.5	0.162482	0.090976	0.232886	68.315176	7.271282	0.5	38.46074	27.3457	49.45403
1924	boundary	332355.169	6250904.56	1	boundary	boundary	1.1	-2.780731	0.5	-31.25378	-15.86882	-46.18451	1.4	-2.371577	0.5	-13.4813	-7.567107	-19.27568	44.63407114	-16.40982	0.5	-82.52365	-59.5256	-104.6267
1925	boundary	332377.687	6250885.05	1	boundary	boundary	1	-2.880731	0.5	-32.36265	-16.43562	-47.81233	1.2	-2.571577	0.5	-14.61136	-8.203102	-20.88721	38.30655891	-22.73734	0.5	-112.828	-81.69253	-142.5234
1926	boundary	332570.066	6250666.52	1	boundary	boundary	2.9	-0.980731	0.5	-11.11577	-5.620534	-16.49307	4.5	0.728423	0.5	4.170977	2.333705	5.98251	48.11419168	-12.9297	0.5	-65.50325	-47.14987	-83.21692
1927	boundary	332395.003	6250860.56	1	boundary	boundary	1.9	-1.980731	0.5	-22.34541	-11.32477	-33.08007	2.5	-1.271577	0.5	-7.246989	-4.063152	-10.37337	49.06977417	-11.97412	0.5	-60.78521	-43.72862	-77.26636
1928	boundary	332542.959	6250679.34	1	boundary	boundary	2.4	-1.480731	0.5	-16.74372	-8.476019	-24.81542	2.9	-0.871577	0.5	-4.971968	-2.786471	-7.119788	47.61897447	-13.42492	0.5	-67.94073	-48.91897	-86.28848
1929	boundary	332413.404	6250836.88	1	boundary	boundary	1.4	-2.480731	0.5	-27.92095	-14.16681	-41.28743	1.6	-2.171577	0.5	-12.35018	-6.930778	-17.66198	44.88278533	-16.16111	0.5	-81.31564	-58.6455	-103.1102
1930	boundary	332516.168	6250689.85	1	boundary	boundary	2.8	-1.080731	0.5	-12.24347	-6.19217	-18.16218	3.2	-0.571577	0.5	-3.262896	-1.828079	-4.673845	49.13926909	-11.90463	0.5	-60.44134	-43.47941	-76.83239
1931	boundary	332433.687	6250814.8	1	boundary	boundary	1.3	-2.580731	0.5	-29.03294	-14.73441	-42.92206	1.3	-2.471577	0.5	-14.04646	-7.885147	-20.08172	41.71123149	-19.33266	0.5	-96.62399	-69.81835	-122.2955
1932	boundary	332489.405	6250703.2	1	boundary	boundary	2.1	-1.780731	0.5	-20.10788	-10.18608	-29.78111	2.4	-1.371577	0.5	-7.815076	-4.382113	-11.1854	45.67870434	-15.36519	0.5	-77.44121	-55.82457	-98.24294
1933	boundary	332457.491	6250796.77	1	boundary	boundary	2.1	-1.780731	0.5	-20.10788	-10.18608	-29.78111	2.2	-1.571577	0.5	-8.950451	-5.019782	-12.80782	51.4462355	-9.597659	0.5	-48.96782	-35.17676	-62.33202
1934	boundary	332464.457	6250719.84	1	boundary	boundary	1.5	-2.380731	0.5	-26.80793	-13.59894	-39.65052	1.8	-1.971577	0.5	-11.218	-6.294115	-16.0461	40.1303755	-20.91352	0.5	-104.1772	-75.34713	-131.7346
1935	boundary	332484.25	6250783.2	1	boundary	boundary	3.2	-0.680731	0.5	-7.726342	-3.904006	-11.47181	3.5	-0.271577	0.5	-1.551413	-0.86893	-2.222957	55.76306461	-5.28083	0.5	-27.19177	-19.48258	-34.7015
1936	boundary	332442.393	6250740.15	1	boundary	boundary	1.4	-2.480731	0.5	-27.92095	-14.16681	-41.28743	1.4	-2.371577	0.5	-13.4813	-7.567107	-19.27568	39.97299206	-21.0709	0.5	-104.9264	-75.89609	-132.6699
1937	boundary	332511.015	6250769.65	1	boundary	boundary	8.6	4.719269	0.5	54.93873	27.41279	82.58893	9.7	5.928423	0.5	34.36457	19.12386	49.5529	80.34369663	19.2998	0.5	104.7712	73.9379	135.7143
1938	boundary	332422.498	6250762.59	1	boundary	boundary	1.1	-2.780731	0.5	-31.25378	-15.86882	-46.18451	1.2	-2.571577	0.5	-14.61136	-8.203102	-20.88721	35.4819051	-25.56199	0.5	-126.0934	-91.45048	-159.0213
1939	boundary	332537.784	6250756.11	1	boundary	boundary	7.6	3.719269	0.5	43.09397	21.553	64.63295	8.3	4.528423	0.5	26.16285	14.58082	37.67197	75.15431307	14.11042	0.5	75.74426	53.62671	97.80148
1940	boundary	332402.088	6250783.68	1	boundary	boundary	1.1	-2.780731	0.5	-31.25378	-15.86882	-46.18451	1.2	-2.571577	0.5	-14.61136	-8.203102	-20.88721	38.52913961	-22.51475	0.5	-111.7758	-80.92002	-141.2125
1941	boundary	332559.788	6250741.01	1	boundary	boundary	9.7	5.819269	0.5	68.09661	33.89058	102.6312	10.7	6.928423	0.5	40.25606	22.37915	58.1081	92.59635088	31.55246	0.5	175.9193	123.1923	229.6249
1942	boundary	332373.326	6250792.21	1	boundary	boundary	1.2	-2.680731	0.5	-30.14388	-15.30175	-44.55442	1.3	-2.471577	0.5	-14.04646	-7.885147	-20.08172	39.45854501	-21.58535	0.5	-107.3717	-77.68867	-135.7214
1943	boundary	332575.31	6250737.12	1	boundary	boundary	7.5	3.619269	0.5	41.91558	20.96854	62.85105	8.1	4.328423	0.5	24.99557	13.93318	35.98381	74.38389242	13.34	0.5	71.48958	50.63866	92.26423
1944	boundary	332344.564	6250800.74	1	boundary	boundary	1.4	-2.480731	0.5	-27.92095	-14.16681	-41.28743	1.5	-2.271577	0.5	-12.91587	-7.248985	-18.4691	39.94788769	-21.09601	0.5	-105.0458	-75.98363	-132.819
1945	boundary	332602.062	6250723.54	1	boundary	boundary	4.6	0.719269	0.5	8.217399	4.138676	12.23989	5.3	1.528423	0.5	8.768281	4.901884	12.58677	60.43112379	-0.612771	0.5	-3.18685	-2.276855	-4.078325
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.8	-3.080731	0.5	-34.57727	-17.56842	-51.06119	0.8	-2.971577	0.5	-16.86828	-9.474088	-24.10377	34.41763161	-26.62626	0.5	-131.0502	-95.1053	-165.1714
1947	boundary	332628.843	6250710.02	1	boundary	boundary	4.7	0.819269	0.5	9.364249	4.71519	13.95133	7.3	3.528423	0.5	20.3374	11.34602	29.25388	61.09677334	0.052879	0.5	0.2754	0.196681	0.35258
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.7	-3.180731	0.5	-35.68303	-18.13441	-52.68223	0.8	-2.971577	0.5	-16.86828	-9.474088	-24.10377	34.64020505	-26.40369	0.5	-130.0154	-94.34194	-163.8882
1949	boundary	332644.915	6250693.39	1	boundary	boundary	4.4	0.519269	0.5	5.926916	2.986465	8.824166	8.7	4.928423	0.5	28.5007	15.87713	41.0551	54.20816154	-6.835733	0.5	-35.0818	-25.15942	-44.72926
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.8	-3.080731	0.5	-34.57727	-17.56842	-51.06119	0.8	-2.971577	0.5	-16.86828	-9.474088	-24.10377	34.4524236	-26.59147	0.5	-130.8885	-94.98601	-164.9709
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.7	-3.180731	0.5	-35.68303	-18.13441	-52.68223	0.9	-2.871577	0.5	-16.30445	-9.156466	-23.30044	35.86564368	-25.17825	0.5	-124.3007	-90.12977	-156.7949
1952	boundary	332609.715	6250718.72	1	boundary	boundary	4.6	0.719269	0.5	8.217399	4.138676	12.23989	5.5	1.728423	0.5	9.920309	5.544773	14.2434	59.55881967	-1.485075	0.5	-7.709071	-5.510704	-9.860424
1953	boundary	332738.524	6250479.06	1	boundary	boundary	1.9	-1.980731	0.5	-22.34541	-11.32477	-33.08007	2.4	-1.371577	0.5	-7.815076	-4.382113	-11.1854	42.96875408	-18.07514	0.5	-90.57907	-65.40126	-114.7283
1954	boundary	332727.487	6250504.57	1	boundary	boundary	1.8	-2.080731	0.5	-23.46261	-11.89372	-34.72611	2.2	-1.571577	0.5	-8.950451	-5.019782	-12.80782	43.42378958	-17.6201	0.5	-88.38368	-63.79875	-111.9773
1955	boundary	332709.337	6250524.12	1	boundary	boundary	1.9	-1.980731	0.5	-22.34541	-11.32477	-33.08007	2.8	-0.971577	0.5	-5.541124	-3.105767	-7.934006	41.21428587	-19.82961	0.5	-99.00386	-71.55921	-125.2715
1956	boundary	332687.198	6250542.13	1	boundary	boundary	2.2	-1.680731	0.5	-18.98754	-9.616327	-28.12818	3.6	-0.171577	0.5	-0.980383	-0.549045	-1.404894	45.12201771	-15.92188	0.5	-80.15247	-57.79832	-101.6494
1957	boundary	332678.313	6250573.69	1	boundary	boundary	3.2	-0.680731	0.5	-7.726342	-3.904006	-11.47181	7.1	3.328423	0.5	19.17559	10.70008	27.57705	48.18604598	-12.85785	0.5	-65.14915	-46.89296	-82.77055
1958	boundary	332665.607	6250595.37	1	boundary	boundary	3.6	-0.280731	0.5	-3.192278	-1.611517	-4.744097	9.4	5.628423	0.5	32.60252	18.14894	46.99755	44.72000838	-16.32389	0.5	-82.1064	-59.22157	-104.103
1959	boundary	332642.105	6250614.01	1	boundary	boundary	5.4	1.519269	0.5	17.42231	8.758412	25.99825	19	15.22842	0.5	90.23826	49.731	131.3836	43.27040614	-17.77349	0.5	-89.12418	-64.33917	-112.9054
1960	boundary	332618.813	6250632.92	1	boundary	boundary	5.1	1.219269	0.5	13.96239	7.023967	20.82091	16.9	13.12842	0.5	77.40744	42.75413	112.4554	42.69490684	-18.34899	0.5	-91.89823	-66.3646	-116.3807
1961	boundary	332594.855	6250650.26	1	boundary	boundary	2.8	-1.080731	0.5	-12.24347	-6.19217	-18.16218	6.4	2.628423	0.5	15.11785	8.441964	21.72591	43.96391767	-17.07998	0.5	-85.7722	-61.89366	-108.7029
1962	boundary	332857.566	6250408.1	1	boundary	boundary	3.9	0.019269	0.5	0.219424	0.110692	0.326312	3.4	-0.371577	0.5	-2.122176	-1.18873	-3.04047	66.85912044	5.815226	0.5	30.66296	21.82103	39.39263
1963	boundary	332837.787	6250385.59	1	boundary	boundary	3.6	-0.280731	0.5	-3.192278	-1.611517	-4.744097	3.4	-0.371577	0.5	-2.122176	-1.18873	-3.04047	62.92984997	1.885956	0.5	9.86093	7.034407	12.63832
1964	boundary	332817.064	6250363.9	1	boundary	boundary	2.6	-1.280731	0.5	-14.4957	-7.334634	-21.49343	2.7	-1.071577	0.5	-6.110013	-3.424979	-8.747675	54.11748699	-6.926407	0.5	-35.54029	-25.48964	-45.3114
1965	boundary	332798.547	6250366.05	1	boundary	boundary	2.3	-1.580731	0.5	-17.86616	-9.046308	-26.47295	2.5	-1.271577	0.5	-7.246989	-4.063152	-10.37337	52.45953169	-8.584363	0.5	-43.89237	-31.51141	-55.90483
1966	boundary	332780.158	6250386.89	1	boundary	boundary	2.7	-1.180731	0.5	-13.37011	-6.763537	-19.82896	2.8	-0.971577	0.5	-5.541124	-3.105767	-7.934006	53.62754406	-7.41635	0.5	-38.01459	-27.27231	-48.45189
1967	boundary	332765.263	6250408.92	1	boundary	boundary	2	-1.880731	0.5	-21.22717	-10.75556	-31.43174	2.3	-1.471577	0.5	-8.382897	-4.700989	-11.99688	45.42344764	-15.62045	0.5	-78.6852	-56.73001	-99.8062
1968	boundary	332754.249	6250439.32	1	boundary	boundary	1.6	-2.280731	0.5	-25.69387	-13.0308	-38.01134	2.1	-1.671577	0.5	-9.517739	-5.338491	-13.6182	44.3600345	-16.68386	0.5	-83.85316	-60.49452	-106.2954
1969	boundary	332662.74	6250685.73	1	boundary	boundary	4.4	0.519269	0.5	5.926916	2.986465	8.824166	10.5	6.728423	0.5	39.07555	21.7274	56.39245	53.6503108	-7.393584	0.5	-37.89972	-27.18953	-48.30614
1970	boundary	332688.141	6250671.41	1	boundary	boundary	4.6	0.719269	0.5	8.217399	4.138676	12.23989	13.3	9.528423	0.5	55.70406	30.88306	80.62303	51.49358173	-9.550313	0.5	-48.73116	-35.00575	-62.0325
1971	boundary	332715.885	6250661.08	1	boundary	boundary	3.7	-0.180731	0.5	-2.056108	-1.037718	-3.056312	8	4.228423	0.5	24.41234	13.60949	35.14059	53.8367767	-7.207118	0.5	-36.95856	-26.51134	-47.11176
1972	boundary	332743.959	6250650.5	1	boundary	boundary	2.9	-0.980731	0.5	-11.11577	-5.620534	-16.49307	4.2	0.428423	0.5	2.451437	1.37203	3.515067	53.69205237	-7.351842	0.5	-37.6891	-27.03775	-48.03888

										Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

										Short-term Hospital admissions cardiac failure 65+ years								Short-term Hospital admissions cardiac failure 65+ years					Short-term Hospital admissions cardiac failure 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-159.6846

-26.34416611 -17.09692745 -14.49570276 -25.22966723 -32.36264694 -11.11577253

Table 30B - Scenario 2: Summary Statistics - Short-term Hospital admissions cardiac failure 65+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		-31.60271423	-31.60271423	-40.09572352	-26.34416611	-43.39442688	-35.68302507	-16.62860014	-16.62860014	-19.68348434	-13.89857231	-21.36943493	-16.86828204	-238.2062141	-201.9830513	-279.7619845	-237.7900809	-273.4133295	-131.050157
	1st Quartile		-26.34416611	-17.09692745	-14.49570276	-25.22966723	-32.36264694	-11.11577253	-13.89857231	-12.20208711	-14.04646048	-13.89857231	-17.9951564	-8.95045139	-230.2822984	-151.0698472	-107.7951604	-224.4646891	-161.0480656	-89.12418092
	Average		-24.291574	-12.04955382	-10.24283485	-21.7772954	-27.5407358	-7.309065605	-12.62426528	-5.369864741	-2.921019001	-11.14217431	-10.42613432	5.123949868	-194.0208112	-77.22963497	-44.80418334	-163.5485436	-122.265402	-40.87918383
	3rd Quartile		-25.22966723	-6.12277506	3.640714338	-21.87990741	-24.57875869	5.926915546	-13.33334283	-1.879548654	4.744695863	-11.06976818	-8.95045139	9.920308943	-180.1793632	-24.13554055	15.29403052	-135.0339258	-95.04671961	9.860929874
	Maximum		14.44204408	99.35319303	104.6776764	38.87617478	47.81857962	68.09660765	11.80142826	64.35653381	61.69600905	25.73183081	132.664868	90.2382631	39.81888635	264.0607694	289.6316332	137.4968428	116.3275752	175.9193202
	Number (percentage) of Unacceptable Locations by CRF	Average	5 (0.8%)	63 (8.9%)	28 (18.8%)	5 (2.5%)	7 (2.9%)	7 (11.5%)	2 (0.3%)	52 (7.4%)	21 (14.1%)	5 (2.5%)	15 (6.3%)	15 (24.6%)	9 (1.4%)	99 (14.0%)	41 (27.5%)	7 (3.4%)	13 (5.5%)	15 (24.6%)
		Lower CI	0 (0.0%)	34 (4.8%)	16 (10.7%)	3 (1.5%)	5 (2.1%)	4 (6.6%)	0 (0.0%)	22 (3.1%)	13 (8.7%)	3 (1.5%)	10 (4.2%)	13 (21.3%)	8 (1.3%)	91 (12.9%)	38 (25.5%)	7 (3.4%)	12 (5.0%)	14 (23.0%)
		Upper CI	7 (1.1%)	75 (10.6%)	34 (22.8%)	6 (2.9%)	11 (4.6%)	14 (23.0%)	7 (1.1%)	68 (9.6%)	30 (20.1%)	6 (2.9%)	20 (8.4%)	21 (34.4%)	9 (1.4%)	103 (14.6%)	41 (27.5%)	7 (3.4%)	13 (5.5%)	16 (26.2%)
	Number of Unacceptable Locations by CRF	Average	5	63	28	5	7	7	2	52	21	5	15	15	9	99	41	7	13	15
		Lower CI	0	34	16	3	5	4	0	22	13	3	10	13	8	91	38	7	12	14
		Upper CI	7	75	34	6	11	14	7	68	30	6	20	21	9	103	41	7	13	16
	Percentage of Unacceptable Locations by CRF	Average	0.79%	8.92%	18.79%	2.45%	2.94%	11.48%	0.32%	7.37%	14.09%	2.45%	6.30%	24.59%	1.43%	14.02%	27.52%	3.43%	5.46%	24.59%
		Lower CI	0.00%	4.82%	10.74%	1.47%	2.10%	6.56%	0.00%	3.12%	8.72%	1.47%	4.20%	21.31%	1.27%	12.89%	25.50%	3.43%	5.04%	22.95%
		Upper CI	1.11%	10.62%	22.82%	2.94%	4.62%	22.95%	1.11%	9.63%	20.13%	2.94%	8.40%	34.43%	1.43%	14.59%	27.52%	3.43%	5.46%	26.23%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	28	0	7	7	0	0	21	0	15	15	0	0	40	0	13	15
		6m	2	20	0	0	0	0	1	17	0	0	0	0	3	28	1	0	0	0
		10m	2	22	0	0	0	0	1	17	0	0	0	0	3	29	0	0	0	0
		>10 to ≤15	1	10	0	4	0	0	0	10	0	4	0	0	2	21	0	6	0	0
		>15 to ≤20	0	6	0	0	0	0	0	6	0	0	0	0	1	12	0	0	0	0
		>20 to ≤30	0	5	0	1	0	0	0	2	0	1	0	0	0	9	0	1	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	-26.04443505	-35.68302507	-21.87990741	-	-	0	-12.10959959	-16.30444777	-11.06976818	-	-	0	-140.8656852	-152.3243379	-144.5121713	-	-
	1st Quartile		0	-18.80092548	-22.3454112	-21.87990741	-	-	0	-8.234312801	-5.541124326	-11.06976818	-	-	0	-90.41257424	-82.30481918	-139.3174413	-	-
	Average		0	-10.64539555	-13.82944868	-21.87990741	-	-	0	-1.275898175	0.475270149	-10.96675755	-	-	0	-58.50221326	-60.59535183	-137.2986948	-	-
	3rd Quartile		0	-4.705726245	-4.327385009	-21.87990741	-	-	0	3.961248973	4.744695863	-11.06976818	-	-	0	-22.67178995	-31.81155084	-135.0803265	-	-
	Maximum		0	9.842108142	7.071621378	-21.87990741	-	-	0	19.42247488	27.91582319	-10.5032097	-	-	0	15.25879441	-9.711179655	-131.3625679	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (9.6%)	2 (15.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (13.5%)	2 (15.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.9%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	5	2	0	-	-	0	2	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	1	1	0	-	-	0	0	0	0	-	-
		Upper CI	0	1	1	0	-	-	0	7	2	0	-	-	0	1	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	9.62%	15.38%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.92%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	1.92%	7.69%	0.00%	-	-	0.00%	13.46%	15.38%	0.00%	-	-	0.00%	1.92%	7.69%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A			0		-	-	0	0	2	0	-	-	0	0	0	0	-	-
		B		0			-	-	0	2	0	0	-	-	0	0	0	0	-	-
		C		0			-	-	0	2	0	0	-	-	0	1	0	0	-	-
		D		0			-	-	0	1	0	0	-	-	0	1	0	0	-	-
		E		0			-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F				0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G					-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H					-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
	Minimum		-31.60271423	-31.60271423	-40.09572352	-26.34416611	-	-	-16.62860014	-16.62860014	-19.68348434	-13.89857231	-	-	-236.4812876	-197.8271035	-279.7619845	-237.1356552	-	-
	1st Quartile		-26.34416611	-25.22966723	-36.78774836	-26.34416611	-	-	-13.89857231	-13.33334283	-17.00917442	-13.89857231	-	-	-228.5793096	-187.0276583	-144.0092388	-234.5487949	-	-
	Average		-21.83058756	-25.66201305	-21.57936489	-25.05389474	-	-	-11.02822101	-13.48091591	-8.480853955	-13.1737907	-	-	-161.2143735	-177.7939993	-87.55012701	-197.2649013	-	-
	3rd Quartile		-21.87990741	-24.11412514	-3.756376421	-24.11412514	-	-	-11.06976818	-12.76784781	0.020799617	-12.76784781	-	-	-121.3076231	-167.2397658	-6.765145476	-171.1347279	-	-
	Maximum		14.44204408	-24.11412514	13.96239275	-17.39891036	-	-	11.80142826	-12.20208711	10.49672877	-8.801936727	-	-	39.81888635	-160.8888349	56.02035773	-65.57170167	-	-
	Number (percentage) of Unacceptable Locations	Average	5 (2.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	7 (2.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (2.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	5	0	1	0	-	-	2	0	1	0	-	-	9	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	8	0	2	0	-	-
		Upper CI	7	0	1	0	-	-	7	0	2	0	-	-	9	0	2	0	-	-
	Percentage of Unacceptable Locations	Average	2.02%	0.00%	6.25%	0.00%	-	-	0.81%	0.00%	6.25%	0.00%	-	-	3.64%	0.00%	12.50%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	3.24%	0.00%	12.50%	0.00%	-	-
		Upper CI	2.83%	0.00%	6.25%	0.00%	-	-	2.83%	0.00%	12.50%	0.00%	-	-	3.64%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	1	0	-	-	0	0	2	0	-	-
		B	2	0	0	0	-	-	1	0	0	0	-	-	3	0	0	0	-	-
		C	2	0	0	0	-	-	1	0	0	0	-	-	3	0	0	0	-	-
		D	1	0	0	0	-	-	0	0	0	0	-	-	2	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	1	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		-26.34416611	-31.60271423	-40.09572352	-26.34416611	-	-	-13.89857231	-16.62860014	-19.68348434	-13.89857231	-	-	-238.2062141	-199.4235397	-194.2650888	-237.7900809	-	-
	1st Quartile		-26.34416611	-24.11412514	-36.78154204	-26.34416611	-	-	-13.89857231	-12.76784781	-18.13472561	-13.89857231	-	-	-231.9504425	-158.2025282	-146.0941787	-236.3696271	-	-
	Average		-25.74062435	-11.30509684	-15.63125518	-25.26982354	-	-	-13.5276716	-5.113495022	-7.247061089	-13.22813929	-	-	-213.9307102	-68.75232831	-52.22240357	-204.7656362	-	-
	3rd Quartile		-25.78691667	-2.697591278	-3.476054445	-25.22966723	-	-	-13.33334283	-0.189466585	-1.693500911	-13.33334283	-	-	-206.2732419	-0.326580577	8.705823289	-185.5151023	-	-
	Maximum		-19.64150509	29.51128368	16.26792597	-19.64150509	-	-	-9.936385054	18.74700026	8.768281197	-9.936385054	-	-	-103.207311	83.86731073	58.41646157	-106.1143768	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	13 (13.3%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (11.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (21.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	4 (4.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (20.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	14 (14.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (15.3%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	13	1	0	-	-	0	11	0	0	-	-	0	21	4	0	-	-
		Lower CI	0	4	0	0	-	-	0	1	0	0	-	-	0	20	4	0	-	-
		Upper CI	0	14	3	0	-	-	0	15	2	0	-	-	0	22	4	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	13.27%	7.14%	0.00%	-	-	0.00%	11.22%	0.00%	0.00%	-	-	0.00%	21.43%	28.57%	0.00%	-	-
		Lower CI	0.00%	4.08%	0.00%	0.00%	-	-	0.00%	1.02%	0.00%	0.00%	-	-	0.00%	20.41%	28.57%	0.00%	-	-
		Upper CI	0.00%	14.29%	21.43%	0.00%	-	-	0.00%	15.31%	14.29%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	4	0	-	-
		B	0	3	0	0	-	-	0	2	0	0	-	-	0	4	0	0	-	-
		C	0	3	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		D	0	3	0	0	-	-	0	3	0	0	-	-	0	4	0	0	-	-
		E	0	2	0	0	-	-	0	2	0	0	-	-	0	3	0	0	-	-
		F	0	2	0	0	-	-	0	1	0	0	-	-	0	6	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		-26.34416611	-31.60271423	-40.09572352	-26.34416611	-	-	-13.89857231	-16.62860014	-19.68348434	-13.89857231	-	-	-235.0286739	-190.6131361	-186.1115613	-235.2735371	-	-
	1st Quartile		-26.34416611	-24.11412514	-36.78774836	-26.34416611	-	-	-13.89857231	-12.76784781	-17.71350398	-13.89857231	-	-	-230.6524415	-157.9008612	-154.4760922	-231.447494	-	-
	Average		-26.02428739	-12.61215572	-11.91812942	-25.33684867	-	-	-13.73174627	-6.636563782	-5.901663962	-13.36964647	-	-	-217.874522	-76.68823568	-51.00473575	-199.3313973	-	-
	3rd Quartile		-26.34416611	-4.989348194	10.51217181	-25.22966723	-	-	-13.89857231	-1.97282143	6.754868635	-12.76784781	-	-	-213.5690583	-8.220787053	40.5909965	-170.3374371	-	-
	Maximum		-21.87990741	21.37430641	30.19209005	-21.87990741	-	-	-11.63606061	11.31868163	12.80511745	-12.20208711	-	-	-135.4207774	54.43127187	72.99507949	-140.578789	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	9 (8.6%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.9%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	2 (1.9%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (18.1%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	12 (11.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (3.8%)	4 (26.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	9	5	0	-	-	0	2	1	0	-	-	0	22	6	0	-	-
		Lower CI	0	2	1	0	-	-	0	0	0	0	-	-	0	19	6	0	-	-
		Upper CI	0	12	5	0	-	-	0	4	4	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	8.57%	33.33%	0.00%	-	-	0.00%	1.90%	6.67%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI	0.00%	1.90%	6.67%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	18.10%	40.00%	0.00%	-	-
		Upper CI	0.00%	11.43%	33.33%	0.00%	-	-	0.00%	3.81%	26.67%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	5	0	-	-	0	0	1	0	-	-	0	0	6	0	-	-
		B	0	3	0	0	-	-	0	1	0	0	-	-	0	6	0	0	-	-
		C	0	5	0	0	-	-	0	1	0	0	-	-	0	6	0	0	-	-
		D	0	1	0	0	-	-	0	0	0	0	-	-	0	6	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	4	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	-30.49313755	-38.99409662	-25.22966723	-	-	0	-16.06465326	-19.12097268	-13.33334283	-	-	0	-194.1045852	-190.4280329	-198.3402226	-	-
	1st Quartile		0	-22.99753886	-34.84204548	-25.22966723	-	-	0	-11.99121484	-17.14920607	-13.33334283	-	-	0	-153.1155351	-135.5943373	-196.2439901	-	-
	Average		0	-15.8264335	-14.26503005	-24.36723009	-	-	0	-8.265278522	-7.415155108	-12.84479164	-	-	0	-86.76029285	-49.43763362	-176.9724344	-	-
	3rd Quartile		0	-10.92792732	-3.19227759	-24.11412514	-	-	0	-5.961149087	0.734317951	-12.76784781	-	-	0	-40.04572043	-1.097998279	-164.664428	-	-
	Maximum		0	10.1509486	23.21046689	-20.76122981	-	-	0	4.414860843	9.920308943	-10.5032097	-	-	0	33.5833812	60.88203678	-103.2071039	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	1 (1.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	1	1	0	-	-	0	0	0	0	-	-	0	3	2	0	-	-
		Lower CI	0	0	1	0	-	-	0	0	0	0	-	-	0	2	2	0	-	-
		Upper CI	0	2	2	0	-	-	0	0	1	0	-	-	0	3	2	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	1.02%	7.14%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	3.06%	14.29%	0.00%	-	-
		Lower CI	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	14.29%	0.00%	-	-
		Upper CI	0.00%	2.04%	14.29%	0.00%	-	-	0.00%	0.00%	7.14%	0.00%	-	-	0.00%	3.06%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		B	0	1	0	0	-	-	0	0	0	0	-	-	0	2	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	1	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	-31.60271423	-40.09572352	-25.22966723	-	-	0	-16.62860014	-19.68348434	-13.33334283	-	-	0	-197.5898038	-198.1906464	-198.5454558	-	-
	1st Quartile		0	-25.22966723	-40.09572352	-25.22966723	-	-	0	-13.33334283	-19.68348434	-13.33334283	-	-	0	-179.9967047	-191.7096778	-187.6004606	-	-
	Average		0	-21.76610485	-28.85854264	-24.93218934	-	-	0	-11.29513011	-14.0796776	-13.14484449	-	-	0	-134.5565488	-119.9853484	-185.203892	-	-
	3rd Quartile		0	-18.52073227	-13.93185492	-24.67189618	-	-	0	-9.936385054	-7.246455091	-12.76784781	-	-	0	-85.84079265	-27.58533997	-181.4058002	-	-
	Maximum		0	-4.989348194	-8.857209509	-24.11412514	-	-	0	-0.830888617	-2.692669667	-12.76784781	-	-	0	-15.62008863	-7.750372169	-169.9189394	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
	Minimum		0	-24.92965561	-33.47047533	-21.87990741	-	-	0	-12.10959959	-15.7403486	-11.06976818	-	-	0	-156.284342	-126.4675994	-140.799484	-	-
	1st Quartile		0	-21.87990741	-22.52118826	-21.87990741	-	-	0	-10.5032097	-10.81435449	-10.64484932	-	-	0	-133.8759375	-74.45800454	-133.6386447	-	-
	Average		0	-19.49044351	-17.85137424	-21.1337733	-	-	0	-9.328196712	-7.895996555	-10.45590777	-	-	0	-107.7658365	-52.35029187	-125.1740847	-	-
	3rd Quartile		0	-17.39891036	-15.79700623	-19.64150509	-	-	0	-8.709188195	-6.110012946	-9.936385054	-	-	0	-93.63647741	-34.87810877	-110.9016118	-	-
	Maximum		0	-3.854860397	11.66116962	-19.64150509	-	-	0	-1.401989115	3.597527805	-9.936385054	-	-	0	8.530171151	43.52363135	-101.9382414	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	1	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI	0	0	1	0	-	-	0	0	0	0	-	-	0	1	2	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Upper CI	0.00%	0.00%	4.35%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	1	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		-26.34416611	-25.22966723	-27.920954	-26.34416611	-	-	-13.89857231	-13.33334283	-12.35018381	-13.89857231	-	-	-230.4443149	-193.1030839	-95.13565715	-231.6307532	-	-
	1st Quartile		-26.34416611	-20.20136745	-12.79098039	-25.22966723	-	-	-13.89857231	-10.21979738	-4.399201138	-13.33334283	-	-	-223.6536296	-100.5269543	-46.5896249	-198.9720003	-	-
	Average		-25.9620224	-3.598342772	11.05521302	-17.66075101	-	-	-13.64015892	-0.278571007	9.353486343	-8.642153912	-	-	-213.7668371	-43.73230997	12.61325116	-116.8366778	-	-
	3rd Quartile		-25.22966723	4.116343764	29.030671	-12.61934169	-	-	-13.33334283	4.941794165	21.50044102	-5.249884064	-	-	-207.6114037	12.07380921	65.2509277	-44.42480974	-	-
	Maximum		-24.11412514	84.32929445	64.49465584	33.01490623	-	-	-12.20208711	53.47131492	43.21219528	21.07090411	-	-	-163.7306329	171.216934	138.1223329	123.06065	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	22 (21.4%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (19.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	17 (16.5%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (10.7%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	25 (24.3%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	22	9	1	-	-	0	20	8	1	-	-	0	26	11	1	-	-
		Lower CI	0	17	6	1	-	-	0	11	6	1	-	-	0	26	9	1	-	-
		Upper CI	0	25	9	1	-	-	0	22	8	1	-	-	0	26	11	1	-	-
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average	0.00%	21.36%	47.37%	2.78%	-	-	0.00%	19.42%	42.11%	2.78%	-	-	0.00%	25.24%	57.89%	2.78%	-	-
		Lower CI	0.00%	16.50%	31.58%	2.78%	-	-	0.00%	10.68%	31.58%	2.78%	-	-	0.00%	25.24%	47.37%	2.78%	-	-
		Upper CI	0.00%	24.27%	47.37%	2.78%	-	-	0.00%	21.36%	42.11%	2.78%	-	-	0.00%	25.24%	57.89%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	9	0	-	-	0	0	8	0	-	-	0	0	11	0	-	-
		B	0	6	0	0	-	-	0	6	0	0	-	-	0	7	0	0	-	-
		C	0	5	0	0	-	-	0	5	0	0	-	-	0	7	0	0	-	-
		D	0	5	0	0	-	-	0	5	0	0	-	-	0	6	0	0	-	-
		E	0	3	0	0	-	-	0	3	0	0	-	-	0	3	0	0	-	-
		F	0	3	0	1	-	-	0	1	0	1	-	-	0	3	0	1	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		-26.34416611	-31.60271423	-40.09572352	-26.34416611	-	-	-13.89857231	-16.62860014	-19.68348434	-13.89857231	-	-	-233.8171055	-201.9830513	-186.8620847	-233.9501135	-	-
	1st Quartile		-26.34416611	-22.99753886	-30.42135412	-26.34416611	-	-	-13.89857231	-12.20208711	-13.339745	-13.89857231	-	-	-228.5784683	-136.3289723	-108.5318742	-228.5454541	-	-
	Average		-26.02563848	-7.164749413	4.756947605	-7.387938123	-	-	-13.71013087	-2.51459258	6.118643346	-2.380144756	-	-	-214.4592632	-59.75374175	-0.613599227	-80.75186452	-	-
	3rd Quartile		-26.34416611	2.974401597	26.69801349	8.410667047	-	-	-13.89857231	2.601353273	18.01855823	7.481194961	-	-	-209.3650699	-1.82085864	69.25955926	38.84280261	-	-
	Maximum		-22.99753886	99.35319303	104.6776764	38.87617478	-	-	-12.20208711	64.35653381	61.69600905	25.73183081	-	-	-134.0625776	264.0607694	289.6316332	137.4968428	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	18 (14.9%)	10 (41.7%)	4 (22.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (11.6%)	9 (37.5%)	4 (22.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (20.7%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	11 (9.1%)	8 (33.3%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (7.4%)	6 (25.0%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (19.0%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	21 (17.4%)	12 (50.0%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (16.5%)	11 (45.8%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (22.3%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	18	10	4	-	-	0	14	9	4	-	-	0	25	14	6	-	-
		Lower CI	0	11	8	2	-	-	0	9	6	2	-	-	0	23	13	6	-	-
		Upper CI	0	21	12	5	-	-	0	20	11	5	-	-	0	27	14	6	-	-
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average	0.00%	14.88%	41.67%	22.22%	-	-	0.00%	11.57%	37.50%	22.22%	-	-	0.00%	20.66%	58.33%	33.33%	-	-
		Lower CI	0.00%	9.09%	33.33%	11.11%	-	-	0.00%	7.44%	25.00%	11.11%	-	-	0.00%	19.01%	54.17%	33.33%	-	-
		Upper CI	0.00%	17.36%	50.00%	27.78%	-	-	0.00%	16.53%	45.83%	27.78%	-	-	0.00%	22.31%	58.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	10	0	-	-	0	0	9	0	-	-	0	0	14	0	-	-
		B	0	7	0	0	-	-	0	6	0	0	-	-	0	9	0	0	-	-
		C	0	9	0	0	-	-	0	6	0	0	-	-	0	10	0	0	-	-
		D	0	1	0	4	-	-	0	1	0	4	-	-	0	4	0	6	-	-
		E	0	1	0	0	-	-	0	1	0	0	-	-	0	2	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	-36	0	0	0	0	-	-17	0	0	0	0	-	-131
	1st Quartile		0	0	0	0	-	-23	0	0	0	0	-	-9	0	0	0	0	-	-89
	Average		0	0	0	0	-	-7	0	0	0	0	-	5	0	0	0	0	-	-41
	3rd Quartile		0	0	0	0	-	6	0	0	0	0	-	10	0	0	0	0	-	10
	Maximum		0	0	0	0	-	68	0	0	0	0	-	90	0	0	0	0	-	176
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (11.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (21.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (23.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (34.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	7	0	0	0	0	-	15	0	0	0	0	-	15
		Lower CI	0	0	0	0	-	4	0	0	0	0	-	13	0	0	0	0	-	14
		Upper CI	0	0	0	0	-	14	0	0	0	0	-	21	0	0	0	0	-	16
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	7	0	0	0	0	-	15	0	0	0	0	-	15
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum		0	0	0	0	-43	-	0	0	0	0	-21	-	0	0	0	0	-273	-
	1st Quartile		0	0	0	0	-37	-	0	0	0	0	-18	-	0	0	0	0	-161	-
	Average		0	0	0	0	-28	-	0	0	0	0	-10	-	0	0	0	0	-122	-
	3rd Quartile		0	0	0	0	-25	-	0	0	0	0	-9	-	0	0	0	0	-95	-
	Maximum		0	0	0	0	48	-	0	0	0	0	133	-	0	0	0	0	116	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (2.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Lower CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (5.0%)	0 (0.0%)
		Upper CI	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	20 (8.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	7	-	0	0	0	0	15	-	0	0	0	0	13	-
		Lower CI	0	0	0	0	5	-	0	0	0	0	10	-	0	0	0	0	12	-
		Upper CI	0	0	0	0	11	-	0	0	0	0	20	-	0	0	0	0	13	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	7	-	0	0	0	0	15	-	0	0	0	0	13	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 31A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 1-4 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)	<10µm Particulate Matter 10 (PM_{10}) *				Nitrogen Dioxide (NO_2)			
Baseline incidence rate (y_o)							2431				2431	
Concentration response Function (β)							0.0030	0.0012	0.0050		0.0021	0.0009	0.0033
Existing			1 mAHD		Short-term Hospital admissions respiratory disease 1-4 years (hospital admissions for respiratory disease for 1-14 years)		3.77			Short-term Hospital admissions respiratory disease 1-4 years (hospital admissions for respiratory disease for 1-14 years)	61.0	
			4 mAHD				3.23				55.5	
			7 mAHD				2.84				52.9	
			10 mAHD				2.45				51.1	
							Indicates unacceptable risk (>1 in 10,000 increase)				Indicates unacceptable risk (>1 in 10,000 increase)	
							Short-term Hospital admissions respiratory disease 1-4 years				Short-term Hospital admissions respiratory disease 1-4 years	

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail							8.6	4.828423	0.1	35.70816	14.0083	58.83856	54.22259743	-6.821297	0.1	-34.46074	-14.56544	-53.78689
777	facade	332720	6250614	1	BLD 01	Retail							2.9	-0.871577	0.1	-6.390375	-2.52007	-10.47182	43.74051437	-17.30338	0.1	-86.46586	-36.7778	-134.1294
969	facade	332722	6250601	1	BLD 01	Retail							3.9	0.128423	0.1	0.943014	0.371541	1.546797	54.85389135	-6.190003	0.1	-31.29211	-13.22111	-48.85942
976	facade	332722	6250605	1	BLD 01	Retail							4.2	0.428423	0.1	3.147353	1.239696	5.164005	56.05154064	-4.992354	0.1	-25.26926	-10.6687	-39.48328
985	facade	332721	6250576	1	BLD 01	Retail							2.5	-1.271577	0.1	-9.317535	-3.675751	-15.26262	53.55827856	-7.485616	0.1	-37.79062	-15.97928	-58.96111
996	facade	332710	6250566	1	BLD 01	Retail							0.9	-2.871577	0.1	-20.99088	-8.29298	-34.3312	29.7939286	-31.24997	0.1	-153.9141	-66.01548	-236.8323
1007	facade	332696	6250570	1	BLD 01	Retail							4.8	1.028423	0.1	7.562026	2.976935	12.41457	49.59160372	-11.45229	0.1	-57.57739	-24.40418	-89.62308
1018	facade	332689	6250583	1	BLD 01	Retail							1.6	-2.171577	0.1	-15.89073	-6.274024	-26.00729	35.1704934	-25.8734	0.1	-128.145	-54.78656	-197.7946
1029	facade	332722	6250605	1	BLD 01	Retail							4.2	0.428423	0.1	3.147353	1.239696	5.164005	56.05154064	-4.992354	0.1	-25.26926	-10.6687	-39.48328
1086	facade	332722	6250588	1	BLD 01	Retail							2.8	-0.971577	0.1	-7.122496	-2.809042	-11.67041	51.4082431	-9.635651	0.1	-48.53593	-20.54943	-75.63016
1975	facade	332690.196	6250598.3	1	BLD 01	Retail							4.6	0.828423	0.1	6.08958	2.397718	9.995318	48.21365476	-12.83024	0.1	-64.4126	-27.32395	-100.1815
1980	facade	332699.581	6250603.11	1	BLD 01	Retail							6	2.228423	0.1	16.41541	6.455137	26.98049	59.17158485	-1.87231	0.1	-9.507825	-4.006641	-14.88345
1985	facade	332708.92	6250607.69	1	BLD 01	Retail							3	-0.771577	0.1	-5.658032	-2.231064	-9.272634	44.67914513	-16.36475	0.1	-81.85537	-34.79712	-127.0471
960	facade	332722	6250588	6	BLD 01	Commercial							2.4	-0.829062	0.2	-6.079046	-2.397203	-9.962057	46.65285637	-8.869421	0.2	-44.71206	-18.92171	-69.70312
961	facade	332722	6250601	6	BLD 01	Commercial							3.2	-0.029062	0.2	-0.213354	-0.084072	-0.349905	50.96580135	-4.556476	0.2	-23.07353	-9.739094	-36.06173
962	facade	332722	6250605	6	BLD 01	Commercial							3.5	0.270938	0.2	1.989936	0.78392	3.264482	51.61220375	-3.910074	0.2	-19.81359	-8.35984	-30.9786
963	facade	332721	6250576	6	BLD 01	Commercial							2	-1.229062	0.2	-9.006582	-3.552943	-14.75387	47.89982876	-7.622449	0.2	-38.47592	-16.27039	-60.02547
964	facade	332710	6250566	6	BLD 01	Commercial							1.1	-2.129062	0.2	-15.58062	-6.151347	-25.5008	31.52029428	-24.00198	0.2	-119.1073	-50.86562	-184.0445
965	facade	332696	6250570	6	BLD 01	Commercial							3.9	0.670938	0.2	4.930764	1.941724	8.092028	42.39180684	-13.13047	0.2	-65.89925	-27.95964	-102.4756
966	facade	332689	6250583	6	BLD 01	Commercial							1.3	-1.929062	0.2	-14.12127	-5.574164	-23.11673	33.30487554	-22.2174	0.2	-110.4559	-47.12059	-170.8535
967	facade	332722	6250605	6	BLD 01	Commercial							3.5	0.270938	0.2	1.989936	0.78392	3.264482	51.61220375	-3.910074	0.2	-19.81359	-8.35984	-30.9786
974	facade	332687	6250587	6	BLD 01	Commercial							6.6	3.370938	0.2	24.87454	9.771338	40.92933	47.47669478	-8.045583	0.2	-40.59384	-17.17039	-63.31382
975	facade	332720	6250614	6	BLD 01	Commercial							1.6	-1.629062	0.2	-11.93058	-4.708133	-19.5362	37.55562311	-17.96665	0.2	-89.71836	-38.17644	-139.1209
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial							4.3	1.070938	0.2	7.875146	3.10008	12.92915	45.05747797	-10.4648	0.2	-52.66689	-22.30958	-82.02714
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial							5.7	2.470938	0.2	18.20854	7.158671	29.93473	53.90453667	-1.617741	0.2	-8.217279	-3.462265	-12.86518
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial							1.8	-1.429062	0.2	-10.46902	-4.130607	-17.14622	38.81567754	-16.7066	0.2	-83.53556	-35.51868	-129.629
1122	facade	332722	6250588	10	BLD 01	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	44.68200992	-6.397781	0.2	-32.33546	-13.66366	-50.48233
1124	facade	332722	6250601	10	BLD 01	Commercial							2.8	0.354595	0.2	2.604695	1.02602	4.273336	47.6432806	-3.436511	0.2	-17.42252	-7.348883	-27.24778
1125	facade	332722	6250605	10	BLD 01	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	48.93434377	-2.145448	0.2	-10.89174	-4.590589	-17.04706
1126	facade	332721	6250576	10	BLD 01	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	42.55343179	-8.52636	0.2	-42.99802	-18.19258	-67.04459
1127	facade	332710	6250566	10	BLD 01	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	29.58575536	-21.49404	0.2	-106.9399	-45.6009	-165.4847
1128	facade	332696	6250570	10	BLD 01	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	38.64158174	-12.43821	0.2	-62.46997	-26.49363	-97.18243
1129	facade	332689	6250583	10	BLD 01	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	29.62589198	-21.4539	0.2	-106.7447	-45.51655	-165.1864
1130	facade	332722	6250605	10	BLD 01	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	48.93434377	-2.145448	0.2	-10.89174	-4.590589	-17.04706
1138	facade	332687	6250587	10	BLD 01	Commercial							5.2	2.754595	0.2	20.30754	7.981815	33.39466	47.67453799	-3.405253	0.2	-17.26461	-7.28214	-27.00133
1139	facade	332720	6250614	10	BLD 01	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	33.63761106	-17.44218	0.2	-87.14687	-37.07056	-135.1748
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial							3.7	1.254595	0.2	9.228229	3.632115	15.15329	44.64063695	-6.439154	0.2	-32.54316	-13.75176	-50.80535
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial							5.2	2.754595	0.2	20.30754	7.981815	33.39466	53.99170755	2.911916	0.2	14.86131	6.244489	23.32992
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	32.81721298	-18.26258	0.2	-91.16803	-38.80019	-141.3443
1268	facade	332722	6250588	14	BLD 01	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	41.49342868	-9.586363	0.2	-48.29014	-20.44476	-75.24935
1270	facade	332722	6250601	14	BLD 01	Commercial							2.5	0.054595	0.2	0.400847	0.157942	0.657451	45.04489988	-6.034891	0.2	-30.51292	-12.89069	-47.64716
1271	facade	332722	6250605	14	BLD 01	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	47.33141878	-3.748373	0.2	-18.99741	-8.01469	-29.70534
1272	facade	332721	6250576	14	BLD 01	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	38.89103043	-12.18876	0.2	-61.23305	-25.96514	-95.27214
1273	facade	332710	6250566	14	BLD 01	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	26.05361454	-25.02618	0.2	-124.0578	-53.01228	-191.5802
1274	facade	332696	6250570	14	BLD 01	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	36.06845397	-15.01134	0.2	-75.19153	-31.93829	-116.7966
1275	facade	332689	6250583	14	BLD 01	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	25.95167371	-25.12812	0.2	-124.55	-53.22584	-192.3288
1276	facade	332722	6250605	14	BLD 01	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	47.33141878	-3.748373	0.2	-18.99741	-8.01469	-29.70534
1284	facade	332687	6250587	14	BLD 01	Commercial							4.1	1.654595	0.2	12.17781	4.791276	20.00441	47.41080592	-3.668985	0.2	-18.59661	-7.84522	-29.07999
1285	facade	332720	6250614	14	BLD 01	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	29.77771418	-21.30208	0.2	-106.006	-45.19745	-164.0578
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	44.8525625	-6.227229	0.2	-31.47907	-13.30041	-49.15027
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial							4.4	1.954595	0.2	14.39233	5.661009	23.64906	53.37410299	2.294312	0.2	11.70172	4.918722	18.36311
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	29.02244986	-22.05734	0.2	-109.6784	-46.78441	-169.6667
1411	facade	332722	6250588	18	BLD 01	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	38.87466502	-12.20513	0.2	-61.31422	-25.99982	-95.39752
1413	facade	332722	6250601	18	BLD 01	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	43.48442448	-7.595367	0.2	-38.3403	-16.21278	-59.81485
1414	facade	332722	6250605	18	BLD 01	Commercial							2.5	0.054595	0.2	0.400847	0.157942	0.657451	43.96883878	-7.110953	0.2	-35.9132	-15.182	-56.04433
1415	facade	332721	6250576	18	BLD 01	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	35.37917299	-15.70062	0.2	-78.58773	-33.39469	-122.0228
1416	facade	332710	6250566	18	BLD 01	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	23.26923071	-27.81056	0.2	-137.4629	-58.83844	-211.9392
1418	facade	332696	6250570	18	BLD 01	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	33.26101791	-17.81877	0.2	-88.99359	-37.86468	-138.0089
1419	facade	332689	6250583	18	BLD 01	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	22.33159499	-28.7482	0.2	-141.9595	-60.79717	-218.7533
1420	facade	332722	6250605	18	BLD 01	Commercial							2.5	0.054595	0.2	0.400847	0.157942	0.657451	43.96883878	-7.110953	0.2	-35.9132	-15.182	-56.04433
1427	facade	332687	6250587	18	BLD 01	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	44.86807863	-6.211713	0.2	-31.40114	-13.26736	-49.02904
1428	facade	332720	6250614	18	BLD 01	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	25.82038075	-25.25941	0.2	-125.1837	-53.50086	-193.2927
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	41.37713057	-9.702661	0.2	-48.87005	-20.69173	-76.14779
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	50.27985296	-0.799938	0.2	-4.066747	-1.712633	-6.370092
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	25.68449108	-25.3953	0.2	-125.8394	-53.78547	-194.2898
65	roof	332705	6250604	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	23.35689154	-27.7229	0.3	-137.0421	-58.65523	-211.301
66	roof	332715	6250604	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	24.38628714	-26.6935	0.3	-132.0944	-56.50278	-203.7937
74	roof	332695	6250594	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.39276114	-28.68703	0.3	-141.6665	-60.66944	-218.3094
75	roof	332705	6250594	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	23.01853519	-28.06126	0.3	-138.6661	-59.3623	-213.7631
76	roof	332715	6250594	20.2	BLD 01	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	23.81210945	-27.26768	0.3	-134.8554	-57.70362	-207.9843
84	roof	332695	6250584	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.94207373	-28.13772	0.3	-139.0329	-59.52206	-214.3191
85	roof	332705	6250584	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	23.25151536	-27.82828	0.3	-137.548	-58.87546	-212.0681
86	roof	332715	6250584	20.2	BLD 01	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	24.24682686	-26.83296	0.3	-132.7653	-56.7945	-204.8123
92	roof	332695	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	21.53835858	-29.54143	0.3	-145.7567	-62.45299	-224.5017
93	roof	332705	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.23420808	-28.84558	0.3	-142.4261	-61.00052	-219.4598
94	roof	332715	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.95916726	-28.12062	0.3	-138.9509	-59.48634	-214.1948
1094	facade	332748	6250637	1	BLD 02	Retail							0.8	-2.971577	0.1	-21.71859	-8.581265	-35.51798		-61.04389	0.1	-291.5735	-127.285	-441.1113
1099	facade	332762	6250634	1	BLD 02	Retail							1.5	-2.271577	0.1	-16.61998	-6.562549	-27.19819	43.60348578	-17.44041	0.1	-87.13818	-37.06682	-135.1615
1108	facade	332776	6250627	1	BLD 02	Retail							1.6	-2.171577	0.1	-15.89073	-6.274024	-26.00729	45.8608229	-15.18307	0.1	-76.03815	-32.30123	-118.0998
1119	facade	332789	6250620	1	BLD 02	Retail							2.6	-1.171577	0.1	-8.586076	-3.386883	-14.06581	47.3229822	-13.72091	0.1	-68.82023	-29.20933	-106.9808
1123	facade	332801	6250612	1	BLD 02	Retail							1.3	-2.471577	0.1	-18.07783	-7.139497	-29.57821	39.36934055	-21.67455	0.1	-107.8179	-45.98023	-166.8257
1131	facade	332814	6250603	1	BLD 02	Retail							0.7	-3.071577	0.1	-22.44609	-8.869515	-36.70416	34.80524303	-26.23865	0.1	-129.9048	-55.55107	-200.4685
1135	facade	332810	6250595	1	BLD 02	Retail							3.6	-0.171577	0.1	-1.259329	-0.496303	-2.06504	64.69582282	3.651928	0.1	18.65251	7.833971	29.29441
1144	facade	332797	6250588	1	BLD 02	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	24.1098986	-36.934	0.1	-180.8433	-77.82885	-277.3605
1155	facade	332783	6250582	1	BLD 02	Retail							2.5	-1.271577	0.1	-9.317535	-3.675751	-15.26262	54.55301687	-6.490878	0.1	-32.8028	-13.86191	-51.20912
1166	facade	332770	6250575	1	BLD 02	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	23.42526764	-37.61863	0.1	-184.0654	-79.24776	-282.1913
1177	facade	332757	6250568	1	BLD 02	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	20.07800234	-40.96589	0.1	-199.752	-86.17272	-305.6541
1188	facade	332749	6250579	1	BLD 02	Retail							5.6	1.828423	0.1	13.46071	5.295185	22.11556	71.56118759	10.51729	0.1	54.10619	22.62968	85.32478
1199	facade	332745	6250593	1	BLD 02	Retail							0.8	-2.971577	0.1	-21.71859	-8.581265	-35.51798	34.06015656	-26.98374	0.1	-133.4904	-57.10985	-205.913
1210	facade	332743	6250627	1	BLD 02	Retail							4.9	1.128423	0.1	8.298583	3.266596	13.62509	62.16109212	1.117198	0.1	5.691046	2.393892	8.924518
1221	facade	332743	6250616	1	BLD 02	Retail							5.2	1.428423	0.1	10.50959	4.135784	17.26026	60.48077218	-0.563122	0.1	-2.863525	-1.205746	-4.486012
1232	facade	332743	6250604	1	BLD 02	Retail							4.3	0.528423	0.1	3.882576	1.52915	6.370936	59.49410842	-1.549786	0.1	-7.872665	-3.316929	-12.32614
1039	facade	332745	6250593	6	BLD 02	Residential							0.6	-2.629062	0	-19.22515	-7.593703	-31.45065	29.77260936	-25.74967	0	-127.5485	-54.52752	-196.8881
1040	facade	332743	6250627	6	BLD 02	Residential							5.1	1.870938	0	13.77459	5.418447	22.63218	61.12635887	5.604082	0	28.68191	12.032	45.09837
1041	facade	332743	6250616	6	BLD 02	Residential							4.7	1.470938	0	10.82309	4.258988	17.77586	57.72615805	2.203881	0	11.23943	4.724661	17.63671
1042	facade	332743	6250604	6	BLD 02	Residential							3.6	0.370938	0	2.72481	1.073319	4.470472	53.02452203	-2.497755	0	-12.67562	-5.343588	-19.83494
1046	facade	332748	6250637	6	BLD 02	Residential							0.5	-2.729062	0	-19.9534	-7.882071	-32.63885	27.29871199	-28.22357	0	-139.4447	-59.70141	-214.9432
1047	facade	332762	6250634	6	BLD 02	Residential							1	-2.229062	0	-16.30997	-6.439887	-26.69195	36.80914833	-18.71313	0	-93.37346	-39.74955	-144.7255
1048	facade	332776	6250627	6	BLD 02	Residential							1.4	-1.829062	0	-13.39126	-5.285522	-21.92381	39.88562588	-15.63665	0	-78.27276	-33.25957	-121.5383
1049	facade	332789	6250620	6	BLD 02	Residential							1.3	-1.929062	0	-14.12127	-5.574164	-23.11673	37.7111273	-17.81115	0	-88.95622	-37.84861	-137.9516
1050	facade	332801	6250612	6	BLD 02	Residential							0.6	-2.629062	0	-19.22515	-7.593703	-31.45065	28.2764916	-27.24579	0	-134.7502	-57.65783	-207.8246
1051	facade	332814	6250603	6	BLD 02	Residential							0.5	-2.729062	0	-19.9534	-7.882071	-32.63885	29.28770824	-26.23457	0	-129.8851	-55.54252	-200.4386
1052	facade	332810	6250595	6	BLD 02	Residential							2.4	-0.829062	0	-6.079046	-2.397203	-9.962057	52.50744878	-3.014829	0	-15.2914	-6.448324	-23.92081
1053	facade	332797	6250588	6	BLD 02	Residential							0.3	-2.929062	0	-21.40923	-8.458704	-35.01349	22.64472781	-32.87755	0	-161.6579	-69.40421	-248.5146
1054	facade	332783	6250582	6	BLD 02	Residential							1.4	-1.829062	0	-13.39126	-5.285522	-21.92381	44.45320675	-11.06907	0	-55.67296	-23.59153	-86.67821
1055	facade	332770	6250575	6	BLD 02	Residential							0.3	-2.929062	0	-21.40923	-8.458704	-35.01349	21.58579997	-33.93648	0	-166.6819	-71.60635	-256.0818
1056	facade	332757	6250568	6	BLD 02	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	21.69601739	-33.82626	0.2	-166.1595	-71.37724	-255.2954
1057	facade	332749	6250579	6	BLD 02	Residential							4.8	1.570938	0	11.56063	4.548801	18.98904	62.93431184	7.412035	0	38.00709	15.92638	59.82547
1203	facade	332745	6250593	10	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	28.30573355	-22.77406	0	-113.158	-48.28939	-174.9764
1204	facade	332743	6250627	10	BLD 02	Residential							4.5	2.054595	0	15.13095	5.950989	24.86515	58.60375048	7.523959	0	38.58555	16.16767	60.74005
1205	facade	332743	6250616	10	BLD 02	Residential							3.9	1.454595	0	10.70257	4.211627	17.57765	54.21917904	3.139388	0	16.02606	6.732968	25.1618
1206	facade	332743	6250604	10	BLD 02	Residential							3	0.554595	0	4.075036	1.604911	6.686913	51.28531724	0.205526	0	1.045958	0.440217	1.63935
1211	facade	332748	6250637	10	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	24.72964405	-26.35015	0	-130.4417	-55.78439	-201.284
1212	facade	332762	6250634	10	BLD 02	Residential							0.8	-1.645405	0	-12.04998	-4.755319	-19.73139	33.98145565	-17.09834	0	-85.45947	-36.34526	-132.5841
1213	facade	332776	6250627	10	BLD 02	Residential							1	-1.445405	0	-10.58849	-4.177804	-17.3416	36.87191722	-14.20787	0	-71.22656	-30.23951	-110.6898
1214	facade	332789	6250620	10	BLD 02	Residential							1	-1.445405	0	-10.58849	-4.177804	-17.3416	32.4204358	-18.65936	0	-93.11035	-39.63627	-144.3222
1215	facade	332801	6250612	10	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	24.50355829	-26.57623	0	-131.5301	-56.25744	-202.9369
1216	facade	332814	6250603	10	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	24.08087938	-26.99891	0	-133.5634	-57.14159	-206.0237
1217	facade	332810	6250595	10	BLD 02	Residential							2	-0.445405	0	-3.267798	-1.288167	-5.357098	48.9282548	-2.151537	0	-10.92258	-4.603605	-17.09527
1218	facade	332797	6250588	10	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	20.08518362	-30.99461	0	-152.6967	-65.48337	-234.9937
1219	facade	332783	6250582	10	BLD 02	Residential							1.1	-1.345405	0	-9.857414	-3.888995	-16.14582	39.72806348	-11.35173	0	-57.

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential							1.7	-0.745405	0	-5.466327	-2.155419	-8.958685	46.90743378	-4.172358	0	-21.13688	-8.919581	-33.04243
1364	facade	332797	6250588	14	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	19.26025312	-31.81954	0	-156.627	-67.20192	-240.9276
1365	facade	332783	6250582	14	BLD 02	Residential							0.9	-1.545405	0	-11.31934	-4.466579	-18.53679	36.1991719	-14.88062	0	-74.54691	-31.66199	-115.8042
1366	facade	332770	6250575	14	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	17.33248024	-33.74731	0	-165.7852	-71.21311	-254.7319
1367	facade	332757	6250568	14	BLD 02	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.80962873	-35.27016	0.2	-172.9937	-74.37695	-265.5752
1368	facade	332749	6250579	14	BLD 02	Residential							3.5	1.054595	0	7.754777	3.052742	12.73133	54.66886028	3.589069	0	18.33024	7.698914	28.7872
1493	facade	332745	6250593	18	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	22.89989258	-28.1799	0	-139.2352	-59.61018	-214.6258
1494	facade	332743	6250627	18	BLD 02	Residential							3.5	1.054595	0	7.754777	3.052742	12.73133	54.80703718	3.727246	0	19.0387	7.995804	29.90228
1495	facade	332743	6250616	18	BLD 02	Residential							2.8	0.354595	0	2.604695	1.02602	4.273336	49.22547441	-1.854317	0	-9.416633	-3.968169	-14.74086
1496	facade	332743	6250604	18	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.709827	-2.953066	45.05544767	-6.024344	0	-30.45992	-12.86822	-47.56471
1501	facade	332748	6250637	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	21.43824928	-29.64154	0	-146.2355	-62.66187	-225.2261
1502	facade	332762	6250634	18	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	28.80123942	-22.27855	0	-110.7529	-47.24902	-171.3068
1503	facade	332776	6250627	18	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	31.04870964	-20.03108	0	-99.81286	-42.52446	-154.5875
1504	facade	332789	6250620	18	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	24.9551583	-26.12463	0	-129.3556	-55.31244	-199.6341
1505	facade	332801	6250612	18	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	21.03744781	-30.04234	0	-148.1514	-63.498	-228.1239
1506	facade	332814	6250603	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	18.53811478	-32.54168	0	-160.062	-68.7053	-246.1089
1507	facade	332810	6250595	18	BLD 02	Residential							1.3	-1.145405	0	-8.394602	-3.311274	-13.75248	42.68036311	-8.399428	0	-42.36352	-17.92275	-66.06019
1509	facade	332797	6250588	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	15.65365715	-35.42613	0	-173.7307	-74.70076	-266.6827
1510	facade	332783	6250582	18	BLD 02	Residential							0.8	-1.645405	0	-12.04998	-4.755319	-19.73139	33.74855054	-17.33124	0	-86.60257	-36.83657	-134.3392
1511	facade	332770	6250575	18	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	15.79099624	-35.2888	0	-173.0818	-74.41564	-265.7075
1512	facade	332757	6250568	18	BLD 02	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.2806473	-36.79914	0.2	-180.2082	-77.54926	-276.4077
1513	facade	332749	6250579	18	BLD 02	Residential							2.7	0.254595	0	1.869857	0.736626	3.067444	50.57041062	-0.509381	0	-2.59039	-1.090702	-4.058248
1579	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	21.58670371	-29.49309	0	-145.5255	-62.3521	-224.1517
1580	facade	332743	6250627	22	BLD 02	Residential							3.1	0.654595	0	4.81054	1.894408	7.894599	52.23071334	1.150922	0	5.863046	2.466192	9.194427
1581	facade	332743	6250616	22	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.709827	-2.953066	46.92780311	-4.151988	0	-21.03413	-8.876115	-32.88221
1582	facade	332743	6250604	22	BLD 02	Residential							1.8	-0.645405	0	-4.733705	-1.866369	-7.75875	42.65680484	-8.422987	0	-42.4813	-17.97284	-66.24293
1588	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.80962264	-34.27017	0	-168.2628	-72.29987	-258.461
1589	facade	332762	6250634	22	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	27.25292372	-23.82687	0	-118.2598	-50.49839	-182.7535
1590	facade	332776	6250627	22	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	27.98933385	-23.09046	0	-114.6924	-48.95348	-177.3165
1591	facade	332789	6250620	22	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	21.57144488	-29.50835	0	-145.5985	-62.38394	-224.2622
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.82286	0	-156.6428	-67.20883	-240.9514
1593	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.34040984	-34.73938	0	-170.4839	-73.2747	-261.802
1594	facade	332810	6250595	22	BLD 02	Residential							1.1	-1.345405	0	-9.857414	-3.888995	-16.14582	40.852598	-10.22719	0	-51.48382	-21.80531	-80.19576
1596	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	15.53601743	-35.54377	0	-174.2864	-74.94495	-267.5177
1597	facade	332783	6250582	22	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	29.8886794	-21.19111	0	-105.466	-44.9642	-163.2325
1598	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.19946904	-37.88032	0	-185.2957	-79.7899	-284.035
1599	facade	332757	6250568	22	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	13.58193479	-37.49786	0.2	-183.4973	-78.99752	-281.3399
1600	facade	332749	6250579	22	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.709827	-2.953066	47.7229876	-3.356804	0	-17.01984	-7.178683	-26.61927
213	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	20.88175787	-30.19803	0	-148.8951	-63.82271	-229.2486
214	facade	332743	6250627	26	BLD 02	Residential							2.4	-0.045405	0	-0.333325	-0.131349	-0.546651	50.33158247	-0.748209	0	-3.80397	-1.601919	-5.958663
215	facade	332743	6250616	26	BLD 02	Residential							1.9	-0.545405	0	-4.000862	-1.577285	-6.558222	45.72503343	-5.354758	0	-27.09334	-11.44134	-42.32435
216	facade	332743	6250604	26	BLD 02	Residential							1.6	-0.845405	0	-6.198727	-2.444434	-10.15802	40.12388501	-10.95591	0	-55.11029	-23.35151	-85.80789
221	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	17.50499248	-33.5748	0	-164.9672	-70.85443	-253.5002
222	facade	332762	6250634	26	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	22.82721104	-28.25258	0	-139.5838	-59.76202	-215.1541
223	facade	332776	6250627	26	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	27.22618362	-23.85361	0	-118.3892	-50.55447	-182.9507
224	facade	332789	6250620	26	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	20.7011091	-30.37868	0	-149.7578	-64.19942	-230.5528
225	facade	332801	6250612	26	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	17.90694599	-33.17285	0	-163.06	-70.01851	-250.6274
226	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	14.96262709	-36.11716	0	-176.9931	-76.13483	-271.5827
227	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.645405	0	-12.04998	-4.755319	-19.73139	36.35100514	-14.72879	0	-73.79794	-31.34102	-114.6509
229	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.92458446	-39.15521	0	-191.28	-82.42923	-292.994
230	facade	332783	6250582	26	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	27.40144222	-23.67835	0	-117.5408	-50.1869	-181.658
231	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.63325048	-37.44654	0	-183.2559	-78.89119	-280.9781
232	facade	332757	6250568	26	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.57928393	-40.50051	0.2	-197.5776	-85.21114	-302.4074
233	facade	332749	6250579	26	BLD 02	Residential							1.7	-0.745405	0	-5.466327	-2.155419	-8.958685	43.79883226	-7.280959	0	-36.76528	-15.5438	-57.36829
315	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	18.90375076	-32.17604	0	-158.3234	-67.94422	-243.487
316	facade	332743	6250627	30	BLD 02	Residential							2	-0.445405	0	-3.267798	-1.288167	-5.357098	46.62557819	-4.454213	0	-22.55809	-9.520944	-35.25828
317	facade	332743	6250616	30	BLD 02	Residential							1.5	-0.945405	0	-6.930907	-2.733415	-11.35677	41.14010457	-9.939687	0	-50.05152	-21.195	-77.97785
318	facade	332743	6250604	30	BLD 02	Residential							1.3	-1.145405	0	-8.394602	-3.311274	-13.75248	38.80440639	-12.27538	0	-61.66266	-26.14868	-95.93569
323	facade	332748	6250637	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	15.27851871	-35.80127	0	-175.5024	-75.47938	-269.3442
324	facade	332762	6250634	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	22.02815305	-29.05164	0	-143.4128	-61.43072	-220.954
325	facade	332776	6250627	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	25.09947305	-25.98032	0	-128.6602	-55.01037	-198.5777
326	facade	332789	6250620	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	18.3051743	-32.77462	0	-161.1689	-69.19004	-247.7776
327	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.16300654	-34.91678	0	-171.323	-73.64316	-263.0638
328	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	15.67043331	-35.40936	0	-173.6515	-74.66593	-266.5636
329	facade	332810	6250595	30	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	32.45051884	-18.62927	0	-92.96314	-39.57289	-144.0966
331	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.47606136	-39.60373	0	-193.3816	-83.35709	-296.137
332	facade	332783	6250582	30	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	21.91547127	-29.16432	0	-143.9523	-61.66594	-221.7707
333	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.41858747	-39.6612	0	-193.6507	-83.47596	-296.5394
334	facade	332757	6250568	30	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.622113973	-41.45768	0.2	-202.0474	-87.18843	-309.0796
335	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.045405	0	-7.662865	-3.022362	-12.55492	38.73573602	-12.34406	0	-62.00317	-26.29416	-96.46158
53	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	22.40905594	-28.67074	0.3	-141.5884	-60.63541	-218.1911
54	roof	332755	6250634	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	22.63696127	-28.44283	0.3	-140.4961	-60.15943	-216.5364
55	roof	332745	6250624	35.4	BLD 02	roof							0.9	-1.545405	0.3	-11.31934	-4.466579	-18.53679	38.13619617	-12.9436	0.3	-64.97401	-27.56398	-101.0479
58	roof	332775	6250624	35.4	BLD 02	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	29.7517702	-21.32802	0.3	-106.1323	-45.25198	-164.2507
59	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	18.29312417	-32.78667	0.3	-161.2262	-69.21511	-247.8639
64	roof	332795	6250614	35.4	BLD 02	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	24.62974807	-26.45004	0.3	-130.9226	-55.99342	-202.0145
67	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	18.97262801	-32.10716	0.3	-157.9958	-67.80082	-242.9927
72	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.35174455	-35.72805	0.3	-175.1567	-75.32741	-268.8249
73	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	13.04158902	-38.0382	0.3	-186.0377	-80.11691	-285.1465
77	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	16.59818848	-34.4816	0.3	-169.2639	-72.73919	-259.9671
82	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.61823551	-39.46156	0.3	-192.7156	-83.06301	-295.1412
83	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	10.8993999	-40.18039	0.3	-196.0807	-84.54948	-300.1712
89	roof	332775	6250584	35.4	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.043346849	-48.03644	0.3	-232.5283	-100.7336	-354.3767
90	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.55802602	-39.52177	0.3	-192.9977	-83.18756	-295.563
95	roof	332755	6250574	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	14.69813443	-36.38166	0.3	-178.2405	-76.68349	-273.4553
96	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	10.6565021	-40.42329	0.3	-197.2166	-85.05155	-301.8682
352	facade	332787	6250613	38	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	24.74643365	-26.33336	0	-130.3608	-55.74926	-201.1612
353	facade	332787	6250598	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.159877169	-47.91991	0	-231.9921	-100.4944	-353.5828
354	facade	332780	6250587	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.028518813	-48.05127	0	-232.5966	-100.7641	-354.4777
355	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.097277534	-41.98251	0	-204.4945	-88.27191	-312.7293
357	facade	332754	6250582	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.928392785	-48.1514	0	-233.0572	-100.9696	-355.1595
358	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	20.23722755	-30.84256	0	-151.9716	-65.16649	-233.8983
368	facade	332785	6250615	38	BLD 02	Residential							0.9	-1.545405	0	-11.31934	-4.466579	-18.53679	33.66888038	-17.41091	0	-86.99347	-37.00461	-134.9393
369	facade	332774	6250607	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.886727123	-48.19306	0	-233.2489	-101.0551	-355.4432
370	facade	332760	6250601	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.97746	-48.10233	0	-232.8315	-100.8689	-354.8254
371	facade	332749	6250601	38	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	20.46925695	-30.61053	0	-150.8646	-64.68282	-232.2255
372	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	20.86149715	-30.21829	0	-148.9919	-63.86496	-229.3949
373	facade	332752	6250629	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.023837078	-49.05595	0	-237.2145	-102.8257	-361.3093
374	facade	332766	6250625	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.105485388	-48.97431	0	-236.8396	-102.6582	-360.755
375	facade	332779	6250618	38	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	34.36358654	-16.7162	0	-83.58276	-35.53895	-129.7015
413	facade	332787	6250613	46	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	19.20884835	-31.87094	0	-156.8717	-67.30897	-241.2968
414	facade	332787	6250598	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.548340822	-48.53145	0	-234.8049	-101.7496	-357.7456
415	facade	332780	6250587	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.646468493	-48.43332	0	-234.3538	-101.5483	-357.0782
416	facade	332766	6250580	46	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	6.746510046	-44.33328	0	-215.4224	-93.11874	-328.9995
417	facade	332754	6250582	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.608260365	-48.47153	0	-234.5294	-101.6267	-357.3381
419	facade	332750	6250597	46	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	15.48783625	-35.59196	0	-174.514	-75.04496	-267.8595
428	facade	332785	6250615	46	BLD 02	Residential							1	-1.445405	0	-10.58849	-4.177804	-17.3416	34.59481592	-16.48498	0	-82.44642	-35.05091	-127.9554
430	facade	332774	6250607	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.28027379	-48.79952	0	-236.0367	-102.2997	-359.5677
431	facade	332760	6250601	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.599471781	-48.48032	0	-234.5698	-101.6447	-357.3979
432	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.72449377	-34.3553	0	-168.6659	-72.47676	-259.0675
433	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	17.30863559	-33.77116	0	-165.8983	-71.26268	-254.9021
434	facade	332752	6250629	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.311959726	-48.76783	0	-235.8912	-102.2346	-359.3525
435	facade	332766	6250625	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.969066393	-49.11072	0	-237.466	-102.938	-361.6811
436	facade	332779	6250618	46	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	30.27935174	-20.80044	0	-103.5637	-44.14283	-160.3248
474	facade	332787	6250613	54	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.57615805	-34.50363	0	-169.3682	-72.78496	-260.124
475	facade	332787	6250598	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.341781096	-48.73801	0	-235.7542	-102.1735	-359.1498
476	facade	332780	6250587	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.451715708	-48.62808	0	-235.249	-101.9479	-358.4026
477	facade	332766	6250580	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.407185936	-45.67261	0	-221.6244	-95.87568	-338.2133
478	facade	332754	6250582	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.177273059	-48.90252	0	-236.5099	-102.511	-360.2674
479	facade	332750	6250597	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.58984419	-38.48995	0	-188.1593	-81.05235	-288.3237
489	facade	332785	6250615	54	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	31.84186998	-19.23792	0	-95.93967	-40.85487	-148.6575
490	facade	332774	6250607	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.674668584	-49.40512	0	-238.8172	-103.5418	-363.6783
492	facade	332760	6250601	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.171355708	-48.90844	0	-236.5371	-102.5231	-360.3076
493	facade	332749	6250601	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	14.70619095	-36.3736	0	-178.2026	-76.66678	-273.3983
494	facade	332749	6250616	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	14.20540218	-36.87439	0	-180.5626	-77.70527	-276.9394
495	facade	332752	6250629	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.807795982	-49.272	0	-238.2063	-103.2688	-362.7754
496	facade	332766	6250625	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.398066941	-49.68172	0	-240.0859	-104.1089	-365.5531
497	facade	332779	6250618	54	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	30.27874261	-20.80105	0	-103.5666	-44.14411	-160.3293
535	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.06323104	-38.01656	0	-185.936	-80.07209	-284.9941
536	facade	332787	6250598	62	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.132844658	-48.94695	0	-236.7139	-102.6021	-360.5692
537	facade	332780	6250587	62	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.356206484	-48.72358	0	-235.6879	-102.1439	-359.0518
538	facade

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.686753151	-49.39304	0	-238.7617	-103.517	-363.5964
613	facade	332760	6250601	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.928269589	-49.15152	0	-237.6533	-103.0217	-361.958
614	facade	332749	6250601	70	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.48471376	-38.59508	0	-188.6527	-81.26999	-289.0624
616	facade	332749	6250616	70	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.19833825	-39.88145	0	-194.6819	-83.93142	-298.0809
617	facade	332752	6250629	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.350800639	-49.72899	0	-240.3027	-104.2058	-365.8732
618	facade	332766	6250625	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.646151507	-49.43364	0	-238.948	-103.6002	-363.8717
619	facade	332779	6250618	70	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	25.13907844	-25.94071	0	-128.4694	-54.92747	-198.2876
692	facade	332785	6250615	78	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	18.21423177	-32.86556	0	-161.6009	-69.37926	-248.4287
693	facade	332774	6250607	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.59467726	-49.48511	0	-239.1842	-103.7058	-364.2207
694	facade	332760	6250601	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.050585205	-49.02921	0	-237.0917	-102.7708	-361.1277
695	facade	332749	6250601	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.213095251	-47.8667	0	-231.7471	-100.3851	-353.2202
696	facade	332749	6250616	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.622497443	-46.45729	0	-225.25	-97.48942	-343.5927
697	facade	332752	6250629	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.491247397	-49.58854	0	-239.6586	-103.9178	-364.9217
698	facade	332766	6250625	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.366036895	-49.71375	0	-240.2328	-104.1745	-365.77
699	facade	332779	6250618	78	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	23.14525579	-27.93454	0	-138.058	-59.09751	-212.8413
703	facade	332787	6250613	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.602185205	-45.47761	0	-220.7225	-95.47449	-336.8743
704	facade	332787	6250598	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.481529589	-49.59826	0	-239.7032	-103.9378	-364.9876
705	facade	332780	6250587	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.697905845	-49.38189	0	-238.7105	-103.4941	-363.5208
706	facade	332766	6250580	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.387929863	-46.69186	0	-226.3327	-97.9716	-345.1981
707	facade	332754	6250582	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.43986411	-49.63993	0	-239.8942	-104.0232	-365.2699
708	facade	332750	6250597	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.076603379	-47.00319	0	-227.7688	-98.61141	-347.3269
739	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	15.41196153	-35.66783	0	-174.8723	-75.20244	-268.3978
740	facade	332774	6250607	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.247588676	-49.8322	0	-240.7758	-104.4173	-366.5722
741	facade	332760	6250601	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.70375653	-49.37603	0	-238.6837	-103.4821	-363.4811
742	facade	332749	6250601	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.204843836	-46.87495	0	-227.1773	-98.34789	-346.4503
743	facade	332749	6250616	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.716319543	-46.36347	0	-224.8168	-97.29653	-342.9502
744	facade	332752	6250629	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.219321461	-49.86047	0	-240.9054	-104.4753	-366.7636
745	facade	332766	6250625	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.21392895	-49.86586	0	-240.9301	-104.4863	-366.8002
746	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	15.16046063	-35.91933	0	-176.0596	-75.72436	-270.1811
750	facade	332787	6250613	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.198132511	-46.88166	0	-227.2083	-98.36168	-346.4962
751	facade	332787	6250598	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.353194612	-49.7266	0	-240.2917	-104.2009	-365.857
752	facade	332780	6250587	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.640162466	-49.43963	0	-238.9755	-103.6125	-363.9123
753	facade	332766	6250580	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.341710868	-47.73808	0	-231.155	-100.121	-352.3435
754	facade	332754	6250582	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.613961096	-49.46583	0	-239.0957	-103.6663	-364.0899
755	facade	332750	6250597	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.152757169	-46.92703	0	-227.4176	-98.45493	-346.8064
775	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.44106475	-38.63873	0	-188.8576	-81.36035	-289.369
776	facade	332774	6250607	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.096667123	-49.98312	0	-241.4676	-104.7267	-367.5939
778	facade	332760	6250601	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.546140274	-49.53365	0	-239.4068	-103.8053	-364.5497
779	facade	332749	6250601	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.456461096	-47.62333	0	-230.6266	-99.88536	-351.5609
780	facade	332749	6250616	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.403734703	-47.67606	0	-230.8694	-99.99364	-351.9205
781	facade	332752	6250629	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.04326621	-50.03653	0	-241.7123	-104.8361	-367.9553
782	facade	332766	6250625	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.760950868	-50.31884	0	-243.0055	-105.4146	-369.8648
783	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.646247397	-42.43354	0	-206.5954	-89.20263	-315.8607
787	facade	332787	6250613	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.300075708	-46.77972	0	-226.738	-98.15217	-345.7991
789	facade	332787	6250598	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.317276073	-49.76252	0	-240.4564	-104.2745	-366.1003
790	facade	332780	6250587	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.0901221	-49.98967	0	-241.4976	-104.7401	-367.6382
791	facade	332766	6250580	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.521747763	-47.55804	0	-230.3259	-99.75127	-351.1156
792	facade	332754	6250582	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.942334521	-50.13746	0	-242.1747	-105.0429	-368.6382
793	facade	332750	6250597	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.977193242	-48.1026	0	-232.8327	-100.8694	-354.8273
814	facade	332785	6250615	102	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.69525726	-43.38453	0	-211.0185	-91.16381	-322.4481
815	facade	332774	6250607	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.873779817	-50.20601	0	-242.4888	-105.1834	-369.1019
816	facade	332760	6250601	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.091318721	-49.98847	0	-241.4921	-104.7376	-367.6301
817	facade	332749	6250601	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.372118447	-47.70767	0	-231.015	-100.0586	-352.1361
818	facade	332749	6250616	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.705745936	-47.37405	0	-229.4783	-99.37334	-349.86
819	facade	332752	6250629	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.643719452	-50.43607	0	-243.5423	-105.6548	-370.6572
820	facade	332766	6250625	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.856594064	-50.2232	0	-242.5675	-105.2186	-369.2181
822	facade	332779	6250618	102	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	6.296745479	-44.78305	0	-217.5071	-94.04493	-332.0981
826	facade	332787	6250613	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.345612146	-47.73418	0	-231.1371	-100.113	-352.3169
827	facade	332787	6250598	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.113430959	-49.96636	0	-241.3908	-104.6923	-367.4805
828	facade	332780	6250587	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.325888858	-49.7539	0	-240.4169	-104.2568	-366.042
829	facade	332766	6250580	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.134083744	-47.94571	0	-232.1108	-100.5473	-353.7586
830	facade	332754	6250582	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.370642831	-49.70915	0	-240.2117	-104.1651	-365.7388
831	facade	332750	6250597	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.444686301	-47.63511	0	-230.6808	-99.90954	-351.6413
63	roof	332785	6250614	105.8	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	7.024082459	-44.05571	0.3	-214.1349	-92.54696	-327.0848
70	roof	332775	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.065027215	-50.01476	0.3	-241.6126	-104.7915	-367.8081
71	roof	332785	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.395213242	-49.68458	0.3	-240.099	-104.1147	-365.5724
78	roof	332755	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.026902374	-49.05289	0.3	-237.2004	-102.8194	-361.2885
79	roof	332765	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.292775799	-49.78702	0.3	-240.5687	-104.3247	-366.2662
80	roof	332775	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.008220913	-50.07157	0.3	-241.8729	-104.9079	-368.1924
81	roof	332785	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.299339361	-49.78045	0.3	-240.5386	-104.3113	-366.2218
87	roof	332755	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.915691507	-49.1641	0.3	-237.711	-103.0475	-362.0433
88	roof	332765	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.937157169	-50.14263	0.3	-242.1984	-105.0535	-368.6732
852	facade	332785	6250615	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.108826842	-44.97096	0	-218.3775	-94.43179	-333.3914
853	facade	332774	6250607	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.92045589	-50.15934	0	-242.2749	-105.0878	-368.7862
855	facade	332760	6250601	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.001487215	-50.0783	0	-241.9037	-104.9217	-368.238
856	facade	332749	6250601	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.577827489	-48.50196	0	-234.6693	-101.6891	-357.5451
857	facade	332749	6250616	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.838080548	-48.24171	0	-233.4727	-101.155	-355.7744
858	facade	332752	6250629	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.786562466	-50.29323	0	-242.8882	-105.3621	-369.6916
859	facade	332766	6250625	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.586133242	-50.49366	0	-243.8059	-105.7727	-371.0463
860	facade	332779	6250618	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.809724749	-45.27007	0	-219.7622	-95.04742	-335.4483
878	facade	332785	6250615	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.876645297	-47.20315	0	-228.6907	-99.02226	-348.6931
879	facade	332774	6250607	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.848669589	-50.23112	0	-242.6038	-105.2349	-369.2717
880	facade	332760	6250601	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.831907489	-50.24788	0	-242.6806	-105.2692	-369.385
881	facade	332749	6250601	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.472210594	-48.60758	0	-235.1548	-101.9058	-358.2633
882	facade	332749	6250616	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.644624384	-48.43517	0	-234.3623	-101.552	-357.0908
883	facade	332752	6250629	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.393940913	-49.68585	0	-240.1048	-104.1173	-365.581
884	facade	332766	6250625	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.661437169	-50.41835	0	-243.4612	-105.6185	-370.5375
885	facade	332779	6250618	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.660812146	-48.41898	0	-234.2878	-101.5188	-356.9806
56	roof	332755	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.602294521	-50.4775	0.3	-243.732	-105.7396	-370.9371
57	roof	332765	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.54498484	-50.53481	0.3	-243.9943	-105.857	-371.3243
60	roof	332755	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.430117443	-50.64967	0.3	-244.52	-106.0923	-372.1002
61	roof	332765	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.859878174	-50.21991	0.3	-242.5524	-105.2119	-369.1959
62	roof	332775	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.605105114	-50.47469	0.3	-243.7191	-105.7339	-370.9181
68	roof	332755	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.058958904	-50.02083	0.3	-241.6404	-104.8039	-367.8491
69	roof	332765	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.674813881	-50.40498	0.3	-243.3999	-105.5911	-370.447
1336	facade	332866	6250543	1	BLD 03	Retail							2.5	-1.271577	0.1	-9.317535	-3.675751	-15.26262	58.3461166	-2.697778	0.1	-13.68784	-5.771	-21.41632
1347	facade	332853	6250536	1	BLD 03	Retail							2.9	-0.871577	0.1	-6.390375	-2.52007	-10.47182	58.2987967	-2.745098	0.1	-13.92724	-5.872103	-21.79028
1358	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	23.07673821	-37.96716	0.1	-185.7038	-79.96976	-284.6464
1369	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	21.57084333	-39.47305	0.1	-192.7695	-83.08679	-295.2218
1375	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	20.40157393	-40.64232	0.1	-198.2404	-85.50419	-303.3972
1382	facade	332809	6250540	1	BLD 03	Retail							1.1	-2.671577	0.1	-19.53479	-7.716307	-31.95588	44.73398555	-16.30991	0.1	-81.58572	-34.68135	-126.6326
1394	facade	332803	6250554	1	BLD 03	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	26.45086698	-34.59303	0.1	-169.7913	-72.97068	-260.7604
1405	facade	332796	6250567	1	BLD 03	Retail							3.1	-0.671577	0.1	-4.925468	-1.942023	-8.072855	58.78246828	-2.261426	0.1	-11.47914	-4.8385	-17.96518
1412	facade	332808	6250574	1	BLD 03	Retail							2.6	-1.171577	0.1	-8.586076	-3.386883	-14.06581	56.49668601	-4.547208	0.1	-23.02682	-9.719325	-35.98893
1417	facade	332821	6250581	1	BLD 03	Retail							2.6	-1.171577	0.1	-8.586076	-3.386883	-14.06581	57.97483269	-3.069062	0.1	-15.56559	-6.564165	-24.34896
1422	facade	332834	6250585	1	BLD 03	Retail							3.6	-0.171577	0.1	-1.259329	-0.496303	-2.06504	64.00426715	2.960373	0.1	15.10938	6.348538	23.72004
1430	facade	332840	6250578	1	BLD 03	Retail							5	1.228423	0.1	9.035363	3.556291	14.83621	68.92086246	7.876968	0.1	40.41087	16.92886	63.62683
1441	facade	332849	6250567	1	BLD 03	Retail							5.3	1.528423	0.1	11.24704	4.425582	18.47318	72.00064784	10.95675	0.1	56.39302	23.57982	88.9545
1452	facade	332859	6250555	1	BLD 03	Retail							4.9	1.128423	0.1	8.298583	3.266596	13.62509	70.05463616	9.010742	0.1	46.28246	19.37521	72.92106
1013	facade	332808	6250574	6	BLD 03	Commercial							1.8	-1.429062	0.2	-10.46902	-4.130607	-17.14622	47.65727478	-7.865003	0.2	-39.69021	-16.78634	-61.91101
1014	facade	332821	6250581	6	BLD 03	Commercial							2	-1.229062	0.2	-9.006582	-3.552943	-14.75387	50.91004002	-4.612237	0.2	-23.35454	-9.858037	-36.49972
1015	facade	332834	6250585	6	BLD 03	Commercial							3.2	-0.029062	0.2	-0.213354	-0.084072	-0.349905	58.55823817	3.035961	0.2	15.4964	6.510854	24.32871
1016	facade	332840	6250578	6	BLD 03	Commercial							5	1.770938	0.2	13.03638	5.12853	21.4172	64.36731047	8.845033	0.2	45.42342	19.01751	71.56049
1017	facade	332849	6250567	6	BLD 03	Commercial							5.7	2.470938	0.2	18.20854	7.158671	29.93473	67.40921669	11.88694	0.2	61.24039	25.59216	96.65465
1019	facade	332859	6250555	6	BLD 03	Commercial							4.8	1.570938	0.2	11.56063	4.548801	18.98904	64.49438752	8.97211	0.2	46.08217	19.29181	72.60381
1031	facade	332866	6250543	6	BLD 03	Commercial							2.9	-0.329062	0.2	-2.41465	-0.951754	-3.958926	54.30068543	-1.221592	0.2	-6.207622	-2.614889	-9.721094
1032	facade	332853	6250536	6	BLD 03	Commercial							1.9	-1.329062	0.2	-9.737914	-3.841792	-15.95034	47.6593448	-7.862932	0.2	-39.67985	-16.78194	-61.89493
1033	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	20.02556334	-35.49671	0.2	-174.0642	-74.84727	-267.1837
1034	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	20.17863395	-35.34364	0.2	-173.341	-74.52951	-266.097
1035	facade	332816	6250527	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	18.25397222	-37.26831	0.2	-182.4172	-78.52182	-279.7208
1036	facade	332809	6250540	6	BLD 03	Commercial							0.9	-2.329062	0.2	-17.03909	-6.728392	-27.88251	39.44115143	-16.08113	0.2	-80.46045	-34.1983	-124.9027
1037	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	20.54036873	-34.98191	0.2	-171.631	-73.77841	-263.5269
1038	facade	332796	6250567	6	BLD 03	Commercial							1.8	-1.429062	0.2	-10.46902	-4.130607	-17.14622	46.11972237	-9.402555	0.2	-47.37331	-20.05438	-73.82866
1176	facade	332808	6250574	10	BLD 03	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	45.35909881	-5.720693	0.2	-28.93379	-12.22125	-45.18968
1178	facade	332821	6250581	10	BLD 03	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	48.44703947	-2.632752	0.2	-13.35882	-5.632059	-20.90234
1179	facade	332834	6250585	10	BLD 03	Commercial							3	0.554595	0.2	4.075036	1.604911	6.686913	59.19781624	8.118025	0.2	41.65809	17.44879	65.60003
1180	facade	332840	6250578	10	BLD 03	Commercial							4.9	2.454595	0.2	18.08766	7.111254	29.73554	63.55123743	12.47145	0.2	64.29119	26.85751	101.5053
1181	facade	332849	6250567	10	BLD 03	Commercial							5.7	3.254595	0.2	24.01181	9.433441	39.5053	66.65408209	15.57429	0.2	80.54898	33.58552	127.411
1182	facade	332859	6250555	10	BLD 03	Commercial							4.5	2.054595	0.2	15.13095	5.950989	24.86515	61.73044801	10.65066	0.2	54.79995	22.91798	86.42574
1194	facade	332866	6250543	10	BLD 03	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	52.95880889	1.879018	0.2	9.579422	4.027645	15.02895
1195	facade	332853	6250536	10	BLD 03	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	44.15812451

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.56201706	-36.51777	0.2	-178.8823	-76.9658	-274.4184
1345	facade	332809	6250540	14	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	33.04024732	-18.03954	0.2	-90.07552	-38.3301	-139.6687
1346	facade	332803	6250554	14	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	20.26082434	-30.81897	0.2	-151.859	-65.1173	-233.7282
1348	facade	332796	6250567	14	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	38.60129251	-12.4785	0.2	-62.66969	-26.57897	-97.49082
1466	facade	332808	6250574	18	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	38.66470768	-12.41508	0.2	-62.35532	-26.44464	-97.0054
1467	facade	332821	6250581	18	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	43.85499142	-7.2248	0.2	-36.48384	-15.42429	-56.93102
1468	facade	332834	6250585	18	BLD 03	Commercial							2.4	-0.045405	0.2	-0.333325	-0.131349	-0.546651	51.22047223	0.140681	0.2	0.715901	0.301316	1.122003
1469	facade	332840	6250578	18	BLD 03	Commercial							4.4	1.954595	0.2	14.39233	5.661009	23.64906	59.56633989	8.486549	0.2	43.56604	18.24385	68.61964
1470	facade	332849	6250567	18	BLD 03	Commercial							5.1	2.654595	0.2	19.56736	7.691593	32.17435	61.71807928	10.63829	0.2	54.7356	22.89124	86.32362
1471	facade	332859	6250555	18	BLD 03	Commercial							4	1.554595	0.2	11.44008	4.501434	18.79073	56.81343787	5.733647	0.2	29.34902	12.31088	46.15087
1483	facade	332866	6250543	18	BLD 03	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	47.9695549	-3.110236	0.2	-15.77374	-6.65211	-24.67396
1484	facade	332853	6250536	18	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	39.11085532	-11.96894	0.2	-60.14248	-25.49933	-93.58741
1487	facade	332839	6250529	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.5794881	-36.5003	0.2	-178.7999	-76.92957	-274.2948
1488	facade	332826	6250522	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.16937988	-36.91041	0.2	-180.7323	-77.77995	-277.1939
1489	facade	332816	6250527	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.14613304	-36.93366	0.2	-180.8417	-77.82815	-277.3581
1490	facade	332809	6250540	18	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	32.01910415	-19.06069	0.2	-95.07332	-40.48164	-147.3304
1491	facade	332803	6250554	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	18.40287413	-32.67692	0.2	-160.7047	-68.98674	-247.0779
1492	facade	332796	6250567	18	BLD 03	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	36.03453114	-15.04526	0.2	-75.35879	-32.00999	-117.0541
1553	facade	332808	6250574	22	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	34.31002668	-16.76976	0.2	-83.84589	-35.65198	-130.1057
1554	facade	332821	6250581	22	BLD 03	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	41.12362578	-9.956166	0.2	-50.13363	-21.22999	-78.10503
1555	facade	332834	6250585	22	BLD 03	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	48.3067421	-2.773049	0.2	-14.06864	-5.931821	-22.01115
1556	facade	332840	6250578	22	BLD 03	Commercial							3.9	1.454595	0.2	10.70257	4.211627	17.57765	57.68323943	6.603448	0.2	33.83215	14.1839	53.22814
1557	facade	332849	6250567	22	BLD 03	Commercial							4.2	1.754595	0.2	12.91576	5.081153	21.21869	59.47926973	8.399478	0.2	43.11512	18.05598	67.90587
1558	facade	332859	6250555	22	BLD 03	Commercial							3.3	0.854595	0.2	6.282214	2.473506	10.31176	54.23818682	3.158395	0.2	16.12341	6.77379	25.31493
1570	facade	332866	6250543	22	BLD 03	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	44.95729466	-6.122497	0.2	-30.95303	-13.07732	-48.33191
1571	facade	332853	6250536	22	BLD 03	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	36.53725517	-14.54254	0.2	-72.87888	-30.94724	-113.2354
1573	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	13.62866822	-37.45112	0.2	-183.2775	-78.90068	-281.0104
1574	facade	332826	6250522	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.71620757	-38.36358	0.2	-187.566	-80.79072	-287.4354
1575	facade	332816	6250527	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	11.57091926	-39.50887	0.2	-192.9373	-83.16089	-295.4727
1576	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	29.580852	-21.49894	0.2	-106.9638	-45.6112	-165.5211
1577	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.55543021	-34.52436	0.2	-169.4663	-72.82802	-260.2716
1578	facade	332796	6250567	22	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	33.81734834	-17.26244	0.2	-86.26497	-36.69145	-133.8209
207	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.98942776	-39.09036	0.2	-190.976	-82.29506	-292.5392
208	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.7900095	-40.28978	0.2	-196.5923	-84.7756	-300.9356
209	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.21878731	-39.861	0.2	-194.5862	-83.88914	-297.9378
210	facade	332809	6250540	26	BLD 03	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	26.40569375	-24.6741	0.2	-122.3572	-52.27456	-188.9925
211	facade	332803	6250554	26	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.71034365	-38.36945	0.2	-187.5936	-80.80286	-287.4766
212	facade	332796	6250567	26	BLD 03	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	30.23497417	-20.84482	0.2	-103.7798	-44.23615	-160.6552
1655	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	31.80155556	-19.27824	0.2	-96.13669	-40.93976	-148.9593
1656	facade	332821	6250581	26	BLD 03	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	38.20498934	-12.8748	0.2	-64.63331	-27.41831	-100.5221
1657	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	45.15121233	-5.928579	0.2	-29.97872	-12.6642	-46.81593
1658	facade	332840	6250578	26	BLD 03	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	54.34609176	3.2663	0.2	16.67614	7.005546	26.18445
1659	facade	332849	6250567	26	BLD 03	Commercial							3.8	1.354595	0.2	9.96529	3.921854	16.36517	55.65336443	4.573573	0.2	23.38246	9.815032	36.74312
1660	facade	332859	6250555	26	BLD 03	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	51.1785035	0.098712	0.2	0.502308	0.211422	0.787227
1672	facade	332866	6250543	26	BLD 03	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	41.97425941	-9.105532	0.2	-45.89102	-19.42341	-71.5311
1673	facade	332853	6250536	26	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	33.86025418	-17.21954	0.2	-86.0544	-36.60094	-133.4976
288	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	29.50739749	-21.57239	0.2	-107.3211	-45.76556	-166.0669
289	facade	332821	6250581	30	BLD 03	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	33.66984134	-17.40995	0.2	-86.98875	-37.00258	-134.9321
290	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	41.61297782	-9.466814	0.2	-47.69387	-20.19086	-74.32542
291	facade	332840	6250578	30	BLD 03	Commercial							3	0.554595	0.2	4.075036	1.604911	6.686913	51.86066648	0.780875	0.2	3.976406	1.672984	6.234429
292	facade	332849	6250567	30	BLD 03	Commercial							3.3	0.854595	0.2	6.282214	2.473506	10.31176	53.19014179	2.11035	0.2	10.76139	4.523965	16.88563
293	facade	332859	6250555	30	BLD 03	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	46.68162004	-4.398171	0.2	-22.27558	-9.401386	-34.81787
306	facade	332866	6250543	30	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	38.21592937	-12.86386	0.2	-64.57913	-27.39515	-100.4385
307	facade	332853	6250536	30	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	29.30556513	-21.77423	0.2	-108.3025	-46.18965	-167.5658
309	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.2504629	-39.82933	0.2	-194.4379	-83.82364	-297.7162
310	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.995963	-41.08383	0.2	-200.3027	-86.41634	-306.4761
311	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.255759269	-41.82403	0.2	-203.7559	-87.94479	-311.6279
312	facade	332809	6250540	30	BLD 03	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	26.53574169	-24.54405	0.2	-121.7287	-52.00201	-188.036
313	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	14.22468109	-36.85511	0.2	-180.4718	-77.6653	-276.8032
314	facade	332796	6250567	30	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	28.8713362	-22.20846	0.2	-110.4125	-47.1018	-170.7872
91	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.02536876	-36.05442	0.3	-176.6971	-76.00466	-271.1383
97	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.88610109	-35.19369	0.3	-172.6323	-74.21818	-265.032
100	roof	332843	6250573	35.4	BLD 03	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	25.2923018	-25.78749	0.3	-127.7309	-54.6067	-197.1652
101	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.87520986	-39.20458	0.3	-191.5115	-82.53139	-293.3402
105	roof	332845	6250564	35.4	BLD 03	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	29.75909538	-21.3207	0.3	-106.0966	-45.23659	-164.1962
109	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.2929346	-39.78686	0.3	-194.2391	-83.73581	-297.419
114	roof	332855	6250554	35.4	BLD 03	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.68861347	-28.39118	0.3	-140.2484	-60.05154	-216.1612
122	roof	332855	6250544	35.4	BLD 03	roof							0.4	-2.045405	0.3	-14.9703	-5.909937	-24.50387	20.33954022	-30.74025	0.3	-151.4835	-64.95323	-233.1609
123	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.34531385	-38.73448	0.3	-189.3069	-81.55855	-290.0415
127	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.51141077	-38.56838	0.3	-188.5274	-81.21472	-288.8748
130	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.21577186	-38.86402	0.3	-189.9146	-81.82666	-290.951
134	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	10.55708109	-40.52271	0.3	-197.6814	-85.25702	-302.5624
376	facade	332812	6250547	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.538268584	-48.54152	0	-234.8512	-101.7703	-357.8141
377	facade	332851	6250555	38	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	26.63086863	-24.44892	0	-121.2689	-51.80262	-187.336
379	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.87197798	-38.20781	0	-186.8345	-80.46817	-286.3399
380	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.775592125	-41.3042	0	-201.3313	-86.87149	-308.0112
381	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.109173973	-42.97062	0	-209.0944	-90.31041	-319.5835
382	facade	332816	6250540	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.446024201	-48.63377	0	-235.2751	-101.9596	-358.4413
383	facade	332845	6250562	38	BLD 03	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	30.36986242	-20.70993	0	-103.1227	-43.9525	-159.6505
384	facade	332831	6250556	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.994154795	-49.08564	0	-237.3508	-102.8866	-361.5108
385	facade	332818	6250550	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.990880183	-48.08891	0	-232.7698	-100.8413	-354.734
386	facade	332808	6250556	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.25872484	-48.82107	0	-236.1357	-102.3439	-359.7142
387	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	16.52317085	-34.55662	0	-169.619	-72.89504	-260.5012
388	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	18.35439897	-32.72539	0	-160.935	-69.08761	-247.4251
390	facade	332836	6250574	38	BLD 03	Residential							0.7	-1.745405	0	-12.78039	-5.044025	-20.9254	30.28009228	-20.7997	0	-103.5601	-44.14127	-160.3192
437	facade	332812	6250547	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.380674977	-48.69912	0	-235.5754	-102.0937	-358.8855
438	facade	332851	6250555	46	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	23.29192178	-27.78787	0	-137.354	-58.79101	-211.774
439	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.23477185	-40.84502	0	-199.1874	-85.92301	-304.8113
441	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.731766751	-42.34802	0	-206.1972	-89.02618	-315.2673
442	facade	332825	6250529	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.927684468	-44.15211	0	-214.5821	-92.74555	-327.75
443	facade	332816	6250540	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.269686027	-48.81011	0	-236.0854	-102.3214	-359.6397
444	facade	332845	6250562	46	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	28.01098826	-23.0688	0	-114.5874	-48.90803	-177.1564
445	facade	332831	6250556	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.348423562	-48.73137	0	-235.7236	-102.1598	-359.1047
446	facade	332818	6250550	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.385368493	-48.69442	0	-235.5539	-102.084	-358.8536
447	facade	332808	6250556	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.027479635	-49.05231	0	-237.1978	-102.8182	-361.2846
448	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.8035968	-39.27619	0	-191.8471	-82.67956	-293.8423
449	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	16.28430272	-34.79549	0	-170.7493	-73.39124	-262.2011
450	facade	332836	6250574	46	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-5.332697	-22.11881	27.01350242	-24.06629	0	-119.4184	-51.00046	-184.5184
498	facade	332812	6250547	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.284877717	-48.79491	0	-236.0156	-102.2902	-359.5365
499	facade	332851	6250555	54	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	23.91271475	-27.16708	0	-134.3719	-57.49325	-207.2506
500	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.065143913	-43.01465	0	-209.2992	-90.40121	-319.8884
501	facade	332839	6250536	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.892753052	-43.18704	0	-210.1007	-90.75666	-321.0817
503	facade	332825	6250529	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.23195379	-45.84784	0	-222.4346	-96.23615	-339.4158
504	facade	332816	6250540	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.032294429	-49.0475	0	-237.1757	-102.8083	-361.2519
505	facade	332845	6250562	54	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	24.57819796	-26.50159	0	-131.1708	-56.10128	-202.3913
506	facade	332831	6250556	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.399261187	-49.68053	0	-240.0804	-104.1064	-365.545
507	facade	332818	6250550	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.14445589	-48.93534	0	-236.6606	-102.5783	-360.4903
508	facade	332808	6250556	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.072376895	-49.00741	0	-236.9916	-102.7261	-360.9798
509	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.83487406	-40.24492	0	-196.3825	-84.68286	-300.6221
510	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	14.87521961	-36.20457	0	-177.4054	-76.31616	-272.2018
511	facade	332836	6250574	54	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	23.52593584	-27.55386	0	-136.2303	-58.30189	-210.07
559	facade	332812	6250547	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.140312237	-48.93948	0	-236.6796	-102.5868	-360.5185
560	facade	332851	6250555	62	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	24.43184204	-26.64795	0	-131.8752	-56.40748	-203.4609
561	facade	332852	6250542	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	6.793632877	-44.28616	0	-215.2039	-93.02168	-328.6745
562	facade	332839	6250536	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.707827756	-44.37196	0	-215.6018	-93.19841	-329.2661
563	facade	332825	6250529	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.592826119	-46.48697	0	-225.387	-97.55042	-343.7958
565	facade	332816	6250540	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.168123379	-48.91167	0	-236.5519	-102.5297	-360.3296
566	facade	332845	6250562	62	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	22.17867164	-28.90112	0	-142.6921	-61.11647	-219.8626
567	facade	332831	6250556	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.614959178	-49.46483	0	-239.0911	-103.6642	-364.0832
568	facade	332818	6250550	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.354111689	-48.72568	0	-235.6975	-102.1482	-359.066
569	facade	332808	6250556	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.87163105	-49.20816	0	-237.9133	-103.1379	-362.3423
570	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.223931233	-41.85586	0	-203.9043	-88.01049	-311.8491
571	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.33183095	-37.74796	0	-184.6735	-79.51571	-283.1027
572	facade	332836	6250574	62	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-5.621334	-23.31163	22.70148982	-28.3783	0	-140.1867	-60.02465	-216.0676
620	facade	332812	6250547	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.197450685	-48.88234	0	-236.4172	-102.4696	-360.1304
621	facade	332851	6250555	70	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	22.88311319	-28.19668	0	-139.3157	-59.64524	-214.7478
622	facade	332852	6250542	70	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	6.170228767	-44.90956	0	-218.0931	-94.30539	-332.9689
623	facade	332839	6250536	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.754981553	-45.32481	0	-220.0156	-95.16007	-335.8245
624	facade	332825	6250529	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.533932877	-48.54586	0	-234.8711	-101.7792	-357.8436
726	facade	332816	6250540	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.450862831	-49.62893	0	-239.8438	-104.0006	-365.1954
727	facade	332845	6250562	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	13.36960949	-37.71018	0	-184.4959	-79.43744	-282.8365
728	facade	332831	6250556	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.06964	-50.01015	0	-241.5914	-104.782	-367.7768
729	facade	332818	6250550	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.609953607	-49.46984	0	-239.1141	-103.6745	-364.1171
730	facade	332808	6250556	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.861739178	-50.21805	0	-242.5439	-105.2081	-369.1833
731	facade	332810	6250568	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.434178447	-47.64561	0	-230.7292	-99.93112	-351.7129
732	facade	332823	6250575	86	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.892270046	-41.18752	0	-200.7867	-86.63052	-307.1985
733	facade	332836	6250574	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	11.78302868	-39.29676	0	-191.9435	-82.72211	-293.9865
747	facade	332812	6250547	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.658897717	-49.42089	0	-238.8895	-103.5741	-363.7853
748	facade	332851	6250555	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	14.04104783	-37.03874	0	-181.3366	-78.04599	-278.1003
749	facade	332852	6250542	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.019776164	-48.06002	0	-232.6368	-100.782	-354.5372
759	facade	332839	6250536	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.955951598	-49.12384	0	-237.5262	-102.9649	-361.7701
760	facade	332825	6250529	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.625080822	-48.45471	0	-234.4521	-101.5921	-357.2237
761	facade	332816	6250540	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.399075434	-49.68072	0	-240.0813	-104.1068	-365.5462
762	facade	332845	6250562	94	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	13.35661871	-37.72317	0	-184.557	-79.46436	-282.928
763	facade	332831	6250556	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.092698904	-49.98709	0	-241.4858	-104.7348	-367.6208
764	facade	332818	6250550	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.442612603	-49.63718	0	-239.8816	-104.0176	-365.2513
765	facade	332808	6250556	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.055936621	-50.02385	0	-241.6542	-104.8101	-367.8696
767	facade	332810	6250568	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.207772694	-47.87202	0	-231.7716	-100.396	-353.2564
768	facade	332823	6250575	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.419958356	-47.65983	0	-230.7947	-99.96032	-351.8099
769	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.620342009	-42.45945	0	-206.716	-89.25607	-316.0404
784	facade	332812	6250547	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.628869954	-49.45092	0	-239.0273	-103.6357	-363.9889
785	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.63415843	-37.44563	0	-183.2516	-78.88931	-280.9717
786	facade	332852	6250542	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.707320632	-48.37247	0	-234.074	-101.4234	-356.6642
797	facade	332839	6250536	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.096888767	-48.9829	0	-236.8791	-102.6759	-360.8133
798	facade	332825	6250529	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.101365023	-47.97843	0	-232.2614	-100.6145	-353.9815
800	facade	332816	6250540	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.447606027	-49.63219	0	-239.8587	-104.0073	-365.2174
801	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.30183397	-40.77796	0	-198.8741	-85.78445	-304.3436
802	facade	332831	6250556	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.882884749	-50.19691	0	-242.4471	-105.1648	-369.0403
803	facade	332818	6250550	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.358038265	-49.72175	0	-240.2695	-104.1909	-365.8242
804	facade	332808	6250556	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.833939909	-50.24585	0	-242.6712	-105.265	-369.3713
805	facade	332810	6250568	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.664756256	-48.41504	0	-234.2697	-101.5107	-356.9538
806	facade	332823	6250575	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.873360548	-48.20643	0	-233.3104	-101.0826	-355.5342
807	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.674054886	-42.40574	0	-206.4659	-89.14525	-315.6678
823	facade	332812	6250547	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.359064475	-49.72073	0	-240.2648	-104.1888	-365.8173
824	facade	332851	6250555	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.172061826	-45.90773	0	-222.7114	-96.35934	-339.8266
825	facade	332852	6250542	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.239986484	-48.8398	0	-236.2218	-102.3823	-359.8415
836	facade	332839	6250536	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.780695982	-48.2991	0	-233.7366	-101.2728	-356.1649
837	facade	332825	6250529	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.074778995	-48.00501	0	-232.3837	-100.6691	-354.1626
838	facade	332816	6250540	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.268140548	-49.81165	0	-240.6816	-104.3752	-366.4331
839	facade	332845	6250562	109	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.482956249	-43.59684	0	-212.0047	-91.60141	-323.9158
840	facade	332831	6250556	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.922923288	-50.15687	0	-242.2636	-105.0827	-368.7695
841	facade	332818	6250550	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.339075616	-49.74072	0	-240.3564	-104.2298	-365.9527
842	facade	332808	6250556	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.667755068	-50.41204	0	-243.4323	-105.6055	-370.4948
844	facade	332810	6250568	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.410848311	-47.66894	0	-230.8367	-99.97903	-351.872
845	facade	332823	6250575	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.080595799	-46.9992	0	-227.7504	-98.60321	-347.2996
846	facade	332836	6250574	109	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.871520091	-43.20827	0	-210.1994	-90.80044	-321.2287
861	facade	332812	6250547	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.524685479	-49.55511	0	-239.5052	-103.8493	-364.6951
862	facade	332851	6250555	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.182586575	-47.8972	0	-231.8876	-100.4477	-353.4281
863	facade	332852	6250542	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.233330411	-48.84646	0	-236.2524	-102.396	-359.8867
868	facade	332839	6250536	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.443374429	-48.63642	0	-235.2873	-101.965	-358.4593
869	facade	332825	6250529	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.733237169	-48.34655	0	-233.9548	-101.3702	-356.4879
870	facade	332816	6250540	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.980808493	-50.09898	0	-241.9985	-104.9641	-368.3779
871	facade	332845	6250562	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.846042283	-46.23375	0	-224.2178	-97.02981	-342.0616
872	facade	332831	6250556	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.710030411	-50.36976	0	-243.2387	-105.5189	-370.209
873	facade	332818	6250550	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.993722922	-50.08607	0	-241.9393	-104.9376	-368.2905
874	facade	332808	6250556	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.830072237	-50.24972	0	-242.689	-105.273	-369.3975
875	facade	332810	6250568	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.790362831	-48.28943	0	-233.6921	-101.2529	-356.0991
876	facade	332823	6250575	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.978394521	-49.1014	0	-237.4232	-102.9189	-361.6178
877	facade	332836	6250574	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.522357352	-47.55743	0	-230.3231	-99.75002	-351.1114
886	facade	332812	6250547	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.857882283	-50.22191	0	-242.5616	-105.216	-369.2094
887	facade	332851	6250555	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.133024384	-47.94677	0	-232.1157	-100.5495	-353.7658
888	facade	332852	6250542	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.899050685	-49.18074	0	-237.7874	-103.0816	-362.1563
889	facade	332839	6250536	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.258267123	-48.82152	0	-236.1378	-102.3448	-359.7173
890	facade	332825	6250529	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.189897169	-48.88989	0	-236.4519	-102.4851	-360.1817
891	facade	332816	6250540	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.111360091	-49.96843	0	-241.4002	-104.6965	-367.4945
892	facade	332845	6250562	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.09148411	-46.98831	0	-227.7002	-98.58084	-347.2252
893	facade	332831	6250556	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.417241918	-50.66255	0	-244.579	-106.1187	-372.1871
894	facade	332818	6250550	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.903348402	-50.17644	0	-242.3533	-105.1228	-368.9019
895	facade	332808	6250556	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.739348402	-50.34044	0	-243.1044	-105.4588	-370.0108
896	facade	332810	6250568	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.996531689	-48.08326	0	-232.7437	-100.8297	-354.6956
897	facade	332823	6250575	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.436480365	-48.64331	0	-235.319	-101.9792	-358.5062
898	facade	332836	6250574	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.445350685	-47.63444	0	-230.6778	-99.90817	-351.6367
899	facade	332812	6250547	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.306930594	-49.77286	0	-240.5038	-104.2957	-366.1704
900	facade	332851	6250555	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.288864018	-48.79093	0	-235.9973	-102.282	-359.5094
901	facade	332852	6250542	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.940972146	-49.13882	0	-237.595	-102.9957	-361.8718
902	facade	332839	6250536	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.146201735	-48.93359	0	-236.6526	-102.5747	-360.4785
903	facade	332825	6250529	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.114020183	-48.96577	0	-236.8004	-102.6407	-360.697
904	facade	332816	6250540	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.078432968	-50.00136	0	-241.5511	-104.764	-367.7173
905	facade	332845	6250562	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.190681461	-45.88911	0	-222.6254	-96.32104	-339.6989
906	facade	332831	6250556	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.609768584	-50.47002	0	-243.6977	-105.7243	-370.8866
907	facade	332818	6250550	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.013992694	-50.0658	0	-241.8464	-104.8961	-368.1534
908	facade	332808	6250556	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.638004384	-50.44179	0	-243.5685	-105.6665	-370.6958
909	facade	332810	6250568	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.265529315	-48.81426	0	-236.1045	-102.3299	-359.6679
910	facade	332823	6250575	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.177808676	-48.90198	0	-236.5074	-102.5099	-360.2638
911	facade	332836	6250574	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.850339909	-48.22945	0	-233.4163	-101.1298	-355.6909
912	facade	332812	6250547	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.231152511	-49.84864	0	-240.8512	-104.451	-366.6835
913	facade	332851	6250555	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.09003653	-48.98975	0	-236.9105	-102.6899	-360.8599
914	facade	332852	6250542	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.926079452	-49.15371	0	-237.6633	-103.0262	-361.9729
112	roof	332835	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.650518082	-50.42927	0.3	-243.5112	-105.6408	-370.6112
113	roof	332845	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.663020274	-50.41677	0.3	-243.4539	-105.6152	-370.5268
118	roof	332815	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.329290137	-49.7505	0.3	-240.4013	-104.2499	-366.0189
119	roof	332825	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.854140822	-50.22565	0.3	-242.5787	-105.2237	-369.2347
120	roof	332835	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.858089041	-50.2217	0.3	-242.5606	-105.2156	-369.208
121	roof	332845	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.581057534	-50.49873	0.3	-243.8292	-105.7831	-371.0806
128	roof	332825	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.210515616	-48.86928	0.3	-236.3572	-102.4428	-360.0417
129	roof	332835	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.275905662	-48.80389	0.3	-236.0568	-102.3086	-359.5974
915	facade	332845	6250562	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.722875434	-48.35692	0	-234.0025	-101.3914	-356.5584
916	facade	332831	6250556	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.758421279	-50.32137	0	-243.0171	-105.4198	-369.8819
917	facade	332818	6250550	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.688259635	-50.39153	0	-243.3384	-105.5635	-370.3562
918	facade	332808	6250556	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.444935342	-50.63486	0	-244.4522	-106.062	-372.0001
919	facade	332810	6250568	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.058966119	-49.02083	0	-237.0532	-102.7536	-361.0708
920	facade	332823	6250575	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.941017991	-49.13877	0	-237.5948	-102.9956	-361.8715
921	facade	332836	6250574	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.162378904	-47.91741	0	-231.9806	-100.4892	-353.5658
922	facade	332845	6250562	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.067730411	-47.01206	0	-227.8097	-98.62965	-347.3876
923	facade	332831	6250556	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.17464758	-50.90514	0	-245.6888	-106.6155	-373.8247
924	facade	332818	6250550	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.642506393	-50.43728	0	-243.5479	-105.6573	-370.6654
925	facade	332808	6250556	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.536718447	-50.54307	0	-244.0321	-105.874	-371.3802
926	facade	332810	6250568	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.675994612	-49.4038	0	-238.8111	-103.5391	-363.6693
927	facade	332823	6250575	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.789406575	-49.29038	0	-238.2907	-103.3065	-362.9002
928	facade	332836	6250574	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.575300731	-48.50449	0	-234.681	-101.6943	-357.5623
98	roof	332825	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.426811507	-50.65298	0.3	-244.5352	-106.0991	-372.1225
99	roof	332835	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.625436621	-50.45435	0.3	-243.626	-105.6922	-370.7807
102	roof	332815	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.35003653	-50.72975	0.3	-244.8865	-106.2563	-372.6409
103	roof	332825	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.303506393	-50.77628	0.3	-245.0994	-106.3516	-372.955
104	roof	332835	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.314806758	-50.76498	0.3	-245.0477	-106.3285	-372.8788
110	roof	332815	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.273983562	-50.80581	0.3	-245.2344	-106.4121	-373.1543
111	roof	332825	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.600053059	-50.47974	0.3	-243.7422	-105.7442	-370.9523
1463	facade	332883	6250517	1	BLD 04	Retail							5	1.228423	0.1	9.035363	3.556291	14.83621	68.47932426	7.43543	0.1	38.128	15.97681	60.01661
1474	facade	332887	6250503	1	BLD 04	Retail							4.9	1.128423	0.1	8.298583	3.266596	13.62509	68.94320493	7.89931	0.1	40.52644	16.97705	63.80965
1486	facade	332887	6250488	1	BLD 04	Retail							0.9	-2.871577	0.1	-20.99088	-8.29298	-34.3312	31.84282163	-29.20107	0.1	-144.1282	-61.74265	-222.037
1497	facade	332885	6250473	1	BLD 04	Retail							5.3	1.528423	0.1	11.24704	4.425582	18.47318	73.06713981	12.02325	0.1	61.9515	25.88718	97.78497
1508	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428423	0.1	10.50959	4.135784	17.26026	69.66878374	8.624889	0.1	44.28264	18.54238	69.75411
1519	facade	332871	6250447	1	BLD 04	Retail							6	2.228423	0.1	16.41541	6.455137	26.98049	74.65679232	13.6129	0.1	70.25971	29.33042	111.0046
1522	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028423	0.1	0.208678	0.082225	0.342255	67.80872807	6.764834	0.1	34.66486	14.53158	54.5435
1528	facade	332853	6250455	1	BLD 04	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	22.25730371	-38.78659	0.1	-189.5514	-81.66641	-290.4075
1539	facade	332846	6250469	1	BLD 04	Retail							1.8	-1.971577	0.1	-14.43156	-5.696871	-23.62372	54.40190797	-6.641986	0.1	-33.56116	-14.18368	-52.38834
1550	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577	0.1	-23.17336	-9.157732	-37.88977	28.88916697	-32.15473	0.1	-158.222	-67.89985	-243.3341
1561	facade	332832	6250495	1	BLD 04	Retail							0.7	-3.071577	0.1	-22.44609	-8.869515	-36.70416	29.7523045	-31.29159	0.1	-154.1125	-66.10221	-237.1318
1572	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	23.13296324	-37.91093	0.1	-185.4396	-79.8533	-284.2505
1584	facade	332850	6250512	1	BLD 04	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	56.67366508	-4.370229	0.1	-22.1347	-9.341773	-34.59825
1595	facade	332863	6250519	1

															Short-term Hospital admissions respiratory disease 1-4 years							Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	59.13157903	8.051788	0.2	41.31532	17.30591	65.05768
1163	facade	332871	6250447	10	BLD 04	Commercial							4.3	1.854595	0.2	13.65393	5.371063	22.43358	61.14502677	10.06524	0.2	51.756	21.65269	81.59647
1164	facade	332860	6250442	10	BLD 04	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	59.14711209	8.067321	0.2	41.3957	17.33941	65.18485
1165	facade	332853	6250455	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	20.07287868	-31.00691	0.2	-152.7554	-65.50901	-235.0824
1167	facade	332846	6250469	10	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	43.57776484	-7.502026	0.2	-37.87282	-16.01419	-59.08879
1168	facade	332839	6250482	10	BLD 04	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	23.66431539	-27.41548	0.2	-135.5656	-58.01262	-209.0617
1169	facade	332832	6250495	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	22.55755557	-28.52224	0.2	-140.8767	-60.32528	-217.1131
1170	facade	332836	6250505	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	19.76282364	-31.31697	0.2	-154.2334	-66.15508	-237.3144
1171	facade	332850	6250512	10	BLD 04	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	42.16259782	-8.917194	0.2	-44.95064	-19.02323	-70.07309
1172	facade	332863	6250519	10	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	44.09781312	-6.981978	0.2	-35.26658	-14.90748	-55.03943
1173	facade	332877	6250526	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	17.17244143	-33.90735	0.2	-166.5439	-71.5458	-255.874
1183	facade	332883	6250517	10	BLD 04	Commercial							3.9	1.454595	0.2	10.70257	4.211627	17.57765	61.00036682	9.920575	0.2	51.0044	21.34013	80.40456
1184	facade	332887	6250503	10	BLD 04	Commercial							3.6	1.154595	0.2	8.491392	3.342411	13.94201	58.81741064	7.737619	0.2	39.69017	16.62836	62.48689
1306	facade	332887	6250488	14	BLD 04	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	22.39466739	-28.68512	0.2	-141.6573	-60.66546	-218.2956
1307	facade	332885	6250473	14	BLD 04	Commercial							3.1	0.654595	0.2	4.81054	1.894408	7.894599	56.30184826	5.222057	0.2	26.71599	11.2099	41.99766
1308	facade	332879	6250459	14	BLD 04	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	55.34801004	4.268219	0.2	21.81434	9.1585	34.27276
1309	facade	332871	6250447	14	BLD 04	Commercial							3.3	0.854595	0.2	6.282214	2.473506	10.31176	56.9530612	5.87327	0.2	30.06812	12.61145	47.28557
1310	facade	332860	6250442	14	BLD 04	Commercial							2.7	0.254595	0.2	1.869857	0.736626	3.067444	55.77879438	4.699003	0.2	24.02688	10.08477	37.75858
1311	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	17.07835513	-34.00144	0.2	-166.9897	-71.74137	-256.5452
1312	facade	332846	6250469	14	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	40.19538732	-10.8844	0.2	-54.7547	-23.19984	-85.25781
1313	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	21.44691959	-29.63287	0.2	-146.1941	-62.64378	-225.1633
1315	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	20.53239749	-30.54739	0.2	-150.5632	-64.55118	-231.7701
1316	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	18.417405	-32.66239	0.2	-160.6357	-68.9565	-246.9738
1317	facade	332850	6250512	14	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	40.61400968	-10.46578	0.2	-52.67178	-22.31166	-82.0347
1318	facade	332863	6250519	14	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	41.54729441	-9.532497	0.2	-48.02149	-20.33037	-74.8331
1319	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.73871095	-35.34108	0.2	-173.3289	-74.52419	-266.0788
1329	facade	332883	6250517	14	BLD 04	Commercial							3.4	0.954595	0.2	7.018384	2.763107	11.52125	58.33690862	7.257117	0.2	37.20667	15.59244	58.56013
1330	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	56.43818198	5.358391	0.2	27.41739	11.50325	43.10377
1449	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	20.36657327	-30.71322	0.2	-151.3545	-64.89688	-232.966
1450	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	53.62967655	2.549885	0.2	13.00871	5.467256	20.41723
1451	facade	332879	6250459	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	50.89390359	-0.185888	0.2	-0.945628	-0.398085	-1.481758
1453	facade	332871	6250447	18	BLD 04	Commercial							2.7	0.254595	0.2	1.869857	0.736626	3.067444	53.40524117	2.32545	0.2	11.86092	4.985547	18.61329
1454	facade	332860	6250442	18	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	51.02697676	-0.052815	0.2	-0.26871	-0.113111	-0.42109
1455	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.35453916	-35.72525	0.2	-175.1435	-75.32161	-268.8051
1456	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	37.71149965	-13.36829	0.2	-67.07621	-28.46308	-104.2913
1457	facade	332839	6250482	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	19.12718608	-31.95261	0.2	-157.2604	-67.47901	-241.8833
1458	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	19.09951631	-31.98028	0.2	-157.392	-67.53663	-242.0819
1459	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	18.60254518	-32.47725	0.2	-159.7557	-68.5712	-245.6471
1460	facade	332850	6250512	18	BLD 04	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	37.44125389	-13.63854	0.2	-68.41293	-29.03502	-106.3528
1461	facade	332863	6250519	18	BLD 04	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	40.61521122	-10.46458	0.2	-52.66579	-22.30911	-82.02545
1462	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.32907789	-36.75071	0.2	-179.98	-77.44885	-276.0654
1472	facade	332883	6250517	18	BLD 04	Commercial							2.8	0.354595	0.2	2.604695	1.02602	4.273336	54.67109512	3.591304	0.2	18.3417	7.703715	28.80523
1473	facade	332887	6250503	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	53.48933641	2.409545	0.2	12.29093	5.16603	19.28906
1536	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	17.82324836	-33.25654	0.2	-163.4573	-70.1926	-251.2259
1537	facade	332885	6250473	22	BLD 04	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	49.92206092	-1.15773	0.2	-5.883497	-2.47826	-9.213867
1538	facade	332879	6250459	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	48.67359169	-2.4062	0.2	-12.21217	-5.147926	-19.11075
1540	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	49.49580475	-1.583987	0.2	-8.04611	-3.390076	-12.59745
1541	facade	332860	6250442	22	BLD 04	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	46.43192976	-4.647862	0.2	-23.53405	-9.934024	-36.7795
1542	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.4328262	-36.64697	0.2	-179.4911	-77.23372	-275.332
1543	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	37.3177057	-13.76209	0.2	-69.02378	-29.29645	-107.2946
1544	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.26084554	-35.81895	0.2	-175.5858	-75.51605	-269.4695
1545	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	17.48708088	-33.59271	0.2	-165.0521	-70.89168	-253.6281
1546	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.46372931	-34.61606	0.2	-169.9003	-73.01853	-260.9244
1547	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	34.93670851	-16.14308	0.2	-80.76524	-34.32912	-125.3713
1548	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	36.17915326	-14.90064	0.2	-74.64565	-31.70431	-115.9562
1549	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.40915323	-37.67064	0.2	-184.3099	-79.35552	-282.5578
1559	facade	332883	6250517	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	50.01448708	-1.065304	0.2	-5.414318	-2.280504	-8.479572
1560	facade	332887	6250503	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	49.46086962	-1.618922	0.2	-8.223268	-3.464791	-12.87455
1638	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.54601468	-34.53378	0.2	-169.5109	-72.84758	-260.3386
1639	facade	332885	6250473	26	BLD 04	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	46.64145369	-4.438338	0.2	-22.47806	-9.487076	-35.13353
1640	facade	332879	6250459	26	BLD 04	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	45.1459297	-5.933862	0.2	-30.00527	-12.67546	-46.85724
1642	facade	332871	6250447	26	BLD 04	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	47.59421488	-3.485576	0.2	-17.67037	-7.453647	-27.6346
1643	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	43.20987316	-7.869918	0.2	-39.71481	-16.79679	-61.94921
1644	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.73887871	-38.34091	0.2	-187.4596	-80.74378	-287.276
1645	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	34.04266103	-17.03713	0.2	-85.15898	-36.21613	-132.1226
1646	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.67570509	-35.40409	0.2	-173.6266	-74.65499	-266.5262
1647	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.37930484	-36.70049	0.2	-179.7433	-77.3447	-275.7104
1648	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.26683215	-35.81296	0.2	-175.5575	-75.50363	-269.427
1649	facade	332850	6250512	26	BLD 04	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	31.03426184	-20.04553	0.2	-99.88335	-42.55486	-154.6954
1650	facade	332863	6250519	26	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	32.97610288	-18.10369	0.2	-90.38977	-38.46531	-140.1508
1651	facade	332877	6250526	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.2614704	-38.81832	0.2	-189.7002	-81.73208	-290.6302
1661	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	44.30544994	-6.774341	0.2	-34.2252	-14.46547	-53.42073
1662	facade	332887	6250503	26	BLD 04	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	43.84680237	-7.232989	0.2	-36.52488	-15.44172	-56.99479
271	facade	332887	6250488	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.76109805	-37.31869	0.2	-182.6544	-78.62625	-280.0763
272	facade	332885	6250473	30	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	45.32403854	-5.755753	0.2	-29.11005	-12.29596	-45.46403
273	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	41.50634622	-9.573445	0.2	-48.22572	-20.41733	-75.14953
275	facade	332871	6250447	30	BLD 04	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	42.97939234	-8.100399	0.2	-40.86808	-17.28696	-63.73948
276	facade	332860	6250442	30	BLD 04	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	40.13392332	-10.94587	0.2	-55.06037	-23.33021	-85.73067
277	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.38403388	-39.69576	0.2	-193.8125	-83.54742	-296.7813
278	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	32.65522542	-18.42457	0.2	-91.96119	-39.14156	-142.5606
279	facade	332839	6250482	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.76342108	-38.31637	0.2	-187.3443	-80.69296	-287.1034
280	facade	332832	6250495	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.72899477	-37.3508	0.2	-182.8054	-78.69278	-280.3028
281	facade	332836	6250505	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.92981863	-38.14997	0.2	-186.5628	-80.34839	-285.933
282	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	27.73445173	-23.34534	0.2	-115.9277	-49.48831	-179.1998
283	facade	332863	6250519	30	BLD 04	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	30.83457072	-20.24522	0.2	-100.8574	-42.97502	-156.1858
284	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.27047187	-39.80932	0.2	-194.3442	-83.78226	-297.5762
294	facade	332883	6250517	30	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	41.18398917	-9.895802	0.2	-49.83281	-21.10183	-77.63913
295	facade	332887	6250503	30	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	40.61788083	-10.46191	0.2	-52.65251	-22.30345	-82.00488
138	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	16.1154526	-34.96434	0.3	-171.5479	-73.74192	-263.402
140	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	18.0480196	-33.03177	0.3	-162.3903	-69.72505	-249.6183
141	roof	332845	6250504	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	15.84026163	-35.23953	0.3	-172.8489	-74.31335	-265.3576
145	roof	332885	6250504	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	21.34408225	-29.73571	0.3	-146.6858	-62.85835	-225.9073
147	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.84387184	-35.23592	0.3	-172.8319	-74.30586	-265.332
152	roof	332885	6250494	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	13.68073176	-37.39906	0.3	-183.0325	-78.79279	-280.6432
160	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	20.32212681	-30.75766	0.3	-151.5666	-64.98952	-233.2864
164	roof	332845	6250474	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	13.74437671	-37.33541	0.3	-182.7331	-78.6609	-280.1943
168	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	22.00862205	-29.07117	0.3	-143.5064	-61.47149	-221.0956
172	roof	332855	6250464	35.4	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.564234247	-47.51556	0.3	-230.1302	-99.66401	-350.8257
173	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.14288582	-39.93691	0.3	-194.9414	-84.04608	-298.4688
174	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	13.86339961	-37.21639	0.3	-182.1729	-78.41422	-279.3544
178	roof	332855	6250454	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	12.22203388	-38.85776	0.3	-189.8852	-81.8137	-290.9071
179	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.92592127	-39.15387	0.3	-191.2738	-82.42647	-292.9846
180	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	17.4775081	-33.60228	0.3	-165.0975	-70.91158	-253.6965
185	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	22.3938907	-28.6859	0.3	-141.6611	-60.66708	-218.3012
359	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	23.51106084	-27.56873	0	-136.3018	-58.33299	-210.1783
360	facade	332868	6250494	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.008990502	-48.0708	0	-232.6864	-100.8042	-354.6107
361	facade	332854	6250487	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.777031781	-47.30276	0	-229.1498	-99.2269	-349.3733
362	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.05087716	-39.02891	0	-190.6879	-82.16791	-292.1082
363	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.26611899	-39.81367	0	-194.3646	-83.79126	-297.6066
364	facade	332855	6250508	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.74044484	-48.33935	0	-233.9217	-101.3554	-356.4388
365	facade	332868	6250515	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.638618265	-48.44117	0	-234.3899	-101.5644	-357.1316
366	facade	332879	6250510	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.528799635	-48.55099	0	-234.8947	-101.7897	-357.8785
399	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.59283423	-38.48696	0	-188.1453	-81.04616	-288.3027
400	facade	332881	6250496	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.120325388	-47.95947	0	-232.1741	-100.5756	-353.8523
402	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	15.3728417	-35.70695	0	-175.057	-75.28363	-268.6753
403	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.45523622	-38.62456	0	-188.7911	-81.33101	-289.2695
404	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.32062548	-38.75917	0	-189.4227	-81.60965	-290.2149
405	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.45880072	-37.62099	0	-184.0765	-79.25266	-282.208
420	facade	332881	6250501	46	BLD 04	Residential							0.4	-2.045405	0	-14.9703	-5.909937	-24.50387	23.48496056	-27.59483	0	-136.4271	-58.38755	-210.3684
421	facade	332868	6250494	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.430401096	-48.64939	0	-235.3469	-101.9916	-358.5475
422	facade	332854	6250487	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.054187032	-48.0256	0	-232.4785	-100.7114	-354.3029
423	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.96844758	-42.11134	0	-205.0948	-88.53779	-313.6242
424	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	11.10412493	-39.97567	0	-195.1228	-84.12623	-298.7399
425	facade	332855	6250508	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.209159909	-48.87063	0	-236.3634	-102.4455	-360.0509
426	facade	332868	6250515	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.177098813	-48.90269	0	-236.5107	-102.5113	-360.2686
427	facade	332879	6250510	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.165690137	-48.9141	0	-236.5631	-102.5347	-360.3461
460	facade	332845	6250483	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.895628128	-49.18416	0	-237.8031	-103.0887	-362.1795
548	facade	332868	6250515	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.312928402	-48.76686	0	-235.8867	-102.2327	-359.3459
549	facade	332879	6250510	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.305932968	-48.77386	0	-235.9189	-102.247	-359.3934
582	facade	332845	6250483	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.2553221	-46.82447	0	-226.9445	-98.24415	-346.1051
583	facade	332881	6250496	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.551885388	-48.52791	0	-234.7886	-101.7424	-357.7215
584	facade	332880	6250481	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.269518082	-46.81027	0	-226.879	-98.21497	-346.008
585	facade	332872	6250469	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.059618082	-46.02017	0	-223.2311	-96.59061	-340.5977
586	facade	332859	6250463	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.75547032	-45.32432	0	-220.0133	-95.15907	-335.8211
588	facade	332850	6250474	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.886849132	-45.19294	0	-219.4052	-94.88869	-334.9181
602	facade	332881	6250501	70	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	13.3062555	-37.77354	0	-184.7937	-79.56869	-283.2828
603	facade	332868	6250494	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.67421242	-49.40558	0	-238.8193	-103.5427	-363.6814
605	facade	332854	6250487	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.987935708	-49.09186	0	-237.3794	-102.8993	-361.553
606	facade	332843	6250487	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.008161553	-47.07163	0	-228.0844	-98.75205	-347.7946
607	facade	332842	6250501	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.312252329	-45.76754	0	-222.0634	-96.07098	-338.8648
608	facade	332855	6250508	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.965731872	-49.11406	0	-237.4813	-102.9449	-361.7037
609	facade	332868	6250515	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.764425114	-49.31537	0	-238.4053	-103.3577	-363.0696
610	facade	332879	6250510	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.598718904	-49.48107	0	-239.1656	-103.6975	-364.1933
643	facade	332845	6250483	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.521321096	-47.55847	0	-230.3279	-99.75215	-351.1185
644	facade	332881	6250496	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.241670959	-48.83812	0	-236.2141	-102.3789	-359.83
645	facade	332880	6250481	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.859567854	-47.22022	0	-228.7694	-99.05734	-348.8097
646	facade	332872	6250469	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.946479726	-46.13331	0	-223.7538	-96.82328	-341.3733
647	facade	332859	6250463	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.016731872	-45.06306	0	-218.8039	-94.62136	-334.0249
648	facade	332850	6250474	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.078894155	-46.0009	0	-223.142	-96.55096	-340.4655
665	facade	332850	6250474	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.785857078	-46.29393	0	-224.4957	-97.15356	-342.4739
672	facade	332845	6250483	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.599025845	-46.48077	0	-225.3584	-97.53768	-343.7534
673	facade	332881	6250496	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.780978904	-49.29881	0	-238.3293	-103.3238	-362.9573
674	facade	332880	6250481	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.986535616	-47.09326	0	-228.1841	-98.79648	-347.9424
675	facade	332872	6250469	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.349127945	-46.73066	0	-226.5117	-98.05135	-345.4635
676	facade	332859	6250463	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.418689954	-46.6611	0	-226.1907	-97.90838	-344.9876
687	facade	332843	6250487	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.28469516	-45.7951	0	-222.1908	-96.12766	-339.0539
688	facade	332842	6250501	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.801814886	-46.27798	0	-224.422	-97.12075	-342.3646
689	facade	332855	6250508	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.719594064	-49.3602	0	-238.611	-103.4497	-363.3737
690	facade	332868	6250515	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.491200913	-49.58859	0	-239.6588	-103.9179	-364.922
691	facade	332879	6250510	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.949920822	-49.12987	0	-237.5539	-102.9773	-361.811
709	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.912866575	-41.16692	0	-200.6906	-86.58798	-307.0551
710	facade	332868	6250494	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.659338447	-49.42045	0	-238.8875	-103.5732	-363.7823
711	facade	332854	6250487	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.025930502	-49.05386	0	-237.2049	-102.8214	-361.2951
712	facade	332850	6250474	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.010122831	-47.06967	0	-228.0753	-98.74802	-347.7812
719	facade	332845	6250483	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.181890959	-46.8979	0	-227.2832	-98.39506	-346.6072
720	facade	332881	6250496	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.937564749	-49.14223	0	-237.6106	-103.0026	-361.8949
721	facade	332880	6250481	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.820873242	-47.25892	0	-228.9477	-99.13684	-349.074
722	facade	332872	6250469	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.498425023	-47.58137	0	-230.4333	-99.79917	-351.2747
723	facade	332859	6250463	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.713829863	-47.36596	0	-229.441	-99.35673	-349.8048
734	facade	332843	6250487	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.004915525	-47.07488	0	-228.0993	-98.75872	-347.8168
735	facade	332842	6250501	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.266488767	-46.8133	0	-226.893	-98.2212	-346.0288
736	facade	332855	6250508	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.486002557	-49.59379	0	-239.6826	-103.9286	-364.9572
737	facade	332868	6250515	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.457656621	-49.62213	0	-239.8126	-103.9867	-365.1493
738	facade	332879	6250510	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.279526119	-49.80027	0	-240.6294	-104.3519	-366.356
756	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.277470594	-42.80232	0	-208.3116	-89.96333	-318.4176
757	facade	332868	6250494	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.677799817	-49.40199	0	-238.8028	-103.5354	-363.6571
758	facade	332854	6250487	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.623956621	-49.45583	0	-239.0498	-103.6458	-364.0222
151	roof	332875	6250494	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.968904201	-48.11089	0.3	-232.8709	-100.8864	-354.8837
157	roof	332855	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.832277443	-49.24751	0.3	-238.0939	-103.2186	-362.6093
158	roof	332865	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.93260895	-47.14718	0.3	-228.4327	-98.90728	-348.3108
159	roof	332875	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.562465114	-47.51733	0.3	-230.1384	-99.66764	-350.8378
165	roof	332855	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.615148584	-49.46464	0.3	-239.0902	-103.6638	-364.0819
166	roof	332865	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	6.600330861	-44.47946	0.3	-216.1002	-93.4198	-330.0071
167	roof	332875	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.592957717	-47.48683	0.3	-229.9979	-99.60501	-350.6298
770	facade	332843	6250487	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.286565936	-47.79323	0	-231.4089	-100.2342	-352.7194
771	facade	332842	6250501	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.442325114	-47.63747	0	-230.6917	-99.91439	-351.6574
772	facade	332855	6250508	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.588874612	-49.49092	0	-239.2108	-103.7177	-364.26
773	facade	332868	6250515	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.454902374	-49.62489	0	-239.8253	-103.9924	-365.168
774	facade	332879	6250510	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.248520731	-49.83127	0	-240.7716	-104.4154	-366.5659
794	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.473877991	-42.60591	0	-207.3977	-89.55822	-317.0562
795	facade	332868	6250494	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.304950959	-49.77484	0	-240.5129	-104.2998	-366.1838
796	facade	332854	6250487	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.599659361	-49.48013	0	-239.1613	-103.6956	-364.1869
808	facade	332843	6250487	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.255036986	-47.82475	0	-231.5541	-100.299	-352.9343
809	facade	332842	6250501	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.986246027	-48.09355	0	-232.7911	-100.8508	-354.7656
811	facade	332855	6250508	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.047129132	-50.03266	0	-241.6946	-104.8282	-367.9292
812	facade	332868	6250515	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	0.932096895	-50.14769	0	-242.2216	-105.0639	-368.7074
813	facade	332879	6250510	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.014485388	-50.06531	0	-241.8442	-104.8951	-368.1501
833	facade	332881	6250501	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.083629772	-45.99616	0	-223.1201	-96.54122	-340.4331
834	facade	332868	6250494	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.012887763	-50.0669	0	-241.8515	-104.8984	-368.1609
835	facade	332854	6250487	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.305214155	-49.77458	0	-240.5117	-104.2992	-366.182
139	roof	332875	6250514	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.444425023	-49.63537	0.3	-239.8733	-104.0138	-365.239
142	roof	332855	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.082232055	-49.99756	0.3	-241.5337	-104.7562	-367.6916
143	roof	332865	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.895870594	-50.18392	0.3	-242.3876	-105.1381	-368.9525
144	roof	332875	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.873814612	-50.20598	0.3	-242.4886	-105.1833	-369.1016
148	roof	332845	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.733375982	-49.34642	0.3	-238.5478	-103.4214	-363.2802
149	roof	332855	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	0.979392329	-50.1004	0.3	-242.0049	-104.967	-368.3875
150	roof	332865	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.204947945	-49.87484	0.3	-240.9713	-104.5047	-366.861
156	roof	332845	6250484	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.951225023	-49.12857	0.3	-237.5479	-102.9746	-361.8022
847	facade	332843	6250487	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.592476073	-48.48732	0	-234.602	-101.6591	-357.4455
848	facade	332842	6250501	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.052789132	-49.027	0	-237.0816	-102.7663	-361.1128
849	facade	332855	6250508	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.792620183	-49.28717	0	-238.2759	-103.2999	-362.8784
850	facade	332868	6250515	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.451863927	-49.62793	0	-239.8392	-103.9986	-365.1886
851	facade	332879	6250510	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.667114977	-49.41268	0	-238.8518	-103.5573	-363.7295
864	facade	332881	6250501	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.839775342	-48.24002	0	-233.4649	-101.1515	-355.7628
866	facade	332868	6250494	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.08158621	-49.99821	0	-241.5367	-104.7576	-367.696
867	facade	332854	6250487	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.348941187	-49.73085	0	-240.3112	-104.2096	-365.8858
206	facade	332799	6250480	1	BLD 05	Retail							3.9	0.128423	0.1	0.943014	0.371541	1.546797	60.76122231	-0.282672	0.1	-1.437834	-0.605327	-2.252893
217	facade	332808	6250490	1	BLD 05	Retail							2.5	-1.271577	0.1	-9.317535	-3.675751	-15.26262	54.14116399	-6.90273	0.1	-34.86917	-14.73879	-54.42176
228	facade	332821	6250496	1	BLD 05	Retail							3.1	-0.671577	0.1	-4.925468	-1.942023	-8.072855	60.34702363	-0.696871	0.1	-3.543152	-1.492038	-5.550279
239	facade	332827	6250483	1	BLD 05	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	27.16800497	-33.87589	0.1	-166.3948	-71.48041	-255.6496
249	facade	332834	6250469	1	BLD 05	Retail							1.2	-2.571577	0.1	-18.80642	-7.427919	-30.76734	51.29647666	-9.747418	0.1	-49.09318	-20.78677	-76.49347
254	facade	332841	6250456	1	BLD 05	Retail							2	-1.771577	0.1	-12.97152	-5.11958	-21.23779	57.18033065	-3.863564	0.1	-19.57886	-8.26057	-30.61244
257	facade	332838	6250412	1	BLD 05	Retail							4	0.228423	0.1	1.677572	0.660892	2.751936	71.74171035	10.69782	0.1	55.04532	23.01994	86.81518
1616	facade	332829	6250422	1	BLD 05	Retail							0.6	-3.171577	0.1	-23.17336	-9.157732	-37.88977	25.02891822	-36.01498	0.1	-176.511	-75.92282	-270.8588
1621	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577	0.1	-23.90041	-9.445914	-39.07478	25.39463117	-35.64926	0.1	-174.7846	-75.1639	-268.2661
1624	facade	332848	6250420	1	BLD 05	Retail							5.5	1.728423	0.1	12.7226	5.005283	20.90083	72.45198855	11.40809	0.1	58.74386	24.55603	92.6878
1630	facade	332845	6250449	1	BLD 05	Retail							2.4	-1.371577	0.1	-10.04877	-3.964586	-16.45884	60.03347214	-1.010422	0.1	-5.13568	-2.16307	-8.043448
1641	facade	332820	6250440	1	BLD 05	Retail							4.1	0.328423	0.1	2.412351	0.950277	3.957672	62.39128543	1.347391	0.1	6.865313	2.887436	10.76744
1652	facade	332813	6250453	1	BLD 05	Retail							3.9	0.128423	0.1	0.943014	0.371541	1.546797	60.85685648	-0.187038	0.1	-0.951478	-0.400548	-1.490924
1663	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	21.27671758	-39.76718	0.1	-194.1469	-83.69512	-297.2812
983	facade	332838	6250412	6	BLD 05	Commercial							3.3	0.070938	0.2	0.520854	0.205224	0.854294	57.66511692	2.14284	0.2	10.92743	4.593678	17.1465
984	facade	332848	6250420	6	BLD 05	Commercial							4	0.770938	0.2	5.666526	2.231262	9.300409	61.88388827	6.361611	0.2	32.58485	13.66298	51.25837
986	facade	332845	6250449	6	BLD 05	Commercial							2	-1.229062	0.2	-9.006582	-3.552943	-14.75387	52.89901365	-2.623264	0.2	-13.31081	-5.611785	-20.82733
987	facade	332820	6250440	6	BLD 05	Commercial							3.2	-0.029062	0.2	-0.213354	-0.084072	-0.349905	55.79720039	0.274923	0.2	1.399234	0.588877	2.193138
988	facade	332813	6250453	6	BLD 05	Commercial							3	-0.229062	0.2	-1.681106	-0.662561	-2.756515	54.39116573	-1.131112	0.2	-5.748382	-2.421307	-9.002412
989	facade	332806	6250467	6	BLD 05	Commercial							0.5	-2.729062	0.2	-19.9534	-7.882071	-32.63885	21.22151456	-34.30076	0.2	-168.4077	-72.36344	-258.679
990	facade	332799	6250480	6	BLD 05	Commercial							2.7	-0.529062	0.2	-3.881072	-1.530037	-6.361963	50.74062598	-4.781651	0.2	-24.2081	-10.21937	-37.82992
991	facade	332808	6250490	6	BLD 05	Commercial							1.8	-1.429062	0.2	-10.46902	-4.130607	-17.14622	46.02033607	-9.501941	0.2	-47.86909	-20.26547	-74.59694
992	facade	332821	6250496	6	BLD 05	Commercial							2	-1.229062	0.2	-9.006582	-3.552943	-14.75387	48.52022646	-7.002051	0.2	-35.36722	-14.95021	-55.19585
993	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062	0.2	-20.68143	-8.170405	-33.82646	23.90977985	-31.6125	0.2	-155.6412	-66.77072	-239.4398
994	facade	332834	6250469	6	BLD 05	Commercial							1.1	-2.129062	0.2	-15.58062	-6.151347	-25.5008	42.44478172	-13.0775	0.2	-65.637	-27.84749	-102.071
995	facade	332841	6250456	6	BLD 05	Commercial							1.5	-1.729062	0.2	-12.66103	-4.996844	-20.7303	48.6464891	-6.875788	0.2	-34.73405	-14.68144	-54.21173
1011	facade	332829	6250422	6	BLD 05	Commercial							0.6	-2.629062	0.2	-19.22515	-7.593703	-31.45065	22.71194761	-32.81033	0.2	-161.3386	-69.26435	-248.0333
1012	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062	0.2	-19.9534	-7.882071	-32.63885	24.24318197	-31.2791	0.2	-154.0529	-66.07617	-237.0419
1147	facade	332838	6250412	10	BLD 05	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	51.76482783	0.685036	0.2	3.488022	1.467593	5.468403
1148	facade	332848	6250420	10	BLD 05	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	56.94305874	5.863267	0.2	30.01659	12.58991	47.20427
1149	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	48.31928364	-2.760508	0.2	-14.00519	-5.905026	-21.91205
1150	facade	332820	6250440	10	BLD 05	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	50.57049422	-0.509297	0.2	-2.589965	-1.090523	-4.057582
1151	facade	332813	6250453	10	BLD 05	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	48.14940241	-2.930389	0.2	-14.86443	-6.267952	-23.25405
1152	facade	332806	6250467	10	BLD 05	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	18.59832836	-32.48146	0.2	-159.7758	-68.57998	-245.6773
1153	facade	332799	6250480	10	BLD 05	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	44.19770625	-6.882085	0.2	-34.76563	-14.69484	-54.26082
1154	facade	332808	6250490	10	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	41.54405635	-9.535735	0.2	-48.03764	-20.33724	-74.85812
1156	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	44.63439233	-6.445399	0.2	-32.57451	-13.76506	-50.8541
1157	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	19.60786916	-31.47192	0.2	-154.9717	-66.47789	-238.4291
1158	facade	332834	6250469	10	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	39.95502822	-11.12476	0.2	-55.94982	-23.70965	-87.10641
1159	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	44.48563603	-6.594155	0.2	-33.32114	-14.08183	-52.01514
1174	facade	332829	6250422	10	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	20.39047383	-30.68932	0.2	-151.2

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.28129276	-35.7985	0.2	-175.4893	-75.47362	-269.3245
1443	facade	332799	6250480	18	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	37.34006513	-13.73973	0.2	-68.91324	-29.24914	-107.1242
1444	facade	332808	6250490	18	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	34.01880402	-17.06099	0.2	-85.27611	-36.26647	-132.3025
1445	facade	332821	6250496	18	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	38.50656384	-12.57323	0.2	-63.1392	-26.77963	-98.21575
1446	facade	332827	6250483	18	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.67693862	-35.40285	0.2	-173.6207	-74.65243	-266.5174
1447	facade	332834	6250469	18	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	35.56079793	-15.51899	0.2	-77.69331	-33.01102	-120.6468
1448	facade	332841	6250456	18	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	41.30471846	-9.775073	0.2	-49.23105	-20.84549	-76.70703
1464	facade	332829	6250422	18	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	16.15976345	-34.92003	0.2	-171.3384	-73.6499	-263.0869
1465	facade	332853	6250432	18	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	16.01833888	-35.06145	0.2	-172.0071	-73.94359	-264.0923
1523	facade	332838	6250412	22	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	37.81300139	-13.26679	0.2	-66.57396	-28.24823	-103.5165
1524	facade	332848	6250420	22	BLD 05	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	44.92353149	-6.15626	0.2	-31.12262	-13.14924	-48.59576
1525	facade	332845	6250449	22	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	39.99433126	-11.08546	0.2	-55.75444	-23.62629	-86.80423
1526	facade	332820	6250440	22	BLD 05	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	40.62621118	-10.45358	0.2	-52.61104	-22.28577	-81.94069
1527	facade	332813	6250453	22	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	40.16681354	-10.91298	0.2	-54.89681	-23.26045	-85.47765
1529	facade	332806	6250467	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.64249624	-37.4373	0.2	-183.2124	-78.87203	-280.9129
1530	facade	332799	6250480	22	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	35.26127206	-15.81852	0.2	-79.16815	-33.64372	-122.9155
1531	facade	332808	6250490	22	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	32.8170697	-18.26272	0.2	-91.16873	-38.8005	-141.3454
1532	facade	332821	6250496	22	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	34.45376394	-16.62603	0.2	-83.13966	-35.34863	-129.0207
1533	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.27339277	-37.8064	0.2	-184.9482	-79.63677	-283.5143
1534	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	33.42463444	-17.65516	0.2	-88.19143	-37.51969	-136.778
1535	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	37.70783883	-13.37195	0.2	-67.09432	-28.47083	-104.3192
1551	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.69180308	-36.38799	0.2	-178.2704	-76.69662	-273.5001
1552	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.1533376	-35.92645	0.2	-176.0932	-75.73914	-270.2315
1625	facade	332838	6250412	26	BLD 05	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	35.64408203	-15.43571	0.2	-77.28306	-32.83506	-120.0156
1626	facade	332848	6250420	26	BLD 05	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	43.33999199	-7.739799	0.2	-39.06348	-16.52003	-60.93791
1627	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	35.22096915	-15.85882	0.2	-79.36653	-33.72884	-123.2206
1628	facade	332820	6250440	26	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	40.06852889	-11.01126	0.2	-55.38554	-23.46892	-86.23366
1629	facade	332813	6250453	26	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	38.34553984	-12.73425	0.2	-63.93709	-27.12067	-99.44751
1631	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.06584274	-40.01395	0.2	-195.302	-84.20538	-299.0076
1632	facade	332799	6250480	26	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	32.73898613	-18.34081	0.2	-91.5511	-38.96505	-141.9318
1633	facade	332808	6250490	26	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	29.27218278	-21.80761	0.2	-108.4647	-46.25979	-167.8136
1634	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	32.88666193	-18.19313	0.2	-90.8279	-38.65382	-140.8227
1635	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	12.91297103	-38.16682	0.2	-186.6419	-80.38328	-286.0515
1636	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	30.75413839	-20.32565	0.2	-101.2497	-43.14423	-156.7859
1637	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	33.11888998	-17.9609	0.2	-89.69017	-38.16432	-139.0776
1653	facade	332829	6250422	26	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.17553397	-38.90426	0.2	-190.1033	-81.90994	-291.2335
1654	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	12.71191999	-38.36787	0.2	-187.5862	-80.7996	-287.4656
258	facade	332838	6250412	30	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	31.80684876	-19.27294	0.2	-96.11083	-40.92862	-148.9197
259	facade	332848	6250420	30	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	38.00928168	-13.07051	0.2	-65.60242	-27.8327	-102.0176
260	facade	332845	6250449	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	32.10296323	-18.97683	0.2	-94.66329	-40.30502	-146.7021
261	facade	332820	6250440	30	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	38.70963885	-12.37015	0.2	-62.13256	-26.34945	-96.6614
262	facade	332813	6250453	30	BLD 05	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	35.97357145	-15.10622	0.2	-75.65933	-32.13882	-117.5167
264	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.47414374	-40.60565	0.2	-198.069	-85.42841	-303.1413
265	facade	332799	6250480	30	BLD 05	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	31.10672633	-19.97307	0.2	-99.52977	-42.40238	-154.1543
266	facade	332808	6250490	30	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	27.12373439	-23.95606	0.2	-118.8851	-50.76932	-183.706
267	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	30.33915901	-20.74063	0.2	-103.2723	-44.01706	-159.8793
268	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.56944885	-39.51034	0.2	-192.9442	-83.16393	-295.483
269	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	29.38257591	-21.69722	0.2	-107.9281	-46.02785	-166.994
270	facade	332841	6250456	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	32.58141253	-18.49838	0.2	-92.32252	-39.2971	-143.1145
286	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.87166602	-40.20813	0.2	-196.2104	-84.60681	-300.365
287	facade	332853	6250432	30	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	11.32839698	-39.75139	0.2	-194.073	-83.66248	-297.1708
146	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	17.40377012	-33.67602	0.3	-165.4472	-71.0649	-254.223
153	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.46658665	-38.6132	0.3	-188.7378	-81.30752	-289.1897
154	roof	332815	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	12.46465303	-38.61514	0.3	-188.7469	-81.31152	-289.2033
155	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	16.20767324	-34.87212	0.3	-171.1118	-73.55039	-262.7462
161	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.96084291	-39.11895	0.3	-191.11	-82.35421	-292.7397
162	roof	332815	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.63860974	-38.44118	0.3	-187.9304	-80.95139	-287.9809
163	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	13.88679369	-37.193	0.3	-182.0628	-78.36573	-279.1893
169	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.10220546	-35.97759	0.3	-176.3345	-75.84524	-270.5939
170	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	14.30920948	-36.77058	0.3	-180.0736	-77.49004	-276.2059
171	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	18.80195705	-32.27783	0.3	-158.8076	-68.15613	-244.2173
175	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	21.42198679	-29.6578	0.3	-146.3133	-62.6958	-225.3437
176	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	20.57232387	-30.50747	0.3	-150.3726	-64.46794	-231.4821
177	roof	332835	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-6.198505	-25.69551	18.19423721	-32.88555	0.3	-161.6959	-69.42086	-248.5719
182	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	10.14032037	-40.93947	0.3	-199.6286	-86.11814	-305.4699
183	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.922399178	-41.15739	0.3	-200.6461	-86.56829	-306.9886
184	roof	332845	6250444	35.4	BLD 05	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	30.36990587	-20.70989	0.3	-103.1225	-43.95241	-159.6502
188	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.976856621	-41.10293	0.3	-200.3919	-86.45581	-306.6092
189	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.506079087	-41.57371	0.3	-202.5887	-87.42801	-309.8871
190	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	10.00880877	-41.07098	0.3	-200.2427	-86.38981	-306.3866
194	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.879553151	-41.20024	0.3	-200.8461	-86.65678	-307.2871
195	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.854308311	-41.22548	0.3	-200.9639	-86.70892	-307.463
199	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.504424559	-41.57537	0.3	-202.5964	-87.43143	-309.8986
1241	facade	332786	6250563	1	BLD 06	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	56.78167149	-4.262223	0.1	-21.5901	-9.111332	-33.74914
1245	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	22.53170343	-38.51219	0.1	-188.2637	-81.0984	-288.48
1256	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577	0.1	-18.80642	-7.427919	-30.76734	44.36271733	-16.68118	0.1	-83.41065	-35.46502	-129.4371
1267	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	20.64618809	-40.39771	0.1	-197.097	-84.99867	-301.6895
1269	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	21.32285888	-39.72104	0.1	-193.9309	-83.59969	-296.9583
1277	facade	332793	6250505	1	BLD 06	Retail							2.3	-1.471577	0.1	-10.77979	-4.253386	-17.65447	54.59101523	-6.452879	0.1	-32.61206	-13.78099	-50.9125
1283	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	19.79835768	-41.24554	0.1	-201.0575	-86.75034	-307.6026
1292	facade	332776	6250527	1	BLD 06	Retail							3.3	-0.471577	0.1	-3.459677	-1.363838	-5.671514	59.55083787	-1.493057	0.1	-7.584938	-3.195593	-11.87605
1303	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	19.5028407	-41.54105	0.1	-202.4364	-87.36058	-309.6598
1314	facade	332766	6250552	1	BLD 06	Retail							2.8	-0.971577	0.1	-7.122496	-2.809042	-11.67041	56.77537581	-4.268519	0.1	-21.62185	-9.124765	-33.79865
1325	facade	332779	6250559	1	BLD 06	Retail							0.4	-3.371577	0.1	-24.62725	-9.734062	-40.25921	21.90348388	-39.14041	0.1	-191.2107	-82.39862	-292.8902
1022	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	19.08698573	-36.43529	0.2	-178.4934	-76.79473	-273.8348
1023	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	18.30940892	-37.21287	0.2	-182.1563	-78.40692	-279.3296
1024	facade	332793	6250505	6	BLD 06	Commercial							1.6	-1.629062	0.2	-11.93058	-4.708133	-19.5362	45.07291277	-10.44936	0.2	-52.59005	-22.27682	-81.90821
1025	facade	332782	6250514	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-8.170405	-33.82646	18.22979933	-37.29248	0.2	-182.531	-78.57192	-279.8913
1026	facade	332776	6250527	6	BLD 06	Commercial							2.9	-0.329062	0.2	-2.41465	-0.951754	-3.958926	52.50334956	-3.018928	0.2	-15.31213	-6.45708	-23.95317
1027	facade	332769	6250540	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-8.170405	-33.82646	19.05463694	-36.46764	0.2	-178.6459	-76.86183	-274.0637
1028	facade	332766	6250552	6	BLD 06	Commercial							1.9	-1.329062	0.2	-9.737914	-3.841792	-15.95034	47.30030046	-8.221977	0.2	-41.4762	-17.54548	-64.6833
1030	facade	332779	6250559	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-8.170405	-33.82646	19.97059019	-35.55169	0.2	-174.3238	-74.96138	-267.5738
1043	facade	332786	6250563	6	BLD 06	Commercial							1.5	-1.729062	0.2	-12.66103	-4.996844	-20.7303	43.22336073	-12.29892	0.2	-61.77935	-26.19853	-96.11591
1044	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	19.01919412	-36.50308	0.2	-178.813	-76.93533	-274.3144
1045	facade	332800	6250536	6	BLD 06	Commercial							1	-2.229062	0.2	-16.30997	-6.439887	-26.69195	38.42812915	-17.09415	0.2	-85.43891	-36.33643	-132.5525
1185	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.06624637	-35.01354	0.2	-171.7806	-73.84411	-263.7518
1186	facade	332806	6250512	10	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	16.54427833	-34.53551	0.2	-169.5191	-72.85119	-260.351
1187	facade	332793	6250505	10	BLD 06	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	40.61780664	-10.46198	0.2	-52.65287	-22.3036	-82.00545
1189	facade	332782	6250514	10	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	17.53564993	-33.54414	0.2	-164.8218	-70.79069	-253.2812
1190	facade	332776	6250527	10	BLD 06	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	47.6980756	-3.381716	0.2	-17.1457	-7.23188	-26.81572
1191	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.65045094	-34.42934	0.2	-169.0165	-72.6306	-259.5949
1192	facade	332766	6250552	10	BLD 06	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	42.46100486	-8.618786	0.2	-43.45993	-18.38905	-67.76114
1193	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	18.28381258	-32.79598	0.2	-161.2704	-69.23449	-247.9306
1207	facade	332786	6250563	10	BLD 06	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	40.36759763	-10.71219	0.2	-53.89806	-22.8345	-83.93245
1208	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	17.53913832	-33.54065	0.2	-164.8052	-70.78343	-253.2563
1209	facade	332800	6250536	10	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	35.14766963	-15.93212	0.2	-79.72728	-33.88365	-123.7754
1331	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.61962063	-36.46017	0.2	-178.6107	-76.84634	-274.0109
1332	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.25327085	-35.82652	0.2	-175.6215	-75.53177	-269.5232
1333	facade	332793	6250505	14	BLD 06	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	36.44417471	-14.63562	0.2	-73.33824	-31.14404	-113.9429
1334	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.11173814	-35.96805	0.2	-176.2896	-75.82546	-270.5263
1335	facade	332776	6250527	14	BLD 06	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	45.49666403	-5.583127	0.2	-28.24208	-11.92809	-44.11293
1337	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.72058902	-35.3592	0.2	-173.4145	-74.56181	-266.2075
1338	facade	332766	6250552	14	BLD 06	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	38.0834569	-12.99633	0.2	-65.23516	-27.67565	-101.4509
1339	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.22982254	-35.84997	0.2	-175.7322	-75.58043	-269.6894
1353	facade	332786	6250563	14	BLD 06	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	38.29441615	-12.78538	0.2	-64.19036	-27.22894	-99.83845
1354	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.43613423	-35.64366	0.2	-174.7582	-75.15227	-268.2263
1355	facade	332800	6250536	14	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	33.17013455	-17.90966	0.2	-89.43904	-38.05629	-138.6923
1475	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.83304255	-37.24675	0.2	-182.3158	-78.47714	-279.5687
1476	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.67532603	-37.40447	0.2	-183.058	-78.804	-280.6813
1477	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	33.35245135	-17.72734	0.2	-88.54536	-37.6719	-137.3211
1478	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.33256628	-36.74723	0.2	-179.9636	-77.44161	-276.0408
1479	facade	332776	6250527	18	BLD 06	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	41.30887363	-9.770918	0.2	-49.21034	-20.83667	-76.67495
1480	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.3996546	-37.68014	0.2	-184.3546	-79.3752	-282.6248
1481	facade	332766	6250552	18	BLD 06	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	35.48869765	-15.59109	0.2	-78.04841	-33.16333	-121.1931
1482	facade	332779	6250559	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.44014419	-36.63965	0.2	-179.4567	-77.21854	-275.2803
1498	facade	332786	6250563	18	BLD 06	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.67652118	-41.40327	0.2	-201.7936	-87.07608	-308.7009
299	facade	332806	6250512	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.20053497	-40.87926	0.2	-199.3473	-85.99374	-305.0501
300	facade	332793	6250505	30	BLD 06	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	24.17701749	-26.90277	0.2	-133.1011	-56.94052	-205.322
301	facade	332782	6250514	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.27312831	-40.80666	0.2	-199.0082	-85.84376	-304.5438
302	facade	332776	6250527	30	BLD 06	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	35.4529824	-15.62681	0.2	-78.22429	-33.23878	-121.4637
303	facade	332769	6250540	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.56578804	-40.514	0.2	-197.6407	-85.23903	-302.5016
304	facade	332766	6250552	30	BLD 06	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	27.21464196	-23.86515	0.2	-118.4451	-50.57868	-183.0358
305	facade	332779	6250559	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.99522191	-40.08457	0.2	-195.6324	-84.35138	-299.5014
320	facade	332786	6250563	30	BLD 06	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	27.80643244	-23.27336	0.2	-115.5789	-49.33728	-178.6681
321	facade	332793	6250550	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.813335244	-41.26646	0.2	-201.1552	-86.79354	-307.7483
322	facade	332800	6250536	30	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	24.7346175	-26.34517	0.2	-130.4177	-55.77398	-201.2477
106	roof	332765	6250551	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	15.93549048	-35.1443	0.3	-172.3988	-74.11563	-264.6811
107	roof	332775	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.457335525	-41.62246	0.3	-202.816	-87.52865	-310.2262
108	roof	332785	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.577611781	-41.50218	0.3	-202.255	-87.28032	-309.3893
115	roof	332775	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	13.22546858	-37.85432	0.3	-185.1735	-79.73604	-283.8519
116	roof	332785	6250544	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.02052055	-40.05927	0.3	-195.514	-84.29908	-299.3245
117	roof	332795	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	13.48956839	-37.59022	0.3	-183.9318	-79.18891	-281.9911
124	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	13.91700894	-37.16278	0.3	-181.9206	-78.30311	-278.9761
125	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.75829854	-38.32149	0.3	-187.3684	-80.70357	-287.1395
126	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.96215149	-39.11764	0.3	-191.1039	-82.3515	-292.7305
131	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.48530338	-38.59449	0.3	-188.65	-81.26877	-289.0583
132	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.95621569	-38.12358	0.3	-186.4388	-80.29373	-285.7473
133	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	14.13726008	-36.94253	0.3	-180.8835	-77.84654	-277.4208
135	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.94870318	-39.13109	0.3	-191.167	-82.37933	-292.8249
136	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.07891451	-39.00088	0.3	-190.5564	-82.10989	-291.9115
137	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	12.44980401	-38.62999	0.3	-188.8166	-81.34226	-289.3076
263	facade	332807	6250375	1	BLD 07	Retail							3.1	-0.671577	0.1	-4.925468	-1.942023	-8.072855	58.04585217	-2.998042	0.1	-15.20653	-6.412468	-23.78828
274	facade	332794	6250374	1	BLD 07	Retail							2.1	-1.671577	0.1	-12.24116	-4.830883	-20.04394	51.83180699	-9.212087	0.1	-46.42289	-19.64978	-72.3556
285	facade	332785	6250385	1	BLD 07	Retail							2.3	-1.471577	0.1	-10.77979	-4.253386	-17.65447	49.76094503	-11.28295	0.1	-56.73603	-24.04511	-88.32223
297	facade	332778	6250398	1	BLD 07	Retail							1.9	-1.871577	0.1	-13.70165	-5.408242	-22.43105	45.96629808	-15.0776	0.1	-75.51822	-32.07833	-117.2995
308	facade	332804	6250420	1	BLD 07	Retail							4.4	0.628423	0.1	4.618022	1.818638	7.578465	69.25571988	8.211825	0.1	42.14358	17.65113	66.36826
319	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	56.24996331	-4.793931	0.1	-24.26996	-10.24556	-37.92631
330	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577	0.1	-11.51059	-4.542151	-18.8495	51.07617961	-9.967715	0.1	-50.19118	-21.2545	-78.19416
341	facade	332803	6250422	1	BLD 07	Retail							1	-2.771577	0.1	-20.26295	-8.00466	-33.14384	35.40173596	-25.64216	0.1	-127.0301	-54.30242	-196.1002
389	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	55.2065102	-5.837384	0.1	-29.52039	-12.4699	-46.10267
391	facade	332771	6250419	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	52.22172934	-8.822165	0.1	-44.47602	-18.82129	-69.33709
401	facade	332768	6250434	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-3.097979	-12.86841	50.28546758	-10.75843	0.1	-54.12807	-22.93259	-84.28834
412	facade	332767	6250449	1	BLD 07	Retail							1.7	-2.071577	0.1	-15.16126	-5.985464	-24.8158	37.95890729	-23.08499	0.1	-114.6659	-48.942	-177.276
418	facade	332771	6250463	1	BLD 07	Retail							1.8	-1.971577	0.1	-14.43156	-5.696871	-23.62372	44.0802899	-16.9636	0.1	-84.79795	-36.061	-131.5681
525	facade	332783	6250460	1	BLD 07	Retail							1.7	-2.071577	0.1	-15.16126	-5.985464	-24.8158	50.19339993	-10.85049	0.1	-54.58604	-23.1279	-84.9969
534	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577	0.1	-12.97152	-5.11958	-21.23779	51.37888038	-9.665014	0.1	-48.68234	-20.61179	-75.857
959	facade	332803	6250422	6	BLD 07	Retail							0.9	-2.329062	0.1	-17.03909	-6.728392	-27.88251	32.30110448	-23.22117	0.1	-115.326	-49.22778	-178.2825
1059	facade	332783	6250460	6	BLD 07	Commercial							1.5	-1.729062	0.2	-12.66103	-4.996844	-20.7303	43.5735132	-11.94876	0.2	-60.04238	-25.45658	-93.43276
1060	facade	332790	6250451	6	BLD 07	Commercial							1.7	-1.529062	0.2	-11.19991	-4.419387	-18.3415	47.99548015	-7.526797	0.2	-37.99689	-16.06689	-59.28149
1061	facade	332797	6250438	6	BLD 07	Commercial							1.5	-1.729062	0.2	-12.66103	-4.996844	-20.7303	45.30905725	-10.21322	0.2	-51.41423	-21.77565	-80.08801
1062	facade	332771	6250419	6	BLD 07	Commercial							2.3	-0.929062	0.2	-6.811262	-2.68619	-11.1609	46.04049914	-9.481778	0.2	-47.76851	-20.22265	-74.4411
1063	facade	332768	6250434	6	BLD 07	Commercial							2	-1.229062	0.2	-9.006582	-3.552943	-14.75387	43.98225875	-11.54002	0.2	-58.01315	-24.59017	-90.29671
1064	facade	332767	6250449	6	BLD 07	Commercial							1.1	-2.129062	0.2	-15.58062	-6.151347	-25.5008	33.45253315	-22.06974	0.2	-109.7387	-46.81046	-169.7586
1065	facade	332771	6250463	6	BLD 07	Commercial							1.4	-1.829062	0.2	-13.39126	-5.285522	-21.92381	40.05532265	-15.46695	0.2	-77.43698	-32.90108	-120.2525
1066	facade	332807	6250375	6	BLD 07	Retail							2.4	-0.829062	0.1	-6.079046	-2.397203	-9.962057	52.73711946	-2.785158	0.1	-14.12989	-5.957691	-22.10683
1067	facade	332794	6250374	6	BLD 07	Retail							2.1	-1.129062	0.1	-8.27503	-3.26406	-13.55681	46.99421686	-8.52806	0.1	-43.00652	-18.1962	-67.05778
1068	facade	332785	6250385	6	BLD 07	Retail							2.2	-1.029062	0.1	-7.543256	-2.975142	-12.35915	47.76479569	-7.757482	0.1	-39.15201	-16.55764	-61.07536
1069	facade	332778	6250398	6	BLD 07	Retail							1.3	-1.929062	0.1	-14.12127	-5.574164	-23.11673	35.52449636	-19.99778	0.1	-99.65037	-42.45439	-154.3388
1070	facade	332804	6250420	6	BLD 07	Retail							3.6	0.370938	0.1	2.72481	1.073319	4.470472	60.69224068	5.169963	0.1	26.44804	11.09782	41.57514
1071	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062	0.1	-12.66103	-4.996844	-20.7303	44.26327386	-11.259	0.1	-56.61703	-23.99433	-88.13822
1072	facade	332809	6250390	6	BLD 07	Retail							1.5	-1.729062	0.1	-12.66103	-4.996844	-20.7303	41.09103068	-14.43125	0.1	-72.32954	-30.71191	-112.3892
1073	facade	332774	6250407	10	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	25.31786679	-25.76192	0.2	-127.6076	-54.55318	-196.9779
1074	facade	332805	6250410	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	32.36946557	-18.71033	0.2	-93.35974	-39.74365	-144.7045
1075	facade	332807	6250395	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	30.9355254	-20.14427	0.2	-100.365	-42.76262	-155.4324
1076	facade	332806	6250380	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	29.67698284	-21.40281	0.2	-106.4962	-45.40917	-164.8067
1077	facade	332794	6250378	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	29.59287326	-21.48692	0.2	-106.9053	-45.58594	-165.4318
1078	facade	332784	6250390	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	29.90199124	-21.1778	0.2	-105.4012	-44.93622	-163.1335
1079	facade	332777	6250403	10	BLD 07	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	38.56833171	-12.51146	0.2	-62.83307	-26.64879	-97.74309
1080	facade	332770	6250428	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	29.50747052	-21.57232	0.2	-107.3207	-45.76541	-166.0663
1081	facade	332768	6250443	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	29.43916816	-21.64062	0.2	-107.6529	-45.90893	-166.5737
1082	facade	332771	6250457	10	BLD 07	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	27.43735591	-23.64244	0.2	-117.3669	-50.11157	-181.3931
1083	facade	332784	6250456	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	29.57745965	-21.50233	0.2	-106.9803	-45.61833	-165.5463
1084	facade	332793	6250444	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	38.0305011	-13.04929	0.2	-65.49736	-27.78777	-101.8555
1085	facade	332800	6250431	10	BLD 07	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	52.71211879	1.632327	0.2	8.319621	3.498489	13.05056
1121	facade	332803	6250422	10	BLD 07	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	27.9998529	-23.07994	0.2	-114.6414	-48.9314	-177.2387
1228	facade	332774	6250407	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	22.60851401	-28.47128	0.2	-140.6324	-60.21885	-216.743
1229	facade	332804	6250410	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	30.19632493	-20.88347	0.2	-103.9681	-44.31742	-160.943
1230	facade	332805	6250395	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	26.45674578	-24.62305	0.2	-122.1105	-52.16757	-188.6171
1231	facade	332802	6250381	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	27.02620868	-24.05358	0.2	-119.357	-50.97382	-184.4248
1233	facade	332790	6250385	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	29.13420505	-21.94559	0.2	-109.1354	-46.54966	-168.8376
1234	facade	332781	6250398	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	28.24696833	-22.83282	0.2	-113.443	-48.41275	-175.4112
1235	facade	332771	6250428	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	24.28731546	-26.79248	0.2	-132.5705	-56.70981	-204.5166
1236	facade	332770	6250443	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	24.06467135	-27.01512	0.2	-133.6414	-57.17548	-206.142
1237	facade	332776	6250456	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	25.40689601	-25.6729	0.2	-127.1784	-54.36678	-196.3255
1238	facade	332788	6250448	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	25.48318029	-25.59661	0.2	-126.8105	-54.20705	-195.7662
1239	facade	332796	6250436	14	BLD 07	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	42.49199068	-8.587801	0.2	-43.30509	-18.32318	-67.52095
1266	facade	332803	6250422	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	24.37382927	-26.70596	0.2	-132.1543	-56.52884	-203.8847
1392	facade	332786	6250393	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	20.20144871	-30.87834	0.2	-152.1423	-65.24106	-234.1561
1395	facade	332777	6250404	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	19.59657612	-31.48322	0.2	-155.0255	-66.50142	-238.5103
1400	facade	332803	6250422	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	22.02393574	-29.05586	0.2	-143.433	-61.43952	-220.9846
1401	facade	332774	6250407	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	19.64971082	-31.43008	0.2	-154.7723	-66.39073	-238.1282
1402	facade	332803	6250410	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	21.63796041	-29.44183	0.2	-145.2803	-62.24514	-223.7807
1403	facade	332804	6250395	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	20.89321474	-30.18658	0.2	-148.8404	-63.79882	-229.1658
1404	facade	332797	6250383	18	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	22.43145191	-28.64834	0.2	-141.4811	-60.58864	-218.0286
1406	facade	332772	6250432	18	BLD 07	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	19.51926689	-31.56052	0.2	-155.3937	-66.66246	-239.0662
1407	facade	332773	6250447	18	BLD 07	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	18.95897232	-32.12082	0.2	-158.0607	-67.82925	-243.0907
1408	facade	332784	6250450	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	20.49162151	-30.58817	0.2	-150.7578	-64.63619	-232.0642
1409	facade	332794	6250438	18	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	23.84462003	-27.23517	0.2	-134.6992	-57.63564	-207.7472
1410	facade	332772	6250417	18	BLD 07	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	38.26933636	-12.81045	0.2	-64.31459	-27.28205	-100.0302
192	roof	332788	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	29.05479981	-22.02499	0.3	-109.5212	-46.71646	-169.4267
193	roof	332798	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	30.63599097	-20.4438	0.3	-101.8257	-43.39277	-157.667
196	roof	332778	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	28.64806878	-22.43172	0.3	-111.4966	-47.57066	-172.4418
197	roof	332788	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	29.27255008	-21.80724	0.3	-108.463	-46.25902	-167.8109
181	roof	332778	6250444	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	22.34597117	-28.73382	0.3	-141.8907	-60.76715	-218.649
186	roof	332778	6250434	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	24.2338645	-26.84593	0.3	-132.8277	-56.82162	-204.9069
187	roof	332788	6250434	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	23.52209702	-27.55769	0.3	-136.2488	-58.30992	-210.0979
191	roof	332778	6250424	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	24.10923	-26.97056	0.3	-133.4271	-57.08229	-205.8168
198	roof	332798	6250414	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	24.90981573	-26.16998	0.3	-129.574	-55.40734	-199.966
200	roof	332788	6250404	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	23.4880488	-27.59174	0.3	-136.4123	-58.38109	-210.3459
201	roof	332798	6250404	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	24.02025328	-27.05954	0.3	-133.8549	-57.26837	-206.4661
202	roof	332798	6250394	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	24.14549573	-26.9343	0.3	-133.2527	-57.00645	-205.5521
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328423	0.1	39.4357	15.46351	65.01229	77.68019964	16.63631	0.1	86.13785	35.89255	136.3385
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.4	3.628423	0.1	26.78499	10.51932	44.08385	73.30633653	12.26244	0.1	63.19988	26.40498	99.76975
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6.2	2.428423	0.1	17.89409	7.03532	29.41657	69.5634272	8.519533	0.1	43.73688	18.31502	68.89008
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail							11.2	7.428423	0.1	55.15299	21.58487	91.10955	86.1672688	25.12337	0.1	131.2504	54.4069	208.8111
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4.3	0.528423	0.1	3.882576	1.52915	6.370936	59.39089488	-1.653	0.1	-8.396067	-3.537671	-13.14482
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail							4.9	1.128423	0.1	8.298583	3.266596	13.62509	62.99359794	1.949703	0.1	9.940522	4.17929	15.59613
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-10.04877	-3.964586	-16.45884	49.08901481	-11.95488	0.1	-60.07273	-25.46954	-93.47965
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.6	-2.171577	0.1	-15.89073	-6.274024	-26.00729	42.02147781	-19.02242	0.1	-94.88621	-40.40104	-147.0437
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail							3.5	-0.271577	0.1	-1.992999	-0.785516	-3.267793	54.72022588	-6.323669	0.1	-31.96336	-13.50581	-49.90358
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-10.04877	-3.964586	-16.45884	47.02985608	-14.01404	0.1	-70.26901	-29.8295	-109.2142
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail							2.3	-1.471577	0.1	-10.77979	-4.253386	-17.65447	47.48428576	-13.55961	0.1	-68.0226	-28.86799	-105.7509
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.5	-1.271577	0.1	-9.317535	-3.675751	-15.26262	45.9295503	-15.11434	0.1	-75.69938	-32.15599	-117.5784
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.2	0.428423	0.1	3.147353	1.239696	5.164005	64.04421671	3.000322	0.1	15.31392	6.434323	24.04171
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	6.08958	2.397718	9.995318	58.94153532	-2.102359	0.1	-10.67348	-4.498478	-16.70587
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail							7.6	3.828423	0.1	28.26994	11.10047	46.53688	73.19286965	12.14898	0.1	62.60761	26.15934	98.82804
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	6.08958	2.397718	9.995318	63.0134084	1.969514	0.1	10.04173	4.221791	15.75511
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.3	5.528423	0.1	40.92829	16.04584	67.48606	79.89522996	18.85134	0.1	97.83454	40.71124	155.0589
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.6	4.828423	0.1	35.70816	14.0083	58.83856	76.36516447	15.32127	0.1	79.21928	33.03619	125.2887
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail							5.6	1.828423	0.1	13.46071	5.295185	22.11556	68.33720163	7.293307	0.1	37.39363	15.67045	58.85566
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial							6.5	3.270938	0.2	24

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	54.26007883	3.180287	0.2	16.23554	6.820808	25.49132
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.400847	0.157942	0.657451	48.85494697	-2.224844	0.2	-11.29388	-4.760307	-17.67562
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	37.28192484	-13.79787	0.2	-69.20066	-29.37216	-107.5673
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial							1.1	-1.345405	0.2	-9.857414	-3.888995	-16.14582	35.09512139	-15.98467	0.2	-79.98587	-33.99462	-124.173
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial							3.3	0.854595	0.2	6.282214	2.473506	10.31176	49.57648129	-1.50331	0.2	-7.636945	-3.217525	-11.95741
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	42.53701718	-8.542774	0.2	-43.08006	-18.22748	-67.17186
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	43.9577456	-7.122046	0.2	-35.96881	-15.20561	-56.13075
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial							8.4	5.954595	0.2	44.11181	17.28716	72.76551	71.85369031	20.7739	0.2	108.0309	44.90132	171.4182
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	37.61245506	-13.46734	0.2	-67.5662	-28.67271	-105.047
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial							4.9	2.454595	0.2	18.08766	7.111254	29.73554	62.82618686	11.7464	0.2	60.50738	25.28801	95.48971
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	42.51286466	-8.566927	0.2	-43.20077	-18.27882	-67.35912
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	2.604695	1.02602	4.273336	51.40916859	0.329377	0.2	1.676477	0.705533	2.627768
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial							5.6	3.154595	0.2	23.27051	9.143046	38.28196	64.13339724	13.05361	0.2	67.33346	28.11843	106.3457
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial							4.6	2.154595	0.2	15.86979	6.241003	26.08184	61.24939015	10.1696	0.2	52.29837	21.8782	82.45671
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial							6	3.554595	0.2	26.23706	10.30483	43.17895	65.44855168	14.36876	0.2	74.21989	30.96934	117.3147
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	37.854494	-13.2253	0.2	-66.36861	-28.16039	-103.1998
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	2.604695	1.02602	4.273336	48.34289204	-2.736899	0.2	-13.88576	-5.854586	-21.7255
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	49.30435781	-1.775434	0.2	-9.01679	-3.799493	-14.1156
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	43.65975661	-7.420035	0.2	-37.4621	-15.83974	-58.45082
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	54.45614787	3.376357	0.2	17.24003	7.241945	27.07161
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.045405	0.2	-0.333325	-0.131349	-0.546651	48.33462194	-2.745169	0.2	-13.9276	-5.872256	-21.79085
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	34.23133207	-16.84846	0.2	-84.23245	-35.81804	-130.6995
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	31.05891034	-20.02088	0.2	-99.76309	-42.503	-154.5113
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							3.1	0.654595	0.2	4.81054	1.894408	7.894599	49.06699543	-2.012796	0.2	-10.21973	-4.307007	-15.99653
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	41.64885656	-9.430935	0.2	-47.51489	-20.11466	-74.04807
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	43.96777353	-7.112018	0.2	-35.91854	-15.18427	-56.05263
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							8.9	6.454595	0.2	47.85205	18.74433	78.97377	73.12594257	22.04615	0.2	114.8009	47.678	182.3007
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	33.05152394	-18.02827	0.2	-90.02027	-38.30633	-139.584
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.254595	0.2	31.43715	12.33929	51.77206	68.40360245	17.32381	0.2	89.76249	37.38718	142.1345
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	35.55335727	-15.52643	0.2	-77.72996	-33.02674	-120.7032
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	46.14163791	-4.938153	0.2	-24.99634	-10.55313	-39.05809
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.6	-0.845405	0.3	-6.198727	-2.444434	-10.15802	43.62200647	-7.457785	0.3	-37.65121	-15.92006	-58.74457
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-6.930907	-2.733415	-11.35677	41.19571606	-9.884075	0.3	-49.77437	-21.07693	-77.54861
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.4	-0.045405	0.3	-0.333325	-0.131349	-0.546651	52.15906011	1.079269	0.3	5.497616	2.312581	8.620994
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.745405	0.3	-5.466327	-2.155419	-8.958685	42.76521734	-8.314574	0.3	-41.93926	-17.74235	-65.40189
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-6.930907	-2.733415	-11.35677	42.31927331	-8.760518	0.3	-44.16808	-18.69028	-68.85951
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-4.000862	-1.577285	-6.558222	43.57125405	-7.508537	0.3	-37.90543	-16.02805	-59.13944
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-4.733705	-1.866369	-7.75875	42.59939049	-8.480401	0.3	-42.7683	-18.09489	-66.68821
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	27.89245938	-23.18733	0.2	-115.162	-49.15677	-178.0325
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	44.46054912	-6.619242	0.2	-33.44703	-14.13525	-52.21089
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	43.42492702	-7.654864	0.2	-38.63823	-16.33935	-60.27755
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	39.72583459	-11.35396	0.2	-57.08886	-24.19568	-88.86779
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.3	2.854595	0.2	21.04795	8.272071	34.61558	63.24573885	12.16595	0.2	62.69619	26.19608	98.96888
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	45.47815924	-5.601632	0.2	-28.33514	-11.96752	-44.25779
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	28.70773775	-22.37205	0.2	-111.2069	-47.44537	-171.9997
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	25.99784514	-25.08195	0.2	-124.3271	-53.12912	-191.9898
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.400847	0.157942	0.657451	46.11500028	-4.964791	0.2	-25.13047	-10.60993	-39.26706
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	39.25129373	-11.8285	0.2	-59.44549	-25.20168	-92.51046
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	40.83403418	-10.24576	0.2	-51.57628	-21.84471	-80.33889
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.6	9.154595	0.2	68.14724	26.62801	112.7653	81.84196203	30.76217	0.2	161.6692	66.78457	258.0894
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	27.69731136	-23.38248	0.2	-116.1077	-49.56623	-179.4741
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.9	5.454595	0.2	40.37721	15.83087	66.57261	70.3943603	19.31457	0.2	100.2876	41.72018	158.9912
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	30.80419547	-20.2756	0.2	-101.0056	-43.03892	-156.4124
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	39.91168202	-11.16811	0.2	-56.16528	-23.80158	-87.43963
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	25.41672205	-25.66307	0.3	-127.131	-54.3462	-196.2534
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-11.31934	-4.466579	-18.53679	33.26207163	-17.81772	0.3	-88.98842	-37.86246	-138.001
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	29.01264122	-22.06715	0.3	-109.7261	-46.80501	-169.7394
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.745405	0.3	-12.78039	-5.044025	-20.9254	28.51982297	-22.55997	0.3	-112.1191	-47.83994	-173.3917
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-4.733705	-1.866369	-7.75875	45.32328556	-5.756506	0.3	-29.11384	-12.29756	-45.46992
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-11.31934	-4.466579	-18.53679	32.90590231	-18.17389	0.3	-90.73365	-38.61327	-140.6782
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-12.04998	-4.755319	-19.73139	30.57855657	-20.50123	0.3	-102.1057	-43.51357	-158.0952
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-12.04998	-4.755319	-19.73139	32.4205719	-18.65922	0.3	-93.10968	-39.63598	-144.3212
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	28.78570259	-22.29409	0.3	-110.8284	-47.28164	-171.422
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							6.1	3.654595	0.3	26.97926	10.59536	44.40471	73.59113982	22.51135	0.3	117.2808	48.69407	186.2913
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.154595	0.3	1.135241	0.447267	1.862149	49.16252951	-1.917262	0.3	-9.735641	-4.102755	-15.23966
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	26.15950522	-24.92029	0.3	-123.5465	-52.79043	-190.8022
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-4.000862	-1.577285	-6.558222	46.51410436	-4.565687	0.3	-23.11995	-9.758742	-36.13409
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	28.31040623	-22.76939	0.3	-113.1353	-48.27958	-174.9418
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-5.332697	-22.11881	28.95523492	-22.12456	0.3	-110.0049	-46.92559	-170.1651
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-5.621334	-23.31163	27.14951738	-23.93027	0.3	-118.7603	-50.71525	-183.5159
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	23.9480425	-27.13175	0.2	-134.2021	-57.41938	-206.9929
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	28.0111224	-23.06867	0.2	-114.5868	-48.90775	-177.1554
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	13.3476545	-37.73214	0.2	-184.5991	-79.48293	-282.9912
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.24930373	-34.83049	0.2	-170.9149	-73.46393	-262.4501
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.6	1.154595	0.2	8.491392	3.342411	13.94201	58.60303034	7.523239	0.2	38.58182	16.16612	60.73416
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	42.83403281	-8.245759	0.2	-41.59514	-17.59604	-64.86787
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	42.08355069	-8.996241	0.2	-45.34537	-19.1912	-70.68514
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	20.55400663	-30.52578	0.2	-150.4601	-64.50613	-231.6142
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.99168929	-35.0881	0.2	-172.1331	-73.99893	-264.2817
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	17.54167879	-33.53811	0.2	-164.7932	-70.77815	-253.2381
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	22.5316364	-28.54815	0.2	-141.0009	-60.37942	-217.3013
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	25.44954788	-25.63024	0.2	-126.9727	-54.27747	-196.0128
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	12.23866402	-38.84113	0.2	-189.8072	-81.77929	-290.7903
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	13.96217753	-37.11761	0.2	-181.7079	-78.20948	-278.6572
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.5	2.054595	0.2	15.13095	5.950989	24.86515	62.72698743	11.6472	0.2	59.99014	25.07335	94.66779
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	37.6649193	-13.41487	0.2	-67.30667	-28.56167	-104.6467
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	39.45910667	-11.62068	0.2	-58.41376	-24.76118	-90.91595
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	17.35348372	-33.72631	0.2	-165.6857	-71.16944	-254.582
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	13.74224592	-37.33755	0.2	-182.7431	-78.66532	-280.2093
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	15.23231196	-35.84748	0.2	-175.7205	-75.57526	-269.6718
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	19.57412599	-31.50567	0.2	-155.1324	-66.54819	-238.6717
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	21.86734096	-29.21245	0.2	-144.1827	-61.7664	-222.1194
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	10.70284337	-40.37695	0.2	-196.9999	-84.95577	-301.5445
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.49001661	-39.58977	0.2	-193.3162	-83.32822	-296.0393
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							4	1.554595	0.2	11.44008	4.501434	18.79073	58.76235227	7.682561	0.2	39.40547	16.50963	62.03662
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-4.466579	-18.53679	34.51621532	-16.56358	0.2	-82.83275	-35.21682	-128.5491
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	37.09153234	-13.98826	0.2	-70.14163	-29.77496	-109.0178
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	12.90461414	-38.17518	0.2	-186.6812	-80.40059	-286.1103
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	12.08345917	-38.99633	0.2	-190.5351	-82.10049	-291.8796
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	14.53931049	-36.54048	0.2	-178.9893	-77.01289	-274.579
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.419149589	-41.66064	0.3	-202.9941	-87.60749	-310.4918
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	11.85539607	-39.2244	0.3	-191.6043	-82.57239	-293.4791
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	9.180211957	-41.89958	0.3	-204.108	-88.10073	-312.153
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-6.77554	-28.07702	13.19846265	-37.88133	0.3	-185.3005	-79.79199	-284.042
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.245405	0.3	-16.42914	-6.48704	-26.88656	14.42065679	-36.65913	0.3	-179.5485	-77.25895	-275.418
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	3.844044018	-47.23575	0.3	-228.8409	-99.08924	-348.9157
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.406207945	-42.67358	0	-207.7127	-89.6978	-317.5254
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.786330868	-47.29346	0	-229.1069	-99.2078	-349.3098
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.460926484	-47.61886	0	-230.6061	-99.87618	-351.5305
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	17.31260172	-33.76719	0	-165.8795	-71.25444	-254.8738
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.02481387	-41.05498	0	-200.168	-86.35675	-306.275
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.993214514	-41.08658	0	-200.3155	-86.42202	-306.4952
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.99879059	-40.081	0	-195.6157	-84.34401	-299.4764
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.535230137	-43.54456	0	-211.7619	-91.49367	-323.5545
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.335325662	-47.74447	0	-231.1844	-100.1341	-352.387
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.245482557	-47.83431	0	-231.598	-100.3186	-352.9994
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.27127497	-41.80852	0	-203.6836	-87.91276	-311.52
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.31470621	-42.76509	0	-208.1384	-89.88654	-318.1596
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	6.058693783	-45.0211	0	-218.6096	-94.53499	-333.7363
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.772848493	-41.30694	0	-201.3441	-86.87715	-308.0303
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.615327306	-44.46446	0	-216.0306	-93.38892	-329.9037
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail							7.8	4.028423	0.1	29.75578	11.68176	48.99234	76.38899305	15.3451	0.1	79.34448	33.08792	125.4885
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail							6.6	2.828423	0.1	20.85414	8.196102	34.29598	69.20169542	8.157801	0.1	41.86395	17.53459	65.92577
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail							5.9	2.128423	0.1	15.6764	6.165097	25.76335	70.29051289	9.246618	0.1	47.50577	19.88447	74.85903
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-8.29298	-34.3312	39.37429226	-21.6696	0.1	-107.7938	-45.96983	-166.7889
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail							0.6	-3.171577	0.1	-23.17336	-9.157732	-37.88977	30.74679419	-30.2971	0.1	-149.3683	-64.0293	-229.9639
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-8.29298	-34.3312	34.77744632	-26.26645	0.1	-130.0386	-55.60924	-200.6718
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail							0.3	-3.471577	0.1	-25.35386	-10.02218	-41.44305	22.08710023	-38.95679	0.1	-190.3497	-82.01867	-291.6022
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail							1.5	-2.271577	0.1	-16.61998	-6.562549	-27.19819	38.73274316	-22.31115	0.1	-110.9112	-47.31748	-171.5484
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-8.29298	-34.3312	33.43053277	-27.61336	0.1	-136.5161	-58.42628	-210.5034
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail							2.9	-0.871577	0.1	-6.390375	-2.52007	-10.47182	51.16659166	-9.877303	0.1	-49.74062	-21.06255	-77.49633
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail							3.5	-0.271577	0.1	-1.992999	-0.785516	-3.267793	55.90565391	-5.138241	0.1	-26.00372	-10.97976	-40.62737
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail							4.7	0.928423	0.1	6.825692	2.687309	11.20464	65.36886354	4.324969	0.1	22.1057	9.280503	34.73169
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail							4.1	0.328423	0.1	2.412351	0.950277	3.957672	57.85472117	-3.189173	0.1	-16.17274	-6.820701	-25.29691
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail							8.8	5.028423	0.1	37.1985	14.59028	61.30622	82.15547124	21.11158	0.1	109.826	45.638	174.3022
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail							14.3	10.52842	0.1	78.53765	30.64917	130.1336	110.9358408	49.89195	0.1	267.5822	109.2373	432.224
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail							1.2	-2.571577	0.1	-18.80642	-7.427919	-30.76734	36.3738082	-24.67009	0.1	-122.3378	-52.26615	-188.963
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail							4.8	1.028423	0.1	7.562026	2.976935	12.41457	66.03651388	4.992619	0.1	25.53605	10.7163	40.13729
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail							5.2	1.428423	0.1	10.50959	4.135784	17.26026	63.96249313	2.918599	0.1	14.89552	6.258838	23.38372
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail							5	1.228423	0.1	9.035363	3.556291	14.83621	66.50332172	5.459427	0.1	27.93733	11.72068	43.92382
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail							4.3	0.528423	0.1	3.882576	1.52915	6.370936	63.441365	2.397471	0.1	12.22919	5.140116	19.19202
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail							8.4	4.628423	0.1	34.21872	13.42646	56.37335	79.23673294	18.19284	0.1	94.35161	39.27773	149.4794
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail							6.4	2.628423	0.1	19.37367	7.615642	31.85507	75.73073152	14.68684	0.1	75.88826	31.65934	119.9747
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail							8.5	4.728423	0.1	34.96332	13.71736	57.60565	77.75293025	16.70904	0.1	86.52105	36.05062	136.9511
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial							1.2	-2.029062	0.2	-14.85106	-5.862773	-24.30906	34.72343763	-20.79884	0.2	-103.5559	-44.13947	-160.3128
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial							6.4	3.170938	0.2	23.39164	9.190503	38.48185	69.71141844	14.18914	0.2	73.27825	30.57977	115.8138
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial							6.9	3.670938	0.2	27.10057	10.64285	44.6051	68.47475983	12.95248	0.2	66.80474	27.89935	105.5042
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial							14.2	10.97094	0.2	81.89362	31.9458	135.7532	101.413783	45.89151	0.2	245.0816	100.3003	394.8998
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial							6.8	3.570938	0.2	26.35834	10.35231	43.37923	65.6897128	10.16744	0.2	52.28713	21.87353	82.43887
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial							2.2	-1.029062	0.2	-7.543256	-2.975142	-12.35915	48.13533623	-7.386941	0.2	-37.29631	-15.76932	-58.19327
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.947341	-0.373334	-1.553508	52.41059074	-3.111687	0.2	-15.78107	-6.655207	-24.6854
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial							3.6	0.370938	0.2	2.72481	1.073319	4.470472	57.72574829	2.203471	0.2	11.23734	4.723782	17.63342
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial							12.7	9.470938	0.2	70.53596	27.55336	116.7542	91.91090677	36.38863	0.2	192.3814	79.1966	308.1767
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial							1.1	-2.129062	0.2	-15.58062	-6.151347	-25.5008	33.1419207	-22.38036	0.2	-111.2472	-47.4628	-172.0612
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial							1	-2.229062	0.2	-16.30997	-6.439887	-26.69195	33.71247378	-21.8098	0.2	-108.4754	-46.2644	-167.8299
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	1.255284	0.494555	2.05909	49.33241117	-6.189866	0.2	-31.29142	-13.22082	-48.85835
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial							2.1	-1.129062	0.2	-8.27503	-3.26406	-13.55681	46.69981939	-8.822458	0.2	-44.47749	-18.82191	-69.33936
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.947341	-0.373334	-1.553508	52.10138768	-3.42089	0.2	-17.34361	-7.315528	-27.12462
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	1.255284	0.494555	2.05909	54.39122911	-1.131048	0.2	-5.748061	-2.421172	-9.001908
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial							3.8	0.570938	0.2	4.195224	1.652221	6.884244	57.21707412	1.694797	0.2	8.638579	3.632476	13.5514
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial							4.5	1.270938	0.2	9.348672	3.679465	15.3513	59.2273468	3.70507	0.2	18.92499	7.948153	29.72328
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial							5.2	1.970938	0.2	14.51303	5.708398	23.84777	64.22547067	8.703193	0.2	44.68835	18.71137	70.39648
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial							4.8	1.570938	0.2	11.56063	4.548801	18.98904	62.75002714	7.22775	0.2	37.05496	15.52914	58.32033
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-18.49669	-7.3053	-30.26186	31.95616231	-23.56611	0.2	-116.9973	-49.95147	-180.8298
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial							0.6	-2.629062	0.2	-19.22515	-7.593703	-31.45065	29.89142906	-25.63085	0.2	-126.9756	-54.27874	-196.0172
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-18.49669	-7.3053	-30.26186	30.89904476	-24.62323	0.2	-122.1114	-52.16796	-188.6185
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial							0.3	-2.929062	0.2	-21.40923	-8.458704	-35.01349	29.93681822	-35.58546	0.2	-174.4833	-75.03148	-267.8134
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial							2.4	-0.829062	0.2	-6.079046	-2.397203	-9.962057	50.50746325	-5.014814	0.2	-25.38235	-10.71659	-39.65946
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	33.21333927	-17.86645	0.2	-89.22729	-37.9652	-138.3675
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial							5.9	3.454595	0.2	25.49508	10.01433	41.95379	68.26752099	17.18773	0.2	89.04463	37.09127	140.9862
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial							5.8	3.354595	0.2	24.75333	9.723869	40.72924	63.94973365	12.86994	0.2	66.37326	27.72055	104.8176
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial							4.8	2.354595	0.2	17.34815	6.821136	28.51703	61.4385168	10.35873	0.2	53.28156	22.28694	84.01638
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial							6.2	3.754595	0.2	27.72168	10.88593	45.63109	63.76331792	12.68353	0.2	65.39906	27.31679	103.2676
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	46.66080446	-4.418987	0.2	-22.38051	-9.445794	-34.98146
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial							3	0.554595	0.2	4.075036	1.604911	6.686913	51.7216015	0.64181	0.2	3.267778	1.374961	5.122979
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	49.50076044	-1.579031	0.2	-8.020979	-3.379477	-12.55814
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial							8.5	6.054595	0.2	44.85941	17.57853	74.00593	76.87223407	25.79244	0.2	134.8409	55.87235	214.6106
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	29.90547334	-21.17432	0.2	-105.3842	-44.9289	-163.1076
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	29.95979599	-21.12	0.2	-105.1198	-44.81471	-162.7035
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial							2.7	0.254595	0.2	1.869857	0.736626	3.067444	47.12702943	-3.952762	0.2	-20.02902	-8.45095	-31.31462
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial							1.9	-0.545405	0.2	-4.000862	-1.577285	-6.558222	44.10406828	-6.975723	0.2	-35.23521	-14.89417	-54.99068
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	43.24488893	-7.834902	0.2	-39.53955	-16.72232	-61.67711
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial							3.6	1.154595	0.2	8.491392	3.342411	13.94201	54.78530349	3.705512	0.2	18.92725	7.949104	29.72685
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	9.96529	3.921854	16.36517	59.64448455	8.564693	0.2	43.9708	18.41248	69.26041
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	9.96529	3.921854	16.36517	55.49782828	4.418037	0.2	22.58359	9.480597	35.4845
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial							4.1	1.654595	0.2	12.17781	4.791276	20.00441	56.6274442	5.547653	0.2	28.39143	11.91055	44.64012
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	15.13095	5.950989	24.86515	60.07082587	8.991035	0.2	46.18028	19.33266	72.75922
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial							0.5	-1.945405	0.2	-14.24055	-5.621334	-23.31163	29.5558196	-21.52397	0.2	-107.0856	-45.66381	-165.7071
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	27.50568377	-23.57411	0.2	-117.036	-49.96824	-180.8888
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	26.01606607	-25.06373	0.2	-124.2391	-53.09094	-191.8559
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	17.12374773	-33.95604	0.2	-166.7746	-71.64702	-256.2214
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	48.24314937	-2.836642	0.2	-14.39031	-6.067682	-22.51358
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof							3.3	0.854595	0.3	6.282214	2.473506	10.31176	56.76748939	5.687698	0.3	29.11242	12.21198	45.77756
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof							6	3.554595	0.3	26.23706	10.30483	43.17895	71.91615663	20.83637	0.3	108.3629	45.03758	171.9514
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof							4.7	2.254595	0.3	16.60886	6.531052	27.29914	65.59554082	14.51575	0.3	74.99073	31.28818	118.5436
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof							3.9	1.454595	0.3	10.70257	4.211627	17.57765	58.97115268	7.891361	0.3	40.48532	16.9599	63.7446
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof							4.6	2.154595	0.3	15.86979	6.241003	26.08184	61.7591125	10.67932	0.3	54.94909	22.97995	86.66244
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof							6.9	4.454595	0.3	32.92491	12.92087	54.23272	76.09527105	25.01548	0.3	130.6718	54.17066	207.8771
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	31.35764587	-19.72215	0.2	-98.30502	-41.8743	-152.2796
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-3.267798	-1.288167	-5.357098	45.95499362	-5.124798	0.2	-25.93605	-10.9511	-40.52197
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial							2.9	0.454595	0.2	3.339754	1.315448	5.479826	52.30966487	1.229874	0.2	6.26576	2.635461	9.826424
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial							1.5	-0.945405	0.2	-6.930907	-2.733415	-11.35677	44.43402692	-6.645764	0.2	-33.58012	-14.19172	-52.41782
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial							3.4	0.954595	0.2	7.018384	2.763107	11.52125	56.0080726	4.928281	0.2	25.20528	10.5779	39.61587
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	26.7714982	-24.30829	0.2	-120.589	-51.50783	-186.3009
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-13.51058	-5.332697	-22.11881	25.8068361	-25.27296	0.2	-125.2491	-53.52923	-193.3921
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial							2.2	-0.245405	0.2	-1.801004	-0.709827	-2.953066	42.85275709	-8.227034	0.2	-41.5015	-17.55623	-64.72255
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial							1.7	-0.745405	0.2	-5.466327	-2.155419	-8.958685	42.046317	-9.033474	0.2	-45.53128	-19.27031	-70.97338
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial							1.3	-1.145405	0.2	-8.394602	-3.311274	-13.75248	38.43190026	-12.64789	0.2	-63.5092	-26.93777	-98.78698
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial							3.7	1.254595	0.2	9.228229	3.632115	15.15329	55.79704953	4.717258	0.2	24.12068	10.12403	37.90641
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	15.13095	5.950989	24.86515	62.58475997	11.50497	0.2	59.24872	24.76562	93.48982
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial							3.2	0.754595	0.2	5.546265	2.18394	9.102882	50.72987159	-0.34992	0.2	-1.779769	-0.749311	-2.788548
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	4.81054	1.894408	7.894599	51.17378745	0.093996	0.2	0.478307	0.201321	0.74961
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	53.72007433	2.640283	0.2	13.47117	5.661305	21.1442
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	25.65576754	-25.42402	0.2	-125.978	-53.84563	-194.5006
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	22.02518024	-29.05461	0.2	-143.4271	-61.43692	-220.9756
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	23.31474253	-27.76505	0.2	-137.2445	-58.74332	-211.6079
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.53885952	-34.54093	0.2	-169.5447	-72.86245	-260.3896
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	47.59080584	-3.488986	0.2	-17.68759	-7.460926	-27.66147
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial							0.7	-1.745405	0.2	-12.78039	-5.044025	-20.9254	28.83918159	-22.24061	0.2	-110.5686	-47.16933	-171.0256
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.999014	-4.15538	45.30493359	-5.774858	0.2	-29.2061	-12.33667	-45.61351
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial							2.6	0.154595	0.2	1.135241	0.447267	1.862149	49.63523649	-1.444555	0.2	-7.338915	-3.091851	-11.49117
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial							1.2	-1.245405	0.2	-9.126119	-3.600152	-14.94945	40.91938669	-10.1604	0.2	-51.15117	-21.66355	-79.68072
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial							1.8	-0.645405	0.2	-4.733705	-1.866369	-7.75875	45.95012647	-5.129665	0.2	-25.96055	-10.96147	-40.56013
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-4.755319	-19.73139	30.3928107	-20.68698	0.2	-103.0109	-43.90424	-159.4796
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	21.80216413	-29.27763	0.2	-144.4946	-61.90244	-222.5916
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial							1.6	-0.845405	0.2	-6.198727	-2.444434	-10.15802	40.43135984	-10.64843	0.2	-53.5808	-22.69922	-83.44153
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	40.40295215	-10.67684	0.2	-53.72215	-22.75949	-83.66026
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-10.58849	-4.177804	-17.3416	33.06387361	-18.01592	0.2	-89.95976	-38.28029	-139.4912
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial							3.3	0.854595	0.2	6.282214	2.473506	10.31176	52.93517421	1.855383	0.2	9.458696	3.976943	14.83934
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial							5.1	2.654595	0.2	19.56736	7.691593	32.17435	65.13741303	14.05762	0.2	72.58899	30.29457	114.7154
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial							2.4	-0.045405	0.2	-0.333325	-0.131349	-0.546651	45.3213333	-5.758458	0.2	-29.12365	-12.30172	-45.48519
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	4.81054	1.894408	7.894599	49.21908506	-1.860706	0.2	-9.449017	-3.981831	-14.79149
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	7.754777	3.052742	12.73133	54.43031626	3.350525	0.2	17.10766	7.186457	26.86335
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	25.06094599	-26.01885	0.2	-128.8459	-55.09102	-198.8597
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-6.198505	-25.69551	20.56728772	-30.5125	0.2	-150.3967	-64.47844	-231.5184
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	22.00476816	-29.07502	0.2	-143.5248	-61.47953	-221.1235
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	14.61336245	-36.46643	0.2	-178.6402	-76.85931	-274.0551
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.420605	-1.750156	47.72554709	-3.354244	0.2	-17.00691	-7.173218	-26.59908
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-2.534512	-0.999014	-4.15538	46.11871619	-4.961075	0.3	-25.11176	-10.602	-39.23791
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-2.534512	-0.999014	-4.15538	44.09160474	-6.988187	0.3	-35.29771	-14.9207	-55.08781
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof							0.4	-2.045405	0.3	-14.9703	-5.909937	-24.50387	22.68636497	-28.39343	0.3	-140.2592	-60.05624	-216.1775
52	roof	332565	6

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-6.48704	-26.88656	16.50747685	-34.57231	0.2	-169.6933	-72.92765	-260.613
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	9.322049126	-41.75774	0.2	-203.4469	-87.80795	-311.167
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-17.15824	-6.77554	-28.07702	11.54403314	-39.53576	0.2	-193.0632	-83.2165	-295.661
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-7.662865	-3.022362	-12.55492	39.11646888	-11.96332	0.2	-60.11462	-25.48743	-93.54438
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-5.909937	-24.50387	22.95280268	-28.12699	0.2	-138.9814	-59.49964	-214.2411
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	15.47431102	-35.60548	0	-174.5779	-75.07303	-267.9555
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.64979961	-38.42999	0	-187.8778	-80.92822	-287.9023
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.904747032	-48.17504	0	-233.166	-101.0181	-355.3205
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	9.274217612	-41.80557	0	-203.6698	-87.90669	-311.4996
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.583700183	-48.49609	0	-234.6423	-101.6771	-357.5052
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential							0.3	-2.145405	0	-15.69983	-6.198505	-25.69551	23.80434628	-27.27545	0	-134.8928	-57.71985	-208.0409
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	12.36502444	-38.71477	0	-189.2144	-81.51775	-289.9031
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.3691726	-40.71062	0	-198.5595	-85.64532	-303.8738
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.348292968	-48.7315	0	-235.7242	-102.1601	-359.1056
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	8.551651957	-42.52814	0	-207.0358	-89.39778	-316.5169
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.551851416	-48.52794	0	-234.7887	-101.7424	-357.7217
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-16.42914	-6.48704	-26.88656	19.18673404	-31.89306	0	-156.977	-67.35502	-241.4556
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	10.5111441	-40.56865	0	-197.8961	-85.35195	-302.883
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.125971872	-45.95382	0	-222.9244	-96.45414	-340.1427
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.432258265	-48.64753	0	-235.3384	-101.9878	-358.5349
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.885468486	-45.19432	0	-219.4116	-94.89153	-334.9276
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.846532968	-49.23326	0	-238.0285	-103.1893	-362.5126
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	8.626740091	-42.45305	0	-206.6862	-89.24287	-315.996
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-6.77554	-28.07702	7.240576699	-43.83921	0	-213.1301	-92.1009	-325.5903
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.27382895	-45.80596	0	-222.241	-96.15002	-339.1285
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	2.109137078	-48.97065	0	-236.8228	-102.6507	-360.7302
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.056258989	-46.02353	0	-223.2466	-96.59751	-340.6207
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.939780913	-49.14001	0	-237.6004	-102.9981	-361.8799
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	6.121595068	-44.9582	0	-218.3184	-94.40551	-333.3036
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.774202642	-46.30559	0	-224.5495	-97.17752	-342.5538
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.084384292	-46.99541	0	-227.7329	-98.59543	-347.2737
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.674622192	-49.40517	0	-238.8174	-103.5419	-363.6786
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.39393653	-46.68585	0	-226.3049	-97.95926	-345.157
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.720578813	-49.35921	0	-238.6065	-103.4476	-363.367
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	5.043803196	-46.03599	0	-223.3041	-96.62313	-340.7061
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	4.062974788	-47.01682	0	-227.8316	-98.63942	-347.4201
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.67415032	-47.40564	0	-229.6238	-99.43824	-350.0757
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.251533151	-49.82826	0	-240.7578	-104.4092	-366.5455
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.773957443	-47.30583	0	-229.1639	-99.23322	-349.3943
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.955627671	-49.12416	0	-237.5277	-102.9656	-361.7723
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.471201644	-47.60859	0	-230.5587	-99.85508	-351.4604
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.369728584	-47.71006	0	-231.026	-100.0635	-352.1524
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.204776347	-47.87501	0	-231.7854	-100.4022	-353.2769
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.220260457	-49.85953	0	-240.9011	-104.4733	-366.7573
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.510210685	-47.56958	0	-230.3791	-99.77497	-351.1943
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	1.540571872	-49.53922	0	-239.4324	-103.8167	-364.5874
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-7.064005	-29.2669	3.472291963	-47.6075	0	-230.5537	-99.85284	-351.453
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.640359543	-48.43943	0.3	-234.3819	-101.5608	-357.1198
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.18864274	-49.89115	0.3	-241.046	-104.5382	-366.9714
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.078190776	-49.0016	0.3	-236.9649	-102.7142	-360.9403
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.661012055	-49.41878	0.3	-238.8798	-103.5698	-363.7709
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	2.413143105	-48.66665	0.3	-235.4263	-102.027	-358.6648
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-7.064005	-29.2669	1.21768274	-49.86211	0.3	-240.9129	-104.4786	-366.7747
1674	grid	332033	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	27.79005546	-33.25384	0.4	-163.4444	-70.18697	-251.2066
1675	grid	332133	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	26.53175099	-34.51214	0.4	-169.4085	-72.80264	-260.1846
1676	grid	332233	6250987	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	33.88325526	-27.16064	0.4	-134.341	-57.47979	-207.2037
1677	grid	332333	6250987	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	32.93567401	-28.10822	0.4	-138.8914	-59.46043	-214.1046
1678	grid	332433	6250987	1	grid	grid							0	-3.771577	0.4	-27.53239	-10.88631	-44.99105	8.127263653	-52.91663	0.4	-254.8697	-110.731	-387.3526
1679	grid	332533	6250987	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	7.036757717	-54.00714	0.4	-259.8309	-112.9591	-394.6494
1680	grid	332633	6250987	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	24.41895311	-36.62494	0.4	-179.3873	-77.18805	-275.1763
1681	grid	332733	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	23.79501182	-37.24888	0.4	-182.3258	-78.48156	-279.5837
1682	grid	332833	6250987	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	20.19374162	-40.85015	0.4	-199.2114	-85.93361	-304.8471
1683	grid	332933	6250987	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	17.94721068	-43.09668	0.4	-209.6806	-90.57037	-320.4563
1684	grid	332033	6250887	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	28.68684011	-32.35705	0.4	-159.1843	-68.32103	-244.7854
1685	grid	332033	6250787	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	28.66637816	-32.37752	0.4	-159.2816	-68.36363	-244.9321
1686	grid	332033	6250687	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	27.48612228	-33.55777	0.4	-164.8864	-70.81903	-253.3786
1687	grid	332033	6250587	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	23.70184589	-37.34205	0.4	-182.7643	-78.67465	-280.2411
1688	grid	332033	6250487	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	20.85222077	-40.19167	0.4	-196.1334	-84.5728	-300.2501
1689	grid	332033	6250387	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	16.1333679	-44.91053	0.4	-218.0976	-94.30737	-332.9755
1690	grid	332033	6250287	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	13.14998902	-47.89391	0.4	-231.8724	-100.441	-353.4056
1691	grid	332033	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	12.05603515	-48.98786	0.4	-236.9018	-102.686	-360.847
1692	grid	332033	6250087	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	10.31821779	-50.72568	0.4	-244.8678	-106.248	-372.6134
1693	grid	332133	6250087	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	8.152428121	-52.89147	0.4	-254.7551	-110.6795	-387.1839
1694	grid	332233	6250087	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	15.28884819	-45.75505	0.4	-222.0056	-96.04528	-338.7791
1695	grid	332333	6250087	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	12.73354602	-48.31035	0.4	-233.7883	-101.2959	-356.2415
1696	grid	332433	6250087	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	19.37971647	-41.66418	0.4	-203.0106	-87.61479	-310.5164
1697	grid	332533	6250087	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	23.76513943	-37.27876	0.4	-182.4664	-78.54347	-279.7945
1698	grid	332633	6250087	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	18.02768323	-43.01621	0.4	-209.3065	-90.40443	-319.8992
1699	grid	332733	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	22.93038038	-38.11351	0.4	-186.3915	-80.27289	-285.6765
1700	grid	332833	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	26.12786456	-34.91603	0.4	-171.3195	-73.64159	-263.0585
1701	grid	332933	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	25.60943831	-35.43446	0.4	-173.77	-74.71803	-266.7418
1702	grid	332333	6250237	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	19.10315922	-41.94074	0.4	-204.2998	-88.18568	-312.439
1703	grid	332433	6250237	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	29.48683501	-31.55706	0.4	-155.3772	-66.65524	-239.0413
1704	grid	332483	6250237	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	27.12911445	-33.91478	0.4	-166.5791	-71.56125	-255.927
1705	grid	332533	6250237	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	28.76519108	-32.2787	0.4	-158.8117	-68.15794	-244.2235
1706	grid	332583	6250237	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	33.2498667	-27.79403	0.4	-137.3836	-58.80388	-211.8188
1707	grid	332633	6250237	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	34.45794111	-26.58595	0.4	-131.5768	-56.27778	-203.0079
1708	grid	332783	6250287	1	grid	grid							1.7	-2.071577	0.4	-15.16126	-5.985464	-24.8158	40.78503216	-20.25886	0.4	-100.924	-43.00372	-156.2876
1709	grid	332833	6250287	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-6.274024	-26.00729	39.89079233	-21.1531	0.4	-105.281	-44.8843	-162.9498
1710	grid	332883	6250287	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	39.4104742	-21.63342	0.4	-107.6179	-45.8938	-166.5202
1711	grid	332933	6250287	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	38.10767317	-22.93622	0.4	-113.9445	-48.62978	-176.1761
1712	grid	332133	6250637	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	31.58446512	-29.45943	0.4	-145.3645	-62.28186	-223.9081
1713	grid	332233	6250637	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	33.53680823	-27.50709	0.4	-136.0057	-58.20413	-209.7292
1714	grid	332333	6250637	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	35.33978923	-25.70411	0.4	-127.3288	-54.43212	-196.5542
1715	grid	332433	6250637	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-6.274024	-26.00729	36.93220685	-24.11169	0.4	-119.6381	-51.09565	-184.8529
1716	grid	332483	6250637	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-4.542151	-18.8495	39.05056545	-21.99333	0.4	-109.3674	-46.64995	-169.1918
1717	grid	332533	6250637	1	grid	grid							3	-0.771577	0.4	-5.658032	-2.231064	-9.272634	41.2866646	-19.75723	0.4	-98.4763	-41.94814	-152.5418
1718	grid	332583	6250637	1	grid	grid							6.6	2.828423	0.4	20.85414	8.196102	34.29598	42.13730998	-18.90658	0.4	-94.31978	-40.15707	-146.1758
1719	grid	332633	6250637	1	grid	grid							25.8	22.02842	0.4	167.225	64.5684	280.2492	44.43690905	-16.60699	0.4	-83.04608	-35.30844	-128.8769
1720	grid	332583	6250587	1	grid	grid							7.1	3.328423	0.4	24.55924	9.647855	40.40885	39.98745286	-21.05644	0.4	-104.8104	-44.6811	-162.2306
1721	grid	332633	6250587	1	grid	grid							11.2	7.428423	0.4	55.15299	21.58487	91.10955	42.43088784	-18.61301	0.4	-92.88354	-39.53862	-143.9746
1722	grid	332683	6250587	1	grid	grid							7.6	3.828423	0.4	28.26994	11.10047	46.53688	49.94232836	-11.10157	0.4	-55.8345	-23.66045	-86.92807
1723	grid	332733	6250587	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-2.52007	-10.47182	52.18622958	-8.857665	0.4	-44.65334	-18.89673	-69.61206
1724	grid	332783	6250587	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	22.15504233	-38.88885	0.4	-190.0311	-81.87806	-291.1253
1725	grid	332833	6250587	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-2.52007	-10.47182	61.28367003	0.239776	0.4	1.220304	0.513584	1.912646
1726	grid	332883	6250587	1	grid	grid							4.6	0.828423	0.4	6.08958	2.397718	9.995318	65.59005589	4.546161	0.4	23.24164	9.756088	36.52125
1727	grid	332133	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	10.78609186	-50.2578	0.4	-242.726	-105.2895	-369.4521
1728	grid	332933	6250587	1	grid	grid							3.7	-0.071577	0.4	-0.525436	-0.207056	-0.86169	61.5605597	0.516665	0.4	2.630258	1.1068	4.123216
1729	grid	332233	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-10.5983	-43.80897	17.23348372	-43.81041	0.4	-212.9964	-92.04155	-325.3914
1730	grid	332333	6250187	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	15.55614646	-45.48775	0.4	-220.7694	-95.49536	-336.9439
1731	grid	332433	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	25.71119793	-35.3327	0.4	-173.2892	-74.50678	-266.0193
1732	grid	332483	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	25.94434635	-35.09955	0.4	-172.1873	-74.0227	-264.363
1733	grid	332533	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	27.45989237	-33.584	0.4	-165.0108	-70.87357	-253.5659
1734	grid	332683	6250237	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	42.8232371	-18.22066	0.4	-90.96272	-38.71184	-141.0295
1735	grid	332733	6250237	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	40.14753612	-20.89636	0.4	-104.0309	-44.34452	-161.039
1736	grid	332783	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	35.4808665	-25.56303	0.4	-126.6485	-54.13672	-195.52
1737	grid	332833	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	33.78126656	-27.26263	0.4	-134.8312	-57.69305	-207.9474
1738	grid	332883	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	34.23364698	-26.81025	0.4	-132.656	-56.74699	-204.6464
1739	grid	332933	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	33.5893087	-27.45459	0.4	-135.7535	-58.09438	-209.3467
1740	grid	332133	6250587	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	26.11233499	-34.93156	0.4	-171.3929	-73.67385	-263.1689
1741	grid	332233	6250587	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	31.89365331	-29.15024	0.4	-143.8849	-61.63655	-221.6687
1742	grid	332333	6250587	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	34.00307645	-27.04082	0.4	-133.7649	-57.22923	-206.3295
1743	grid	332433	6250587	1	grid	grid							2	-1.771577	0.4	-12.97152	-5.11958	-21.23779	36.14739183	-24.8965	0.4	-123.4316	-52.7406	-190.6275
1744	grid	332483	6250587	1	grid	grid							2.7	-1.071577	0.4	-7.854397	-3.097979	-12.86841	38.4452452	-22.59865	0.4	-112.3069	-47.92115	-173.6781
1745	grid	332533	6250587	1	grid	grid							4.1	0.328423	0.4	2.412351	0.950277	3.957672	38.86997549	-22.17392	0.4	-110.2447	-47.02927	-170.5312
1746	grid	332883	6250737	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	42.52597151	-18.51792	0.4	-92.41819	-39.33828	-143.2612
1747	grid	332133	6250337	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	22.45692004	-38.58697	0.4	-188.6147	-81.25322	-289.0055
1748	grid	332933	6250737	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	35.52102689	-25.52287	0.4	-126.4548	-54.05262	-195.2255
1749	grid	332233	6250337	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	16.87665631	-44.16724	0.4	-214.6523	-92.77672	-327.8543
1750	grid	332333	6250337

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-5.408242	-22.43105	47.95909297	-13.0848	0.4	-65.67317	-27.86296	-102.1268
1772	grid	332783	6250687	1	grid	grid							6.5	2.728423	0.4	20.1138	7.905854	33.07522	68.98985303	7.945959	0.4	40.76776	17.07765	64.1914
1773	grid	332833	6250687	1	grid	grid							9.5	5.728423	0.4	42.42179	16.62831	69.96229	81.78375855	20.73986	0.4	107.85	44.82708	171.1277
1774	grid	332883	6250687	1	grid	grid							8.4	4.628423	0.4	34.21872	13.42646	56.37335	82.37807062	21.33418	0.4	111.01	46.12374	176.2051
1775	grid	332133	6250287	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	12.53934849	-48.50455	0.4	-234.6812	-101.6944	-357.5627
1776	grid	332933	6250687	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	41.10793447	-19.93596	0.4	-99.3487	-42.32429	-153.8771
1777	grid	332233	6250287	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	19.10658141	-41.93731	0.4	-204.2839	-88.17862	-312.4152
1778	grid	332333	6250287	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	17.52463203	-43.51926	0.4	-211.6444	-91.44153	-323.3797
1779	grid	332433	6250287	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	31.71520555	-29.32869	0.4	-144.739	-62.00901	-222.9614
1780	grid	332483	6250287	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	28.11429012	-32.9296	0.4	-161.9051	-69.51251	-248.8872
1781	grid	332533	6250287	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	30.50548677	-30.53841	0.4	-150.5203	-64.53245	-231.7053
1782	grid	332583	6250287	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	30.27068038	-30.77321	0.4	-151.6408	-65.02194	-233.3985
1783	grid	332633	6250287	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	31.98261587	-29.06128	0.4	-143.459	-61.45084	-221.0239
1784	grid	332683	6250287	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	38.75008657	-22.29381	0.4	-110.827	-47.28105	-171.4199
1785	grid	332733	6250287	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-5.408242	-22.43105	46.70906837	-14.33483	0.4	-71.85349	-30.50801	-111.6558
1786	grid	332883	6250337	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	28.48130971	-32.56258	0.4	-160.1614	-68.74881	-246.2587
1787	grid	332933	6250337	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	24.0024991	-37.0414	0.4	-181.3491	-78.05149	-278.1191
1788	grid	332133	6250687	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	29.19119801	-31.8527	0.4	-156.7849	-67.27097	-241.1658
1789	grid	332233	6250687	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	30.8382807	-30.20561	0.4	-148.9313	-63.83852	-229.3033
1790	grid	332333	6250687	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	37.33028649	-23.71361	0.4	-117.7115	-50.26085	-181.9182
1791	grid	332433	6250687	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-5.696871	-23.62372	40.34567188	-20.69822	0.4	-103.0657	-43.92788	-159.5633
1792	grid	332483	6250687	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-4.542151	-18.8495	41.51313192	-19.53076	0.4	-97.37043	-41.47143	-150.8487
1793	grid	332533	6250687	1	grid	grid							3.6	-0.171577	0.4	-1.259329	-0.496303	-2.06504	53.17303915	-7.870855	0.4	-39.7195	-16.79879	-61.95649
1794	grid	332583	6250687	1	grid	grid							5.2	1.428423	0.4	10.50959	4.135784	17.26026	52.04199824	-9.001896	0.4	-45.37361	-19.20321	-70.72892
1795	grid	332633	6250687	1	grid	grid							8.2	4.428423	0.4	32.73017	12.84476	53.91058	53.11641927	-7.927475	0.4	-40.00287	-16.91921	-62.39642
1796	grid	332683	6250687	1	grid	grid							10.4	6.628423	0.4	49.1537	19.25112	81.13571	52.42944148	-8.614453	0.4	-43.43828	-18.37984	-67.72755
1797	grid	332733	6250687	1	grid	grid							6.8	3.028423	0.4	22.33551	8.776699	36.73931	55.81913299	-5.224761	0.4	-26.43919	-11.16421	-41.30563
1798	grid	332333	6250437	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	28.76631862	-32.27758	0.4	-158.8064	-68.15559	-244.2154
1799	grid	332433	6250437	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-7.139497	-29.57821	32.1780227	-28.86587	0.4	-142.5232	-61.04288	-219.607
1800	grid	332483	6250437	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-6.562549	-27.19819	32.99451128	-28.04938	0.4	-138.6091	-59.33749	-213.6768
1801	grid	332533	6250437	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-5.696871	-23.62372	34.83819385	-26.2057	0.4	-129.7461	-55.48211	-200.2274
1802	grid	332583	6250437	1	grid	grid							2.4	-1.371577	0.4	-10.04877	-3.964586	-16.45884	39.7493537	-21.29454	0.4	-105.9694	-45.18161	-164.0017
1803	grid	332633	6250437	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-2.52007	-10.47182	40.81501562	-20.22888	0.4	-100.7777	-42.94064	-156.0639
1804	grid	332683	6250437	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-1.652948	-6.872482	43.6531915	-17.3907	0.4	-86.89432	-36.96199	-134.7871
1805	grid	332733	6250437	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-4.253386	-17.65447	40.55575759	-20.48814	0.4	-102.0418	-43.48602	-157.9976
1806	grid	332783	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	27.67528715	-33.36861	0.4	-163.9891	-70.42566	-252.027
1807	grid	332833	6250437	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-10.02218	-41.44305	17.1155598	-43.92833	0.4	-213.5438	-92.28453	-326.2057
1808	grid	332883	6250437	1	grid	grid							4	0.228423	0.4	1.677572	0.660892	2.751936	68.77706001	7.733166	0.4	39.66714	16.61875	62.45046
1809	grid	332933	6250437	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-1.652948	-6.872482	57.02237323	-4.021521	0.4	-20.37596	-8.597697	-31.85576
1810	grid	332133	6250787	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	29.92316666	-31.12073	0.4	-153.2981	-65.74619	-235.902
1811	grid	332333	6250837	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	31.43507114	-29.60882	0.4	-146.0791	-62.5936	-224.9893
1812	grid	332433	6250837	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-5.408242	-22.43105	46.58437826	-14.45952	0.4	-72.46909	-30.77169	-112.6042
1813	grid	332483	6250837	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	17.09087824	-43.95302	0.4	-213.6583	-92.33539	-326.3761
1814	grid	332533	6250837	1	grid	grid							5	1.228423	0.4	9.035363	3.556291	14.83621	67.67728301	6.633389	0.4	33.98662	14.24839	53.47212
1815	grid	332583	6250837	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	43.72943322	-17.31446	0.4	-86.52024	-36.80118	-134.2128
1816	grid	332633	6250837	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	44.04073131	-17.00316	0.4	-84.9922	-36.14447	-131.8665
1817	grid	332683	6250837	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	35.78385947	-25.26003	0.4	-125.1867	-53.50217	-193.2973
1818	grid	332733	6250837	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	41.18116258	-19.86273	0.4	-98.9913	-42.17019	-153.3301
1819	grid	332783	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	31.87692408	-29.16697	0.4	-143.965	-61.67147	-221.7899
1820	grid	332833	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	31.31555071	-29.72834	0.4	-146.6506	-62.84298	-225.854
1821	grid	332133	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	29.45695069	-31.58694	0.4	-155.5195	-66.71749	-239.2561
1822	grid	332883	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	30.50969364	-30.5342	0.4	-150.5002	-64.52368	-231.675
1823	grid	332933	6250837	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	31.78960037	-29.25429	0.4	-144.3829	-61.85374	-222.4226
1824	grid	332233	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	26.61921974	-34.42467	0.4	-168.9944	-72.62091	-259.5617
1825	grid	332233	6250387	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	24.15035163	-36.89354	0.4	-180.6528	-77.74498	-277.0748
1826	grid	332333	6250387	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	25.60181807	-35.44208	0.4	-173.806	-74.73385	-266.7959
1827	grid	332433	6250387	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	34.11172453	-26.93217	0.4	-133.2425	-57.002	-205.5366
1828	grid	332483	6250387	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	31.87675412	-29.16714	0.4	-143.9658	-61.67182	-221.7911
1829	grid	332533	6250387	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-7.139497	-29.57821	31.81910896	-29.22479	0.4	-144.2417	-61.79215	-222.2088
1830	grid	332583	6250387	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	39.84818095	-21.19571	0.4	-105.4884	-44.97388	-163.2668
1831	grid	332633	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-4.830883	-20.04394	37.80249738	-23.2414	0.4	-115.424	-49.27021	-178.432
1832	grid	332683	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-4.830883	-20.04394	40.97010493	-20.07379	0.4	-100.0212	-42.61433	-154.9063
1833	grid	332733	6250387	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-5.408242	-22.43105	41.74784259	-19.29605	0.4	-96.22376	-40.97728	-149.0927
1834	grid	332783	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-4.830883	-20.04394	49.1612796	-11.88261	0.4	-59.7141	-25.31638	-92.92552
1835	grid	332833	6250387	1	grid	grid							3.1	-0.671577	0.4	-4.925468	-1.942023	-8.072855	61.10493328	0.061039	0.4	0.310591	0.130731	0.486753
1836	grid	332883	6250387	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	32.66719107	-28.3767	0.4	-140.179	-60.02131	-216.056
1837	grid	332933	6250387	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	27.71215425	-33.33174	0.4	-163.8141	-70.34899	-251.7635
1838	grid	332233	6250787	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	32.64720064	-28.39669	0.4	-140.2749	-60.06307	-216.2013
1839	grid	332333	6250787	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-7.139497	-29.57821	40.27279418	-20.7711	0.4	-103.4207	-44.08114	-160.1062
1840	grid	332433	6250787	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-7.139497	-29.57821	40.60289047	-20.441	0.4	-101.8121	-43.38688	-157.6462
1841	grid	332483	6250787	1	grid	grid							3	-0.771577	0.4	-5.658032	-2.231064	-9.272634	54.50971438	-6.53418	0.4	-33.02014	-13.95412	-51.54711
1842	grid	332533	6250787	1	grid	grid							8.7	4.928423	0.4	36.45322	14.29928	60.07208	78.68023062	17.63634	0.4	91.4119	38.0669	144.7735
1843	grid	332583	6250787	1	grid	grid							2.8	-0.971577	0.4	-7.122496	-2.809042	-11.67041	53.82447059	-7.219424	0.4	-36.4569	-15.41285	-56.88916
1844	grid	332633	6250787	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-6.274024	-26.00729	43.44008056	-17.60381	0.4	-87.93966	-37.41143	-136.3916
1845	grid	332683	6250787	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-6.562549	-27.19819	44.39676757	-16.64713	0.4	-83.24334	-35.39316	-129.18
1846	grid	332733	6250787	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-6.562549	-27.19819	38.20627795	-22.83762	0.4	-113.4663	-48.42281	-175.4467
1847	grid	332783	6250787	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	28.14211391	-32.90178	0.4	-161.7729	-69.45462	-248.688
1848	grid	332833	6250787	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	28.89293588	-32.15096	0.4	-158.2041	-67.892	-243.307
1849	grid	332883	6250787	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	37.00396514	-24.03993	0.4	-119.2909	-50.94519	-184.3241
1850	grid	332133	6250387	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	18.69830235	-42.34559	0.4	-206.1859	-89.02116	-315.2504
1851	grid	332483	6250537	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-4.253386	-17.65447	36.60789237	-24.436	0.4	-121.2065	-51.77554	-187.2409
1852	grid	332933	6250787	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	30.16217191	-30.88172	0.4	-152.1584	-65.2481	-234.1805
1853	grid	332533	6250537	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-1.652948	-6.872482	37.5244243	-23.51947	0.4	-116.7713	-49.85362	-180.4856
1854	grid	332583	6250537	1	grid	grid							4.6	0.828423	0.4	6.08958	2.397718	9.995318	39.17853025	-21.86536	0.4	-108.7455	-46.38113	-168.2423
1855	grid	332633	6250537	1	grid	grid							5	1.228423	0.4	9.035363	3.556291	14.83621	43.01905136	-18.02484	0.4	-90.00349	-38.29911	-139.5582
1856	grid	332683	6250537	1	grid	grid							3.7	-0.071577	0.4	-0.525436	-0.207056	-0.86169	44.39681922	-16.64708	0.4	-83.24309	-35.39305	-129.1796
1857	grid	332733	6250537	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-4.542151	-18.8495	43.34303954	-17.70085	0.4	-88.4155	-37.61605	-137.1219
1858	grid	332783	6250537	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-10.31025	-42.6263	16.00880236	-45.03509	0.4	-218.6744	-94.56379	-333.8326
1859	grid	332833	6250537	1	grid	grid							0	-3.771577	0.4	-27.53239	-10.88631	-44.99105	1.577693973	-59.4662	0.4	-284.4971	-124.0808	-430.7872
1860	grid	332883	6250537	1	grid	grid							3	-0.771577	0.4	-5.658032	-2.231064	-9.272634	58.05958789	-2.984307	0.4	-15.13708	-6.383127	-23.67982
1861	grid	332933	6250537	1	grid	grid							4.9	1.128423	0.4	8.298583	3.266596	13.62509	66.98152858	5.937634	0.4	30.39968	12.75002	47.80883
1862	grid	332133	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	33.69501134	-27.34888	0.4	-135.2456	-57.87339	-208.5763
1863	grid	332233	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	30.303282	-30.74061	0.4	-151.4852	-64.95398	-233.1635
1864	grid	332583	6250187	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	30.73953629	-30.30436	0.4	-149.4029	-64.04444	-230.0163
1865	grid	332333	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	33.57901655	-27.46488	0.4	-135.8029	-58.11589	-209.4217
1866	grid	332633	6250187	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	35.50043604	-25.54346	0.4	-126.5541	-54.09574	-195.3765
1867	grid	332683	6250187	1	grid	grid							1	-2.771577	0.4	-20.26295	-8.00466	-33.14384	34.20108796	-26.84281	0.4	-132.8127	-56.81509	-204.8842
1868	grid	332733	6250187	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	33.20312027	-27.84077	0.4	-137.608	-58.90158	-212.1591
1869	grid	332783	6250187	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	30.44672911	-30.59717	0.4	-150.8008	-64.65495	-232.1291
1870	grid	332833	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	31.90426107	-29.13963	0.4	-143.8341	-61.61441	-221.5918
1871	grid	332883	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	32.71935054	-28.32454	0.4	-139.9289	-59.91235	-215.6771
1872	grid	332933	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	31.81484579	-29.22905	0.4	-144.2621	-61.80105	-222.2397
1873	grid	332133	6250537	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	26.28237957	-34.76151	0.4	-170.5886	-73.32067	-261.9595
1874	grid	332233	6250537	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-7.427919	-30.76734	31.75666575	-29.28723	0.4	-144.5406	-61.92248	-222.6611
1875	grid	332333	6250537	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-6.85104	-28.38849	33.63844364	-27.40545	0.4	-135.5174	-57.99166	-208.9886
1876	grid	332433	6250537	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-5.408242	-22.43105	35.07425131	-25.96964	0.4	-128.6088	-54.98803	-198.4995
1877	grid	332433	6250487	1	grid	grid							1.7	-2.071577	0.4	-15.16126	-5.985464	-24.8158	34.67556234	-26.36833	0.4	-130.5292	-55.82244	-201.417
1878	grid	332483	6250487	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-4.542151	-18.8495	36.87841668	-24.16548	0.4	-119.8983	-51.20843	-185.2491
1879	grid	332533	6250487	1	grid	grid							2.4	-1.371577	0.4	-10.04877	-3.964586	-16.45884	36.96922837	-24.07467	0.4	-119.459	-51.01802	-184.5801
1880	grid	332583	6250487	1	grid	grid							3	-0.771577	0.4	-5.658032	-2.231064	-9.272634	37.87984931	-23.16405	0.4	-115.0491	-49.1079	-177.8604
1881	grid	332633	6250487	1	grid	grid							3.3	-0.471577	0.4	-3.459677	-1.363838	-5.671514	40.9824747	-20.06142	0.4	-99.96088	-42.5883	-154.814
1882	grid	332683	6250487	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-1.652948	-6.872482	43.06082492	-17.98307	0.4	-89.7988	-38.21105	-139.2442
1883	grid	332733	6250487	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-4.253386	-17.65447	41.48151802	-19.56238	0.4	-97.52484	-41.53799	-151.0851
1884	grid	332783	6250487	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-2.52007	-10.47182	55.79499738	-5.248897	0.4	-26.56066	-11.21567	-41.49481
1885	grid	332833.006	6250486.82	1	grid	grid							2	-1.771577	0.4	-12.97152	-5.11958	-21.23779	54.76230505	-6.281589	0.4	-31.75206	-13.41619	-49.57492
1886	grid	332883.006	6250486.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	35.656571	-25.38732	0.4	-125.801	-53.76877	-194.2313
1887	grid	332933.006	6250486.82	1	grid	grid							6	2.228423	0.4	16.41541	6.455137	26.98049	70.12217183	9.078277	0.4	46.63266	19.52101	73.47578
1888	grid	332133.006	6250836.82	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	29.4072096	-31.63668	0.4	-155.7564	-66.82109	-239.6137
1889	grid	332233.006	6250836.82	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	32.34438072	-28.69951	0.4	-141.7263	-60.69551	-218.4
1890	grid	332433.006	6250886.82	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-8.581265	-35.51798	32.45276604	-28.59113	0.4	-141.2069	-60.46916	-217.6133
1891	grid	332483.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	35.39221048	-25.65168	0.4	-127.0761	-54.32236	-196.17
1892	grid	332533.006	6250886.82	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-5.696871	-23.62372	47.56747378	-13.47642	0.4	-67.61114	-28.69194	-105.1163
1893	grid	332583.006	6250886.82	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-4.830883	-20.04394	49.23648732	-11.80741	0.4	-59.34081	-25.15698	-92.34869
1894	grid	332633.006	6250886.82	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-9.157732	-37.88977	32.88768321	-28.15621	0.4	-139.1216	-59.56069	-214.4536
1895	grid	332683.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-8.29298	-34.3312	34.31048669	-26.73341	0.4	-132.2864	-56.58625	-204.0852
1896	grid	332733.006	6250886.82	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-7.716307	-31.95588	38.1404199	-22.90347	0.4	-113.7857	-48.56104	-175.9339
1897	grid	332783.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	19.78818191	-41.25571	0.4	-201.105	-86.77135	-307.6735
1898	grid	332833.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-9.734062	-40.25921	25.75934863	-35.28455	0.4	-173.0617	-74.40681	-265.6773
1899	grid	332133.006	6250486.82	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-8.869515	-36.70416	25.95847043	-35.08542	0.4	-172.1205	-73.99337	-264.2627
1900	grid	332883.006	6250886.82	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	24.02840947	-37.01548	0.4	-181.2271	-77.99778	-277.9361
1901	grid	332933.006	6250886.82	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-9.445914	-39.07478	22.13002273	-38.91387	0.4	-190.1484	-81.92984	-291.3009
1902	grid	332233.006	6250486.82	1	gr

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years			
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary							4.5	0.728423	0.5	5.35369	2.108161	8.786592	65.02754478	3.98365	0.5	20.35388	8.546817	31.97278
1921	boundary	332904.125	6250483.55	1	boundary	boundary							4.7	0.928423	0.5	6.825692	2.687309	11.20464	66.69853339	5.654639	0.5	28.9422	12.14082	45.50901
1922	boundary	332894.305	6250455.5	1	boundary	boundary							3.9	0.128423	0.5	0.943014	0.371541	1.546797	65.30277117	4.258877	0.5	21.76639	9.138416	34.19722
1923	boundary	332876.027	6250431.75	1	boundary	boundary							3.8	0.028423	0.5	0.208678	0.082225	0.342255	68.315176	7.271282	0.5	37.27984	15.62297	58.67579
1924	boundary	332355.169	6250904.56	1	boundary	boundary							1.4	-2.371577	0.5	-17.34902	-6.85104	-28.38849	44.63407114	-16.40982	0.5	-82.07698	-34.89227	-127.3877
1925	boundary	332377.687	6250885.05	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-7.427919	-30.76734	38.30655891	-22.73734	0.5	-112.9798	-48.2123	-174.7047
1926	boundary	332570.066	6250666.52	1	boundary	boundary							4.5	0.728423	0.5	5.35369	2.108161	8.786592	48.11419168	-12.9297	0.5	-64.90521	-27.53456	-100.9417
1927	boundary	332395.003	6250860.56	1	boundary	boundary							2.5	-1.271577	0.5	-9.317535	-3.675751	-15.26262	49.06977417	-11.97412	0.5	-60.16821	-25.51031	-93.62716
1928	boundary	332542.959	6250679.34	1	boundary	boundary							2.9	-0.871577	0.5	-6.390375	-2.52007	-10.47182	47.61897447	-13.42492	0.5	-67.35637	-28.58294	-104.7234
1929	boundary	332413.404	6250836.88	1	boundary	boundary							1.6	-2.171577	0.5	-15.89073	-6.274024	-26.00729	44.88278533	-16.16111	0.5	-80.85391	-34.36719	-125.5076
1930	boundary	332516.168	6250689.85	1	boundary	boundary							3.2	-0.571577	0.5	-4.192683	-1.652948	-6.872482	49.13926909	-11.90463	0.5	-59.82334	-25.36303	-93.09431
1931	boundary	332433.687	6250814.8	1	boundary	boundary							1.3	-2.471577	0.5	-18.07783	-7.139497	-29.57821	41.71123149	-19.33266	0.5	-96.40266	-41.05436	-149.3667
1932	boundary	332489.405	6250703.2	1	boundary	boundary							2.4	-1.371577	0.5	-10.04877	-3.964586	-16.45884	45.67870434	-15.36519	0.5	-76.93563	-32.68607	-119.481
1933	boundary	332457.491	6250796.77	1	boundary	boundary							2.2	-1.571577	0.5	-11.51059	-4.542151	-18.8495	51.4462355	-9.597659	0.5	-48.34647	-20.46875	-75.33663
1934	boundary	332464.457	6250719.84	1	boundary	boundary							1.8	-1.971577	0.5	-14.43156	-5.696871	-23.62372	40.1303755	-20.91352	0.5	-104.1144	-44.38061	-161.1668
1935	boundary	332484.25	6250783.2	1	boundary	boundary							3.5	-0.271577	0.5	-1.992999	-0.785516	-3.267793	55.76306461	-5.28083	0.5	-26.72136	-11.28374	-41.74507
1936	boundary	332442.393	6250740.15	1	boundary	boundary							1.4	-2.371577	0.5	-17.34902	-6.85104	-28.38849	39.97299206	-21.0709	0.5	-104.8808	-44.7115	-162.3382
1937	boundary	332511.015	6250769.65	1	boundary	boundary							9.7	5.928423	0.5	43.91619	17.21091	72.44097	80.34369663	19.2998	0.5	100.2093	41.68801	158.8658
1938	boundary	332422.498	6250762.59	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-7.427919	-30.76734	35.4819051	-25.56199	0.5	-126.6435	-54.13455	-195.5124
1939	boundary	332537.784	6250756.11	1	boundary	boundary							8.3	4.528423	0.5	33.47433	13.13559	55.14166	75.15431307	14.11042	0.5	72.86566	30.40906	115.1562
1940	boundary	332402.088	6250783.68	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-7.427919	-30.76734	38.52913961	-22.51475	0.5	-111.8997	-47.74501	-173.0568
1941	boundary	332559.788	6250741.01	1	boundary	boundary							10.7	6.928423	0.5	51.40173	20.12602	84.87127	92.59635088	31.55246	0.5	165.9612	68.52424	265.0689
1942	boundary	332373.326	6250792.21	1	boundary	boundary							1.3	-2.471577	0.5	-18.07783	-7.139497	-29.57821	39.45854501	-21.58535	0.5	-107.3841	-45.79279	-166.1631
1943	boundary	332575.31	6250737.12	1	boundary	boundary							8.1	4.328423	0.5	31.98624	12.55395	52.6801	74.38389242	13.34	0.5	68.83145	28.73897	108.7303
1944	boundary	332344.564	6250800.74	1	boundary	boundary							1.5	-2.271577	0.5	-16.61998	-6.562549	-27.19819	39.94788769	-21.09601	0.5	-105.003	-44.76428	-162.525
1945	boundary	332602.062	6250723.54	1	boundary	boundary							5.3	1.528423	0.5	11.24704	4.425582	18.47318	60.43112379	-0.612771	0.5	-3.115829	-1.312023	-4.88113
1946	boundary	332332.867	6250818.91	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-8.581265	-35.51798	34.41763161	-26.62626	0.5	-131.7708	-56.36211	-203.3025
1947	boundary	332628.843	6250710.02	1	boundary	boundary							7.3	3.528423	0.5	26.04285	10.2288	42.85824	61.09677334	0.052879	0.5	0.269067	0.113254	0.421676
1948	boundary	332336.412	6250847.8	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-8.581265	-35.51798	34.64020505	-26.40369	0.5	-130.6995	-55.89643	-201.6756
1949	boundary	332644.915	6250693.39	1	boundary	boundary							8.7	4.928423	0.5	36.45322	14.29928	60.07208	54.20816154	-6.835733	0.5	-34.53315	-14.59617	-53.89944
1950	boundary	332339.641	6250870.01	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-8.581265	-35.51798	34.4524236	-26.59147	0.5	-131.6034	-56.28932	-203.0482
1951	boundary	332335.541	6250899.52	1	boundary	boundary							0.9	-2.871577	0.5	-20.99088	-8.29298	-34.3312	35.86564368	-25.17825	0.5	-124.792	-53.33086	-192.6969
1952	boundary	332609.715	6250718.72	1	boundary	boundary							5.5	1.728423	0.5	12.7226	5.005283	20.90083	59.55881967	-1.485075	0.5	-7.544453	-3.178521	-11.81272
1953	boundary	332738.524	6250479.06	1	boundary	boundary							2.4	-1.371577	0.5	-10.04877	-3.964586	-16.45884	42.96875408	-18.07514	0.5	-90.24992	-38.40513	-139.9362
1954	boundary	332727.487	6250504.57	1	boundary	boundary							2.2	-1.571577	0.5	-11.51059	-4.542151	-18.8495	43.42378958	-17.6201	0.5	-88.01955	-37.44578	-136.5142
1955	boundary	332709.337	6250524.12	1	boundary	boundary							2.8	-0.971577	0.5	-7.122496	-2.809042	-11.67041	41.21428587	-19.82961	0.5	-98.82963	-42.10047	-153.0827
1956	boundary	332687.198	6250542.13	1	boundary	boundary							3.6	-0.171577	0.5	-1.259329	-0.496303	-2.06504	45.12201771	-15.92188	0.5	-79.67686	-33.86201	-123.6979
1957	boundary	332678.313	6250573.69	1	boundary	boundary							7.1	3.328423	0.5	24.55924	9.647855	40.40885	48.18604598	-12.85785	0.5	-64.54935	-27.38241	-100.3925
1958	boundary	332665.607	6250595.37	1	boundary	boundary							9.4	5.628423	0.5	41.67493	16.33706	68.72387	44.72000838	-16.32389	0.5	-81.65445	-34.71085	-126.7382
1959	boundary	332642.105	6250614.01	1	boundary	boundary							19	15.22842	0.5	114.412	44.45574	190.4539	43.27040614	-17.77349	0.5	-88.7716	-37.7692	-137.6683
1960	boundary	332618.813	6250632.92	1	boundary	boundary							16.9	13.12842	0.5	98.3201	38.2773	163.3286	42.69490684	-18.34899	0.5	-91.59116	-38.9823	-141.9932
1961	boundary	332594.855	6250650.26	1	boundary	boundary							6.4	2.628423	0.5	19.37367	7.615642	31.85507	43.96391767	-17.07998	0.5	-85.36934	-36.30653	-132.4457
1962	boundary	332857.566	6250408.1	1	boundary	boundary							3.4	-0.371577	0.5	-2.726449	-1.074694	-4.469951	66.85912044	5.815226	0.5	29.76915	12.48649	46.81379
1963	boundary	332837.787	6250385.59	1	boundary	boundary							3.4	-0.371577	0.5	-2.726449	-1.074694	-4.469951	62.92984997	1.885956	0.5	9.614862	4.042529	15.08461
1964	boundary	332817.064	6250363.9	1	boundary	boundary							2.7	-1.071577	0.5	-7.854397	-3.097979	-12.86841	54.11748699	-6.926407	0.5	-34.98791	-14.78919	-54.60632
1965	boundary	332798.547	6250366.05	1	boundary	boundary							2.5	-1.271577	0.5	-9.317535	-3.675751	-15.26262	52.45953169	-8.584363	0.5	-43.28791	-18.31588	-67.49429
1966	boundary	332780.158	6250386.89	1	boundary	boundary							2.8	-0.971577	0.5	-7.122496	-2.809042	-11.67041	53.62754406	-7.41635	0.5	-37.44365	-15.8319	-58.42215
1967	boundary	332765.263	6250408.92	1	boundary	boundary							2.3	-1.471577	0.5	-10.77979	-4.253386	-17.65447	45.42344764	-15.62045	0.5	-78.19296	-33.22534	-121.4155
1968	boundary	332754.249	6250439.32	1	boundary	boundary							2.1	-1.671577	0.5	-12.24116	-4.830883	-20.04394	44.3600345	-16.68386	0.5	-83.42384	-35.47069	-129.4573
1969	boundary	332662.74	6250685.73	1	boundary	boundary							10.5	6.728423	0.5	49.90281	19.54272	82.38028	53.6503108	-7.393584	0.5	-37.32959	-15.78346	-58.24497
1970	boundary	332688.141	6250671.41	1	boundary	boundary							13.3	9.528423	0.5	70.97028	27.72155	117.4797	51.49358173	-9.550313	0.5	-48.11035	-20.3682	-74.97078
1971	boundary	332715.885	6250661.08	1	boundary	boundary							8	4.228423	0.5	31.24253	12.26319	51.45024	53.8367767	-7.207118	0.5	-36.39522	-15.38666	-56.79333
1972	boundary	332743.959	6250650.5	1	boundary	boundary							4.2	0.428423	0.5	3.147353	1.239696	5.164005	53.69205237	-7.351842	0.5	-37.12046	-15.69464	-57.92009

																Short-term Hospital admissions respiratory disease 1-4 years					Short-term Hospital admissions respiratory disease 1-4 years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

															Short-term Hospital admissions respiratory disease 1-4 years						Short-term Hospital admissions respiratory disease 1-4 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-161.6276

0 0 0 0 0 0

Table 31B - Scenario 2: Summary Statistics - Short-term Hospital admissions respiratory disease 1-4 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								629	706	149	204	238	61	629	706	149	204	238	61
	Minimum								-21.40923158	-21.40923158	-25.35386161	-17.88710526	-27.53238999	-21.718592	-245.6888319	-206.4978686	-291.5734534	-245.2344362	-284.4971471	-131.7708209
	1st Quartile								-17.88710526	-15.69983429	-18.07782899	-17.88710526	-23.17335859	-11.51058569	-237.053212	-152.6021281	-107.8178691	-230.7358671	-163.0595944	-88.77159905
	Average								-16.24651951	-6.919808336	-3.791855163	-14.34016422	-13.45414207	6.48788289	-198.8275275	-78.0987384	-45.91592388	-166.9620647	-123.7348889	-41.17123116
	3rd Quartile								-17.15823511	-2.414649727	6.089579531	-14.24055233	-11.51058569	12.7225992	-183.2516414	-23.70256279	14.89552162	-135.9004381	-94.79577197	9.614862184
	Maximum								15.13094849	81.89362417	78.53764773	32.92491303	167.2250325	114.4120232	38.58554699	245.0815513	267.5822409	130.6718055	111.0100493	165.9611855
	Number (percentage) of Unacceptable Locations by CRF	Average							7 (1.1%)	60 (8.5%)	27 (18.1%)	6 (2.9%)	16 (6.7%)	19 (31.1%)	9 (1.4%)	99 (14.0%)	40 (26.8%)	7 (3.4%)	13 (5.5%)	15 (24.6%)
		Lower CI							0 (0.0%)	15 (2.1%)	13 (8.7%)	3 (1.5%)	9 (3.8%)	12 (19.7%)	5 (0.8%)	76 (10.8%)	33 (22.1%)	7 (3.4%)	10 (4.2%)	9 (14.8%)
		Upper CI							10 (1.6%)	91 (12.9%)	37 (24.8%)	7 (3.4%)	21 (8.8%)	22 (36.1%)	9 (1.4%)	104 (14.7%)	42 (28.2%)	7 (3.4%)	13 (5.5%)	16 (26.2%)
	Number of Unacceptable Locations by CRF	Average							7	60	27	6	16	19	9	99	40	7	13	15
		Lower CI							0	15	13	3	9	12	5	76	33	7	10	9
		Upper CI							10	91	37	7	21	22	9	104	42	7	13	16
	Percentage of Unacceptable Locations by CRF	Average							1.11%	8.50%	18.12%	2.94%	6.72%	31.15%	1.43%	14.02%	26.85%	3.43%	5.46%	24.59%
		Lower CI							0.00%	2.12%	8.72%	1.47%	3.78%	19.67%	0.79%	10.76%	22.15%	3.43%	4.20%	14.75%
		Upper CI							1.59%	12.89%	24.83%	3.43%	8.82%	36.07%	1.43%	14.73%	28.19%	3.43%	5.46%	26.23%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	27	0	16	19	0	0	39	0	13	15
		6m							3	19	0	0	0	0	3	28	1	0	0	0
		10m							3	19	0	0	0	0	3	29	0	0	0	0
		>10 to ≤15							1	11	0	5	0	0	2	21	0	6	0	0
		>15 to ≤20							0	7	0	0	0	0	1	12	0	0	0	0
		>20 to ≤30							0	4	0	1	0	0	0	9	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	52	13	11	-	-	0	52	13	11	-	-
	Minimum								0	-15.58062216	-20.99087914	-14.24055233	-	-	0	-141.9595315	-153.9140877	-145.7567437	-	-
	1st Quartile								0	-10.58848895	-7.122496466	-14.24055233	-	-	0	-90.08077886	-81.85536914	-140.349675	-	-
	Average								0	-1.650887589	0.587910931	-14.10783023	-	-	0	-58.26486634	-60.34584853	-138.254938	-	-
	3rd Quartile								0	5.084639374	6.089579531	-14.24055233	-	-	0	-22.2585459	-31.29210661	-135.9487715	-	-
	Maximum								0	24.87454376	35.70815769	-13.51058076	-	-	0	14.86131252	-9.507825066	-132.0943829	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	6 (11.5%)	2 (15.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	9 (17.3%)	3 (23.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	6	2	0	-	-	0	2	0	0	-	-
		Lower CI							0	0	1	0	-	-	0	0	0	0	-	-
		Upper CI							0	9	3	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	11.54%	15.38%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	7.69%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	17.31%	23.08%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	0	0	-	-
		B							0	2	0	0	-	-	0	0	0	0	-	-
		C							0	2	0	0	-	-	0	1	0	0	-	-
		D							0	2	0	0	-	-	0	1	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								247	7	16	32	-	-	247	7	16	32	-	-
	Minimum								-21.40923158	-21.40923158	-25.35386161	-17.88710526	-	-	-243.8059449	-202.0474277	-291.5734534	-244.520037	-	-
	1st Quartile								-17.88710526	-17.15823511	-21.90046529	-17.88710526	-	-	-235.2018964	-190.5374404	-145.3286716	-241.698495	-	-
	Average								-14.19252872	-17.34886583	-10.9261412	-16.95275856	-	-	-164.6595614	-180.7679875	-89.0333126	-201.9708639	-	-
	3rd Quartile								-14.24055233	-16.42914481	0.026147652	-16.42914481	-	-	-121.7067873	-169.5766163	-6.62037978	-173.6834659	-	-
	Maximum								15.13094849	-15.69983429	13.46071487	-11.31934286	-	-	38.58554699	-162.8922196	54.10618717	-64.97400913	-	-
	Number (percentage) of Unacceptable Locations	Average							7 (2.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (2.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							10 (4.0%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							7	0	2	0	-	-	9	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	5	0	1	0	-	-
		Upper CI							10	0	3	0	-	-	9	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							2.83%	0.00%	12.50%	0.00%	-	-	3.64%	0.00%	12.50%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	2.02%	0.00%	6.25%	0.00%	-	-
		Upper CI							4.05%	0.00%	18.75%	0.00%	-	-	3.64%	0.00%	12.50%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	2	0	-	-
		B							3	0	0	0	-	-	3	0	0	0	-	-
		C							3	0	0	0	-	-	3	0	0	0	-	-
		D							1	0	0	0	-	-	2	0	0	0	-	-
		E							0	0	0	0	-	-	1	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-245.6888319	-203.7558898	-198.2403792	-245.2344362	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.35413356	-17.88710526	-	-	-238.8682317	-160.0724591	-147.7399117	-243.6841183	-	-
	Average								-17.40894341	-6.587638214	-9.33625021	-17.02281868	-	-	-219.5929474	-69.70637037	-53.39868805	-209.8885169	-	-
	3rd Quartile								-17.15823511	-0.243347008	-2.175863508	-17.15823511	-	-	-211.1020325	-0.319546099	8.462253194	-188.9171682	-	-
	Maximum								-12.7803887	24.01180945	11.24703641	-12.7803887	-	-	-103.1227191	80.5489789	56.3930153	-106.0966258	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	14 (14.3%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (21.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (15.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	18 (18.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	14	1	0	-	-	0	21	4	0	-	-
		Lower CI							0	0	0	0	-	-	0	15	3	0	-	-
		Upper CI							0	18	3	0	-	-	0	22	4	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	14.29%	7.14%	0.00%	-	-	0.00%	21.43%	28.57%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	15.31%	21.43%	0.00%	-	-
		Upper CI							0.00%	18.37%	21.43%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	4	0	-	-
		B							0	3	0	0	-	-	0	4	0	0	-	-
		C							0	3	0	0	-	-	0	4	0	0	-	-
		D							0	3	0	0	-	-	0	4	0	0	-	-
		E							0	3	0	0	-	-	0	3	0	0	-	-
		F							0	2	0	0	-	-	0	6	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-242.22162	-194.3442318	-189.5513828	-242.4886014	-	-
	1st Quartile								-17.88710526	-16.42914481	-22.80972186	-17.88710526	-	-	-237.4558102	-159.7557272	-156.1672525	-238.3208469	-	-
	Average								-17.67199814	-8.541494527	-7.612376277	-17.20512405	-	-	-223.7037356	-77.62109231	-52.47326476	-203.9478958	-	-
	3rd Quartile								-17.88710526	-2.534511661	8.666972928	-16.42914481	-	-	-218.9542687	-8.046110295	39.32721827	-172.8404169	-	-
	Maximum								-14.97030349	14.51302587	16.41540769	-15.69983429	-	-	-136.3017752	52.58835956	70.25971405	-141.6610557	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	3 (2.9%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	17 (16.2%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	12 (11.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	3	3	0	-	-	0	22	6	0	-	-
		Lower CI							0	0	0	0	-	-	0	17	6	0	-	-
		Upper CI							0	12	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	2.86%	20.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	16.19%	40.00%	0.00%	-	-
		Upper CI							0.00%	11.43%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	3	0	-	-	0	0	6	0	-	-
		B							0	1	0	0	-	-	0	6	0	0	-	-
		C							0	2	0	0	-	-	0	6	0	0	-	-
		D							0	0	0	0	-	-	0	6	0	0	-	-
		E							0	0	0	0	-	-	0	4	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-20.68142527	-24.62724676	-17.15823511	-	-	0	-198.0689941	-194.14694	-202.5964045	-	-
	1st Quartile								0	-15.42804249	-22.08162431	-17.15823511	-	-	0	-154.7419829	-137.0693629	-200.3545739	-	-
	Average								0	-10.63199848	-9.549959137	-16.52842604	-	-	0	-87.23894861	-50.41372818	-179.9896042	-	-
	3rd Quartile								0	-7.662865124	0.943013996	-16.42914481	-	-	0	-39.46161599	-1.073067297	-166.8633585	-	-
	Maximum								0	5.666526208	12.7225992	-13.51058076	-	-	0	32.58485455	58.74385649	-103.1225074	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (2.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	1	0	-	-	0	3	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	2	2	0	-	-
		Upper CI							0	0	1	0	-	-	0	3	3	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	7.14%	0.00%	-	-	0.00%	3.06%	14.29%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.04%	14.29%	0.00%	-	-
		Upper CI							0.00%	0.00%	7.14%	0.00%	-	-	0.00%	3.06%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	2	0	0	-	-
		C							0	0	0	0	-	-	0	1	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	77	11	15	-	-	0	77	11	15	-	-
	Minimum								0	-21.40923158	-25.35386161	-17.15823511	-	-	0	-201.7935929	-202.436361	-202.8160192	-	-
	1st Quartile								0	-17.15823511	-25.35386161	-17.15823511	-	-	0	-183.0579585	-195.5139362	-191.1354359	-	-
	Average								0	-14.53285814	-18.12903054	-16.91520501	-	-	0	-136.1338825	-121.8923395	-188.5996223	-	-
	3rd Quartile								0	-12.7803887	-9.317093247	-16.42914481	-	-	0	-85.43891185	-27.11695523	-184.5526418	-	-
	Maximum								0	-1.067275445	-3.459676703	-16.42914481	-	-	0	-15.31212816	-7.584938225	-172.3988225	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	45	23	12	-	-	0	45	23	12	-	-
	Minimum								0	-15.58062216	-20.26294647	-14.24055233	-	-	0	-158.0607423	-127.0301481	-141.8906547	-	-
	1st Quartile								0	-13.51058076	-13.91145929	-13.69307365	-	-	0	-134.6991967	-73.92387717	-134.4533828	-	-
	Average								0	-11.99772219	-10.15659624	-13.4496763	-	-	0	-108.1116965	-52.08049622	-125.732882	-	-
	3rd Quartile								0	-11.19991452	-7.854396949	-12.7803887	-	-	0	-93.35974271	-34.33619982	-111.002774	-	-
	Maximum								0	-1.80100433	4.61802188	-12.7803887	-	-	0	8.319621267	42.14358023	-101.8257138	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	2	0	-	-
		Upper CI							0	0	0	0	-	-	0	1	2	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	1	0	-	-
		B							0	0	0	0	-	-	0	0	1	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								35	103	19	36	-	-	35	103	19	36	-	-
	Minimum								-17.88710526	-17.15823511	-15.8907309	-17.88710526	-	-	-237.2294248	-196.9999049	-94.88620516	-238.5202729	-	-
	1st Quartile								-17.88710526	-13.14548473	-5.655267218	-17.15823511	-	-	-229.856485	-100.3843321	-46.01804411	-203.2725804	-	-
	Average								-17.5538886	-0.38961	11.95073394	-11.12185375	-	-	-219.2174426	-44.66704396	11.40491452	-118.7373293	-	-
	3rd Quartile								-17.15823511	6.342362076	27.52746115	-6.747861934	-	-	-212.5400592	11.76281522	62.90374175	-43.81813402	-	-
	Maximum								-15.69983429	68.14724479	55.15299065	26.97925569	-	-	-165.8794795	161.6691855	131.2503565	117.2808305	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	21 (20.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	10 (52.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	8 (7.8%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	23 (22.3%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	27 (26.2%)	9 (47.4%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	21	8	1	-	-	0	26	10	1	-	-
		Lower CI							0	8	6	1	-	-	0	23	8	1	-	-
		Upper CI							0	27	9	1	-	-	0	27	11	1	-	-
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average							0.00%	20.39%	42.11%	2.78%	-	-	0.00%	25.24%	52.63%	2.78%	-	-
		Lower CI							0.00%	7.77%	31.58%	2.78%	-	-	0.00%	22.33%	42.11%	2.78%	-	-
		Upper CI							0.00%	26.21%	47.37%	2.78%	-	-	0.00%	26.21%	57.89%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-	-	0	0	10	0	-	-
		B							0	6	0	0	-	-	0	7	0	0	-	-
		C							0	5	0	0	-	-	0	7	0	0	-	-
		D							0	5	0	0	-	-	0	6	0	0	-	-
		E							0	3	0	0	-	-	0	3	0	0	-	-
		F							0	2	0	1	-	-	0	3	0	1	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								42	121	24	18	-	-	42	121	24	18	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-240.9011119	-206.4978686	-190.349725	-241.0460388	-	-
	1st Quartile								-17.88710526	-15.69983429	-17.1665932	-17.88710526	-	-	-235.2009952	-137.2444598	-108.5731467	-235.1651569	-	-
	Average								-17.64412233	-3.261634237	7.780778234	-3.089324731	-	-	-220.0387505	-60.85672369	-2.916543959	-84.16169114	-	-
	3rd Quartile								-17.88710526	3.339754215	23.07955455	9.59748278	-	-	-214.4271851	-1.779768943	66.70839909	37.64209564	-	-
	Maximum								-15.69983429	81.89362417	78.53764773	32.92491303	-	-	-134.8927505	245.0815513	267.5822409	130.6718055	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	16 (13.2%)	10 (41.7%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	25 (20.7%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	7 (5.8%)	6 (25.0%)	2 (11.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (15.7%)	11 (45.8%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	25 (20.7%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (22.3%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	16	10	5	-	-	0	25	14	6	-	-
		Lower CI							0	7	6	2	-	-	0	19	11	6	-	-
		Upper CI							0	25	13	6	-	-	0	27	14	6	-	-
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average							0.00%	13.22%	41.67%	27.78%	-	-	0.00%	20.66%	58.33%	33.33%	-	-
		Lower CI							0.00%	5.79%	25.00%	11.11%	-	-	0.00%	15.70%	45.83%	33.33%	-	-
		Upper CI							0.00%	20.66%	54.17%	33.33%	-	-	0.00%	22.31%	58.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	10	0	-	-	0	0	14	0	-	-
		B							0	7	0	0	-	-	0	9	0	0	-	-
		C							0	7	0	0	-	-	0	10	0	0	-	-
		D							0	1	0	5	-	-	0	4	0	6	-	-
		E							0	1	0	0	-	-	0	2	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-22	0	0	0	0	-	-132
	1st Quartile								0	0	0	0	-	-12	0	0	0	0	-	-89
	Average								0	0	0	0	-	6	0	0	0	0	-	-41
	3rd Quartile								0	0	0	0	-	13	0	0	0	0	-	10
	Maximum								0	0	0	0	-	114	0	0	0	0	-	166
		Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (31.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (19.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (14.8%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (36.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	19	0	0	0	0	-	15
		Lower CI							0	0	0	0	-	12	0	0	0	0	-	9
		Upper CI							0	0	0	0	-	22	0	0	0	0	-	16
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	19	0	0	0	0	-	15
	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum								0	0	0	0	-28	-	0	0	0	0	-284	-
	1st Quartile								0	0	0	0	-23	-	0	0	0	0	-163	-
	Average								0	0	0	0	-13	-	0	0	0	0	-124	-
	3rd Quartile								0	0	0	0	-12	-	0	0	0	0	-95	-
	Maximum								0	0	0	0	167		0	0	0	0	111	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (4.2%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	21 (8.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	16	-	0	0	0	0	13	-
		Lower CI							0	0	0	0	9	-	0	0	0	0	10	-
		Upper CI							0	0	0	0	21	-	0	0	0	0	13	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	16	-	0	0	0	0	13	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 32A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 5-14 years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters			
Baseline incidence rate (y_o)			
Concentration response Function (β)			
Existing			1 mAHD
			4 mAHD
			7 mAHD
			10 mAHD

<2.5µm Particulate Matter ($PM_{2.5}$)			

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential							1.7	-0.745405	0	-5.466327	-0.480154	-10.33942	46.90743378	-4.172358	0	-23.42828	-6.553672	-40.82378
1364	facade	332797	6250588	14	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	19.26025312	-31.81954	0	-173.0676	-49.53593	-294.5465
1365	facade	332783	6250582	14	BLD 02	Residential							0.9	-1.545405	0	-11.31934	-0.995369	-21.38721	36.1991719	-14.88062	0	-82.5283	-23.29278	-142.487
1366	facade	332770	6250575	14	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	17.33248024	-33.74731	0	-183.1478	-52.5044	-311.1987
1367	facade	332757	6250568	14	BLD 02	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.80962873	-35.27016	0.2	-191.0789	-54.84675	-324.2613
1368	facade	332749	6250579	14	BLD 02	Residential							3.5	1.054595	0	7.754777	0.679481	14.70364	54.66886028	3.589069	0	20.33537	5.651652	35.6741
1493	facade	332745	6250593	18	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	22.89989258	-28.1799	0	-153.9126	-43.92134	-262.7498
1494	facade	332743	6250627	18	BLD 02	Residential							3.5	1.054595	0	7.754777	0.679481	14.70364	54.80703718	3.727246	0	21.12166	5.869499	37.05795
1495	facade	332743	6250616	18	BLD 02	Residential							2.8	0.354595	0	2.604695	0.228446	4.93403	49.22547441	-1.854317	0	-10.44022	-2.914826	-18.22865
1496	facade	332743	6250604	18	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.158089	-3.408853	45.05544767	-6.024344	0	-33.75492	-9.456989	-58.72388
1501	facade	332748	6250637	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	21.43824928	-29.64154	0	-161.6245	-46.17769	-275.5755
1502	facade	332762	6250634	18	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	28.80123942	-22.27855	0	-122.5087	-34.78964	-210.1854
1503	facade	332776	6250627	18	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	31.04870964	-20.03108	0	-110.4353	-31.30275	-189.8334
1504	facade	332789	6250620	18	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	24.9551583	-26.12463	0	-143.0244	-40.74499	-244.5859
1505	facade	332801	6250612	18	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	21.03744781	-30.04234	0	-163.7346	-46.79604	-279.0792
1506	facade	332814	6250603	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	18.53811478	-32.54168	0	-176.8489	-50.64835	-300.7997
1507	facade	332810	6250595	18	BLD 02	Residential							1.3	-1.145405	0	-8.394602	-0.737775	-15.86963	42.68036311	-8.399428	0	-46.93355	-13.17527	-81.48384
1509	facade	332797	6250588	18	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	15.65365715	-35.42613	0	-191.8896	-55.08652	-325.5946
1510	facade	332783	6250582	18	BLD 02	Residential							0.8	-1.645405	0	-12.04998	-1.059764	-22.76463	33.74855054	-17.33124	0	-95.84823	-27.1073	-165.1382
1511	facade	332770	6250575	18	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	15.79099624	-35.2888	0	-191.1758	-54.87539	-324.4206
1512	facade	332757	6250568	18	BLD 02	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.2806473	-36.79914	0.2	-199.0138	-57.1962	-337.2955
1513	facade	332749	6250579	18	BLD 02	Residential							2.7	0.254595	0	1.869857	0.164019	3.541561	50.57041062	-0.509381	0	-2.872407	-0.801051	-5.021086
1579	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	21.58670371	-29.49309	0	-160.8424	-45.94862	-274.2763
1580	facade	332743	6250627	22	BLD 02	Residential							3.1	0.654595	0	4.81054	0.421736	9.116218	52.23071334	1.150922	0	6.502587	1.81091	11.38321
1581	facade	332743	6250616	22	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.158089	-3.408853	46.92780311	-4.151988	0	-23.31446	-6.52172	-40.62615
1582	facade	332743	6250604	22	BLD 02	Residential							1.8	-0.645405	0	-4.733705	-0.415744	-8.954894	42.65680484	-8.422987	0	-47.0639	-13.21212	-81.7085
1588	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.80962264	-34.27017	0	-185.874	-53.30889	-315.6927
1589	facade	332762	6250634	22	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	27.25292372	-23.82687	0	-130.7897	-37.18887	-224.0986
1590	facade	332776	6250627	22	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	27.98933385	-23.09046	0	-126.8548	-36.04805	-217.4921
1591	facade	332789	6250620	22	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	21.57144488	-29.50835	0	-160.9228	-45.97216	-274.4099
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.82286	0	-173.085	-49.54104	-294.5753
1593	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.34040984	-34.73938	0	-188.3177	-54.0306	-319.7176
1594	facade	332810	6250595	22	BLD 02	Residential							1.1	-1.345405	0	-9.857414	-0.866576	-18.63	40.852598	-10.22719	0	-57.02592	-16.03281	-98.85017
1596	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	15.53601743	-35.54377	0	-192.5009	-55.26735	-326.5997
1597	facade	332783	6250582	22	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	29.8886794	-21.19111	0	-116.6749	-33.10314	-200.3613
1598	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.19946904	-37.88032	0	-204.6077	-58.85614	-346.4636
1599	facade	332757	6250568	22	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	13.58193479	-37.49786	0.2	-202.6305	-58.26907	-343.225
1600	facade	332749	6250579	22	BLD 02	Residential							2.2	-0.245405	0	-1.801004	-0.158089	-3.408853	47.7229876	-3.356804	0	-18.86667	-5.274043	-32.89839
213	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	20.88175787	-30.19803	0	-164.5538	-47.03619	-280.4387
214	facade	332743	6250627	26	BLD 02	Residential							2.4	-0.045405	0	-0.333325	-0.029251	-0.631071	50.33158247	-0.748209	0	-4.217994	-1.176541	-7.371698
215	facade	332743	6250616	26	BLD 02	Residential							1.9	-0.545405	0	-4.000862	-0.351333	-7.569573	45.72503343	-5.354758	0	-30.02645	-8.407696	-52.26762
216	facade	332743	6250604	26	BLD 02	Residential							1.6	-0.845405	0	-6.198727	-0.544562	-11.72316	40.12388501	-10.95591	0	-61.03773	-17.17114	-105.7381
221	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	17.50499248	-33.5748	0	-182.2476	-52.23891	-309.7138
222	facade	332762	6250634	26	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	22.82721104	-28.25258	0	-154.2967	-44.03359	-263.3894
223	facade	332776	6250627	26	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	27.22618362	-23.85361	0	-130.9325	-37.23028	-224.3381
224	facade	332789	6250620	26	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	20.7011091	-30.37868	0	-165.5039	-47.31481	-282.015
225	facade	332801	6250612	26	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	17.90694599	-33.17285	0	-180.1487	-51.6202	-306.2501
226	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	14.96262709	-36.11716	0	-195.478	-56.14855	-331.4918
227	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.645405	0	-12.04998	-1.059764	-22.76463	36.35100514	-14.72879	0	-81.70054	-23.05624	-141.0762
229	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.92458446	-39.15521	0	-211.1859	-60.812	-357.2227
230	facade	332783	6250582	26	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	27.40144222	-23.67835	0	-129.9967	-36.95883	-222.7678
231	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.63325048	-37.44654	0	-202.365	-58.19029	-342.7901
232	facade	332757	6250568	26	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.57928393	-40.50051	0.2	-218.1063	-62.87414	-368.5159
233	facade	332749	6250579	26	BLD 02	Residential							1.7	-0.745405	0	-5.466327	-0.480154	-10.33942	43.79883226	-7.280959	0	-40.73655	-11.42498	-70.79311
315	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	18.90375076	-32.17604	0	-174.9351	-50.08517	-297.6359
316	facade	332743	6250627	30	BLD 02	Residential							2	-0.445405	0	-3.267798	-0.28692	-6.183459	46.62557819	-4.454213	0	-25.00277	-6.995755	-43.5567
317	facade	332743	6250616	30	BLD 02	Residential							1.5	-0.945405	0	-6.930907	-0.608968	-13.10611	41.14010457	-9.939687	0	-55.44123	-15.58354	-96.12698
318	facade	332743	6250604	30	BLD 02	Residential							1.3	-1.145405	0	-8.394602	-0.737775	-15.86963	38.80440639	-12.27538	0	-68.28466	-19.23096	-118.1584
323	facade	332748	6250637	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	15.27851871	-35.80127	0	-193.8384	-55.66312	-328.7981
324	facade	332762	6250634	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	22.02815305	-29.05164	0	-158.5152	-45.26731	-270.4084
325	facade	332776	6250627	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	25.09947305	-25.98032	0	-142.2579	-40.5218	-243.3048
326	facade	332789	6250620	30	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	18.3051743	-32.77462	0	-178.0673	-51.00707	-302.8128
327	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.16300654	-34.91678	0	-189.241	-54.30341	-321.2373
328	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	15.67043331	-35.40936	0	-191.8024	-55.06073	-325.4513
329	facade	332810	6250595	30	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	32.45051884	-18.62927	0	-102.8728	-29.1253	-177.0449
331	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.47606136	-39.60373	0	-213.4956	-61.49972	-360.9947
332	facade	332783	6250582	30	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	21.91547127	-29.16432	0	-159.1095	-45.44123	-271.3963
333	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.41858747	-39.6612	0	-213.7913	-61.58783	-361.4776
334	facade	332757	6250568	30	BLD 02	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.622113973	-41.45768	0.2	-223.017	-64.34024	-376.5134
335	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.045405	0	-7.662865	-0.673372	-14.48827	38.73573602	-12.34406	0	-68.66121	-19.33811	-118.803
53	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	22.40905594	-28.67074	0.3	-156.5053	-44.67929	-267.0653
54	roof	332755	6250634	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	22.63696127	-28.44283	0.3	-155.3018	-44.32739	-265.0626
55	roof	332745	6250624	35.4	BLD 02	roof							0.9	-1.545405	0.3	-11.31934	-0.995369	-21.38721	38.13619617	-12.9436	0.3	-71.94619	-20.27342	-124.4229
58	roof	332775	6250624	35.4	BLD 02	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	29.7517702	-21.32802	0.3	-117.4102	-33.31553	-201.6005
59	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	18.29312417	-32.78667	0.3	-178.1303	-51.02562	-302.9169
64	roof	332795	6250614	35.4	BLD 02	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	24.62974807	-26.45004	0.3	-144.7518	-41.24819	-247.4719
67	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	18.97262801	-32.10716	0.3	-174.5744	-49.97906	-297.0393
72	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.35174455	-35.72805	0.3	-193.4581	-55.55058	-328.1732
73	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	13.04158902	-38.0382	0.3	-205.4234	-59.09844	-347.799
77	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	16.59818848	-34.4816	0.3	-186.9755	-53.63413	-317.5073
82	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.61823551	-39.46156	0.3	-212.7637	-61.28174	-359.7998
83	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	10.8993999	-40.18039	0.3	-216.4616	-62.38361	-365.8343
89	roof	332775	6250584	35.4	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.043346849	-48.03644	0.3	-256.4753	-74.39243	-430.6488
90	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.55802602	-39.52177	0.3	-213.0737	-61.37406	-360.3059
95	roof	332755	6250574	35.4	BLD 02	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	14.69813443	-36.38166	0.3	-196.8499	-56.55491	-333.7446
96	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	10.6565021	-40.42329	0.3	-217.7097	-62.75582	-367.8693
352	facade	332787	6250613	38	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	24.74643365	-26.33336	0	-144.1325	-41.06776	-246.4375
353	facade	332787	6250598	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.159877169	-47.91991	0	-255.8871	-74.21474	-429.7024
354	facade	332780	6250587	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.028518813	-48.05127	0	-256.5501	-74.41504	-430.7692
355	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.097277534	-41.98251	0	-225.705	-65.14375	-380.8854
357	facade	332754	6250582	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.928392785	-48.1514	0	-257.0554	-74.56769	-431.5819
358	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	20.23722755	-30.84256	0	-167.9418	-48.03012	-286.0575
368	facade	332785	6250615	38	BLD 02	Residential							0.9	-1.545405	0	-11.31934	-0.995369	-21.38721	33.66888038	-17.41091	0	-96.28	-27.23121	-165.8708
369	facade	332774	6250607	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.886727123	-48.19306	0	-257.2656	-74.63122	-431.9201
370	facade	332760	6250601	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.97746	-48.10233	0	-256.8078	-74.49288	-431.1837
371	facade	332749	6250601	38	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	20.46925695	-30.61053	0	-166.7227	-47.67236	-284.0365
372	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	20.86149715	-30.21829	0	-164.6604	-47.06744	-280.6156
373	facade	332752	6250629	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.023837078	-49.05595	0	-261.6148	-75.94639	-438.9095
374	facade	332766	6250625	38	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.105485388	-48.97431	0	-261.2036	-75.82197	-438.2492
375	facade	332779	6250618	38	BLD 02	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	34.36358654	-16.7162	0	-92.51243	-26.15053	-159.4745
413	facade	332787	6250613	46	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	19.20884835	-31.87094	0	-173.3369	-49.61513	-294.9923
414	facade	332787	6250598	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.548340822	-48.53145	0	-258.9722	-75.14705	-434.6639
415	facade	332780	6250587	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.646468493	-48.43332	0	-258.4775	-74.99748	-433.8686
416	facade	332766	6250580	46	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	6.746510046	-44.33328	0	-237.7046	-68.73935	-400.3541
417	facade	332754	6250582	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.608260365	-48.47153	0	-258.6701	-75.05572	-434.1783
419	facade	332750	6250597	46	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	15.48783625	-35.59196	0	-192.7512	-55.34141	-327.0112
428	facade	332785	6250615	46	BLD 02	Residential							1	-1.445405	0	-10.58849	-0.930973	-20.009	34.59481592	-16.48498	0	-91.25706	-25.79073	-157.3416
430	facade	332774	6250607	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.28027379	-48.79952	0	-260.3232	-75.55562	-436.8349
431	facade	332760	6250601	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.599471781	-48.48032	0	-258.7144	-75.06912	-434.2496
432	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.72449377	-34.3553	0	-186.3176	-53.43984	-316.4235
433	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	17.30863559	-33.77116	0	-183.2722	-52.5411	-311.4039
434	facade	332752	6250629	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.311959726	-48.76783	0	-260.1635	-75.50733	-436.5784
435	facade	332766	6250625	46	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.969066393	-49.11072	0	-261.8905	-76.02984	-439.3523
436	facade	332779	6250618	46	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	30.27935174	-20.80044	0	-114.5754	-32.49696	-196.8212
474	facade	332787	6250613	54	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.57615805	-34.50363	0	-187.0903	-53.66801	-317.6963
475	facade	332787	6250598	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.341781096	-48.73801	0	-260.0133	-75.46188	-436.337
476	facade	332780	6250587	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.451715708	-48.62808	0	-259.4593	-75.29433	-435.4467
477	facade	332766	6250580	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.407185936	-45.67261	0	-244.5121	-70.78546	-411.3634
478	facade	332754	6250582	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.177273059	-48.90252	0	-260.8421	-75.71258	-437.6685
479	facade	332750	6250597	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.58984419	-38.48995	0	-207.7557	-59.7916	-351.6154
489	facade	332785	6250615	54	BLD 02	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	31.84186998	-19.23792	0	-106.1594	-30.07097	-182.6065
490	facade	332774	6250607	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.674668584	-49.40512	0	-263.3722	-76.47836	-441.7309
492	facade	332760	6250601	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.171355708	-48.90844	0	-260.8719	-75.7216	-437.7163
493	facade	332749	6250601	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	14.70619095	-36.3736	0	-196.8082	-56.54253	-333.676
494	facade	332749	6250616	54	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	14.20540218	-36.87439	0	-199.4035	-57.31176	-337.9349
495	facade	332752	6250629	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.807795982	-49.272	0	-262.7023	-76.27555	-440.6556
496	facade	332766	6250625	54	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.398066941	-49.68172	0	-264.7633	-76.89969	-443.963
497	facade	332779	6250618	54	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	30.27874261	-20.80105	0	-114.5787	-32.4979	-196.8268
535	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.06323104	-38.01656	0	-205.3116	-59.06523	-347.616
536	facade	332787	6250598	62	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.132844658	-48.94695	0	-261.0658	-75.78028	-438.0279
537	facade	332780	6250587	62	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.356206484	-48.72358	0	-259.9406	-75.43989	-436.2202

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.686753151	-49.39304	0	-263.3114	-76.45995	-441.6333
613	facade	332760	6250601	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.928269589	-49.15152	0	-262.0959	-76.092	-439.6821
614	facade	332749	6250601	70	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.48471376	-38.59508	0	-208.2981	-59.95288	-352.5025
616	facade	332749	6250616	70	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.19833825	-39.88145	0	-214.9245	-61.92545	-363.3269
617	facade	332752	6250629	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.350800639	-49.72899	0	-265.001	-76.97168	-444.3442
618	facade	332766	6250625	70	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.646151507	-49.43364	0	-263.5156	-76.5218	-441.9611
619	facade	332779	6250618	70	BLD 02	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	25.13907844	-25.94071	0	-142.0475	-40.46054	-242.9531
692	facade	332785	6250615	78	BLD 02	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	18.21423177	-32.86556	0	-178.5427	-51.1471	-303.5983
693	facade	332774	6250607	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.59467726	-49.48511	0	-263.7746	-76.60022	-442.3766
694	facade	332760	6250601	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.050585205	-49.02921	0	-261.4801	-75.90563	-438.6932
695	facade	332749	6250601	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.213095251	-47.8667	0	-255.6184	-74.13359	-429.2701
696	facade	332749	6250616	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.622497443	-46.45729	0	-248.4906	-71.98343	-417.7858
697	facade	332752	6250629	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.491247397	-49.58854	0	-264.2948	-76.75776	-443.2113
698	facade	332766	6250625	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.366036895	-49.71375	0	-264.9244	-76.94848	-444.2213
699	facade	332779	6250618	78	BLD 02	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	23.14525579	-27.93454	0	-152.6155	-43.54236	-260.5893
703	facade	332787	6250613	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.602185205	-45.47761	0	-243.5222	-70.48767	-409.7642
704	facade	332787	6250598	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.481529589	-49.59826	0	-264.3436	-76.77257	-443.2897
705	facade	332780	6250587	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.697905845	-49.38189	0	-263.2553	-76.44296	-441.5432
706	facade	332766	6250580	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.387929863	-46.69186	0	-249.6785	-72.34142	-419.7017
707	facade	332754	6250582	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.43986411	-49.63993	0	-264.5532	-76.83603	-443.6259
708	facade	332750	6250597	78	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.076603379	-47.00319	0	-251.2541	-72.81647	-422.2417
739	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	15.41196153	-35.66783	0	-193.1453	-55.45803	-327.6591
740	facade	332774	6250607	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.247588676	-49.8322	0	-265.5198	-77.12887	-445.1763
741	facade	332760	6250601	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.70375653	-49.37603	0	-263.2258	-76.43405	-441.496
742	facade	332749	6250601	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.204843836	-46.87495	0	-250.6052	-72.6208	-421.1958
743	facade	332749	6250616	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.716319543	-46.36347	0	-248.0153	-71.84022	-417.019
744	facade	332752	6250629	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.219321461	-49.86047	0	-265.6618	-77.17192	-445.4041
745	facade	332766	6250625	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.21392895	-49.86586	0	-265.6889	-77.18014	-445.4476
746	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	15.16046063	-35.91933	0	-194.4513	-55.84455	-329.8052
750	facade	332787	6250613	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.198132511	-46.88166	0	-250.6392	-72.63104	-421.2506
751	facade	332787	6250598	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.353194612	-49.7266	0	-264.9889	-76.96804	-444.3249
752	facade	332780	6250587	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.640162466	-49.43963	0	-263.5458	-76.53093	-442.0095
753	facade	332766	6250580	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.341710868	-47.73808	0	-254.9689	-73.93746	-428.2248
754	facade	332754	6250582	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.613961096	-49.46583	0	-263.6776	-76.57084	-442.221
755	facade	332750	6250597	86	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.152757169	-46.92703	0	-250.8688	-72.70027	-421.6207
775	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.44106475	-38.63873	0	-208.5233	-60.01984	-352.8707
776	facade	332774	6250607	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.096667123	-49.98312	0	-266.2782	-77.35871	-446.3924
778	facade	332760	6250601	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.546140274	-49.53365	0	-264.0187	-76.67415	-442.7684
779	facade	332749	6250601	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.456461096	-47.62333	0	-254.3893	-73.76246	-427.2917
780	facade	332749	6250616	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.403734703	-47.67606	0	-254.6556	-73.84287	-427.7205
781	facade	332752	6250629	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.04326621	-50.03653	0	-266.5465	-77.44003	-446.8226
782	facade	332766	6250625	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.760950868	-50.31884	0	-267.9643	-77.86989	-449.095
783	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.646247397	-42.43354	0	-228.0124	-65.83404	-384.6352
787	facade	332787	6250613	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.300075708	-46.77972	0	-250.1232	-72.47548	-420.4188
789	facade	332787	6250598	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.317276073	-49.76252	0	-265.1695	-77.02274	-444.6145
790	facade	332780	6250587	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.0901221	-49.98967	0	-266.3111	-77.36868	-446.4452
791	facade	332766	6250580	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.521747763	-47.55804	0	-254.0594	-73.66288	-426.7607
792	facade	332754	6250582	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.942334521	-50.13746	0	-267.0535	-77.59372	-447.6353
793	facade	332750	6250597	94	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.977193242	-48.1026	0	-256.8092	-74.49329	-431.1859
814	facade	332785	6250615	102	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.69525726	-43.38453	0	-232.8696	-67.28886	-392.5191
815	facade	332774	6250607	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.873779817	-50.20601	0	-267.3977	-77.6981	-448.1871
816	facade	332760	6250601	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.091318721	-49.98847	0	-266.3051	-77.36685	-446.4355
817	facade	332749	6250601	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.372118447	-47.70767	0	-254.8153	-73.89109	-427.9776
818	facade	332749	6250616	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.705745936	-47.37405	0	-253.1296	-73.38223	-425.2633
819	facade	332752	6250629	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.643719452	-50.43607	0	-268.5527	-78.04836	-450.0378
820	facade	332766	6250625	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.856594064	-50.2232	0	-267.484	-77.72427	-448.3254
822	facade	332779	6250618	102	BLD 02	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	6.296745479	-44.78305	0	-239.993	-69.42666	-404.0579
826	facade	332787	6250613	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.345612146	-47.73418	0	-254.9492	-73.93151	-428.1931
827	facade	332787	6250598	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.113430959	-49.96636	0	-266.194	-77.33318	-446.2574
828	facade	332780	6250587	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.325888858	-49.7539	0	-265.1262	-77.00962	-444.5451
829	facade	332766	6250580	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.134083744	-47.94571	0	-256.0173	-74.25407	-429.9119
830	facade	332754	6250582	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.370642831	-49.70915	0	-264.9012	-76.94146	-444.1842
831	facade	332750	6250597	102	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.444686301	-47.63511	0	-254.4488	-73.78042	-427.3875
63	roof	332785	6250614	105.8	BLD 02	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	7.024082459	-44.05571	0.3	-236.2912	-68.31508	-398.065
70	roof	332775	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.065027215	-50.01476	0.3	-266.4371	-77.40689	-446.6473
71	roof	332785	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.395213242	-49.68458	0.3	-264.7777	-76.90404	-443.986
78	roof	332755	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.026902374	-49.05289	0.3	-261.5993	-75.94172	-438.8847
79	roof	332765	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.292775799	-49.78702	0.3	-265.2926	-77.06006	-444.812
80	roof	332775	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.008220913	-50.07157	0.3	-266.7225	-77.49339	-447.1048
81	roof	332785	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.299339361	-49.78045	0.3	-265.2596	-77.05006	-444.7591
87	roof	332755	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.915691507	-49.1641	0.3	-262.1592	-76.11116	-439.7838
88	roof	332765	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.937157169	-50.14263	0.3	-267.0795	-77.6016	-447.677
852	facade	332785	6250615	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.108826842	-44.97096	0	-240.9484	-69.71377	-405.6034
853	facade	332774	6250607	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.92045589	-50.15934	0	-267.1633	-77.62703	-447.8114
855	facade	332760	6250601	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.001487215	-50.0783	0	-266.7563	-77.50365	-447.159
856	facade	332749	6250601	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.577827489	-48.50196	0	-258.8236	-75.10211	-434.425
857	facade	332749	6250616	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.838080548	-48.24171	0	-257.5111	-74.70538	-432.3147
858	facade	332752	6250629	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.786562466	-50.29323	0	-267.8357	-77.83089	-448.8889
859	facade	332766	6250625	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.586133242	-50.49366	0	-268.8417	-78.13603	-450.5008
860	facade	332779	6250618	109	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.809724749	-45.27007	0	-242.4683	-70.17068	-408.0608
878	facade	332785	6250615	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.876645297	-47.20315	0	-252.2655	-73.12153	-423.8714
879	facade	332774	6250607	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.848669589	-50.23112	0	-267.5238	-77.73633	-448.3892
880	facade	332760	6250601	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.831907489	-50.24788	0	-267.608	-77.76185	-448.5241
881	facade	332749	6250601	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.472210594	-48.60758	0	-259.356	-75.26309	-435.2807
882	facade	332749	6250616	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.644624384	-48.43517	0	-258.4868	-75.00029	-433.8836
883	facade	332752	6250629	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.393940913	-49.68585	0	-264.7841	-76.90598	-443.9963
884	facade	332766	6250625	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.661437169	-50.41835	0	-268.4638	-78.02139	-449.8953
885	facade	332779	6250618	118	BLD 02	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.660812146	-48.41898	0	-258.4051	-74.97562	-433.7523
56	roof	332755	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.602294521	-50.4775	0.3	-268.7606	-78.11142	-450.3709
57	roof	332765	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.54498484	-50.53481	0.3	-269.0482	-78.19867	-450.8316
60	roof	332755	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.430117443	-50.64967	0.3	-269.6245	-78.37352	-451.7546
61	roof	332765	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.859878174	-50.21991	0.3	-267.4676	-77.71927	-448.299
62	roof	332775	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.605105114	-50.47469	0.3	-268.7465	-78.10714	-450.3483
68	roof	332755	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.058958904	-50.02083	0.3	-266.4676	-77.41613	-446.6962
69	roof	332765	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.674813881	-50.40498	0.3	-268.3967	-78.00102	-449.7878
1336	facade	332866	6250543	1	BLD 03	Retail							2.5	-1.271577	0.1	-9.317535	-0.819031	-17.6114	58.3461166	-2.697778	0.1	-15.17425	-4.239518	-26.47491
1347	facade	332853	6250536	1	BLD 03	Retail							2.9	-0.871577	0.1	-6.390375	-0.561418	-12.08518	58.2987967	-2.745098	0.1	-15.43957	-4.313814	-26.93671
1358	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	23.07673821	-37.96716	0.1	-205.0564	-58.98941	-347.1982
1369	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	21.57084333	-39.47305	0.1	-212.8229	-61.29937	-359.8965
1375	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	20.40157393	-40.64232	0.1	-218.8346	-63.09141	-369.7028
1382	facade	332809	6250540	1	BLD 03	Retail							1.1	-2.671577	0.1	-19.53479	-1.720461	-36.85394	44.73398555	-16.30991	0.1	-90.30616	-25.51828	-155.7253
1394	facade	332803	6250554	1	BLD 03	Retail							0.4	-3.371577	0.1	-24.62725	-2.171051	-46.4176	26.45086698	-34.59303	0.1	-187.5558	-53.80551	-318.463
1405	facade	332796	6250567	1	BLD 03	Retail							3.1	-0.671577	0.1	-4.925468	-0.432602	-9.31733	58.78246828	-2.261426	0.1	-12.72633	-3.554299	-22.21236
1412	facade	332808	6250574	1	BLD 03	Retail							2.6	-1.171577	0.1	-8.586076	-0.75463	-16.23103	56.49668601	-4.547208	0.1	-25.52203	-7.141598	-44.45771
1417	facade	332821	6250581	1	BLD 03	Retail							2.6	-1.171577	0.1	-8.586076	-0.75463	-16.23103	57.97483269	-3.069062	0.1	-17.25519	-4.822406	-30.0959
1422	facade	332834	6250585	1	BLD 03	Retail							3.6	-0.171577	0.1	-1.259329	-0.11053	-2.383833	64.00426715	2.960373	0.1	16.76098	4.660705	29.38748
1430	facade	332840	6250578	1	BLD 03	Retail							5	1.228423	0.1	9.035363	0.791497	17.13575	68.92086246	7.876968	0.1	44.85338	12.42097	78.98131
1441	facade	332849	6250567	1	BLD 03	Retail							5.3	1.528423	0.1	11.24704	0.984832	21.33889	72.00064784	10.95675	0.1	62.61464	17.29463	110.5551
1452	facade	332859	6250555	1	BLD 03	Retail							4.9	1.128423	0.1	8.298583	0.727056	15.73631	70.05463616	9.010742	0.1	51.37714	14.214	90.55884
1013	facade	332808	6250574	6	BLD 03	Commercial							1.8	-1.429062	0.2	-10.46902	-0.920449	-19.78368	47.65727478	-7.865003	0.2	-43.97451	-12.3391	-76.38166
1014	facade	332821	6250581	6	BLD 03	Commercial							2	-1.229062	0.2	-9.006582	-0.791651	-17.02463	50.91004002	-4.612237	0.2	-25.88506	-7.243576	-45.08756
1015	facade	332834	6250585	6	BLD 03	Commercial							3.2	-0.029062	0.2	-0.213354	-0.018722	-0.403945	58.55823817	3.035961	0.2	17.19045	4.779825	30.14247
1016	facade	332840	6250578	6	BLD 03	Commercial							5	1.770938	0.2	13.03638	1.141132	24.74191	64.36731047	8.845033	0.2	50.42258	13.95186	88.86338
1017	facade	332849	6250567	6	BLD 03	Commercial							5.7	2.470938	0.2	18.20854	1.592336	34.59096	67.40921669	11.88694	0.2	68.00407	18.76854	120.1692
1019	facade	332859	6250555	6	BLD 03	Commercial							4.8	1.570938	0.2	11.56063	1.012232	21.93512	64.49438752	8.97211	0.2	51.15457	14.15289	90.16347
1031	facade	332866	6250543	6	BLD 03	Commercial							2.9	-0.329062	0.2	-2.41465	-0.211978	-4.569815	54.30068543	-1.221592	0.2	-6.882888	-1.92063	-12.02414
1032	facade	332853	6250536	6	BLD 03	Commercial							1.9	-1.329062	0.2	-9.737914	-0.856051	-18.40455	47.6593448	-7.862932	0.2	-43.96304	-12.33586	-76.36188
1033	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	20.02556334	-35.49671	0.2	-192.2564	-55.19501	-326.1977
1034	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	20.17863395	-35.34364	0.2	-191.4609	-54.95971	-324.8896
1035	facade	332816	6250527	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	18.25397222	-37.26831	0.2	-201.4429	-57.91665	-341.2788
1036	facade	332809	6250540	6	BLD 03	Commercial							0.9	-2.329062	0.2	-17.03909	-1.499954	-32.16041	39.44115143	-16.08113	0.2	-89.06291	-25.16218	-153.6115
1037	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	20.54036873	-34.98191	0.2	-189.5798	-54.40355	-321.7949
1038	facade	332796	6250567	6	BLD 03	Commercial							1.8	-1.429062	0.2	-10.46902	-0.920449	-19.78368	46.11972237	-9.402555	0.2	-52.47781	-14.74398	-91.0309
1176	facade	332808	6250574	10	BLD 03	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	45.35909881	-5.720693	0.2	-32.06481	-8.9812	-55.7982
1178	facade	332821	6250581	10	BLD 03	Commercial							1.7	-0.745405	0.2	-5.466327	-0.480154	-10.33942	48.44703947	-2.632752	0.2	-14.80962	-4.137417	-25.84018
1179	facade	332834	6250585	10	BLD 03	Commercial							3	0.554595	0.2	4.075036	0.357305	7.721358	59.19781624	8.118025	0.2	46.23899	12.80208	81.43841
1180	facade	332840	6250578	10	BLD 03	Commercial							4.9	2.454595	0.2	18.08766	1.581801	34.36056	63.55123743	12.47145	0.2	71.39662	19.69515	126.2291
1181	facade	332849	6250567	10	BLD 03	Commercial							5.7	3.254595	0.2	24.01181	2.097563	45.66394	66.65408209	15.57429	0.2	89.48319	24.61997	158.6397
1182	facade	332859	6250555	10	BLD 03	Commercial							4.5	2.054595	0.2	15.13095	1.323961	28.72823	61.73044801	10.65066	0.2	60.84368	16.80981	107.3994
1194	facade	332866	6250543	10	BLD 03	Commercial							2.9	0.454595	0.2	3.339754	0.292874	6.327296	52.95880889	1.879018	0.2	10.62523	2.957223	18.61196
1195	facade	332853	6250536	10	BLD 03	Commercial							1.7	-0.745405	0.2	-5.466327	-0.480154	-10

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.56201706	-36.51777	0.2	-197.5557	-56.76401	-334.903
1345	facade	332809	6250540	14	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	33.04024732	-18.03954	0.2	-99.684	-28.20868	-171.6432
1346	facade	332803	6250554	14	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	20.26082434	-30.81897	0.2	-167.8178	-47.99374	-285.8521
1348	facade	332796	6250567	14	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	38.60129251	-12.4785	0.2	-69.39824	-19.54788	-120.0644
1466	facade	332808	6250574	18	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	38.66470768	-12.41508	0.2	-69.05062	-19.44893	-119.4695
1467	facade	332821	6250581	18	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	43.85499142	-7.2248	0.2	-40.42497	-11.33706	-70.25503
1468	facade	332834	6250585	18	BLD 03	Commercial							2.4	-0.045405	0.2	-0.333325	-0.029251	-0.631071	51.22047223	0.140681	0.2	0.793901	0.221281	1.388555
1469	facade	332840	6250578	18	BLD 03	Commercial							4.4	1.954595	0.2	14.39233	1.259505	27.32216	59.56633989	8.486549	0.2	48.35879	13.38484	85.19942
1470	facade	332849	6250567	18	BLD 03	Commercial							5.1	2.654595	0.2	19.56736	1.710731	37.18156	61.71807928	10.63829	0.2	60.77214	16.79022	107.2719
1471	facade	332859	6250555	18	BLD 03	Commercial							4	1.554595	0.2	11.44008	1.0017	21.70591	56.81343787	5.733647	0.2	32.56747	9.034954	57.23983
1483	facade	332866	6250543	18	BLD 03	Commercial							2.2	-0.245405	0.2	-1.801004	-0.158089	-3.408853	47.9695549	-3.110236	0.2	-17.48586	-4.887038	-30.49713
1484	facade	332853	6250536	18	BLD 03	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	39.11085532	-11.96894	0.2	-66.60354	-18.75272	-115.2797
1487	facade	332839	6250529	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.5794881	-36.5003	0.2	-197.4651	-56.73718	-334.7543
1488	facade	332826	6250522	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.16937988	-36.91041	0.2	-199.5901	-57.36708	-338.2409
1489	facade	332816	6250527	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.14613304	-36.93366	0.2	-199.7105	-57.40278	-338.4384
1490	facade	332809	6250540	18	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	32.01910415	-19.06069	0.2	-105.2029	-29.79563	-180.9884
1491	facade	332803	6250554	18	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	18.40287413	-32.67692	0.2	-177.5563	-50.85662	-301.9687
1492	facade	332796	6250567	18	BLD 03	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	36.03453114	-15.04526	0.2	-83.42555	-23.54924	-144.0159
1553	facade	332808	6250574	22	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	34.31002668	-16.76976	0.2	-92.80311	-26.23387	-159.9683
1554	facade	332821	6250581	22	BLD 03	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	41.12362578	-9.956166	0.2	-55.53208	-15.6093	-96.28315
1555	facade	332834	6250585	22	BLD 03	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	48.3067421	-2.773049	0.2	-15.59627	-4.3577	-27.20945
1556	facade	332840	6250578	22	BLD 03	Commercial							3.9	1.454595	0.2	10.70257	0.937252	20.30385	57.68323943	6.603448	0.2	37.54596	10.4085	66.04015
1557	facade	332849	6250567	22	BLD 03	Commercial							4.2	1.754595	0.2	12.91576	1.130599	24.51243	59.47926973	8.399478	0.2	47.85779	13.24714	84.31031
1558	facade	332859	6250555	22	BLD 03	Commercial							3.3	0.854595	0.2	6.282214	0.550605	11.90833	54.23818682	3.158395	0.2	17.88625	4.972784	31.36587
1570	facade	332866	6250543	22	BLD 03	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	44.95729466	-6.122497	0.2	-34.30098	-9.610764	-59.66881
1571	facade	332853	6250536	22	BLD 03	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	36.53725517	-14.54254	0.2	-80.68475	-22.76606	-139.3444
1573	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	13.62866822	-37.45112	0.2	-202.3887	-58.19733	-342.829
1574	facade	332826	6250522	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.71620757	-38.36358	0.2	-207.1035	-59.59773	-350.5486
1575	facade	332816	6250527	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	11.57091926	-39.50887	0.2	-213.0073	-61.35429	-360.1976
1576	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	29.580852	-21.49894	0.2	-118.3278	-33.58067	-203.1466
1577	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.55543021	-34.52436	0.2	-187.1982	-53.6999	-317.8741
1578	facade	332796	6250567	22	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	33.81734834	-17.26244	0.2	-95.47533	-27.00029	-164.5053
207	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.98942776	-39.09036	0.2	-210.8518	-60.71256	-356.6768
208	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.7900095	-40.28978	0.2	-217.0237	-62.55125	-366.751
209	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.21878731	-39.861	0.2	-214.8193	-61.8941	-363.1553
210	facade	332809	6250540	26	BLD 03	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	26.40569375	-24.6741	0.2	-135.3085	-38.50069	-231.6749
211	facade	332803	6250554	26	BLD 03	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.71034365	-38.36945	0.2	-207.1338	-59.60672	-350.5981
212	facade	332796	6250567	26	BLD 03	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	30.23497417	-20.84482	0.2	-114.814	-32.56582	-197.2237
1655	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	31.80155556	-19.27824	0.2	-106.3769	-30.13359	-182.9744
1656	facade	332821	6250581	26	BLD 03	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	38.20498934	-12.8748	0.2	-71.56949	-20.16611	-123.7788
1657	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	45.15121233	-5.928579	0.2	-33.22203	-9.306946	-57.80157
1658	facade	332840	6250578	26	BLD 03	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	54.34609176	3.2663	0.2	18.49965	5.142856	32.44459
1659	facade	332849	6250567	26	BLD 03	Commercial							3.8	1.354595	0.2	9.96529	0.872807	18.9026	55.65336443	4.573573	0.2	25.94316	7.20423	45.55091
1660	facade	332859	6250555	26	BLD 03	Commercial							2.9	0.454595	0.2	3.339754	0.292874	6.327296	51.1785035	0.098712	0.2	0.557032	0.155265	0.97423
1672	facade	332866	6250543	26	BLD 03	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	41.97425941	-9.105532	0.2	-50.83752	-14.2796	-88.20809
1673	facade	332853	6250536	26	BLD 03	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	33.86025418	-17.21954	0.2	-95.24273	-26.93356	-164.1106
288	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	29.50739749	-21.57239	0.2	-118.722	-33.6946	-203.8108
289	facade	332821	6250581	30	BLD 03	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	33.66984134	-17.40995	0.2	-96.27479	-27.22971	-165.8619
290	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	41.61297782	-9.466814	0.2	-52.83253	-14.84444	-91.64114
291	facade	332840	6250578	30	BLD 03	Commercial							3	0.554595	0.2	4.075036	0.357305	7.721358	51.86066648	0.780875	0.2	4.409967	1.228515	7.717454
292	facade	332849	6250567	30	BLD 03	Commercial							3.3	0.854595	0.2	6.282214	0.550605	11.90833	53.19014179	2.11035	0.2	11.93655	3.321547	20.91318
293	facade	332859	6250555	30	BLD 03	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	46.68162004	-4.398171	0.2	-24.68979	-6.907861	-43.01356
306	facade	332866	6250543	30	BLD 03	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	38.21592937	-12.86386	0.2	-71.50958	-20.14905	-123.6763
307	facade	332853	6250536	30	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	29.30556513	-21.77423	0.2	-119.805	-34.00763	-205.6346
309	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.2504629	-39.82933	0.2	-214.6564	-61.84555	-362.8894
310	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.995963	-41.08383	0.2	-221.1003	-63.76772	-373.3935
311	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.255759269	-41.82403	0.2	-224.8937	-64.90114	-379.5662
312	facade	332809	6250540	30	BLD 03	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	26.53574169	-24.54405	0.2	-134.6154	-38.29938	-230.5137
313	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	14.22468109	-36.85511	0.2	-199.3037	-57.28215	-337.7711
314	facade	332796	6250567	30	BLD 03	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	28.8713362	-22.20846	0.2	-122.1331	-34.68096	-209.5535
91	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.02536876	-36.05442	0.3	-195.1524	-56.05214	-330.9571
97	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.88610109	-35.19369	0.3	-190.6813	-54.72918	-323.6073
100	roof	332843	6250573	35.4	BLD 03	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	25.2923018	-25.78749	0.3	-141.2333	-40.22355	-241.5918
101	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.87520986	-39.20458	0.3	-211.4403	-60.88772	-357.6383
105	roof	332845	6250564	35.4	BLD 03	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	29.75909538	-21.3207	0.3	-117.3708	-33.30417	-201.5342
109	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.2929346	-39.78686	0.3	-214.4379	-61.78045	-362.5328
114	roof	332855	6250554	35.4	BLD 03	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	22.68861347	-28.39118	0.3	-155.029	-44.24762	-264.6084
122	roof	332855	6250544	35.4	BLD 03	roof							0.4	-2.045405	0.3	-14.9703	-1.317324	-28.26645	20.33954022	-30.74025	0.3	-167.4043	-47.87238	-285.1666
123	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.34531385	-38.73448	0.3	-209.0171	-60.16672	-353.6782
127	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.51141077	-38.56838	0.3	-208.1604	-59.91193	-352.2773
130	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.21577186	-38.86402	0.3	-209.6851	-60.36542	-354.7702
134	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	10.55708109	-40.52271	0.3	-218.2204	-62.90816	-368.7018
376	facade	332812	6250547	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.538268584	-48.54152	0	-259.023	-75.16241	-434.7455
377	facade	332851	6250555	38	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	26.63086863	-24.44892	0	-134.1084	-38.15211	-229.6638
379	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.87197798	-38.20781	0	-206.2994	-59.35872	-349.2327
380	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.775592125	-41.3042	0	-222.2303	-64.10522	-375.2331
381	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.109173973	-42.97062	0	-230.7568	-66.65576	-389.0914
382	facade	332816	6250540	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.446024201	-48.63377	0	-259.488	-75.303	-435.4928
383	facade	332845	6250562	38	BLD 03	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	30.36986242	-20.70993	0	-114.0887	-32.35649	-196.0003
384	facade	332831	6250556	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.994154795	-49.08564	0	-261.7642	-75.99161	-439.1495
385	facade	332818	6250550	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.990880183	-48.08891	0	-256.7401	-74.47242	-431.0747
386	facade	332808	6250556	38	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.25872484	-48.82107	0	-260.4317	-75.58846	-437.0093
387	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	16.52317085	-34.55662	0	-187.3662	-53.74951	-318.1508
388	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	18.35439897	-32.72539	0	-177.8098	-50.93127	-302.3876
390	facade	332836	6250574	38	BLD 03	Residential							0.7	-1.745405	0	-12.78039	-1.124156	-24.14126	30.28009228	-20.7997	0	-114.5714	-32.49581	-196.8145
437	facade	332812	6250547	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.380674977	-48.69912	0	-259.8173	-75.4026	-436.0221
438	facade	332851	6250555	46	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	23.29192178	-27.78787	0	-151.8398	-43.3158	-259.2968
439	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.23477185	-40.84502	0	-219.8751	-63.40193	-371.398
441	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.731766751	-42.34802	0	-227.5751	-65.70317	-383.9248
442	facade	332825	6250529	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.927684468	-44.15211	0	-236.7821	-68.46243	-398.8603
443	facade	332816	6250540	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.269686027	-48.81011	0	-260.3765	-75.57175	-436.9206
444	facade	332845	6250562	46	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	28.01098826	-23.0688	0	-126.739	-36.01449	-217.2976
445	facade	332831	6250556	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.348423562	-48.73137	0	-259.9798	-75.45176	-436.2832
446	facade	332818	6250550	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.385368493	-48.69442	0	-259.7936	-75.39545	-435.9841
447	facade	332808	6250556	46	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.027479635	-49.05231	0	-261.5964	-75.94084	-438.8801
448	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.8035968	-39.27619	0	-211.8091	-60.99753	-358.2409
449	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	16.28430272	-34.79549	0	-188.6098	-54.11688	-320.1983
450	facade	332836	6250574	46	BLD 03	Residential							0.6	-1.845405	0	-13.51058	-1.188547	-25.51711	27.01350242	-24.06629	0	-132.0676	-37.55965	-226.2423
498	facade	332812	6250547	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.284877717	-48.79491	0	-260.3	-75.5486	-436.7977
499	facade	332851	6250555	54	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	23.91271475	-27.16708	0	-148.5535	-42.35658	-253.8177
500	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.065143913	-43.01465	0	-230.9817	-66.72311	-389.4563
501	facade	332839	6250536	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.892753052	-43.18704	0	-231.8617	-66.9868	-390.8843
503	facade	332825	6250529	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.23195379	-45.84784	0	-245.4011	-71.05304	-412.7994
504	facade	332816	6250540	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.032294429	-49.0475	0	-261.5722	-75.9335	-438.8411
505	facade	332845	6250562	54	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	24.57819796	-26.50159	0	-145.0253	-41.32789	-247.9287
506	facade	332831	6250556	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.399261187	-49.68053	0	-264.7573	-76.89787	-443.9534
507	facade	332818	6250550	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.14445589	-48.93534	0	-261.0073	-75.76259	-437.934
508	facade	332808	6250556	54	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.072376895	-49.00741	0	-261.3703	-75.87242	-438.517
509	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.83487406	-40.24492	0	-216.7932	-62.4825	-366.3751
510	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	14.87521961	-36.20457	0	-195.9315	-56.28285	-332.2365
511	facade	332836	6250574	54	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	23.52593584	-27.55386	0	-150.6015	-42.95426	-257.233
559	facade	332812	6250547	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.140312237	-48.93948	0	-261.0282	-75.7689	-437.9675
560	facade	332851	6250555	62	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	24.43184204	-26.64795	0	-145.8017	-41.55416	-249.2252
561	facade	332852	6250542	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	6.793632877	-44.28616	0	-237.4647	-68.66733	-399.9657
562	facade	332839	6250536	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.707827756	-44.37196	0	-237.9015	-68.79847	-400.6729
563	facade	332825	6250529	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.592826119	-46.48697	0	-248.6409	-72.02871	-418.0283
565	facade	332816	6250540	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.168123379	-48.91167	0	-260.8881	-75.72652	-437.7425
566	facade	332845	6250562	62	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	22.17867164	-28.90112	0	-157.7212	-45.03496	-269.0879
567	facade	332831	6250556	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.614959178	-49.46483	0	-263.6725	-76.56932	-442.2129
568	facade	332818	6250550	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.354111689	-48.72568	0	-259.9511	-75.44309	-436.2372
569	facade	332808	6250556	62	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.87163105	-49.20816	0	-262.381	-76.17829	-440.1399
570	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.223931233	-41.85586	0	-225.0566	-64.94987	-379.8312
571	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.33183095	-37.74796	0	-203.9236	-58.65299	-345.3434
572	facade	332836	6250574	62	BLD 03	Residential							0.5	-1.945405	0	-14.24055	-1.252936	-26.89217	22.70148982	-28.3783	0	-154.961	-44.22774	-264.4952
620	facade	332812	6250547	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.197450685	-48.88234	0	-260.7404	-75.68183	-437.5052
621	facade	332851	6250555	70	BLD 03	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	22.88311319	-28.19668	0	-154.0013	-43.94725	-262.8975
622	facade	332852	6250542	70	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	6.170228767	-44.90956	0	-240.6363	-69.61997	-405.0985
623	facade	332839	6250536	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.754981553	-45.32481	0	-242.7463	-70.2543	-408.5103
624	facade	332825	6250529	70	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.04149726

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.533932877	-48.54586	0	-259.0448	-75.16902	-434.7807
726	facade	332816	6250540	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.450862831	-49.62893	0	-264.4979	-76.81928	-443.5372
727	facade	332845	6250562	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	13.36960949	-37.71018	0	-203.7283	-58.595	-345.0235
728	facade	332831	6250556	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.06964	-50.01015	0	-266.414	-77.39987	-446.6101
729	facade	332818	6250550	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.609953607	-49.46984	0	-263.6977	-76.57694	-442.2533
730	facade	332808	6250556	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.861739178	-50.21805	0	-267.4582	-77.71643	-448.284
731	facade	332810	6250568	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.434178447	-47.64561	0	-254.5019	-73.79644	-427.4729
732	facade	332823	6250575	86	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.892270046	-41.18752	0	-221.6321	-63.92653	-374.2593
733	facade	332836	6250574	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	11.78302868	-39.29676	0	-211.9151	-61.02907	-358.4139
747	facade	332812	6250547	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.658897717	-49.42089	0	-263.4515	-76.50239	-441.8582
748	facade	332851	6250555	86	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	14.04104783	-37.03874	0	-200.2546	-57.56416	-339.3307
749	facade	332852	6250542	86	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.019776164	-48.06002	0	-256.5943	-74.42837	-430.8402
759	facade	332839	6250536	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.955951598	-49.12384	0	-261.9566	-76.04982	-439.4584
760	facade	332825	6250529	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.625080822	-48.45471	0	-258.5853	-75.03008	-434.042
761	facade	332816	6250540	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.399075434	-49.68072	0	-264.7582	-76.89816	-443.9549
762	facade	332845	6250562	94	BLD 03	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	13.35661871	-37.72317	0	-203.7955	-58.61494	-345.1335
763	facade	332831	6250556	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.092698904	-49.98709	0	-266.2981	-77.36475	-446.4244
764	facade	332818	6250550	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.442612603	-49.63718	0	-264.5393	-76.83184	-443.6037
765	facade	332808	6250556	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.055936621	-50.02385	0	-266.4828	-77.42073	-446.7205
767	facade	332810	6250568	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.207772694	-47.87202	0	-255.6453	-74.14171	-429.3133
768	facade	332823	6250575	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.419958356	-47.65983	0	-254.5737	-73.81813	-427.5886
769	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.620342009	-42.45945	0	-228.1449	-65.87368	-384.8504
784	facade	332812	6250547	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.628869954	-49.45092	0	-263.6026	-76.54813	-442.1006
785	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.63415843	-37.44563	0	-202.3603	-58.1889	-342.7824
786	facade	332852	6250542	94	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.707320632	-48.37247	0	-258.1706	-74.90472	-433.3753
797	facade	332839	6250536	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.096888767	-48.9829	0	-261.2469	-75.83507	-438.3187
798	facade	332825	6250529	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.101365023	-47.97843	0	-256.1825	-74.30396	-430.1777
800	facade	332816	6250540	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.447606027	-49.63219	0	-264.5142	-76.82424	-443.5634
801	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.30183397	-40.77796	0	-219.5309	-63.2992	-370.8373
802	facade	332831	6250556	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.882884749	-50.19691	0	-267.352	-77.68424	-448.1138
803	facade	332818	6250550	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.358038265	-49.72175	0	-264.9646	-76.96066	-444.2858
804	facade	332808	6250556	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.833939909	-50.24585	0	-267.5978	-77.75876	-448.5077
805	facade	332810	6250568	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.664756256	-48.41504	0	-258.3852	-74.9696	-433.7204
806	facade	332823	6250575	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.873360548	-48.20643	0	-257.3331	-74.6516	-432.0285
807	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.674054886	-42.40574	0	-227.8702	-65.79149	-384.4042
823	facade	332812	6250547	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.359064475	-49.72073	0	-264.9594	-76.9591	-444.2776
824	facade	332851	6250555	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.172061826	-45.90773	0	-245.7049	-71.14449	-413.29
825	facade	332852	6250542	102	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.239986484	-48.8398	0	-260.5261	-75.61701	-437.161
836	facade	332839	6250536	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.780695982	-48.2991	0	-257.8005	-74.79286	-432.7802
837	facade	332825	6250529	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.074778995	-48.00501	0	-256.3167	-74.3445	-430.3936
838	facade	332816	6250540	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.268140548	-49.81165	0	-265.4165	-77.09757	-445.0106
839	facade	332845	6250562	109	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.482956249	-43.59684	0	-233.9524	-67.61351	-394.275
840	facade	332831	6250556	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.922923288	-50.15687	0	-267.1509	-77.62327	-447.7915
841	facade	332818	6250550	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.339075616	-49.74072	0	-265.0599	-76.98954	-444.4387
842	facade	332808	6250556	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.667755068	-50.41204	0	-268.4321	-78.01177	-449.8445
844	facade	332810	6250568	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.410848311	-47.66894	0	-254.6197	-73.83202	-427.6627
845	facade	332823	6250575	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.080595799	-46.9992	0	-251.2339	-72.81038	-422.2092
846	facade	332836	6250574	109	BLD 03	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.871520091	-43.20827	0	-231.9701	-67.01928	-391.0601
861	facade	332812	6250547	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.524685479	-49.55511	0	-264.1266	-76.70683	-442.9415
862	facade	332851	6250555	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.182586575	-47.8972	0	-255.7724	-74.18012	-429.5179
863	facade	332852	6250542	109	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.233330411	-48.84646	0	-260.5597	-75.62716	-437.2149
868	facade	332839	6250536	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.443374429	-48.63642	0	-259.5013	-75.30704	-435.5143
869	facade	332825	6250529	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.733237169	-48.34655	0	-258.0399	-74.86521	-433.1651
870	facade	332816	6250540	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.980808493	-50.09898	0	-266.8602	-77.53513	-447.3255
871	facade	332845	6250562	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.846042283	-46.23375	0	-247.3579	-71.64221	-415.9583
872	facade	332831	6250556	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.710030411	-50.36976	0	-268.2199	-77.94741	-449.5046
873	facade	332818	6250550	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.993722922	-50.08607	0	-266.7953	-77.51547	-447.2215
874	facade	332808	6250556	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.830072237	-50.24972	0	-267.6172	-77.76465	-448.5388
875	facade	332810	6250568	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.790362831	-48.28943	0	-257.7518	-74.77813	-432.7018
876	facade	332823	6250575	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.978394521	-49.1014	0	-261.8436	-76.01563	-439.2769
877	facade	332836	6250574	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.522357352	-47.55743	0	-254.0564	-73.66195	-426.7557
886	facade	332812	6250547	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.857882283	-50.22191	0	-267.4776	-77.72231	-448.315
887	facade	332851	6250555	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.133024384	-47.94677	0	-256.0227	-74.25569	-429.9205
888	facade	332852	6250542	118	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.899050685	-49.18074	0	-262.243	-76.13652	-439.9183
889	facade	332839	6250536	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.258267123	-48.82152	0	-260.4341	-75.58915	-437.013
890	facade	332825	6250529	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.189897169	-48.88989	0	-260.7785	-75.69334	-437.5663
891	facade	332816	6250540	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.111360091	-49.96843	0	-266.2044	-77.33634	-446.2741
892	facade	332845	6250562	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.09148411	-46.98831	0	-251.1788	-72.79376	-422.1204
893	facade	332831	6250556	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.417241918	-50.66255	0	-269.6891	-78.39312	-451.858
894	facade	332818	6250550	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.903348402	-50.17644	0	-267.2493	-77.65308	-447.9491
895	facade	332808	6250556	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.739348402	-50.34044	0	-268.0727	-77.90277	-449.2687
896	facade	332810	6250568	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.996531689	-48.08326	0	-256.7116	-74.46381	-431.0289
897	facade	332823	6250575	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.436480365	-48.64331	0	-259.5361	-75.31755	-435.5701
898	facade	332836	6250574	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.445350685	-47.63444	0	-254.4454	-73.7794	-427.3821
899	facade	332812	6250547	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.306930594	-49.77286	0	-265.2215	-77.0385	-444.6979
900	facade	332851	6250555	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.288864018	-48.79093	0	-260.2799	-75.54253	-436.7654
901	facade	332852	6250542	126	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.940972146	-49.13882	0	-262.032	-76.07265	-439.5795
902	facade	332839	6250536	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.146201735	-48.93359	0	-260.9986	-75.75993	-437.9199
903	facade	332825	6250529	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.114020183	-48.96577	0	-261.1606	-75.80897	-438.1802
904	facade	332816	6250540	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.078432968	-50.00136	0	-266.3698	-77.38648	-446.5393
905	facade	332845	6250562	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.190681461	-45.88911	0	-245.6105	-71.11606	-413.1375
906	facade	332831	6250556	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.609768584	-50.47002	0	-268.7231	-78.10005	-450.3108
907	facade	332818	6250550	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.013992694	-50.0658	0	-266.6935	-77.4846	-447.0583
908	facade	332808	6250556	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.638004384	-50.44179	0	-268.5814	-78.05706	-450.0838
909	facade	332810	6250568	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.265529315	-48.81426	0	-260.3975	-75.57809	-436.9543
910	facade	332823	6250575	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.177808676	-48.90198	0	-260.8394	-75.71177	-437.6641
911	facade	332836	6250574	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.850339909	-48.22945	0	-257.4492	-74.68669	-432.2153
912	facade	332812	6250547	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.231152511	-49.84864	0	-265.6024	-77.15391	-445.3088
913	facade	332851	6250555	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.09003653	-48.98975	0	-261.2814	-75.84552	-438.3742
914	facade	332852	6250542	134	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.926079452	-49.15371	0	-262.1069	-76.09534	-439.6998
112	roof	332835	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.650518082	-50.42927	0.3	-268.5186	-78.03801	-449.9831
113	roof	332845	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.663020274	-50.41677	0.3	-268.4559	-78.01898	-449.8826
118	roof	332815	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.329290137	-49.7505	0.3	-265.1091	-77.00444	-444.5177
119	roof	332825	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.854140822	-50.22565	0.3	-267.4964	-77.728	-448.3452
120	roof	332835	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.858089041	-50.2217	0.3	-267.4765	-77.72199	-448.3134
121	roof	332845	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.581057534	-50.49873	0.3	-268.8672	-78.14375	-450.5416
128	roof	332825	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.210515616	-48.86928	0.3	-260.6746	-75.66192	-437.3995
129	roof	332835	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.275905662	-48.80389	0.3	-260.3452	-75.56227	-436.8703
915	facade	332845	6250562	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.722875434	-48.35692	0	-258.0922	-74.88101	-433.2491
916	facade	332831	6250556	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.758421279	-50.32137	0	-267.977	-77.87374	-449.1153
917	facade	332818	6250550	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.688259635	-50.39153	0	-268.3292	-77.98055	-449.6796
918	facade	332808	6250556	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.444935342	-50.63486	0	-269.5502	-78.35096	-451.6355
919	facade	332810	6250568	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.058966119	-49.02083	0	-261.4379	-75.89286	-438.6255
920	facade	332823	6250575	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.941017991	-49.13877	0	-262.0317	-76.07258	-439.5791
921	facade	332836	6250574	142	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.162378904	-47.91741	0	-255.8745	-74.21093	-429.6821
922	facade	332845	6250562	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.067730411	-47.01206	0	-251.299	-72.83001	-422.3141
923	facade	332831	6250556	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.17464758	-50.90514	0	-270.9057	-78.76235	-453.8059
924	facade	332818	6250550	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.642506393	-50.43728	0	-268.5588	-78.05021	-450.0476
925	facade	332808	6250556	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.536718447	-50.54307	0	-269.0897	-78.21125	-450.898
926	facade	332810	6250568	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.675994612	-49.4038	0	-263.3655	-76.47634	-441.7202
927	facade	332823	6250575	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.789406575	-49.29038	0	-262.7948	-76.30357	-440.8042
928	facade	332836	6250574	150	BLD 03	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.575300731	-48.50449	0	-258.8363	-75.10596	-434.4455
98	roof	332825	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.426811507	-50.65298	0.3	-269.6411	-78.37855	-451.7811
99	roof	332835	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.625436621	-50.45435	0.3	-268.6445	-78.07619	-450.1848
102	roof	332815	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.35003653	-50.72975	0.3	-270.0262	-78.49541	-452.3978
103	roof	332825	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.303506393	-50.77628	0.3	-270.2596	-78.56623	-452.7715
104	roof	332835	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.314806758	-50.76498	0.3	-270.2029	-78.54903	-452.6807
110	roof	332815	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.273983562	-50.80581	0.3	-270.4077	-78.61116	-453.0085
111	roof	332825	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.600053059	-50.47974	0.3	-268.7719	-78.11484	-450.3889
1463	facade	332883	6250517	1	BLD 04	Retail							5	1.228423	0.1	9.035363	0.791497	17.13575	68.47932426	7.43543	0.1	42.3174	11.72304	74.48695
1474	facade	332887	6250503	1	BLD 04	Retail							4.9	1.128423	0.1	8.298583	0.727056	15.73631	68.94320493	7.89931	0.1	44.98178	12.45629	79.20895
1486	facade	332887	6250488	1	BLD 04	Retail							0.9	-2.871577	0.1	-20.99088	-1.849209	-39.59032	31.84282163	-29.20107	0.1	-159.3033	-45.49796	-271.7185
1497	facade	332885	6250473	1	BLD 04	Retail							5.3	1.528423	0.1	11.24704	0.984832	21.33889	73.06713981	12.02325	0.1	68.7948	18.98459	121.5811
1508	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428423	0.1	10.50959	0.920386	19.93704	69.66878374	8.624889	0.1	49.15501	13.60364	86.61272
1519	facade	332871	6250447	1	BLD 04	Retail							6	2.228423	0.1	16.41541	1.436007	31.17429	74.65679232	13.6129	0.1	78.03504	21.50571	138.1046
1522	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028423	0.1	0.208678	0.01831	0.395122	67.80872807	6.764834	0.1	38.47079	10.66344	67.67641
1528	facade	332853	6250455	1	BLD 04	Retail							0.4	-3.371577	0.1	-24.62725	-2.171051	-46.4176	22.25730371	-38.78659	0.1	-209.2859	-60.24666	-354.1176
1539	facade	332846	6250469	1	BLD 04	Retail							1.8	-1.971577	0.1	-14.43156	-1.269788	-27.25193	54.40190797	-6.641986	0.1	-37.18903	-10.42448	-64.66375
1550	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577	0.1	-23.17336	-2.042319	-43.68903	28.88916697	-32.15473	0.1	-174.8235	-50.05234	-297.4513
1561	facade	332832	6250495	1	BLD 04	Retail							0.7	-3.071577	0.1	-22.44609	-1.977951	-42.32357	29.7523045	-31.29159	0.1	-170.2991	-48.72232	-289.9633
1572	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	23.13296324	-37.91093	0.1	-204.7659	-58.90312	-346.7226
1584	facade	332850	6250512	1	BLD 04	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	56.67366508	-4.370229	0.1	-24.53373	-6.864037	-42.74271
1595	facade	332863	6250519

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	59.13157903	8.051788	0.2	45.85818	12.69736	80.76301
1163	facade	332871	6250447	10	BLD 04	Commercial							4.3	1.854595	0.2	13.65393	1.195051	25.91689	61.14502677	10.06524	0.2	57.46015	15.88284	101.3747
1164	facade	332860	6250442	10	BLD 04	Commercial							3.2	0.754595	0.2	5.546265	0.48617	10.51188	59.14711209	8.067321	0.2	45.94748	12.72191	80.92138
1165	facade	332853	6250455	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	20.07287868	-31.00691	0.2	-168.8048	-48.2835	-287.4879
1167	facade	332846	6250469	10	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	43.57776484	-7.502026	0.2	-41.96268	-11.77102	-72.91
1168	facade	332839	6250482	10	BLD 04	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	23.66431539	-27.41548	0.2	-149.869	-42.74044	-256.0117
1169	facade	332832	6250495	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	22.55755557	-28.52224	0.2	-155.7212	-44.45	-265.7606
1170	facade	332836	6250505	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	19.76282364	-31.31697	0.2	-170.4322	-48.76144	-290.1839
1171	facade	332850	6250512	10	BLD 04	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	42.16259782	-8.917194	0.2	-49.79684	-13.98509	-86.41642
1172	facade	332863	6250519	10	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	44.09781312	-6.981978	0.2	-39.07729	-10.95689	-67.92711
1173	facade	332877	6250526	10	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	17.17244143	-33.90735	0.2	-183.9826	-52.75067	-312.5753
1183	facade	332883	6250517	10	BLD 04	Commercial							3.9	1.454595	0.2	10.70257	0.937252	20.30385	61.00036682	9.920575	0.2	56.62478	15.65383	99.88821
1184	facade	332887	6250503	10	BLD 04	Commercial							3.6	1.154595	0.2	8.491392	0.743921	16.10249	58.81741064	7.737619	0.2	44.05275	12.20068	77.56203
1306	facade	332887	6250488	14	BLD 04	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	22.39466739	-28.68512	0.2	-156.5813	-44.7015	-267.1917
1307	facade	332885	6250473	14	BLD 04	Commercial							3.1	0.654595	0.2	4.81054	0.421736	9.116218	56.30184826	5.222057	0.2	29.64396	8.22744	52.07826
1308	facade	332879	6250459	14	BLD 04	Commercial							2.9	0.454595	0.2	3.339754	0.292874	6.327296	55.34801004	4.268219	0.2	24.20247	6.722576	42.48329
1309	facade	332871	6250447	14	BLD 04	Commercial							3.3	0.854595	0.2	6.282214	0.550605	11.90833	56.9530612	5.87327	0.2	33.36595	9.255388	58.6504
1310	facade	332860	6250442	14	BLD 04	Commercial							2.7	0.254595	0.2	1.869857	0.164019	3.541561	55.77879438	4.699003	0.2	26.65853	7.402106	46.81209
1311	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	17.07835513	-34.00144	0.2	-184.4732	-52.89544	-313.3841
1312	facade	332846	6250469	14	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	40.19538732	-10.8844	0.2	-60.64438	-17.05947	-105.0632
1313	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	21.44691959	-29.63287	0.2	-161.5788	-46.16431	-275.4997
1315	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	20.53239749	-30.54739	0.2	-166.3908	-47.57499	-283.4862
1316	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	18.417405	-32.66239	0.2	-177.4803	-50.83424	-301.8431
1317	facade	332850	6250512	14	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	40.61400968	-10.46578	0.2	-58.34017	-16.40557	-101.1076
1318	facade	332863	6250519	14	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	41.54729441	-9.532497	0.2	-53.19506	-14.94711	-92.26475
1319	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.73871095	-35.34108	0.2	-191.4475	-54.95577	-324.8677
1329	facade	332883	6250517	14	BLD 04	Commercial							3.4	0.954595	0.2	7.018384	0.615042	13.30559	58.33690862	7.257117	0.2	41.294	11.44125	72.6742
1330	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.454595	0.2	3.339754	0.292874	6.327296	56.43818198	5.358391	0.2	30.42271	8.442609	53.45272
1449	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	20.36657327	-30.71322	0.2	-167.2623	-47.83069	-284.9311
1450	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	53.62967655	2.549885	0.2	14.43001	4.013915	25.29147
1451	facade	332879	6250459	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	50.89390359	-0.185888	0.2	-1.048618	-0.292357	-1.833542
1453	facade	332871	6250447	18	BLD 04	Commercial							2.7	0.254595	0.2	1.869857	0.164019	3.541561	53.40524117	2.32545	0.2	13.15648	3.660353	23.05485
1454	facade	332860	6250442	18	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	51.02697676	-0.052815	0.2	-0.29798	-0.083068	-0.521088
1455	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.35453916	-35.72525	0.2	-193.4436	-55.54628	-328.1493
1456	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	37.71149965	-13.36829	0.2	-74.27041	-20.93574	-128.3957
1457	facade	332839	6250482	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	19.12718608	-31.95261	0.2	-173.7648	-49.74095	-295.7002
1458	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	19.09951631	-31.98028	0.2	-173.9098	-49.78358	-295.94
1459	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	18.60254518	-32.47725	0.2	-176.5118	-50.54912	-300.2425
1460	facade	332850	6250512	18	BLD 04	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	37.44125389	-13.63854	0.2	-75.74818	-21.3571	-130.9201
1461	facade	332863	6250519	18	BLD 04	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	40.61521122	-10.46458	0.2	-58.33356	-16.40369	-101.0962
1462	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.32907789	-36.75071	0.2	-198.7628	-57.12181	-336.8839
1472	facade	332883	6250517	18	BLD 04	Commercial							2.8	0.354595	0.2	2.604695	0.228446	4.93403	54.67109512	3.591304	0.2	20.34808	5.655175	35.69648
1473	facade	332887	6250503	18	BLD 04	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	53.48933641	2.409545	0.2	13.63359	3.792826	23.89266
1536	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	17.82324836	-33.25654	0.2	-180.5859	-51.74905	-306.9718
1537	facade	332885	6250473	22	BLD 04	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	49.92206092	-1.15773	0.2	-6.523553	-1.820263	-11.39702
1538	facade	332879	6250459	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	48.67359169	-2.4062	0.2	-13.53878	-3.781664	-23.62743
1540	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	49.49580475	-1.583987	0.2	-8.921	-2.490108	-15.57974
1541	facade	332860	6250442	22	BLD 04	Commercial							1.7	-0.745405	0.2	-5.466327	-0.480154	-10.33942	46.43192976	-4.647862	0.2	-26.08392	-7.299441	-45.43254
1542	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.4328262	-36.64697	0.2	-198.2253	-56.96246	-336.0019
1543	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	37.3177057	-13.76209	0.2	-76.42347	-21.54971	-132.0732
1544	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.26084554	-35.81895	0.2	-193.9301	-55.69028	-328.9489
1545	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	17.48708088	-33.59271	0.2	-182.3411	-52.26648	-309.8681
1546	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.46372931	-34.61606	0.2	-187.6757	-53.84094	-318.6605
1547	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	34.93670851	-16.14308	0.2	-89.39966	-25.25862	-154.1841
1548	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	36.17915326	-14.90064	0.2	-82.63741	-23.32396	-142.6729
1549	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.40915323	-37.67064	0.2	-203.5239	-58.5343	-344.6887
1559	facade	332883	6250517	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	50.01448708	-1.065304	0.2	-6.003396	-1.674994	-10.48912
1560	facade	332887	6250503	22	BLD 04	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	49.46086962	-1.618922	0.2	-9.117384	-2.544999	-15.92222
1638	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.54601468	-34.53378	0.2	-187.2472	-53.71438	-317.9549
1639	facade	332885	6250473	26	BLD 04	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	46.64145369	-4.438338	0.2	-24.91411	-6.970857	-43.40285
1640	facade	332879	6250459	26	BLD 04	Commercial							1.7	-0.745405	0.2	-5.466327	-0.480154	-10.33942	45.1459297	-5.933862	0.2	-33.25143	-9.315223	-57.85246
1642	facade	332871	6250447	26	BLD 04	Commercial							2	-0.445405	0.2	-3.267798	-0.28692	-6.183459	47.59421488	-3.485576	0.2	-19.58751	-5.476136	-34.15152
1643	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	43.20987316	-7.869918	0.2	-44.00175	-12.3468	-76.42864
1644	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.73887871	-38.34091	0.2	-206.9865	-59.56294	-350.3571
1645	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	34.04266103	-17.03713	0.2	-94.25364	-26.64982	-162.4316
1646	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.67570509	-35.40409	0.2	-191.775	-55.05263	-325.4062
1647	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.37930484	-36.70049	0.2	-198.5026	-57.04467	-336.4569
1648	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.26683215	-35.81296	0.2	-193.899	-55.68108	-328.8978
1649	facade	332850	6250512	26	BLD 04	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	31.03426184	-20.04553	0.2	-110.5131	-31.32518	-189.9648
1650	facade	332863	6250519	26	BLD 04	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	32.97610288	-18.10369	0.2	-100.0311	-28.3084	-172.2313
1651	facade	332877	6250526	26	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.2614704	-38.81832	0.2	-209.4495	-60.29533	-354.3851
1661	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	44.30544994	-6.774341	0.2	-37.92428	-10.63175	-65.93467
1662	facade	332887	6250503	26	BLD 04	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	43.84680237	-7.232989	0.2	-40.47041	-11.34988	-70.3335
271	facade	332887	6250488	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.76109805	-37.31869	0.2	-201.7036	-57.99401	-341.7062
272	facade	332885	6250473	30	BLD 04	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	45.32403854	-5.755753	0.2	-32.26002	-9.03614	-56.13619
273	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	41.50634622	-9.573445	0.2	-53.42103	-15.01112	-92.65344
275	facade	332871	6250447	30	BLD 04	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	42.97939234	-8.100399	0.2	-45.27832	-12.70744	-78.63036
276	facade	332860	6250442	30	BLD 04	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	40.13392332	-10.94587	0.2	-60.98251	-17.15547	-105.6434
277	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.38403388	-39.69576	0.2	-213.9692	-61.6408	-361.7678
278	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	32.65522542	-18.42457	0.2	-101.7664	-28.80717	-175.1713
279	facade	332839	6250482	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.76342108	-38.31637	0.2	-206.8598	-59.52529	-350.1498
280	facade	332832	6250495	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.72899477	-37.3508	0.2	-201.8697	-58.0433	-341.9784
281	facade	332836	6250505	30	BLD 04	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.92981863	-38.14997	0.2	-206.0007	-59.26996	-348.7439
282	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	27.73445173	-23.34534	0.2	-128.2175	-36.44296	-219.781
283	facade	332863	6250519	30	BLD 04	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	30.83457072	-20.24522	0.2	-111.5884	-31.6352	-191.7806
284	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.27047187	-39.80932	0.2	-214.5534	-61.81488	-362.7214
294	facade	332883	6250517	30	BLD 04	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	41.18398917	-9.895802	0.2	-55.19925	-15.51496	-95.71104
295	facade	332887	6250503	30	BLD 04	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	40.61788083	-10.46191	0.2	-58.31885	-16.39952	-101.071
138	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	16.1154526	-34.96434	0.3	-189.4884	-54.37654	-321.6445
140	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	18.0480196	-33.03177	0.3	-179.4115	-51.40302	-305.0331
141	roof	332845	6250504	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	15.84026163	-35.23953	0.3	-190.9196	-54.79965	-323.9993
145	roof	332885	6250504	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	21.34408225	-29.73571	0.3	-162.1205	-46.32299	-276.3992
147	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.84387184	-35.23592	0.3	-190.9009	-54.7941	-323.9685
152	roof	332885	6250494	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	13.68073176	-37.39906	0.3	-202.1194	-58.1174	-342.3876
160	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	20.32212681	-30.75766	0.3	-167.4958	-47.89922	-285.3182
164	roof	332845	6250474	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	13.74437671	-37.33541	0.3	-201.7901	-58.01968	-341.848
168	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	22.00862205	-29.07117	0.3	-158.6182	-45.29746	-270.5796
172	roof	332855	6250464	35.4	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.564234247	-47.51556	0.3	-253.8448	-73.59808	-426.415
173	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.14288582	-39.93691	0.3	-215.2097	-62.01044	-363.7922
174	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	13.86339961	-37.21639	0.3	-201.1742	-57.83694	-340.8384
178	roof	332855	6250454	35.4	BLD 04	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	12.22203388	-38.85776	0.3	-209.6528	-60.35581	-354.7175
179	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.92592127	-39.15387	0.3	-211.179	-60.80995	-357.2115
180	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	17.4775081	-33.60228	0.3	-182.391	-52.28121	-309.9505
185	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	22.3938907	-28.6859	0.3	-156.5854	-44.7027	-267.1985
359	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	23.51106084	-27.56873	0	-150.6803	-42.97724	-257.3643
360	facade	332868	6250494	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.008990502	-48.0708	0	-256.6487	-74.44481	-430.9277
361	facade	332854	6250487	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.777031781	-47.30276	0	-252.7692	-73.27349	-424.6828
362	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.05087716	-39.02891	0	-210.5351	-60.61832	-356.1594
363	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.26611899	-39.81367	0	-214.5758	-61.82155	-362.7579
364	facade	332855	6250508	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.74044484	-48.33935	0	-258.0035	-74.85422	-433.1067
365	facade	332868	6250515	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.638618265	-48.44117	0	-258.517	-75.00945	-433.9323
366	facade	332879	6250510	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.528799635	-48.55099	0	-259.0707	-75.17684	-434.8223
399	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.59283423	-38.48696	0	-207.7403	-59.78701	-351.5901
400	facade	332881	6250496	38	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.120325388	-47.95947	0	-256.0868	-74.27505	-430.0237
402	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	15.3728417	-35.70695	0	-193.3485	-55.51816	-327.9931
403	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.45523622	-38.62456	0	-208.4502	-59.9981	-352.7512
404	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.32062548	-38.75917	0	-209.1445	-60.20459	-353.8864
405	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.45880072	-37.62099	0	-203.2672	-58.45809	-344.2682
420	facade	332881	6250501	46	BLD 04	Residential							0.4	-2.045405	0	-14.9703	-1.317324	-28.26645	23.48496056	-27.59483	0	-150.8184	-43.01757	-257.5945
421	facade	332868	6250494	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.430401096	-48.64939	0	-259.5667	-75.32682	-435.6194
422	facade	332854	6250487	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.054187032	-48.0256	0	-256.4206	-74.3759	-430.5608
423	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.96844758	-42.11134	0	-226.3643	-65.34094	-381.9572
424	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	11.10412493	-39.97567	0	-215.409	-62.06985	-364.1174
425	facade	332855	6250508	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.209159909	-48.87063	0	-260.6814	-75.66399	-437.4105
426	facade	332868	6250515	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.177098813	-48.90269	0	-260.8429	-75.71285	-437.6699
427	facade	332879	6250510	46	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.165690137	-48.9141	0	-260.9004	-75.73023	-437.7622
460	facade	332845	6250483	46	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.13764109	-40.94

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.895628128	-49.18416	0	-262.2602	-76.14173	-439.9459
548	facade	332868	6250515	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.312928402	-48.76686	0	-260.1587	-75.50585	-436.5706
549	facade	332879	6250510	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.305932968	-48.77386	0	-260.1939	-75.51651	-436.6272
582	facade	332845	6250483	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.2553221	-46.82447	0	-250.3498	-72.54377	-420.784
583	facade	332881	6250496	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.551885388	-48.52791	0	-258.9543	-75.14165	-434.6352
584	facade	332880	6250481	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.269518082	-46.81027	0	-250.2779	-72.52211	-420.6682
585	facade	332872	6250469	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.059618082	-46.02017	0	-246.2752	-71.31616	-414.2107
586	facade	332859	6250463	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.75547032	-45.32432	0	-242.7439	-70.25355	-408.5063
588	facade	332850	6250474	62	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.886849132	-45.19294	0	-242.0765	-70.05288	-407.4274
602	facade	332881	6250501	70	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	13.3062555	-37.77354	0	-204.0558	-58.69225	-345.5599
603	facade	332868	6250494	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.67421242	-49.40558	0	-263.3745	-76.47906	-441.7345
605	facade	332854	6250487	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.987935708	-49.09186	0	-261.7955	-76.00109	-439.1998
606	facade	332843	6250487	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.008161553	-47.07163	0	-251.6004	-72.92089	-422.7997
607	facade	332842	6250501	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.312252329	-45.76754	0	-244.9938	-70.93043	-412.1415
608	facade	332855	6250508	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.965731872	-49.11406	0	-261.9073	-76.03492	-439.3793
609	facade	332868	6250515	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.764425114	-49.31537	0	-262.9205	-76.34162	-441.006
610	facade	332879	6250510	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.598718904	-49.48107	0	-263.7542	-76.59406	-442.344
643	facade	332845	6250483	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.521321096	-47.55847	0	-254.0616	-73.66354	-426.7642
644	facade	332881	6250496	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.241670959	-48.83812	0	-260.5177	-75.61445	-437.1474
645	facade	332880	6250481	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.859567854	-47.22022	0	-252.3519	-73.14759	-424.0106
646	facade	332872	6250469	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.946479726	-46.13331	0	-246.8488	-71.48889	-415.1366
647	facade	332859	6250463	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.016731872	-45.06306	0	-241.4165	-69.85447	-406.3603
648	facade	332850	6250474	70	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.078894155	-46.0009	0	-246.1774	-71.28673	-414.0529
665	facade	332850	6250474	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.785857078	-46.29393	0	-247.6629	-71.73408	-416.4505
672	facade	332845	6250483	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.599025845	-46.48077	0	-248.6095	-72.01925	-417.9776
673	facade	332881	6250496	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.780978904	-49.29881	0	-262.8372	-76.31641	-440.8723
674	facade	332880	6250481	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.986535616	-47.09326	0	-251.7098	-72.95388	-422.976
675	facade	332872	6250469	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.349127945	-46.73066	0	-249.8749	-72.40063	-420.0185
676	facade	332859	6250463	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.418689954	-46.6611	0	-249.5228	-72.29447	-419.4506
687	facade	332843	6250487	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.28469516	-45.7951	0	-245.1336	-70.97251	-412.3673
688	facade	332842	6250501	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.801814886	-46.27798	0	-247.5821	-71.70972	-416.32
689	facade	332855	6250508	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.719594064	-49.3602	0	-263.1461	-76.40992	-441.3681
690	facade	332868	6250515	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.491200913	-49.58859	0	-264.295	-76.75784	-443.2117
691	facade	332879	6250510	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.949920822	-49.12987	0	-261.9869	-76.05901	-439.5071
709	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.912866575	-41.16692	0	-221.5265	-63.89499	-374.0873
710	facade	332868	6250494	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.659338447	-49.42045	0	-263.4493	-76.50171	-441.8546
711	facade	332854	6250487	78	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.025930502	-49.05386	0	-261.6042	-75.9432	-438.8926
712	facade	332850	6250474	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.010122831	-47.06967	0	-251.5904	-72.9179	-422.7837
719	facade	332845	6250483	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.181890959	-46.8979	0	-250.7214	-72.65582	-421.3831
720	facade	332881	6250496	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.937564749	-49.14223	0	-262.0491	-76.07784	-439.607
721	facade	332880	6250481	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.820873242	-47.25892	0	-252.5475	-73.20661	-424.3258
722	facade	332872	6250469	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.498425023	-47.58137	0	-254.1773	-73.69846	-426.9504
723	facade	332859	6250463	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.713829863	-47.36596	0	-253.0887	-73.3699	-425.1974
734	facade	332843	6250487	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.004915525	-47.07488	0	-251.6168	-72.92584	-422.8262
735	facade	332842	6250501	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.266488767	-46.8133	0	-250.2933	-72.52673	-420.6929
736	facade	332855	6250508	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.486002557	-49.59379	0	-264.3211	-76.76575	-443.2537
737	facade	332868	6250515	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.457656621	-49.62213	0	-264.4637	-76.80893	-443.4823
738	facade	332879	6250510	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.279526119	-49.80027	0	-265.3592	-77.08023	-444.9189
756	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.277470594	-42.80232	0	-229.8972	-66.3983	-387.6961
757	facade	332868	6250494	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.677799817	-49.40199	0	-263.3564	-76.47359	-441.7056
758	facade	332854	6250487	86	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.623956621	-49.45583	0	-263.6273	-76.55561	-442.1403
151	roof	332875	6250494	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.968904201	-48.11089	0.3	-256.851	-74.50593	-431.2531
157	roof	332855	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.832277443	-49.24751	0.3	-262.5791	-76.23825	-440.4579
158	roof	332865	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.93260895	-47.14718	0.3	-251.9825	-73.03616	-423.4155
159	roof	332875	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.562465114	-47.51733	0.3	-253.8537	-73.60078	-426.4294
165	roof	332855	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.615148584	-49.46464	0.3	-263.6716	-76.56903	-442.2114
166	roof	332865	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	6.600330861	-44.47946	0.3	-238.4486	-68.96276	-401.5586
167	roof	332875	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.592957717	-47.48683	0.3	-253.6996	-73.55427	-426.1813
770	facade	332843	6250487	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.286565936	-47.79323	0	-255.2474	-74.02156	-428.673
771	facade	332842	6250501	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.442325114	-47.63747	0	-254.4607	-73.78402	-427.4067
772	facade	332855	6250508	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.588874612	-49.49092	0	-263.8038	-76.60905	-442.4235
773	facade	332868	6250515	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.454902374	-49.62489	0	-264.4775	-76.81312	-443.5046
774	facade	332879	6250510	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.248520731	-49.83127	0	-265.5151	-77.12746	-445.1688
794	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.473877991	-42.60591	0	-228.8936	-66.0978	-386.0665
795	facade	332868	6250494	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.304950959	-49.77484	0	-265.2314	-77.04151	-444.7139
796	facade	332854	6250487	94	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.599659361	-49.48013	0	-263.7495	-76.59263	-442.3364
808	facade	332843	6250487	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.255036986	-47.82475	0	-255.4066	-74.06964	-428.9293
809	facade	332842	6250501	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.986246027	-48.09355	0	-256.7635	-74.47949	-431.1124
811	facade	332855	6250508	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.047129132	-50.03266	0	-266.5271	-77.43415	-446.7914
812	facade	332868	6250515	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	0.932096895	-50.14769	0	-267.1049	-77.60931	-447.7177
813	facade	332879	6250510	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.014485388	-50.06531	0	-266.691	-77.48385	-447.0543
833	facade	332881	6250501	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.083629772	-45.99616	0	-246.1534	-71.2795	-414.0141
834	facade	332868	6250494	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.012887763	-50.0669	0	-266.6991	-77.48629	-447.0672
835	facade	332854	6250487	102	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.305214155	-49.77458	0	-265.2301	-77.04111	-444.7118
139	roof	332875	6250514	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.444425023	-49.63537	0.3	-264.5302	-76.82908	-443.5891
142	roof	332855	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.082232055	-49.99756	0.3	-266.3507	-77.38069	-446.5087
143	roof	332865	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.895870594	-50.18392	0.3	-267.2868	-77.66446	-448.0093
144	roof	332875	6250504	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.873814612	-50.20598	0.3	-267.3976	-77.69805	-448.1868
148	roof	332845	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.733375982	-49.34642	0.3	-263.0768	-76.38893	-441.2568
149	roof	332855	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	0.979392329	-50.1004	0.3	-266.8673	-77.53729	-447.3369
150	roof	332865	6250494	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.204947945	-49.87484	0.3	-265.7341	-77.19381	-445.52
156	roof	332845	6250484	109	BLD 04	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.951225023	-49.12857	0.3	-261.9803	-76.05702	-439.4966
847	facade	332843	6250487	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.592476073	-48.48732	0	-258.7497	-75.07978	-434.3063
848	facade	332842	6250501	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.052789132	-49.027	0	-261.469	-75.90227	-438.6754
849	facade	332855	6250508	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.792620183	-49.28717	0	-262.7787	-76.29867	-440.7782
850	facade	332868	6250515	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.451863927	-49.62793	0	-264.4928	-76.81775	-443.5291
851	facade	332879	6250510	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.667114977	-49.41268	0	-263.4102	-76.48987	-441.7919
864	facade	332881	6250501	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.839775342	-48.24002	0	-257.5025	-74.7028	-432.301
866	facade	332868	6250494	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.08158621	-49.99821	0	-266.3539	-77.38168	-446.5139
867	facade	332854	6250487	109	BLD 04	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.348941187	-49.73085	0	-265.0103	-76.97451	-444.3592
206	facade	332799	6250480	1	BLD 05	Retail							3.9	0.128423	0.1	0.943014	0.082733	1.785791	60.76122231	-0.282672	0.1	-1.594412	-0.444562	-2.787648
217	facade	332808	6250490	1	BLD 05	Retail							2.5	-1.271577	0.1	-9.317535	-0.819031	-17.6114	54.14116399	-6.90273	0.1	-38.63729	-10.8328	-67.16686
228	facade	332821	6250496	1	BLD 05	Retail							3.1	-0.671577	0.1	-4.925468	-0.432602	-9.31733	60.34702363	-0.696871	0.1	-3.928812	-1.095831	-6.866607
239	facade	332827	6250483	1	BLD 05	Retail							0.4	-3.371577	0.1	-24.62725	-2.171051	-46.4176	27.16800497	-33.87589	0.1	-183.8185	-52.70226	-312.3047
249	facade	332834	6250469	1	BLD 05	Retail							1.2	-2.571577	0.1	-18.80642	-1.656084	-35.48457	51.29647666	-9.747418	0.1	-54.38088	-15.28305	-94.30409
254	facade	332841	6250456	1	BLD 05	Retail							2	-1.771577	0.1	-12.97152	-1.141009	-24.50143	57.18033065	-3.863564	0.1	-21.70213	-6.069244	-37.82607
257	facade	332838	6250412	1	BLD 05	Retail							4	0.228423	0.1	1.677572	0.147158	3.177256	71.74171035	10.69782	0.1	61.11644	16.8845	107.8853
1616	facade	332829	6250422	1	BLD 05	Retail							0.6	-3.171577	0.1	-23.17336	-2.042319	-43.68903	25.02891822	-36.01498	0.1	-194.9477	-55.99153	-330.6208
1621	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577	0.1	-23.90041	-2.106686	-45.0537	25.39463117	-35.64926	0.1	-193.0489	-55.42949	-327.5006
1624	facade	332848	6250420	1	BLD 05	Retail							5.5	1.728423	0.1	12.7226	1.113731	24.14499	72.45198855	11.40809	0.1	65.22822	18.00968	115.2155
1630	facade	332845	6250449	1	BLD 05	Retail							2.4	-1.371577	0.1	-10.04877	-0.88343	-18.99098	60.03347214	-1.010422	0.1	-5.694477	-1.58873	-9.949853
1641	facade	332820	6250440	1	BLD 05	Retail							4.1	0.328423	0.1	2.412351	0.211584	4.569516	62.39128543	1.347391	0.1	7.614353	2.120177	13.33171
1652	facade	332813	6250453	1	BLD 05	Retail							3.9	0.128423	0.1	0.943014	0.082733	1.785791	60.85685648	-0.187038	0.1	-1.055105	-0.294166	-1.844883
1663	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577	0.1	-24.62725	-2.171051	-46.4176	21.27671758	-39.76718	0.1	-214.3366	-61.75028	-362.3676
983	facade	332838	6250412	6	BLD 05	Commercial							3.3	0.070938	0.2	0.520854	0.0457	0.986268	57.66511692	2.14284	0.2	12.12077	3.372718	21.23654
984	facade	332848	6250420	6	BLD 05	Commercial							4	0.770938	0.2	5.666526	0.4967	10.74004	61.88388827	6.361611	0.2	36.16075	10.02652	63.59022
986	facade	332845	6250449	6	BLD 05	Commercial							2	-1.229062	0.2	-9.006582	-0.791651	-17.02463	52.89901365	-2.623264	0.2	-14.75641	-4.122519	-25.74755
987	facade	332820	6250440	6	BLD 05	Commercial							3.2	-0.029062	0.2	-0.213354	-0.018722	-0.403945	55.79720039	0.274923	0.2	1.551708	0.432453	2.714298
988	facade	332813	6250453	6	BLD 05	Commercial							3	-0.229062	0.2	-1.681106	-0.147561	-3.181985	54.39116573	-1.131112	0.2	-6.373758	-1.778426	-11.13558
989	facade	332806	6250467	6	BLD 05	Commercial							0.5	-2.729062	0.2	-19.9534	-1.757467	-37.64076	21.22151456	-34.30076	0.2	-186.0334	-53.35595	-315.9554
990	facade	332799	6250480	6	BLD 05	Commercial							2.7	-0.529062	0.2	-3.881072	-0.340806	-7.343094	50.74062598	-4.781651	0.2	-26.83059	-7.509232	-46.72768
991	facade	332808	6250490	6	BLD 05	Commercial							1.8	-1.429062	0.2	-10.46902	-0.920449	-19.78368	46.02033607	-9.501941	0.2	-53.02642	-14.89935	-91.97467
992	facade	332821	6250496	6	BLD 05	Commercial							2	-1.229062	0.2	-9.006582	-0.791651	-17.02463	48.52022646	-7.002051	0.2	-39.18872	-10.98832	-68.11963
993	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062	0.2	-20.68143	-1.821841	-39.00889	23.90977985	-31.6125	0.2	-171.9823	-49.2169	-292.7504
994	facade	332834	6250469	6	BLD 05	Commercial							1.1	-2.129062	0.2	-15.58062	-1.371187	-29.41552	42.44478172	-13.0775	0.2	-72.67923	-20.48226	-125.6762
995	facade	332841	6250456	6	BLD 05	Commercial							1.5	-1.729062	0.2	-12.66103	-1.113633	-23.91633	48.6464891	-6.875788	0.2	-38.48769	-10.79061	-66.90834
1011	facade	332829	6250422	6	BLD 05	Commercial							0.6	-2.629062	0.2	-19.22515	-1.693091	-36.27185	22.71194761	-32.81033	0.2	-178.254	-51.06206	-303.1213
1012	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062	0.2	-19.9534	-1.757467	-37.64076	24.24318197	-31.2791	0.2	-170.2335	-48.70307	-289.8548
1147	facade	332838	6250412	10	BLD 05	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	51.76482783	0.685036	0.2	3.868291	1.077703	6.768955
1148	facade	332848	6250420	10	BLD 05	Commercial							3.2	0.754595	0.2	5.546265	0.48617	10.51188	56.94305874	5.863267	0.2	33.30874	9.239595	58.54932
1149	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	48.31928364	-2.760508	0.2	-15.52596	-4.338009	-27.08708
1150	facade	332820	6250440	10	BLD 05	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	50.57049422	-0.509297	0.2	-2.871935	-0.80092	-5.020262
1151	facade	332813	6250453	10	BLD 05	Commercial							2.2	-0.245405	0.2	-1.801004	-0.158089	-3.408853	48.14940241	-2.930389	0.2	-16.47818	-4.604716	-28.74412
1152	facade	332806	6250467	10	BLD 05	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	18.59832836	-32.48146	0.2	-176.5338	-50.55561	-300.279
1153	facade	332799	6250480	10	BLD 05	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	44.19770625	-6.882085	0.2	-38.52265	-10.80047	-66.96877
1154	facade	332808	6250490	10	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	41.54405635	-9.535735	0.2	-53.21293	-14.95218	-92.29549
1156	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	44.63439233	-6.445399	0.2	-36.09653	-10.11658	-62.77478
1157	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	19.60786916	-31.47192	0.2	-171.2451	-49.00026	-291.5299
1158	facade	332834	6250469	10	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	39.95502822	-11.12476	0.2	-61.96637	-17.43484	-107.3313
1159	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	44.48563603	-6.594155	0.2	-36.92326	-10.34957	-64.20429
1174	facade	332829	6250422	10	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	20.39047383	-30.68932

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.28129276	-35.7985	0.2	-193.8239	-55.65886	-328.7744
1443	facade	332799	6250480	18	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	37.34006513	-13.73973	0.2	-76.30127	-21.51485	-131.8646
1444	facade	332808	6250490	18	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	34.01880402	-17.06099	0.2	-94.38303	-26.68693	-162.6512
1445	facade	332821	6250496	18	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	38.50656384	-12.57323	0.2	-69.91742	-19.69567	-120.9528
1446	facade	332827	6250483	18	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.67693862	-35.40285	0.2	-191.7686	-55.05073	-325.3957
1447	facade	332834	6250469	18	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	35.56079793	-15.51899	0.2	-86.00537	-24.28702	-148.4092
1448	facade	332841	6250456	18	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	41.30471846	-9.775073	0.2	-54.53343	-15.32628	-94.56638
1464	facade	332829	6250422	18	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	16.15976345	-34.92003	0.2	-189.2578	-54.3084	-321.2651
1465	facade	332853	6250432	18	BLD 05	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	16.01833888	-35.06145	0.2	-189.9936	-54.52586	-322.4758
1523	facade	332838	6250412	22	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	37.81300139	-13.26679	0.2	-73.71513	-20.77746	-127.4468
1524	facade	332848	6250420	22	BLD 05	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	44.92353149	-6.15626	0.2	-34.48879	-9.663658	-59.99377
1525	facade	332845	6250449	22	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	39.99433126	-11.08546	0.2	-61.75025	-17.37347	-106.9606
1526	facade	332820	6250440	22	BLD 05	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	40.62621118	-10.45358	0.2	-58.27298	-16.38651	-100.9922
1527	facade	332813	6250453	22	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	40.16681354	-10.91298	0.2	-60.80158	-17.1041	-105.3329
1529	facade	332806	6250467	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.64249624	-37.4373	0.2	-202.3172	-58.1761	-342.7117
1530	facade	332799	6250480	22	BLD 05	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	35.26127206	-15.81852	0.2	-87.63504	-24.75338	-151.1827
1531	facade	332808	6250490	22	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	32.8170697	-18.26272	0.2	-100.8913	-28.55561	-173.6889
1532	facade	332821	6250496	22	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	34.45376394	-16.62603	0.2	-92.02293	-26.01022	-158.6429
1533	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.27339277	-37.8064	0.2	-204.2257	-58.74268	-345.8381
1534	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	33.42463444	-17.65516	0.2	-97.60316	-27.61104	-168.1153
1535	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	37.70783883	-13.37195	0.2	-74.29044	-20.94145	-128.4299
1551	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.69180308	-36.38799	0.2	-196.8828	-56.56464	-333.7985
1552	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.1533376	-35.92645	0.2	-194.4883	-55.8555	-329.866
1625	facade	332838	6250412	26	BLD 05	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	35.64408203	-15.43571	0.2	-85.55203	-24.15733	-147.6375
1626	facade	332848	6250420	26	BLD 05	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	43.33999199	-7.739799	0.2	-43.28075	-12.14317	-75.18474
1627	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	35.22096915	-15.85882	0.2	-87.85424	-24.81613	-151.5556
1628	facade	332820	6250440	26	BLD 05	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	40.06852889	-11.01126	0.2	-61.3422	-17.25759	-106.2605
1629	facade	332813	6250453	26	BLD 05	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	38.34553984	-12.73425	0.2	-70.79968	-19.94687	-122.4621
1631	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.06584274	-40.01395	0.2	-215.6059	-62.12853	-364.4386
1632	facade	332799	6250480	26	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	32.73898613	-18.34081	0.2	-101.3136	-28.67698	-174.4043
1633	facade	332808	6250490	26	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	29.27218278	-21.80761	0.2	-119.984	-34.0594	-205.9361
1634	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	32.88666193	-18.19313	0.2	-100.5149	-28.44744	-173.0512
1635	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	12.91297103	-38.16682	0.2	-206.0877	-59.29581	-348.8863
1636	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	30.75413839	-20.32565	0.2	-112.0213	-31.76005	-192.5115
1637	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	33.11888998	-17.9609	0.2	-99.25843	-28.08642	-170.9218
1653	facade	332829	6250422	26	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.17553397	-38.90426	0.2	-209.8926	-60.42714	-355.1093
1654	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	12.71191999	-38.36787	0.2	-207.1257	-59.60431	-350.5848
258	facade	332838	6250412	30	BLD 05	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	31.80684876	-19.27294	0.2	-106.3484	-30.12537	-182.9261
259	facade	332848	6250420	30	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	38.00928168	-13.07051	0.2	-72.64099	-20.47136	-125.6108
260	facade	332845	6250449	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	32.10296323	-18.97683	0.2	-104.7501	-29.66535	-180.2224
261	facade	332820	6250440	30	BLD 05	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	38.70963885	-12.37015	0.2	-68.80429	-19.37883	-119.0479
262	facade	332813	6250453	30	BLD 05	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	35.97357145	-15.10622	0.2	-83.75768	-23.64419	-144.5817
264	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.47414374	-40.60565	0.2	-218.6463	-63.03523	-369.3959
265	facade	332799	6250480	30	BLD 05	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	31.10672633	-19.97307	0.2	-110.1228	-31.21267	-189.3056
266	facade	332808	6250490	30	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	27.12373439	-23.95606	0.2	-131.4794	-37.38895	-225.2556
267	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	30.33915901	-20.74063	0.2	-114.2538	-32.40414	-196.2788
268	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.56944885	-39.51034	0.2	-213.0149	-61.35654	-360.2099
269	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	29.38257591	-21.69722	0.2	-119.3918	-33.8882	-204.9389
270	facade	332841	6250456	30	BLD 05	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	32.58141253	-18.49838	0.2	-102.1654	-28.92188	-175.8471
286	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.87166602	-40.20813	0.2	-216.6041	-62.42611	-366.0667
287	facade	332853	6250432	30	BLD 05	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	11.32839698	-39.75139	0.2	-214.2554	-61.72609	-362.2351
146	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	17.40377012	-33.67602	0.3	-182.7758	-52.3947	-310.5852
153	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.46658665	-38.6132	0.3	-208.3916	-59.98069	-352.6554
154	roof	332815	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	12.46465303	-38.61514	0.3	-208.4016	-59.98365	-352.6717
155	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	16.20767324	-34.87212	0.3	-189.0086	-54.23473	-320.8548
161	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.96084291	-39.11895	0.3	-210.9991	-60.7564	-356.9175
162	roof	332815	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.63860974	-38.44118	0.3	-207.504	-59.71678	-351.2037
163	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	13.88679369	-37.193	0.3	-201.0532	-57.80102	-340.64
169	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.10220546	-35.97759	0.3	-194.7537	-55.93407	-330.302
170	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	14.30920948	-36.77058	0.3	-198.8658	-57.15233	-337.0528
171	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	18.80195705	-32.27783	0.3	-175.4681	-50.24197	-298.5171
175	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	21.42198679	-29.6578	0.3	-161.7102	-46.20278	-275.7178
176	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	20.57232387	-30.50747	0.3	-166.181	-47.51342	-283.1381
177	roof	332835	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-15.69983	-1.381709	-29.63994	18.19423721	-32.88555	0.3	-178.6473	-51.17789	-303.7709
182	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	10.14032037	-40.93947	0.3	-220.3597	-63.54661	-372.1875
183	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.922399178	-41.15739	0.3	-221.4776	-63.88039	-374.0078
184	roof	332845	6250444	35.4	BLD 05	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	30.36990587	-20.70989	0.3	-114.0885	-32.35643	-195.9999
188	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.976856621	-41.10293	0.3	-221.1983	-63.79698	-373.553
189	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.506079087	-41.57371	0.3	-223.6116	-64.51791	-377.4808
190	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	10.00880877	-41.07098	0.3	-221.0344	-63.74805	-373.2862
194	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.879553151	-41.20024	0.3	-221.6973	-63.94601	-374.3655
195	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.854308311	-41.22548	0.3	-221.8268	-63.98467	-374.5762
199	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.504424559	-41.57537	0.3	-223.6201	-64.52044	-377.4946
1241	facade	332786	6250563	1	BLD 06	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	56.78167149	-4.262223	0.1	-23.9304	-6.694632	-41.69547
1245	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	22.53170343	-38.51219	0.1	-207.8705	-59.82572	-351.8031
1256	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577	0.1	-18.80642	-1.656084	-35.48457	44.36271733	-16.68118	0.1	-92.3223	-26.09603	-159.1515
1267	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	20.64618809	-40.39771	0.1	-217.5783	-62.71662	-367.6551
1269	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	21.32285888	-39.72104	0.1	-214.0992	-61.67955	-361.9801
1277	facade	332793	6250505	1	BLD 06	Retail							2.3	-1.471577	0.1	-10.77979	-0.947827	-20.36978	54.59101523	-6.452879	0.1	-36.13811	-10.1283	-62.84669
1283	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	19.79835768	-41.24554	0.1	-221.9296	-64.01538	-374.7436
1292	facade	332776	6250527	1	BLD 06	Retail							3.3	-0.471577	0.1	-3.459677	-0.303778	-6.54631	59.55083787	-1.493057	0.1	-8.409769	-2.347231	-14.68808
1303	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	19.5028407	-41.54105	0.1	-223.4442	-64.4679	-377.2086
1314	facade	332766	6250552	1	BLD 06	Retail							2.8	-0.971577	0.1	-7.122496	-0.625824	-13.46792	56.77537581	-4.268519	0.1	-23.96557	-6.704507	-41.75652
1325	facade	332779	6250559	1	BLD 06	Retail							0.4	-3.371577	0.1	-24.62725	-2.171051	-46.4176	21.90348388	-39.14041	0.1	-211.1097	-60.78931	-357.0982
1022	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	19.08698573	-36.43529	0.2	-197.128	-56.63731	-334.2011
1023	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	18.30940892	-37.21287	0.2	-201.156	-57.83153	-340.8086
1024	facade	332793	6250505	6	BLD 06	Commercial							1.6	-1.629062	0.2	-11.93058	-1.04924	-22.53957	45.07291277	-10.44936	0.2	-58.24976	-16.37992	-100.9523
1025	facade	332782	6250514	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-1.821841	-39.00889	18.22979933	-37.29248	0.2	-201.568	-57.95376	-341.4839
1026	facade	332776	6250527	6	BLD 06	Commercial							2.9	-0.329062	0.2	-2.41465	-0.211978	-4.569815	52.50334956	-3.018928	0.2	-16.97431	-4.743707	-29.60728
1027	facade	332769	6250540	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-1.821841	-39.00889	19.05463694	-36.46764	0.2	-197.2958	-56.687	-334.4764
1028	facade	332766	6250552	6	BLD 06	Commercial							1.9	-1.329062	0.2	-9.737914	-0.856051	-18.40455	47.30030046	-8.221977	0.2	-45.95143	-12.89766	-79.79094
1030	facade	332779	6250559	6	BLD 06	Commercial							0.4	-2.829062	0.2	-20.68143	-1.821841	-39.00889	19.97059019	-35.55169	0.2	-192.542	-55.27951	-326.6673
1043	facade	332786	6250563	6	BLD 06	Commercial							1.5	-1.729062	0.2	-12.66103	-1.113633	-23.91633	43.22336073	-12.29892	0.2	-68.4137	-19.26768	-118.3793
1044	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	19.01919412	-36.50308	0.2	-197.4795	-56.74145	-334.778
1045	facade	332800	6250536	6	BLD 06	Commercial							1	-2.229062	0.2	-16.30997	-1.435571	-30.78836	38.42812915	-17.09415	0.2	-94.56286	-26.73852	-162.9565
1185	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.06624637	-35.01354	0.2	-189.7444	-54.4522	-322.0658
1186	facade	332806	6250512	10	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	16.54427833	-34.53551	0.2	-187.2563	-53.71705	-317.9698
1187	facade	332793	6250505	10	BLD 06	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	40.61780664	-10.46198	0.2	-58.31926	-16.39964	-101.0717
1189	facade	332782	6250514	10	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	17.53564993	-33.54414	0.2	-182.0876	-52.19173	-309.4498
1190	facade	332776	6250527	10	BLD 06	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	47.6980756	-3.381716	0.2	-19.00614	-5.313141	-33.14087
1191	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.65045094	-34.42934	0.2	-186.7033	-53.55374	-317.0589
1192	facade	332766	6250552	10	BLD 06	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	42.46100486	-8.618786	0.2	-48.14704	-13.51839	-83.57486
1193	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	18.28381258	-32.79598	0.2	-178.179	-51.03996	-302.9973
1207	facade	332786	6250563	10	BLD 06	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	40.36759763	-10.71219	0.2	-59.69676	-16.7905	-103.4368
1208	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	17.53913832	-33.54065	0.2	-182.0693	-52.18636	-309.4198
1209	facade	332800	6250536	10	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	35.14766963	-15.93212	0.2	-88.25284	-24.93024	-152.2337
1331	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.61962063	-36.46017	0.2	-197.257	-56.67553	-334.4128
1332	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.25327085	-35.82652	0.2	-193.9694	-55.70192	-329.0135
1333	facade	332793	6250505	14	BLD 06	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	36.44417471	-14.63562	0.2	-81.19245	-22.91109	-140.21
1334	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.11173814	-35.96805	0.2	-194.7042	-55.91942	-330.2207
1335	facade	332776	6250527	14	BLD 06	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	45.49666403	-5.583127	0.2	-31.29873	-8.765619	-54.47157
1337	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.72058902	-35.3592	0.2	-191.5417	-54.98363	-325.0226
1338	facade	332766	6250552	14	BLD 06	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	38.0834569	-12.99633	0.2	-72.23494	-20.35567	-124.9166
1339	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.22982254	-35.84997	0.2	-194.0912	-55.73796	-329.2136
1353	facade	332786	6250563	14	BLD 06	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	38.29441615	-12.78538	0.2	-71.07972	-20.02662	-122.9411
1354	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.43613423	-35.64366	0.2	-193.0198	-55.42088	-327.4527
1355	facade	332800	6250536	14	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	33.17013455	-17.90966	0.2	-98.98108	-28.00675	-170.4517
1475	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.83304255	-37.24675	0.2	-201.3313	-57.88355	-341.096
1476	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.67532603	-37.40447	0.2	-202.1474	-58.1257	-342.4334
1477	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	33.35245135	-17.72734	0.2	-97.99406	-27.72328	-168.7782
1478	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.33256628	-36.74723	0.2	-198.7448	-57.11645	-336.8543
1479	facade	332776	6250527	18	BLD 06	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	41.30887363	-9.770918	0.2	-54.51051	-15.31978	-94.52697
1480	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.3996546	-37.68014	0.2	-203.573	-58.54888	-344.7691
1481	facade	332766	6250552	18	BLD 06	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	35.48869765	-15.59109	0.2	-86.39776	-24.39929	-149.0771
1482	facade	332779	6250559	18	BLD 06	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.44014419	-36.63965	0.2	-198.1873	-56.95122	-335.9396
1498	facade	332786	6250563	18	BLD 06	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.67652118	-41.40327	0.2	-222.7382	-64.25693	-376.0596
299	facade	332806	6250512	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.20053497	-40.87926	0.2	-220.0508	-63.45438	-371.6842
300	facade	332793	6250505	30	BLD 06	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	24.17701749	-26.90277	0.2	-147.1529	-41.94808	-251.4807
301	facade	332782	6250514	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.27312831	-40.80666	0.2	-219.6782	-63.34318	-371.0773
302	facade	332776	6250527	30	BLD 06	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	35.4529824	-15.62681	0.2	-86.59211	-24.4549	-149.4079
303	facade	332769	6250540	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.56578804	-40.514	0.2	-218.1756	-62.89482	-368.6289
304	facade	332766	6250552	30	BLD 06	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	27.21464196	-23.86515	0.2	-130.9941	-37.24816	-224.4415
305	facade	332779	6250559	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.99522191	-40.08457	0.2	-215.969	-62.23676	-365.0309
320	facade	332786	6250563	30	BLD 06	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	27.80643244	-23.27336	0.2	-127.8328	-36.33144	-219.1348
321	facade	332793	6250550	30	BLD 06	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.813335244	-41.26646	0.2	-222.0368	-64.04742	-374.9182
322	facade	332800	6250536	30	BLD 06	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	24.7346175	-26.34517	0.2	-144.1952	-41.08603	-246.5422
106	roof	332765	6250551	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	15.93549048	-35.1443	0.3	-190.4245	-54.65324	-323.1848
107	roof	332775	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.457335525	-41.62246	0.3	-223.8613	-64.59254	-377.8871
108	roof	332785	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.577611781	-41.50218	0.3	-223.2451	-64.40838	-376.8845
115	roof	332775	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	13.22546858	-37.85432	0.3	-204.4734	-58.81624	-346.2436
116	roof	332785	6250544	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.02052055	-40.05927	0.3	-215.8389	-62.19799	-364.8187
117	roof	332795	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	13.48956839	-37.59022	0.3	-203.1081	-58.41086	-344.0076
124	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	13.91700894	-37.16278	0.3	-200.8968	-57.75462	-340.3836
125	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.75829854	-38.32149	0.3	-206.8863	-59.53315	-350.1931
126	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.96215149	-39.11764	0.3	-210.9923	-60.75439	-356.9065
131	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.48530338	-38.59449	0.3	-208.2951	-59.95198	-352.4975
132	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.95621569	-38.12358	0.3	-205.8644	-59.22945	-348.5208
133	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	14.13726008	-36.94253	0.3	-199.7564	-57.41641	-338.5137
135	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.94870318	-39.13109	0.3	-211.0616	-60.77501	-357.0197
136	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.07891451	-39.00088	0.3	-210.3906	-60.57532	-355.9233
137	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	12.44980401	-38.62999	0.3	-208.4782	-60.00643	-352.797
263	facade	332807	6250375	1	BLD 07	Retail							3.1	-0.671577	0.1	-4.925468	-0.432602	-9.31733	58.04585217	-2.998042	0.1	-16.85729	-4.710921	-29.4037
274	facade	332794	6250374	1	BLD 07	Retail							2.1	-1.671577	0.1	-12.24116	-1.076617	-23.125	51.83180699	-9.212087	0.1	-51.42609	-14.4462	-89.22115
285	facade	332785	6250385	1	BLD 07	Retail							2.3	-1.471577	0.1	-10.77979	-0.947827	-20.36978	49.76094503	-11.28295	0.1	-62.836	-17.68185	-108.8228
297	facade	332778	6250398	1	BLD 07	Retail							1.9	-1.871577	0.1	-13.70165	-1.205399	-25.87707	45.96629808	-15.0776	0.1	-83.60173	-23.59961	-144.316
308	facade	332804	6250420	1	BLD 07	Retail							4.4	0.628423	0.1	4.618022	0.404873	8.751078	69.25571988	8.211825	0.1	46.77838	12.9504	82.39517
319	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	56.24996331	-4.793931	0.1	-26.89912	-7.528487	-46.84651
330	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577	0.1	-11.51059	-1.012223	-21.74778	51.07617961	-9.967715	0.1	-55.59576	-15.62734	-96.3926
341	facade	332803	6250422	1	BLD 07	Retail							1	-2.771577	0.1	-20.26295	-1.784836	-38.22252	35.40173596	-25.64216	0.1	-140.4608	-39.99873	-240.2999
389	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	55.2065102	-5.837384	0.1	-32.71445	-9.164054	-56.92295
391	facade	332771	6250419	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	52.22172934	-8.822165	0.1	-49.27158	-13.83648	-85.5119
401	facade	332768	6250434	1	BLD 07	Retail							2.7	-1.071577	0.1	-7.854397	-0.690228	-14.84987	50.28546758	-10.75843	0.1	-59.95121	-16.86271	-103.8735
412	facade	332767	6250449	1	BLD 07	Retail							1.7	-2.071577	0.1	-15.16126	-1.334175	-28.626	37.95890729	-23.08499	0.1	-126.8256	-36.03957	-217.443
418	facade	332771	6250463	1	BLD 07	Retail							1.8	-1.971577	0.1	-14.43156	-1.269788	-27.25193	44.0802899	-16.9636	0.1	-93.85484	-26.53544	-161.7544
525	facade	332783	6250460	1	BLD 07	Retail							1.7	-2.071577	0.1	-15.16126	-1.334175	-28.626	50.19339993	-10.85049	0.1	-60.45782	-17.00651	-104.743
534	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577	0.1	-12.97152	-1.141009	-24.50143	51.37888038	-9.665014	0.1	-53.92629	-15.15425	-93.52239
959	facade	332803	6250422	6	BLD 07	Retail							0.9	-2.329062	0.1	-17.03909	-1.499954	-32.16041	32.30110448	-23.22117	0.1	-127.5538	-36.25059	-218.6662
1059	facade	332783	6250460	6	BLD 07	Commercial							1.5	-1.729062	0.2	-12.66103	-1.113633	-23.91633	43.5735132	-11.94876	0.2	-66.49283	-18.72124	-115.0901
1060	facade	332790	6250451	6	BLD 07	Commercial							1.7	-1.529062	0.2	-11.19991	-0.984845	-21.16202	47.99548015	-7.526797	0.2	-42.10002	-11.8098	-73.14708
1061	facade	332797	6250438	6	BLD 07	Commercial							1.5	-1.729062	0.2	-12.66103	-1.113633	-23.91633	45.30905725	-10.21322	0.2	-56.94892	-16.01098	-98.71789
1062	facade	332771	6250419	6	BLD 07	Commercial							2.3	-0.929062	0.2	-6.811262	-0.598442	-12.88015	46.04049914	-9.481778	0.2	-52.91513	-14.86783	-91.78323
1063	facade	332768	6250434	6	BLD 07	Commercial							2	-1.229062	0.2	-9.006582	-0.791651	-17.02463	43.98225875	-11.54002	0.2	-64.24857	-18.08321	-111.2446
1064	facade	332767	6250449	6	BLD 07	Commercial							1.1	-2.129062	0.2	-15.58062	-1.371187	-29.41552	33.45253315	-22.06974	0.2	-121.3897	-34.46589	-208.3024
1065	facade	332771	6250463	6	BLD 07	Commercial							1.4	-1.829062	0.2	-13.39126	-1.178024	-25.29231	40.05532265	-15.46695	0.2	-85.72212	-24.20599	-147.927
1066	facade	332807	6250375	6	BLD 07	Retail							2.4	-0.829062	0.1	-6.079046	-0.534036	-11.49707	52.73711946	-2.785158	0.1	-15.66415	-4.37671	-27.32759
1067	facade	332794	6250374	6	BLD 07	Retail							2.1	-1.129062	0.1	-8.27503	-0.72725	-15.64393	46.99421686	-8.52806	0.1	-47.64522	-13.37648	-82.71025
1068	facade	332785	6250385	6	BLD 07	Retail							2.2	-1.029062	0.1	-7.543256	-0.662847	-14.26243	47.76479569	-7.757482	0.1	-43.37874	-12.17084	-75.35382
1069	facade	332778	6250398	6	BLD 07	Retail							1.3	-1.929062	0.1	-14.12127	-1.242413	-26.6675	35.52449636	-19.99778	0.1	-110.2559	-31.25104	-189.5304
1070	facade	332804	6250420	6	BLD 07	Retail							3.6	0.370938	0.1	2.72481	0.238975	5.161677	60.69224068	5.169963	0.1	29.34647	8.145228	51.55327
1071	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062	0.1	-12.66103	-1.113633	-23.91633	44.26327386	-11.259	0.1	-62.70438	-17.64446	-108.5971
1072	facade	332809	6250390	6	BLD 07	Retail							1.5	-1.729062	0.1	-12.66103	-1.113633	-23.91633	41.09103068	-14.43125	0.1	-80.07758	-22.59265	-138.3089
1073	facade	332774	6250407	10	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	25.31786679	-25.76192	0.2	-141.0974	-40.184	-241.3646
1074	facade	332805	6250410	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	32.36946557	-18.71033	0.2	-103.3108	-29.25126	-177.7864
1075	facade	332807	6250395	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	30.9355254	-20.14427	0.2	-111.0448	-31.47847	-190.8628
1076	facade	332806	6250380	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	29.67698284	-21.40281	0.2	-117.8117	-33.43155	-202.2772
1077	facade	332794	6250378	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	29.59287326	-21.48692	0.2	-118.2633	-33.56202	-203.0379
1078	facade	332784	6250390	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	29.90199124	-21.1778	0.2	-116.6034	-33.08248	-200.2407
1079	facade	332777	6250403	10	BLD 07	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	38.56833171	-12.51146	0.2	-69.5789	-19.5993	-120.3735
1080	facade	332770	6250428	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	29.50747052	-21.57232	0.2	-118.7216	-33.69449	-203.8101
1081	facade	332768	6250443	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	29.43916816	-21.64062	0.2	-119.0882	-33.80043	-204.4275
1082	facade	332771	6250457	10	BLD 07	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	27.43735591	-23.64244	0.2	-129.8049	-36.9032	-222.4459
1083	facade	332784	6250456	10	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	29.57745965	-21.50233	0.2	-118.346	-33.58593	-203.1773
1084	facade	332793	6250444	10	BLD 07	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	38.0305011	-13.04929	0.2	-72.52484	-20.43827	-125.4123
1085	facade	332800	6250431	10	BLD 07	Commercial							2.2	-0.245405	0.2	-1.801004	-0.158089	-3.408853	52.71211879	1.632327	0.2	9.227633	2.568774	16.16035
1121	facade	332803	6250422	10	BLD 07	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	27.9998529	-23.07994	0.2	-126.7986	-36.03175	-217.3976
1228	facade	332774	6250407	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	22.60851401	-28.47128	0.2	-155.4521	-44.37131	-265.3127
1229	facade	332804	6250410	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	30.19632493	-20.88347	0.2	-115.0217	-32.6258	-197.5741
1230	facade	332805	6250395	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	26.45674578	-24.62305	0.2	-135.0364	-38.42167	-231.2191
1231	facade	332802	6250381	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	27.02620868	-24.05358	0.2	-131.9998	-37.53998	-226.1286
1233	facade	332790	6250385	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	29.13420505	-21.94559	0.2	-120.724	-34.27337	-207.182
1234	facade	332781	6250398	14	BLD 07	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	28.24696833	-22.83282	0.2	-125.4766	-35.6488	-215.1762
1235	facade	332771	6250428	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	24.28731546	-26.79248	0.2	-146.5681	-41.77759	-250.5047
1236	facade	332770	6250443	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	24.06467135	-27.01512	0.2	-147.7483	-42.12173	-252.4744
1237	facade	332776	6250456	14	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	25.40689601	-25.6729	0.2	-140.6242	-40.04628	-240.5732
1238	facade	332788	6250448	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	25.48318029	-25.59661	0.2	-140.2186	-39.92827	-239.8949
1239	facade	332796	6250436	14	BLD 07	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	42.49199068	-8.587801	0.2	-47.97566	-13.46993	-83.27961
1266	facade	332803	6250422	14	BLD 07	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	24.37382927	-26.70596	0.2	-146.1094	-41.64385	-249.7389
1392	facade	332786	6250393	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	20.20144871	-30.87834	0.2	-168.1297	-48.08529	-286.369
1395	facade	332777	6250404	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	19.59657612	-31.48322	0.2	-171.3043	-49.01766	-291.628
1400	facade	332803	6250422	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	22.02393574	-29.05586	0.2	-158.5375	-45.27382	-270.4453
1401	facade	332774	6250407	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	19.64971082	-31.43008	0.2	-171.0256	-48.93577	-291.1666
1402	facade	332803	6250410	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	21.63796041	-29.44183	0.2	-160.5724	-45.86952	-273.8276
1403	facade	332804	6250395	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	20.89321474	-30.18658	0.2	-164.4935	-47.01852	-280.3387
1404	facade	332797	6250383	18	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	22.43145191	-28.64834	0.2	-156.3871	-44.64471	-266.8686
1406	facade	332772	6250432	18	BLD 07	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	19.51926689	-31.56052	0.2	-171.7097	-49.13681	-292.2992
1407	facade	332773	6250447	18	BLD 07	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	18.95897232	-32.12082	0.2	-174.6459	-50.0001	-297.1576
1408	facade	332784	6250450	18	BLD 07	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	20.49162151	-30.58817	0.2	-166.6051	-47.63787	-283.8416
1409	facade	332794	6250438	18	BLD 07	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	23.84462003	-27.23517	0.2	-148.9142	-42.46182	-254.4194
1410	facade	332772	6250417	18	BLD 07	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	38.26933636	-12.81045	0.2	-71.21709	-20.06574	-123.1761
192	roof	332788	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	29.05479981	-22.02499	0.3	-121.1498	-34.3965	-207.8986
193	roof	332798	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	30.63599097	-20.4438	0.3	-112.6572	-31.94345	-193.5847
196	roof	332778	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	28.64806878	-22.43172	0.3	-123.3293	-35.0271	-211.5657
197	roof	332788	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	29.27255008	-21.80724	0.3	-119.9821	-34.05883	-205.9328
181	roof	332778	6250444	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	22.34597117	-28.73382	0.3	-156.8383	-44.77668	-267.6193
186	roof	332778	6250434	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	24.2338645	-26.84593	0.3	-146.8515	-41.86021	-250.9778
187	roof	332788	6250434	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	23.52209702	-27.55769	0.3	-150.6218	-42.96019	-257.2669
191	roof	332778	6250424	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	24.10923	-26.97056	0.3	-147.5122	-42.05286	-252.0803
198	roof	332798	6250414	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	24.90981573	-26.16998	0.3	-143.2651	-40.81511	-244.9883
200	roof	332788	6250404	20.4	BLD 07	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	23.4880488	-27.59174	0.3	-150.802	-43.01279	-257.5673
201	roof	332798	6250404	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	24.02025328	-27.05954	0.3	-147.9837	-42.19038	-252.8671
202	roof	332798	6250394	20.4	BLD 07	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	24.14549573	-26.9343	0.3	-147.32	-41.9968	-251.7596
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328423	0.1	39.4357	3.435075	75.20741	77.68019964	16.63631	0.1	95.70368	26.30786	169.827
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.4	3.628423	0.1	26.78499	2.338609	50.96359	73.30633653	12.26244	0.1	70.18301	19.36378	124.0606
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6.2	2.428423	0.1	17.89409	1.56493	33.99164	69.5634272	8.519533	0.1	48.54861	13.43701	85.53632
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail							11.2	7.428423	0.1	55.15299	4.790215	105.4828	86.1672688	25.12337	0.1	145.9694	39.83838	260.984
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4.3	0.528423	0.1	3.882576	0.340442	7.356427	59.39089488	-1.653	0.1	-9.308935	-2.598542	-16.25626
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail							4.9	1.128423	0.1	8.298583	0.727056	15.73631	62.99359794	1.949703	0.1	11.02584	3.06854	19.31489
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-10.04877	-0.88343	-18.99098	49.08901481	-11.95488	0.1	-66.5264	-18.73078	-115.1476
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.6	-2.171577	0.1	-15.89073	-1.39856	-29.99928	42.02147781	-19.02242	0.1	-104.9962	-29.73618	-180.6389
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail							3.5	-0.271577	0.1	-1.992999	-0.174948	-3.772118	54.72022588	-6.323669	0.1	-35.41979	-9.925907	-61.60435
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-10.04877	-0.88343	-18.99098	47.02985608	-14.01404	0.1	-77.79998	-21.94245	-134.4231
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail							2.3	-1.471577	0.1	-10.77979	-0.947827	-20.36978	47.48428576	-13.55961	0.1	-75.31668	-21.23405	-130.1831
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.5	-1.271577	0.1	-9.317535	-0.819031	-17.6114	45.9295503	-15.11434	0.1	-83.80194	-23.65684	-144.6571
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.2	0.428423	0.1	3.147353	0.276012	5.962573	64.04421671	3.000322	0.1	16.98795	4.723661	29.78647
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	6.08958	0.533741	11.54277	58.94153532	-2.102359	0.1	-11.83335	-3.304462	-20.65662
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail							7.6	3.828423	0.1	28.26994	2.467579	53.80359	73.19286965	12.14898	0.1	69.52439	19.1839	122.8841
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	6.08958	0.533741	11.54277	63.0134084	1.969514	0.1	11.13813	3.099738	19.51193
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.3	5.528423	0.1	40.92829	3.564103	78.07514	79.89522996	18.85134	0.1	108.7271	29.83201	193.3159
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.6	4.828423	0.1	35.70816	3.112533	68.05239	76.36516447	15.32127	0.1	88.00344	24.218	155.9814
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail							5.6	1.828423	0.1	13.46071	1.178183	25.54924	68.33720163	7.293307	0.1	41.50167	11.49844	73.04201
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial							6.5	3.270938	0.2	24.13298

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	54.26007883	3.180287	0.2	18.01069	5.007287	31.58468
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.400847	0.035171	0.759011	48.85494697	-2.224844	0.2	-12.521	-3.496845	-21.85466
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	37.28192484	-13.79787	0.2	-76.619	-21.60549	-132.4071
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial							1.1	-1.345405	0.2	-9.857414	-0.866576	-18.63	35.09512139	-15.98467	0.2	-88.53855	-25.01204	-152.7197
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial							3.3	0.854595	0.2	6.282214	0.550605	11.90833	49.57648129	-1.50331	0.2	-8.467422	-2.363342	-14.78864
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-3.267798	-0.28692	-6.183459	42.53701718	-8.542774	0.2	-47.72661	-13.3995	-82.85049
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial							2.2	-0.245405	0.2	-1.801004	-0.158089	-3.408853	43.9577456	-7.122046	0.2	-39.85477	-11.17619	-69.27021
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial							8.4	5.954595	0.2	44.11181	3.839067	84.19684	71.85369031	20.7739	0.2	120.0854	32.89494	213.8754
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	37.61245506	-13.46734	0.2	-74.81212	-21.09018	-129.3212
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial							4.9	2.454595	0.2	18.08766	1.581801	34.36056	62.82618686	11.7464	0.2	67.18902	18.54578	118.7143
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	42.51286466	-8.566927	0.2	-47.86021	-13.43728	-83.08068
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	2.604695	0.228446	4.93403	51.40916859	0.329377	0.2	1.859173	0.518119	3.25228
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial							5.6	3.154595	0.2	23.27051	2.033087	44.24819	64.13339724	13.05361	0.2	74.78013	20.6184	132.279
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial							4.6	2.154595	0.2	15.86979	1.388419	30.13511	61.24939015	10.1696	0.2	58.063	16.04806	102.4477
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial							6	3.554595	0.2	26.23706	2.291002	49.91605	65.44855168	14.36876	0.2	82.44064	22.70538	145.9989
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	37.854494	-13.2253	0.2	-73.48811	-20.71276	-127.0588
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	2.604695	0.228446	4.93403	48.34289204	-2.736899	0.2	-15.3936	-4.300942	-26.85671
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	49.30435781	-1.775434	0.2	-9.997007	-2.7909	-17.45599
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	43.65975661	-7.420035	0.2	-41.50799	-11.64268	-72.12509
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	54.45614787	3.376357	0.2	19.12543	5.316331	33.5453
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.045405	0.2	-0.333325	-0.029251	-0.631071	48.33462194	-2.745169	0.2	-15.43997	-4.313927	-26.93741
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	34.23133207	-16.84846	0.2	-93.23015	-26.3563	-160.6936
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	31.05891034	-20.02088	0.2	-110.3804	-31.28691	-189.7406
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							3.1	0.654595	0.2	4.81054	0.421736	9.116218	49.06699543	-2.012796	0.2	-11.33041	-3.16378	-19.78021
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	41.64885656	-9.430935	0.2	-52.63448	-14.78835	-91.30043
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	43.96777353	-7.112018	0.2	-39.79912	-11.16049	-69.17408
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							8.9	6.454595	0.2	47.85205	4.161705	91.39808	73.12594257	22.04615	0.2	127.6296	34.92393	227.569
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	33.05152394	-18.02827	0.2	-99.62298	-28.19115	-171.5397
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.254595	0.2	31.43715	2.742419	59.86607	68.40360245	17.32381	0.2	99.73876	27.40115	177.0949
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	35.55335727	-15.52643	0.2	-86.04587	-24.29861	-148.4782
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	46.14163791	-4.938153	0.2	-27.70373	-7.754615	-48.24178
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.6	-0.845405	0.3	-6.198727	-0.544562	-11.72316	43.62200647	-7.457785	0.3	-41.71734	-11.70177	-72.4865
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-6.930907	-0.608968	-13.10611	41.19571606	-9.884075	0.3	-55.13458	-15.49663	-95.59988
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.4	-0.045405	0.3	-0.333325	-0.029251	-0.631071	52.15906011	1.079269	0.3	6.097247	1.698128	10.67297
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.745405	0.3	-5.466327	-0.480154	-10.33942	42.76521734	-8.314574	0.3	-46.46397	-13.04252	-80.67448
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-6.930907	-0.608968	-13.10611	42.31927331	-8.760518	0.3	-48.93077	-13.74007	-84.92492
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-4.000862	-0.351333	-7.569573	43.57125405	-7.508537	0.3	-41.99878	-11.78122	-72.97232
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-4.733705	-0.415744	-8.954894	42.59939049	-8.480401	0.3	-47.38156	-13.30193	-82.25593
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	27.89245938	-23.18733	0.2	-127.3729	-36.19815	-218.3623
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	44.46054912	-6.619242	0.2	-37.06266	-10.38886	-64.44528
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	43.42492702	-7.654864	0.2	-42.81	-12.01024	-74.37243
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	39.72583459	-11.35396	0.2	-63.22626	-17.79272	-109.492
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.3	2.854595	0.2	21.04795	1.839669	40.00579	63.24573885	12.16595	0.2	69.6229	19.2108	123.0601
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-3.267798	-0.28692	-6.183459	45.47815924	-5.601632	0.2	-31.4018	-8.79462	-54.65006
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	28.70773775	-22.37205	0.2	-123.0097	-34.9346	-211.0281
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	25.99784514	-25.08195	0.2	-137.4806	-39.13194	-235.3128
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.400847	0.035171	0.759011	46.11500028	-4.964791	0.2	-27.85231	-7.796378	-48.4994
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	39.25129373	-11.8285	0.2	-65.83272	-18.53353	-113.9593
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	40.83403418	-10.24576	0.2	-57.1282	-16.06182	-99.02589
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.6	9.154595	0.2	68.14724	5.904687	130.6425	81.84196203	30.76217	0.2	179.9175	48.86921	323.3083
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	27.69731136	-23.38248	0.2	-128.416	-36.5005	-220.1143
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.9	5.454595	0.2	40.37721	3.516473	77.01617	70.3943603	19.31457	0.2	111.4592	30.56966	198.255
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	30.80419547	-20.2756	0.2	-111.7519	-31.68235	-192.0566
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	39.91168202	-11.16811	0.2	-62.2047	-17.50253	-107.7401
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	25.41672205	-25.66307	0.3	-140.572	-40.03108	-240.4858
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-11.31934	-0.995369	-21.38721	33.26207163	-17.81772	0.3	-98.48341	-27.86381	-169.608
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	29.01264122	-22.06715	0.3	-121.3758	-34.46187	-208.279
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.745405	0.3	-12.78039	-1.124156	-24.14126	28.51982297	-22.55997	0.3	-124.0161	-35.22589	-212.7207
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-4.733705	-0.415744	-8.954894	45.32328556	-5.756506	0.3	-32.26421	-9.03732	-56.14344
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-11.31934	-0.995369	-21.38721	32.90590231	-18.17389	0.3	-100.4108	-28.41753	-172.8749
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-12.04998	-1.059764	-22.76463	30.57855657	-20.50123	0.3	-112.9662	-32.0326	-194.1063
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-12.04998	-1.059764	-22.76463	32.4205719	-18.65922	0.3	-103.0346	-29.17184	-177.3189
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	28.78570259	-22.29409	0.3	-122.592	-34.81373	-210.3255
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							6.1	3.654595	0.3	26.97926	2.355485	51.33505	73.59113982	22.51135	0.3	130.3937	35.66624	232.5938
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.154595	0.3	1.135241	0.099594	2.149888	49.16252951	-1.917262	0.3	-10.79383	-3.013709	-18.84502
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	26.15950522	-24.92029	0.3	-136.6199	-38.88175	-233.8716
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-4.000862	-0.351333	-7.569573	46.51410436	-4.565687	0.3	-25.62519	-7.170577	-44.63671
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	28.31040623	-22.76939	0.3	-125.1371	-35.55048	-214.6055
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-13.51058	-1.188547	-25.51711	28.95523492	-22.12456	0.3	-121.6835	-34.55088	-208.7968
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-14.24055	-1.252936	-26.89217	27.14951738	-23.93027	0.3	-131.3417	-37.34902	-225.0247
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	23.9480425	-27.13175	0.2	-148.3663	-42.30199	-253.5055
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	28.0111224	-23.06867	0.2	-126.7383	-36.01428	-217.2964
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	13.3476545	-37.73214	0.2	-203.8418	-58.6287	-345.2094
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.24930373	-34.83049	0.2	-188.7919	-54.17071	-320.4982
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.6	1.154595	0.2	8.491392	0.743921	16.10249	58.60303034	7.523239	0.2	42.82153	11.86182	75.3801
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	42.83403281	-8.245759	0.2	-46.08308	-12.93486	-80.01789
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	42.08355069	-8.996241	0.2	-50.23368	-14.1087	-87.16857
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	20.55400663	-30.52578	0.2	-166.2772	-47.54167	-283.2978
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.99168929	-35.0881	0.2	-190.1322	-54.56684	-322.7039
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	17.54167879	-33.53811	0.2	-182.0561	-52.18245	-309.3979
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	22.5316364	-28.54815	0.2	-155.8581	-44.49002	-265.9884
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	25.44954788	-25.63024	0.2	-140.3975	-39.9803	-240.1939
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	12.23866402	-38.84113	0.2	-209.5671	-60.33031	-354.5773
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	13.96217753	-37.11761	0.2	-200.663	-57.68527	-340.0003
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.5	2.054595	0.2	15.13095	1.323961	28.72823	62.72698743	11.6472	0.2	66.6139	18.38857	117.6879
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	37.6649193	-13.41487	0.2	-74.52519	-21.00837	-128.831
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	39.45910667	-11.62068	0.2	-64.69164	-18.20914	-112.004
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	17.35348372	-33.72631	0.2	-183.0382	-52.47208	-311.018
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	13.74224592	-37.33755	0.2	-201.8012	-58.02296	-341.8661
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	15.23231196	-35.84748	0.2	-194.0783	-55.73413	-329.1923
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	19.57412599	-31.50567	0.2	-171.4221	-49.05226	-291.8229
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	21.86734096	-29.21245	0.2	-159.3633	-45.51552	-271.8182
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	10.70284337	-40.37695	0.2	-217.4716	-62.68481	-367.4812
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.49001661	-39.58977	0.2	-213.4237	-61.47832	-360.8775
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							4	1.554595	0.2	11.44008	1.0017	21.70591	58.76235227	7.682561	0.2	43.73648	12.11365	77.00147
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-11.31934	-0.995369	-21.38721	34.51621532	-16.56358	0.2	-91.68387	-25.91304	-158.0668
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	37.09153234	-13.98826	0.2	-77.65918	-21.90227	-134.1828
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	12.90461414	-38.17518	0.2	-206.1308	-59.30864	-348.9569
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	12.08345917	-38.99633	0.2	-210.3672	-60.56835	-355.885
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	14.53931049	-36.54048	0.2	-197.6734	-56.79889	-335.0962
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.419149589	-41.66064	0.3	-224.0569	-64.651	-378.2053
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	11.85539607	-39.2244	0.3	-211.5423	-60.9181	-357.805
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	9.180211957	-41.89958	0.3	-225.2805	-65.01679	-380.1952
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-17.15824	-1.510476	-32.38457	13.19846265	-37.88133	0.3	-204.6129	-58.85769	-346.4721
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.245405	0.3	-16.42914	-1.446093	-31.01265	14.42065679	-36.65913	0.3	-198.2883	-56.98115	-336.1053
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	3.844044018	-47.23575	0.3	-252.4304	-73.17127	-424.137
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.406207945	-42.67358	0	-229.2394	-66.20134	-386.6281
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.786330868	-47.29346	0	-252.7222	-73.25931	-424.6071
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.460926484	-47.61886	0	-254.3667	-73.75565	-427.2554
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	17.31260172	-33.76719	0	-183.2515	-52.535	-311.3697
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.02481387	-41.05498	0	-220.9523	-63.72353	-373.1525
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.993214514	-41.08658	0	-221.1144	-63.77193	-373.4164
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.99879059	-40.081	0	-215.9506	-62.23129	-365.0009
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.535230137	-43.54456	0	-233.6859	-67.53358	-393.8428
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.335325662	-47.74447	0	-255.0012	-73.9472	-428.2767
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.245482557	-47.83431	0	-255.4549	-74.08421	-429.0069
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.27127497	-41.80852	0	-224.8142	-64.87739	-379.437
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.31470621	-42.76509	0	-229.707	-66.34133	-387.3872
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	6.058693783	-45.0211	0	-241.2033	-69.79036	-406.0155
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.772848493	-41.30694	0	-222.2444	-64.10942	-375.256
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.615327306	-44.46446	0	-238.3723	-68.93984	-401.4351
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.008207215	-48.

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail							7.8	4.028423	0.1	29.75578	2.596556	56.64683	76.38899305	15.3451	0.1	88.14276	24.25586	156.2317
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail							6.6	2.828423	0.1	20.85414	1.822795	39.63602	69.20169542	8.157801	0.1	46.4677	12.86498	81.84408
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail							5.9	2.128423	0.1	15.6764	1.371549	29.76682	70.29051289	9.246618	0.1	52.73654	14.5872	92.97419
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-1.849209	-39.59032	39.37429226	-21.6696	0.1	-119.2437	-33.84537	-204.6894
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail							0.6	-3.171577	0.1	-23.17336	-2.042319	-43.68903	30.74679419	-30.2971	0.1	-165.0749	-47.18899	-281.3033
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-1.849209	-39.59032	34.77744632	-26.26645	0.1	-143.7773	-40.9643	-245.8441
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail							0.3	-3.471577	0.1	-25.35386	-2.235414	-47.78071	22.08710023	-38.95679	0.1	-210.1634	-60.50771	-355.5519
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail							1.5	-2.271577	0.1	-16.61998	-1.462944	-31.37178	38.73274316	-22.31115	0.1	-122.6834	-34.84018	-210.4793
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-20.99088	-1.849209	-39.59032	33.43053277	-27.61336	0.1	-150.9165	-43.0462	-257.758
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail							2.9	-0.871577	0.1	-6.390375	-0.561418	-12.08518	51.16659166	-9.877303	0.1	-55.09724	-15.48605	-95.53568
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail							3.5	-0.271577	0.1	-1.992999	-0.174948	-3.772118	55.90565391	-5.138241	0.1	-28.81957	-8.068299	-50.17616
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail							4.7	0.928423	0.1	6.825692	0.598177	12.93982	65.36886354	4.324969	0.1	24.52589	6.812084	43.05312
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail							4.1	0.328423	0.1	2.412351	0.211584	4.569516	57.85472117	-3.189173	0.1	-17.928	-5.010942	-31.26614
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail							8.8	5.028423	0.1	37.1985	3.241545	70.91194	82.15547124	21.11158	0.1	122.0856	33.43331	217.503
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail							14.3	10.52842	0.1	78.53765	6.792038	150.8449	110.9358408	49.89195	0.1	298.4549	79.75319	545.6964
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail							1.2	-2.571577	0.1	-18.80642	-1.656084	-35.48457	36.3738082	-24.67009	0.1	-135.2871	-38.49448	-231.6391
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail							4.8	1.028423	0.1	7.562026	0.662616	14.33766	66.03651388	4.992619	0.1	28.33396	7.865373	49.76688
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail							5.2	1.428423	0.1	10.50959	0.920386	19.93704	63.96249313	2.918599	0.1	16.52366	4.594875	28.97033
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail							5	1.228423	0.1	9.035363	0.791497	17.13575	66.50332172	5.459427	0.1	31	8.602082	54.47182
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail							4.3	0.528423	0.1	3.882576	0.340442	7.356427	63.441365	2.397471	0.1	13.56508	3.773804	23.77235
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail							8.4	4.628423	0.1	34.21872	2.983529	65.19611	79.23673294	18.19284	0.1	104.8484	28.7838	186.3109
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail							6.4	2.628423	0.1	19.37367	1.693859	36.81222	75.73073152	14.68684	0.1	84.29689	23.2104	149.3281
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail							8.5	4.728423	0.1	34.96332	3.04803	66.62384	77.75293025	16.70904	0.1	96.13024	26.4235	170.5949
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial							1.2	-2.029062	0.2	-14.85106	-1.306801	-28.04191	34.72343763	-20.79884	0.2	-114.5668	-32.49447	-196.8067
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial							6.4	3.170938	0.2	23.39164	2.043624	44.47951	69.71141844	14.18914	0.2	81.39302	22.42025	144.1207
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial							6.9	3.670938	0.2	27.10057	2.366024	51.56703	68.47475983	12.95248	0.2	74.19207	20.458	131.2271
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial							14.2	10.97094	0.2	81.89362	7.077927	157.386	101.413783	45.89151	0.2	273.2291	73.26305	497.7518
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial							6.8	3.570938	0.2	26.35834	2.30154	50.1479	65.6897128	10.16744	0.2	58.0505	16.04464	102.4254
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial							2.2	-1.029062	0.2	-7.543256	-0.662847	-14.26243	48.13533623	-7.386941	0.2	-41.32445	-11.59088	-71.8082
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.947341	-0.083142	-1.793362	52.41059074	-3.111687	0.2	-17.49398	-4.889315	-30.51126
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial							3.6	0.370938	0.2	2.72481	0.238975	5.161677	57.72574829	2.203471	0.2	12.4646	3.468216	21.84012
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial							12.7	9.470938	0.2	70.53596	6.108983	135.2804	91.91090677	36.38863	0.2	214.2371	57.91317	386.9344
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial							1.1	-2.129062	0.2	-15.58062	-1.371187	-29.41552	33.1419207	-22.38036	0.2	-123.0541	-34.94747	-211.1029
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial							1	-2.229062	0.2	-16.30997	-1.435571	-30.78836	33.71247378	-21.8098	0.2	-119.9958	-34.06281	-205.956
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	1.255284	0.110123	2.377275	49.33241117	-6.189866	0.2	-34.67571	-9.716305	-60.31717
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial							2.1	-1.129062	0.2	-8.27503	-0.72725	-15.64393	46.69981939	-8.822458	0.2	-49.2732	-13.83694	-85.51468
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.947341	-0.083142	-1.793362	52.10138768	-3.42089	0.2	-19.22544	-5.37462	-33.52211
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	1.255284	0.110123	2.377275	54.39122911	-1.131048	0.2	-6.373402	-1.778326	-11.13496
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial							3.8	0.570938	0.2	4.195224	0.367835	7.949265	57.21707412	1.694797	0.2	9.581471	2.667135	16.78094
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial							4.5	1.270938	0.2	9.348672	0.818895	17.73097	59.2273468	3.70507	0.2	20.99545	5.834535	36.8358
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial							5.2	1.970938	0.2	14.51303	1.270039	27.5519	64.22547067	8.703193	0.2	49.60581	13.72749	87.41304
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial							4.8	1.570938	0.2	11.56063	1.012232	21.93512	62.75002714	7.22775	0.2	41.12549	11.39484	72.37578
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-18.49669	-1.628714	-34.90215	31.95616231	-23.56611	0.2	-129.3972	-36.78498	-221.7616
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial							0.6	-2.629062	0.2	-19.22515	-1.693091	-36.27185	29.89142906	-25.63085	0.2	-140.4007	-39.98124	-240.1993
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-18.49669	-1.628714	-34.90215	30.89904476	-24.62323	0.2	-135.0374	-38.42196	-231.2208
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial							0.3	-2.929062	0.2	-21.40923	-1.886214	-40.37624	29.95979599	-21.12	0.2	-116.2928	-32.9928	-199.7173
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial							2.4	-0.829062	0.2	-6.079046	-0.534036	-11.49707	50.50746325	-5.014814	0.2	-28.13131	-7.874803	-48.9831
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	33.21333927	-17.86645	0.2	-98.74722	-27.93958	-170.0552
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial							5.9	3.454595	0.2	25.49508	2.226521	48.49787	68.26752099	17.18773	0.2	98.93957	27.18471	175.6547
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial							5.8	3.354595	0.2	24.75333	2.162041	47.0805	63.94973365	12.86994	0.2	73.71218	20.32709	130.3688
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial							4.8	2.354595	0.2	17.34815	1.517339	32.95127	61.4385168	10.35873	0.2	59.15585	16.34751	104.3933
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial							6.2	3.754595	0.2	27.72168	2.41997	52.75485	63.76331792	12.68353	0.2	72.6287	20.03145	128.4314
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	46.66080446	-4.418987	0.2	-24.80605	-6.940508	-43.21531
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial							3	0.554595	0.2	4.075036	0.357305	7.721358	51.7216015	0.64181	0.2	3.624017	1.009685	6.341272
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	49.50076044	-1.579031	0.2	-8.89314	-2.482322	-15.53115
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial							8.5	6.054595	0.2	44.85941	3.903592	85.63544	76.87223407	25.79244	0.2	149.9743	40.90821	268.3047
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	29.90547334	-21.17432	0.2	-116.5847	-33.07708	-200.2092
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	29.95979599	-21.12	0.2	-116.2928	-32.9928	-199.7173
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial							2.7	0.254595	0.2	1.869857	0.164019	3.541561	47.12702943	-3.952762	0.2	-22.20087	-6.209186	-38.69237
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial							1.9	-0.545405	0.2	-4.000862	-0.351333	-7.569573	44.10406828	-6.975723	0.2	-39.04256	-10.94709	-67.86711
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-3.267798	-0.28692	-6.183459	43.24488893	-7.834902	0.2	-43.80774	-12.292	-76.09397
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial							3.6	1.154595	0.2	8.491392	0.743921	16.10249	54.78530349	3.705512	0.2	20.99797	5.835233	36.84023
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	9.96529	0.872807	18.9026	59.64448455	8.564693	0.2	48.80852	13.50843	85.99766
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	9.96529	0.872807	18.9026	55.49782828	4.418037	0.2	25.05636	6.958881	43.9879
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial							4.1	1.654595	0.2	12.17781	1.066149	23.10877	56.6274442	5.547653	0.2	31.50419	8.741343	55.36205
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	15.13095	1.323961	28.72823	60.07082587	8.991035	0.2	51.2636	14.18282	90.35714
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial							0.5	-1.945405	0.2	-14.24055	-1.252936	-26.89217	29.5558196	-21.52397	0.2	-118.4622	-33.61949	-203.373
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	27.50568377	-23.57411	0.2	-129.4399	-36.79736	-221.8333
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	26.01606607	-25.06373	0.2	-137.3836	-39.10374	-235.1504
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	17.12374773	-33.95604	0.2	-184.2365	-52.8256	-312.9939
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	48.24314937	-2.836642	0.2	-15.95276	-4.45754	-27.82984
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof							3.3	0.854595	0.3	6.282214	0.550605	11.90833	56.76748939	5.687698	0.3	32.30475	8.962416	56.77581
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof							6	3.554595	0.3	26.23706	2.291002	49.91605	71.91615663	20.83637	0.3	120.4553	32.99453	214.5461
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof							4.7	2.254595	0.3	16.60886	1.452878	31.54278	65.59554082	14.51575	0.3	83.29828	22.93875	147.5368
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof							3.9	1.454595	0.3	10.70257	0.937252	20.30385	58.97115268	7.891361	0.3	44.9361	12.44372	79.12796
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof							4.6	2.154595	0.3	15.86979	1.388419	30.13511	61.7591125	10.67932	0.3	61.00947	16.85521	107.6947
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof							6.9	4.454595	0.3	32.92491	2.871411	62.71625	76.09527105	25.01548	0.3	145.3241	39.6659	259.8053
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	31.35764587	-19.72215	0.2	-108.7708	-30.82304	-187.0213
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-3.267798	-0.28692	-6.183459	45.95499362	-5.124798	0.2	-28.74462	-8.047225	-50.04625
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial							2.9	0.454595	0.2	3.339754	0.292874	6.327296	52.30966487	1.229874	0.2	6.949292	1.935185	12.16603
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial							1.5	-0.945405	0.2	-6.930907	-0.608968	-13.10611	44.43402692	-6.645764	0.2	-37.21002	-10.4304	-64.70004
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial							3.4	0.954595	0.2	7.018384	0.615042	13.30559	56.0080726	4.928281	0.2	27.96674	7.763853	49.11911
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	26.7714982	-24.30829	0.2	-133.3585	-37.93438	-228.4069
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-13.51058	-1.188547	-25.51711	25.8068361	-25.27296	0.2	-138.4972	-39.42751	-237.0145
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial							2.2	-0.245405	0.2	-1.801004	-0.158089	-3.408853	42.85275709	-8.227034	0.2	-45.97943	-12.90557	-79.8392
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial							1.7	-0.745405	0.2	-5.466327	-0.480154	-10.33942	42.046317	-9.033474	0.2	-50.43941	-14.16692	-87.52277
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial							1.3	-1.145405	0.2	-8.394602	-0.737775	-15.86963	38.43190026	-12.64789	0.2	-70.32655	-19.81215	-121.6528
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial							3.7	1.254595	0.2	9.228229	0.808363	17.50215	55.79704953	4.717258	0.2	26.76267	7.430907	46.9957
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	15.13095	1.323961	28.72823	62.58475997	11.50497	0.2	65.78955	18.16319	116.2169
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial							3.2	0.754595	0.2	5.546265	0.48617	10.51188	50.72987159	-0.34992	0.2	-1.973569	-0.550311	-3.450357
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	4.81054	0.421736	9.116218	51.17378745	0.093996	0.2	0.530417	0.147847	0.927677
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	53.72007433	2.640283	0.2	14.94314	4.156337	26.19291
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	25.65576754	-25.42402	0.2	-139.3008	-39.66126	-238.3594
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	22.02518024	-29.05461	0.2	-158.5309	-45.2719	-270.4344
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	23.31474253	-27.76505	0.2	-151.7191	-43.28054	-259.0957
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.53885952	-34.54093	0.2	-187.2845	-53.72538	-318.0162
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	47.59080584	-3.488986	0.2	-19.60659	-5.481486	-34.18469
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial							0.7	-1.745405	0.2	-12.78039	-1.124156	-24.14126	28.83918159	-22.24061	0.2	-122.3054	-34.73082	-209.8434
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-2.534512	-0.222505	-4.796552	45.30493359	-5.774858	0.2	-32.36638	-9.066078	-56.32034
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial							2.6	0.154595	0.2	1.135241	0.099594	2.149888	49.63523649	-1.444555	0.2	-8.137037	-2.271017	-14.21234
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial							1.2	-1.245405	0.2	-9.126119	-0.802176	-17.25021	40.91938669	-10.1604	0.2	-56.65788	-15.92845	-98.21785
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial							1.8	-0.645405	0.2	-4.733705	-0.415744	-8.954894	45.95012647	-5.129665	0.2	-28.77175	-8.054855	-50.09329
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-12.04998	-1.059764	-22.76463	30.3928107	-20.68698	0.2	-113.9653	-32.32088	-195.7921
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	21.80216413	-29.27763	0.2	-159.7069	-45.61611	-272.3893
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial							1.6	-0.845405	0.2	-6.198727	-0.544562	-11.72316	40.43135984	-10.64843	0.2	-59.3458	-16.6909	-102.8343
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	40.40295215	-10.67684	0.2	-59.50217	-16.73527	-103.1027
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-10.58849	-0.930973	-20.009	33.06387361	-18.01592	0.2	-99.55616	-28.17195	-171.4265
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial							3.3	0.854595	0.2	6.282214	0.550605	11.90833	52.93517421	1.855383	0.2	10.49129	2.920004	18.37697
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial							5.1	2.654595	0.2	19.56736	1.710731	37.18156	65.13741303	14.05762	0.2	80.62621	22.21149	142.7464
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial							2.4	-0.045405	0.2	-0.333325	-0.029251	-0.631071	45.3213333	-5.758458	0.2	-32.27508	-9.04038	-56.16226
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	4.81054	0.421736	9.116218	49.21908506	-1.860706	0.2	-10.47612	-2.924864	-18.29123
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	7.754777	0.679481	14.70364	54.43031626	3.350525	0.2	18.97854	5.275613	33.2869
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	25.06094599	-26.01885	0.2	-142.4625	-40.58139	-243.6469
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-15.69983	-1.381709	-29.63994	20.56728772	-30.5125	0.2	-166.2074	-47.52119	-283.182
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	22.00476816	-29.07502	0.2	-158.6386	-45.3034	-270.6134
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	14.61336245	-36.46643	0.2	-197.2895	-56.68514	-334.4661
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-1.067275	-0.09367	-2.020359	47.72554709	-3.354244	0.2	-18.85234	-5.270026	-32.87348
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-2.534512	-0.222505	-4.796552	46.11871619	-4.961075	0.3	-27.83158	-7.790552	-48.46346
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-2.534512	-0.222505	-4.796552	44.09160474	-6.988187	0.3	-39.11176	-10.96661	-67.98665
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof							0.4	-2.045405	0.3	-14.9703	-1.317324	-28.26645	22.68636497	-28.39343	0.3	-155.0409	-44.2511	-264.6282
52	roof	332565	6250684	20.

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-16.42914	-1.446093	-31.01265	16.50747685	-34.57231	0.2	-187.4479	-53.77365	-318.2854
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	9.322049126	-41.75774	0.2	-224.5542	-64.79966	-379.0142
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-17.15824	-1.510476	-32.38457	11.54403314	-39.53576	0.2	-213.1457	-61.39551	-360.4235
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-7.662865	-0.673372	-14.48827	39.11646888	-11.96332	0.2	-66.57273	-18.74396	-115.2269
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-14.9703	-1.317324	-28.26645	22.95280268	-28.12699	0.2	-153.633	-43.83962	-262.2841
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	15.47431102	-35.60548	0	-192.8215	-55.3622	-327.1267
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.64979961	-38.42999	0	-207.4463	-59.69961	-351.1093
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.904747032	-48.17504	0	-257.1747	-74.60374	-431.7738
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	9.274217612	-41.80557	0	-224.7992	-64.87289	-379.4125
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.583700183	-48.49609	0	-258.7939	-75.09316	-434.3774
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential							0.3	-2.145405	0	-15.69983	-1.381709	-29.63994	23.80434628	-27.27545	0	-149.1275	-42.52406	-254.7751
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	12.36502444	-38.71477	0	-208.9155	-60.13648	-353.512
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.3691726	-40.71062	0	-219.1852	-63.19604	-370.2741
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.348292968	-48.7315	0	-259.9805	-75.45196	-436.2843
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	8.551651957	-42.52814	0	-228.496	-65.97879	-385.4208
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.551851416	-48.52794	0	-258.9545	-75.1417	-434.6355
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-16.42914	-1.446093	-31.01265	19.18673404	-31.89306	0	-173.4528	-49.64921	-295.184
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	10.5111441	-40.56865	0	-218.4563	-62.97854	-369.0863
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.125971872	-45.95382	0	-245.9387	-71.21486	-413.6674
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.432258265	-48.64753	0	-259.5573	-75.32399	-435.6043
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.885468486	-45.19432	0	-242.0835	-70.05499	-407.4388
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.846532968	-49.23326	0	-262.5073	-76.21653	-440.3427
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	8.626740091	-42.45305	0	-228.1121	-65.86389	-384.7972
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-17.15824	-1.510476	-32.38457	7.240576699	-43.83921	0	-235.1881	-67.98411	-396.2777
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.27382895	-45.80596	0	-245.1887	-70.9891	-412.4563
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	2.109137078	-48.97065	0	-261.1852	-75.81641	-438.2197
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.056258989	-46.02353	0	-246.2922	-71.32129	-414.2382
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.939780913	-49.14001	0	-262.038	-76.07446	-439.5891
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	6.121595068	-44.9582	0	-240.8835	-69.69427	-405.4984
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.774202642	-46.30559	0	-247.722	-71.75187	-416.5458
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.084384292	-46.99541	0	-251.2148	-72.8046	-422.1783
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.674622192	-49.40517	0	-263.3724	-76.47843	-441.7312
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.39393653	-46.68585	0	-249.6481	-72.33225	-419.6527
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.720578813	-49.35921	0	-263.1412	-76.40842	-441.3601
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	5.043803196	-46.03599	0	-246.3554	-71.34031	-414.3401
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	4.062974788	-47.01682	0	-251.3231	-72.83726	-422.3528
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.67415032	-47.40564	0	-253.2893	-73.43043	-425.5205
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.251533151	-49.82826	0	-265.4999	-77.12287	-445.1445
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.773957443	-47.30583	0	-252.7847	-73.27818	-424.7079
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.955627671	-49.12416	0	-261.9582	-76.05032	-439.461
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.471201644	-47.60859	0	-254.3148	-73.73998	-427.1718
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.369728584	-47.71006	0	-254.8274	-73.89473	-427.997
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.204776347	-47.87501	0	-255.6604	-74.14628	-429.3377
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.220260457	-49.85953	0	-265.6571	-77.17049	-445.3966
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.510210685	-47.56958	0	-254.1177	-73.68048	-426.8545
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	1.540571872	-49.53922	0	-264.0467	-76.68263	-442.8133
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-17.88711	-1.574856	-33.7557	3.472291963	-47.6075	0	-254.3093	-73.73831	-427.163
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.640359543	-48.43943	0.3	-258.5083	-75.00679	-433.9181
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.18864274	-49.89115	0.3	-265.816	-77.21865	-445.6514
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.078190776	-49.0016	0.3	-261.3411	-75.86357	-438.47
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.661012055	-49.41878	0.3	-263.4409	-76.49917	-441.8411
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	2.413143105	-48.66665	0.3	-259.6537	-75.35312	-435.7591
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-17.88711	-1.574856	-33.7557	1.21768274	-49.86211	0.3	-265.6701	-77.17442	-445.4174
1674	grid	332033	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	27.79005546	-33.25384	0.4	-180.5717	-51.74489	-306.9485
1675	grid	332133	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	26.53175099	-34.51214	0.4	-187.1346	-53.6811	-317.7693
1676	grid	332233	6250987	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	33.88325526	-27.16064	0.4	-148.5194	-42.34663	-253.7608
1677	grid	332333	6250987	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	32.93567401	-28.10822	0.4	-153.5338	-43.81063	-262.1189
1678	grid	332433	6250987	1	grid	grid							0	-3.771577	0.4	-27.53239	-2.428493	-51.86538	8.127263653	-52.91663	0.4	-280.967	-81.82163	-469.8832
1679	grid	332533	6250987	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	7.036757717	-54.00714	0.4	-286.402	-83.47853	-478.5447
1680	grid	332633	6250987	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	24.41895311	-36.62494	0.4	-198.1111	-56.92863	-335.8146
1681	grid	332733	6250987	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	23.79501182	-37.24888	0.4	-201.3424	-57.88683	-341.1141
1682	grid	332833	6250987	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	20.19374162	-40.85015	0.4	-219.9014	-63.4098	-371.4409
1683	grid	332933	6250987	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	17.94721068	-43.09668	0.4	-231.4005	-66.8486	-390.136
1684	grid	332033	6250887	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	28.68684011	-32.35705	0.4	-175.8827	-50.36399	-299.2027
1685	grid	332033	6250787	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	28.66637816	-32.37752	0.4	-175.9898	-50.39551	-299.3798
1686	grid	332033	6250687	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	27.48612228	-33.55777	0.4	-182.1587	-52.21271	-309.5672
1687	grid	332033	6250587	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	23.70184589	-37.34205	0.4	-201.8245	-58.02987	-341.9042
1688	grid	332033	6250487	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	20.85222077	-40.19167	0.4	-216.5195	-62.4009	-365.9288
1689	grid	332033	6250387	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	16.1333679	-44.91053	0.4	-240.6412	-69.62144	-405.1064
1690	grid	332033	6250287	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	13.14998902	-47.89391	0.4	-255.7558	-74.17508	-429.4911
1691	grid	332033	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	12.05603515	-48.98786	0.4	-261.2719	-75.84263	-438.3588
1692	grid	332033	6250087	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	10.31821779	-50.72568	0.4	-270.0058	-78.4892	-452.3651
1693	grid	332133	6250087	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	8.152428121	-52.89147	0.4	-280.8414	-81.78339	-469.6829
1694	grid	332233	6250087	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	15.28884819	-45.75505	0.4	-244.9304	-70.91135	-412.0391
1695	grid	332333	6250087	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	12.73354602	-48.31035	0.4	-257.8573	-74.81002	-432.8715
1696	grid	332433	6250087	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	19.37971647	-41.66418	0.4	-224.075	-64.65642	-378.2347
1697	grid	332533	6250087	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	23.76513943	-37.27876	0.4	-201.497	-57.93269	-341.3675
1698	grid	332633	6250087	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	18.02768323	-43.01621	0.4	-230.9896	-66.72551	-389.4693
1699	grid	332733	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	22.93038038	-38.11351	0.4	-205.8124	-59.21401	-348.4358
1700	grid	332833	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	26.12786456	-34.91603	0.4	-189.237	-54.30225	-321.2309
1701	grid	332933	6250087	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	25.60943831	-35.43446	0.4	-191.9329	-55.09931	-325.6658
1702	grid	332333	6250237	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	19.10315922	-41.94074	0.4	-225.4912	-65.07979	-380.5378
1703	grid	332433	6250237	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	29.48683501	-31.55706	0.4	-171.6916	-49.13147	-292.2692
1704	grid	332483	6250237	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	27.12911445	-33.91478	0.4	-184.0214	-52.76211	-312.6392
1705	grid	332533	6250237	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	28.76519108	-32.2787	0.4	-175.4726	-50.24331	-298.5247
1706	grid	332583	6250237	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	33.2498667	-27.79403	0.4	-151.8724	-43.32531	-259.3511
1707	grid	332633	6250237	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	34.45794111	-26.58595	0.4	-145.4729	-41.45832	-248.6761
1708	grid	332783	6250287	1	grid	grid							1.7	-2.071577	0.4	-15.16126	-1.334175	-28.626	40.78503216	-20.25886	0.4	-111.6618	-31.65637	-191.9045
1709	grid	332833	6250287	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-1.39856	-29.99928	39.89079233	-21.1531	0.4	-116.4707	-33.04417	-200.0171
1710	grid	332883	6250287	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	39.4104742	-21.63342	0.4	-119.0495	-33.78925	-204.3624
1711	grid	332933	6250287	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	38.10767317	-22.93622	0.4	-126.0299	-35.80904	-216.1059
1712	grid	332133	6250637	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	31.58446512	-29.45943	0.4	-160.6651	-45.89668	-273.9817
1713	grid	332233	6250637	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	33.53680823	-27.50709	0.4	-150.354	-42.88199	-256.8203
1714	grid	332333	6250637	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	35.33978923	-25.70411	0.4	-140.7901	-40.09456	-240.8507
1715	grid	332433	6250637	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-1.39856	-29.99928	36.93220685	-24.11169	0.4	-132.3098	-37.62995	-226.6485
1716	grid	332483	6250637	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-1.012223	-21.74778	39.05056545	-21.99333	0.4	-120.98	-34.34741	-207.6129
1717	grid	332533	6250637	1	grid	grid							3	-0.771577	0.4	-5.658032	-0.497011	-10.70165	41.2866646	-19.75723	0.4	-108.9599	-30.87752	-187.3408
1718	grid	332583	6250637	1	grid	grid							6.6	2.828423	0.4	20.85414	1.822795	39.63602	42.13730998	-18.90658	0.4	-104.3708	-29.55621	-179.5806
1719	grid	332633	6250637	1	grid	grid							25.8	22.02842	0.4	167.225	14.23254	326.3256	44.43690905	-16.60699	0.4	-91.91955	-25.98059	-158.4673
1720	grid	332583	6250587	1	grid	grid							7.1	3.328423	0.4	24.55924	2.145166	46.70968	39.98745286	-21.05644	0.4	-115.9514	-32.8942	-199.1416
1721	grid	332633	6250587	1	grid	grid							11.2	7.428423	0.4	55.15299	4.790215	105.4828	42.43088784	-18.61301	0.4	-102.7849	-29.10003	-176.8961
1722	grid	332683	6250587	1	grid	grid							7.6	3.828423	0.4	28.26994	2.467579	53.80359	49.94232836	-11.10157	0.4	-61.83882	-17.39862	-107.1125
1723	grid	332733	6250587	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-0.561418	-12.08518	52.18622958	-8.857665	0.4	-49.46782	-13.892	-85.84984
1724	grid	332783	6250587	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	22.15504233	-38.88885	0.4	-209.8132	-60.40351	-354.9795
1725	grid	332833	6250587	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-0.561418	-12.08518	61.28367003	0.239776	0.4	1.353275	0.377162	2.36712
1726	grid	332883	6250587	1	grid	grid							4.6	0.828423	0.4	6.08958	0.533741	11.54277	65.59005589	4.546161	0.4	25.78685	7.160988	45.27537
1727	grid	332133	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	10.78609186	-50.2578	0.4	-267.6578	-77.77695	-448.6039
1728	grid	332933	6250587	1	grid	grid							3.7	-0.071577	0.4	-0.525436	-0.046111	-0.994753	61.5605597	0.516665	0.4	2.916955	0.812776	5.103507
1729	grid	332233	6250187	1	grid	grid							0.1	-3.671577	0.4	-26.80643	-2.364135	-50.5046	17.23348372	-43.81041	0.4	-235.0413	-67.94007	-396.0398
1730	grid	332333	6250187	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	15.55614646	-45.48775	0.4	-243.5737	-70.50316	-409.8474
1731	grid	332433	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	25.71119793	-35.3327	0.4	-191.404	-54.94288	-324.796
1732	grid	332483	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	25.94434635	-35.09955	0.4	-190.1917	-54.58443	-322.8018
1733	grid	332533	6250187	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	27.45989237	-33.584	0.4	-182.2956	-52.25308	-309.7931
1734	grid	332683	6250237	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	42.8232371	-18.22066	0.4	-100.6638	-28.49023	-173.3035
1735	grid	332733	6250237	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	40.14753612	-20.89636	0.4	-115.091	-32.6458	-197.6909
1736	grid	332783	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	35.4808665	-25.56303	0.4	-140.0401	-39.87632	-239.5962
1737	grid	332833	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	33.78126656	-27.26263	0.4	-149.0596	-42.50425	-254.6619
1738	grid	332883	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	34.23364698	-26.81025	0.4	-146.6624	-41.80506	-250.662
1739	grid	332933	6250237	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	33.5893087	-27.45459	0.4	-150.0761	-42.80087	-256.357
1740	grid	332133	6250587	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	26.11233499	-34.93156	0.4	-189.3178	-54.32613	-321.3638
1741	grid	332233	6250587	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	31.89365331	-29.15024	0.4	-159.0353	-45.4195	-271.2729
1742	grid	332333	6250587	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	34.00307645	-27.04082	0.4	-147.8845	-42.16145	-252.7016
1743	grid	332433	6250587	1	grid	grid							2	-1.771577	0.4	-12.97152	-1.141009	-24.50143	36.14739183	-24.8965	0.4	-136.4932	-38.84494	-233.6594
1744	grid	332483	6250587	1	grid	grid							2.7	-1.071577	0.4	-7.854397	-0.690228	-14.84987	38.4452452	-22.59865	0.4	-124.2232	-35.28585	-213.069
1745	grid	332533	6250587	1	grid	grid							4.1	0.328423	0.4	2.412351	0.211584	4.569516	38.86997549	-22.17392	0.4	-121.948	-34.62742	-209.242
1746	grid	332883	6250737	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	42.52597151	-18.51792	0.4	-102.2711	-28.95226	-176.026
1747	grid	332133	6250337	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	22.45692004	-38.58697	0.4	-208.2563	-59.94045	-352.4341
1748	grid	332933	6250737	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	35.52102689	-25.52287	0.4	-139.8265	-39.81418	-239.2389
1749	grid	332233	6250337	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	16.87665631	-44.16724	0.4	-236.8592	-68.48556	-398.9851
1750	grid	332333	6250337	1	grid

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-1.205399	-25.87707	47.95909297	-13.0848	0.4	-72.71922	-20.49365	-125.7446
1772	grid	332783	6250687	1	grid	grid							6.5	2.728423	0.4	20.1138	1.758326	38.22372	68.98985303	7.945959	0.4	45.24987	12.53004	79.68429
1773	grid	332833	6250687	1	grid	grid							9.5	5.728423	0.4	42.42179	3.693138	80.94616	81.78375855	20.73986	0.4	119.8839	32.84069	213.51
1774	grid	332883	6250687	1	grid	grid							8.4	4.628423	0.4	34.21872	2.983529	65.19611	82.37807062	21.33418	0.4	123.405	33.78827	219.8971
1775	grid	332133	6250287	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	12.53934849	-48.50455	0.4	-258.8366	-75.10605	-434.4459
1776	grid	332933	6250687	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	41.10793447	-19.93596	0.4	-109.9229	-31.15505	-188.9679
1777	grid	332233	6250287	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	19.10658141	-41.93731	0.4	-225.4736	-65.07456	-380.5093
1778	grid	332333	6250287	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	17.52463203	-43.51926	0.4	-233.5568	-67.49489	-393.6336
1779	grid	332433	6250287	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	31.71520555	-29.32869	0.4	-159.9761	-45.69492	-272.8367
1780	grid	332483	6250287	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	28.11429012	-32.9296	0.4	-178.8775	-51.24571	-304.1512
1781	grid	332533	6250287	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	30.50548677	-30.53841	0.4	-166.3436	-47.56114	-283.4078
1782	grid	332583	6250287	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	30.27068038	-30.77321	0.4	-167.5775	-47.9232	-285.4537
1783	grid	332633	6250287	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	31.98261587	-29.06128	0.4	-158.5661	-45.28219	-270.4929
1784	grid	332683	6250287	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	38.75008657	-22.29381	0.4	-122.5905	-34.81329	-210.3229
1785	grid	332733	6250287	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-1.205399	-25.87707	46.70906837	-14.33483	0.4	-79.5514	-22.4424	-137.4115
1786	grid	332883	6250337	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	28.48130971	-32.56258	0.4	-176.9583	-50.68055	-300.9804
1787	grid	332933	6250337	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	24.0024991	-37.0414	0.4	-200.2684	-57.56823	-339.3533
1788	grid	332133	6250687	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	29.19119801	-31.8527	0.4	-173.2413	-49.58702	-294.8341
1789	grid	332233	6250687	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	30.8382807	-30.20561	0.4	-164.5937	-47.04788	-280.5049
1790	grid	332333	6250687	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	37.33028649	-23.71361	0.4	-130.185	-37.01345	-223.0838
1791	grid	332433	6250687	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-1.269788	-27.25193	40.34567188	-20.69822	0.4	-114.0258	-32.33833	-195.8941
1792	grid	332483	6250687	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-1.012223	-21.74778	41.51313192	-19.53076	0.4	-107.739	-30.52582	-185.2774
1793	grid	332533	6250687	1	grid	grid							3.6	-0.171577	0.4	-1.259329	-0.11053	-2.383833	53.17303915	-7.870855	0.4	-44.00694	-12.34826	-76.4376
1794	grid	332583	6250687	1	grid	grid							5.2	1.428423	0.4	10.50959	0.920386	19.93704	52.04199824	-9.001896	0.4	-50.26493	-14.11754	-87.22237
1795	grid	332633	6250687	1	grid	grid							8.2	4.428423	0.4	32.73017	2.854531	62.34309	53.11641927	-7.927475	0.4	-44.3206	-12.43686	-76.97866
1796	grid	332683	6250687	1	grid	grid							10.4	6.628423	0.4	49.1537	4.273882	93.90646	52.42944148	-8.614453	0.4	-48.12307	-13.51161	-83.53357
1797	grid	332733	6250687	1	grid	grid							6.8	3.028423	0.4	22.33551	1.951738	42.46306	55.81913299	-5.224761	0.4	-29.30191	-8.203928	-51.01214
1798	grid	332333	6250437	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	28.76631862	-32.27758	0.4	-175.4667	-50.24157	-298.5149
1799	grid	332433	6250437	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-1.591706	-34.11443	32.1780227	-28.86587	0.4	-157.5352	-44.98055	-268.7786
1800	grid	332483	6250437	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-1.462944	-31.37178	32.99451128	-28.04938	0.4	-153.2228	-43.71976	-261.6008
1801	grid	332533	6250437	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-1.269788	-27.25193	34.83819385	-26.2057	0.4	-143.4548	-40.87036	-245.3052
1802	grid	332583	6250437	1	grid	grid							2.4	-1.371577	0.4	-10.04877	-0.88343	-18.99098	39.7493537	-21.29454	0.4	-117.2304	-33.2636	-201.2975
1803	grid	332633	6250437	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-0.561418	-12.08518	40.81501562	-20.22888	0.4	-111.5004	-31.60983	-191.632
1804	grid	332683	6250437	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-0.368191	-7.932216	43.6531915	-17.3907	0.4	-96.17049	-27.19978	-165.685
1805	grid	332733	6250437	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-0.947827	-20.36978	40.55575759	-20.48814	0.4	-112.8957	-32.01227	-193.9873
1806	grid	332783	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	27.67528715	-33.36861	0.4	-181.1711	-51.92155	-307.9377
1807	grid	332833	6250437	1	grid	grid							0.3	-3.471577	0.4	-25.35386	-2.235414	-47.78071	17.1155598	-43.92833	0.4	-235.6422	-68.12036	-397.0137
1808	grid	332883	6250437	1	grid	grid							4	0.228423	0.4	1.677572	0.147158	3.177256	68.77706001	7.733166	0.4	44.02717	12.19364	77.51668
1809	grid	332933	6250437	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-0.368191	-7.932216	57.02237323	-4.021521	0.4	-22.58527	-6.317056	-39.35996
1810	grid	332133	6250787	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	29.92316666	-31.12073	0.4	-169.4024	-48.45895	-288.478
1811	grid	332333	6250837	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	31.43507114	-29.60882	0.4	-161.4522	-46.12721	-275.2893
1812	grid	332433	6250837	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-1.205399	-25.87707	46.58437826	-14.45952	0.4	-80.23182	-22.6367	-138.572
1813	grid	332483	6250837	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	17.09087824	-43.95302	0.4	-235.768	-68.15809	-397.2174
1814	grid	332533	6250837	1	grid	grid							5	1.228423	0.4	9.035363	0.791497	17.13575	67.67728301	6.633389	0.4	37.71751	10.45579	66.34363
1815	grid	332583	6250837	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	43.72943322	-17.31446	0.4	-95.75729	-27.0812	-164.9838
1816	grid	332633	6250837	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	44.04073131	-17.00316	0.4	-94.06941	-26.59698	-162.1188
1817	grid	332683	6250837	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	35.78385947	-25.26003	0.4	-138.4284	-39.40752	-236.8994
1818	grid	332733	6250837	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	41.18116258	-19.86273	0.4	-109.5284	-31.04135	-188.3014
1819	grid	332783	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	31.87692408	-29.16697	0.4	-159.1235	-45.44532	-271.4196
1820	grid	332833	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	31.31555071	-29.72834	0.4	-162.0817	-46.31162	-276.3348
1821	grid	332133	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	29.45695069	-31.58694	0.4	-171.8483	-49.17752	-292.5286
1822	grid	332883	6250837	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	30.50969364	-30.5342	0.4	-166.3215	-47.55465	-283.3711
1823	grid	332933	6250837	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	31.78960037	-29.25429	0.4	-159.5839	-45.5801	-272.1849
1824	grid	332233	6250437	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	26.61921974	-34.42467	0.4	-186.679	-53.54656	-317.0189
1825	grid	332233	6250387	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	24.15035163	-36.89354	0.4	-199.5027	-57.34117	-338.0976
1826	grid	332333	6250387	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	25.60181807	-35.44208	0.4	-191.9725	-55.11103	-325.7309
1827	grid	332433	6250387	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	34.11172453	-26.93217	0.4	-147.3087	-41.99352	-251.7408
1828	grid	332483	6250387	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	31.87675412	-29.16714	0.4	-159.1244	-45.44559	-271.421
1829	grid	332533	6250387	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-1.591706	-34.11443	31.81910896	-29.22479	0.4	-159.4283	-45.53456	-271.9263
1830	grid	332583	6250387	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	39.84818095	-21.19571	0.4	-116.6996	-33.11028	-200.4029
1831	grid	332633	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-1.076617	-23.125	37.80249738	-23.2414	0.4	-127.6619	-36.28192	-218.8479
1832	grid	332683	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-1.076617	-23.125	40.97010493	-20.07379	0.4	-110.6653	-31.36905	-190.2219
1833	grid	332733	6250387	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-1.205399	-25.87707	41.74784259	-19.29605	0.4	-106.473	-30.16126	-183.1369
1834	grid	332783	6250387	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-1.076617	-23.125	49.1612796	-11.88261	0.4	-66.12978	-18.61799	-114.4682
1835	grid	332833	6250387	1	grid	grid							3.1	-0.671577	0.4	-4.925468	-0.432602	-9.31733	61.10493328	0.061039	0.4	0.344427	0.096007	0.602371
1836	grid	332883	6250387	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	32.66719107	-28.3767	0.4	-154.9525	-44.22527	-264.4812
1837	grid	332933	6250387	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	27.71215425	-33.33174	0.4	-180.9786	-51.8648	-307.62
1838	grid	332233	6250787	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	32.64720064	-28.39669	0.4	-155.0581	-44.25614	-264.657
1839	grid	332333	6250787	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-1.591706	-34.11443	40.27279418	-20.7711	0.4	-114.4177	-32.45143	-196.5552
1840	grid	332433	6250787	1	grid	grid							1.3	-2.471577	0.4	-18.07783	-1.591706	-34.11443	40.60289047	-20.441	0.4	-112.6421	-31.93911	-193.5593
1841	grid	332483	6250787	1	grid	grid							3	-0.771577	0.4	-5.658032	-0.497011	-10.70165	54.50971438	-6.53418	0.4	-36.58998	-10.25564	-63.62805
1842	grid	332533	6250787	1	grid	grid							8.7	4.928423	0.4	36.45322	3.177038	69.48176	78.68023062	17.63634	0.4	101.5752	27.8983	180.4055
1843	grid	332583	6250787	1	grid	grid							2.8	-0.971577	0.4	-7.122496	-0.625824	-13.46792	53.82447059	-7.219424	0.4	-40.39514	-11.32864	-70.20352
1844	grid	332633	6250787	1	grid	grid							1.6	-2.171577	0.4	-15.89073	-1.39856	-29.99928	43.44008056	-17.60381	0.4	-97.32508	-27.5312	-167.6437
1845	grid	332683	6250787	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-1.462944	-31.37178	44.39676757	-16.64713	0.4	-92.13747	-26.04305	-158.8375
1846	grid	332733	6250787	1	grid	grid							1.5	-2.271577	0.4	-16.61998	-1.462944	-31.37178	38.20627795	-22.83762	0.4	-125.5023	-35.65623	-215.2193
1847	grid	332783	6250787	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	28.14211391	-32.90178	0.4	-178.7321	-51.20287	-303.911
1848	grid	332833	6250787	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	28.89293588	-32.15096	0.4	-174.8037	-50.04653	-297.4186
1849	grid	332883	6250787	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	37.00396514	-24.03993	0.4	-131.927	-37.51883	-226.0064
1850	grid	332133	6250387	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	18.69830235	-42.34559	0.4	-227.5626	-65.69945	-383.9045
1851	grid	332483	6250537	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-0.947827	-20.36978	36.60789237	-24.436	0.4	-134.0395	-38.13211	-229.5484
1852	grid	332933	6250787	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	30.16217191	-30.88172	0.4	-168.1474	-48.0905	-286.3984
1853	grid	332533	6250537	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-0.368191	-7.932216	37.5244243	-23.51947	0.4	-129.148	-36.71272	-221.3433
1854	grid	332583	6250537	1	grid	grid							4.6	0.828423	0.4	6.08958	0.533741	11.54277	39.17853025	-21.86536	0.4	-120.2938	-34.14897	-206.4577
1855	grid	332633	6250537	1	grid	grid							5	1.228423	0.4	9.035363	0.791497	17.13575	43.01905136	-18.02484	0.4	-99.60446	-28.18583	-171.5083
1856	grid	332683	6250537	1	grid	grid							3.7	-0.071577	0.4	-0.525436	-0.046111	-0.994753	44.39681922	-16.64708	0.4	-92.13719	-26.04297	-158.8371
1857	grid	332733	6250537	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-1.012223	-21.74778	43.34303954	-17.70085	0.4	-97.85064	-27.6821	-168.535
1858	grid	332783	6250537	1	grid	grid							0.2	-3.571577	0.4	-26.08026	-2.299775	-49.14304	16.00880236	-45.03509	0.4	-241.2744	-69.81174	-406.1305
1859	grid	332833	6250537	1	grid	grid							0	-3.771577	0.4	-27.53239	-2.428493	-51.86538	1.577693973	-59.4662	0.4	-313.4037	-91.75538	-521.332
1860	grid	332883	6250537	1	grid	grid							3	-0.771577	0.4	-5.658032	-0.497011	-10.70165	58.05958789	-2.984307	0.4	-16.78032	-4.689359	-29.2698
1861	grid	332933	6250537	1	grid	grid							4.9	1.128423	0.4	8.298583	0.727056	15.73631	66.98152858	5.937634	0.4	33.73413	9.357011	59.30091
1862	grid	332133	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	33.69501134	-27.34888	0.4	-149.5164	-42.63754	-255.4237
1863	grid	332233	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	30.303282	-30.74061	0.4	-167.4062	-47.87293	-285.1697
1864	grid	332583	6250187	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	30.73953629	-30.30436	0.4	-165.113	-47.20018	-281.3666
1865	grid	332333	6250887	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	33.57901655	-27.46488	0.4	-150.1305	-42.81678	-256.4478
1866	grid	332633	6250187	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	35.50043604	-25.54346	0.4	-139.936	-39.84604	-239.4221
1867	grid	332683	6250187	1	grid	grid							1	-2.771577	0.4	-20.26295	-1.784836	-38.22252	34.20108796	-26.84281	0.4	-146.835	-41.85539	-250.9501
1868	grid	332733	6250187	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	33.20312027	-27.84077	0.4	-152.1196	-43.39752	-259.7631
1869	grid	332783	6250187	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	30.44672911	-30.59717	0.4	-166.6524	-47.65174	-283.92
1870	grid	332833	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	31.90426107	-29.13963	0.4	-158.9793	-45.40313	-271.1799
1871	grid	332883	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	32.71935054	-28.32454	0.4	-154.677	-44.14472	-264.0224
1872	grid	332933	6250187	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	31.81484579	-29.22905	0.4	-159.4508	-45.54114	-271.9637
1873	grid	332133	6250537	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	26.28237957	-34.76151	0.4	-188.4329	-54.06464	-319.9072
1874	grid	332233	6250537	1	grid	grid							1.2	-2.571577	0.4	-18.80642	-1.656084	-35.48457	31.75666575	-29.28723	0.4	-159.7575	-45.63093	-272.4735
1875	grid	332333	6250537	1	grid	grid							1.4	-2.371577	0.4	-17.34902	-1.527326	-32.7435	33.63844364	-27.40545	0.4	-149.8159	-42.72495	-255.9232
1876	grid	332433	6250537	1	grid	grid							1.9	-1.871577	0.4	-13.70165	-1.205399	-25.87707	35.07425131	-25.96964	0.4	-142.2012	-40.50529	-243.21
1877	grid	332433	6250487	1	grid	grid							1.7	-2.071577	0.4	-15.16126	-1.334175	-28.626	34.67556234	-26.36833	0.4	-144.3181	-41.12184	-246.7476
1878	grid	332483	6250487	1	grid	grid							2.2	-1.571577	0.4	-11.51059	-1.012223	-21.74778	36.87841668	-24.16548	0.4	-132.5968	-37.71325	-227.1297
1879	grid	332533	6250487	1	grid	grid							2.4	-1.371577	0.4	-10.04877	-0.88343	-18.99098	36.96922837	-24.07467	0.4	-132.1123	-37.57263	-226.3172
1880	grid	332583	6250487	1	grid	grid							3	-0.771577	0.4	-5.658032	-0.497011	-10.70165	37.87984931	-23.16405	0.4	-127.2483	-36.16207	-218.1532
1881	grid	332633	6250487	1	grid	grid							3.3	-0.471577	0.4	-3.459677	-0.303778	-6.54631	40.9824747	-20.06142	0.4	-110.5987	-31.34985	-190.1094
1882	grid	332683	6250487	1	grid	grid							3.2	-0.571577	0.4	-4.192683	-0.368191	-7.932216	43.06082492	-17.98307	0.4	-99.3784	-28.12089	-171.1252
1883	grid	332733	6250487	1	grid	grid							2.3	-1.471577	0.4	-10.77979	-0.947827	-20.36978	41.48151802	-19.56238	0.4	-107.9095	-30.57492	-185.5656
1884	grid	332783	6250487	1	grid	grid							2.9	-0.871577	0.4	-6.390375	-0.561418	-12.08518	55.79499738	-5.248897	0.4	-29.43645	-8.241762	-51.24528
1885	grid	332833.006	6250486.82	1	grid	grid							2	-1.771577	0.4	-12.97152	-1.141009	-24.50143	54.76230505	-6.281589	0.4	-35.18581	-9.859992	-61.19962
1886	grid	332883.006	6250486.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	35.656571	-25.38732	0.4	-139.1056	-39.60448	-238.0327
1887	grid	332933.006	6250486.82	1	grid	grid							6	2.228423	0.4	16.41541	1.436007	31.17429	70.12217183	9.078277	0.4	51.76629	14.32085	91.25016
1888	grid	332133.006	6250836.82	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	29.4072096	-31.63668	0.4	-172.1091	-49.25417	-292.9603
1889	grid	332233.006	6250836.82	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	32.34438072	-28.69951	0.4	-156.6572	-44.72372	-267.3181
1890	grid	332433.006	6250886.82	1	grid	grid							0.8	-2.971577	0.4	-21.71859	-1.913581	-40.95734	32.45276604	-28.59113	0.4	-156.085	-44.55637	-266.366
1891	grid	332483.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	35.39221048	-25.65168	0.4	-140.5114	-40.01347	-240.3846
1892	grid	332533.006	6250886.82	1	grid	grid							1.8	-1.971577	0.4	-14.43156	-1.269788	-27.25193	47.56747378	-13.47642	0.4	-74.8618	-21.10434	-129.4061
1893	grid	332583.006	6250886.82	1	grid	grid							2.1	-1.671577	0.4	-12.24116	-1.076617	-23.125	49.23648732	-11.80741	0.4	-65.71694	-18.50061	-113.7609
1894	grid	332633.006	6250886.82	1	grid	grid							0.6	-3.171577	0.4	-23.17336	-2.042319	-43.68903	32.88768321	-28.15621	0.4	-153.7875	-43.88475	-262.5413
1895	grid	332683.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-20.99088	-1.849209	-39.59032	34.31048669	-26.73341	0.4	-146.2549	-41.68627	-249.9819
1896	grid	332733.006	6250886.82	1	grid	grid							1.1	-2.671577	0.4	-19.53479	-1.720461	-36.85394	38.1404199	-22.90347	0.4	-125.8547	-35.75829	-215.8115
1897	grid	332783.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	19.78818191	-41.25571	0.4	-221.9817	-64.03096	-374.8285
1898	grid	332833.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-24.62725	-2.171051	-46.4176	25.75934863	-35.28455	0.4	-191.1537	-54.86886	-324.3843
1899	grid	332133.006	6250486.82	1	grid	grid							0.7	-3.071577	0.4	-22.44609	-1.977951	-42.32357	25.95847043	-35.08542	0.4	-190.1183	-54.56272	-322.681
1900	grid	332883.006	6250886.82	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	24.02840947	-37.01548	0.4	-200.1342	-57.52844	-339.1333
1901	grid	332933.006	6250886.82	1	grid	grid							0.5	-3.271577	0.4	-23.90041	-2.106686	-45.0537	22.13002273	-38.91387	0.4	-209.9421	-60.44188	-355.1903
1902	grid	332233.006	6250486.82	1	grid	grid

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary							4.5	0.728423	0.5	5.35369	0.469306	10.14653	65.02754478	3.98365	0.5	22.58139	6.273794	39.62791
1921	boundary	332904.125	6250483.55	1	boundary	boundary							4.7	0.928423	0.5	6.825692	0.598177	12.93982	66.69853339	5.654639	0.5	32.11575	8.910228	56.442
1922	boundary	332894.305	6250455.5	1	boundary	boundary							3.9	0.128423	0.5	0.943014	0.082733	1.785791	65.30277117	4.258877	0.5	24.14924	6.707842	42.3895
1923	boundary	332876.027	6250431.75	1	boundary	boundary							3.8	0.028423	0.5	0.208678	0.01831	0.395122	68.315176	7.271282	0.5	41.37528	11.46363	72.81815
1924	boundary	332355.169	6250904.56	1	boundary	boundary							1.4	-2.371577	0.5	-17.34902	-1.527326	-32.7435	44.63407114	-16.40982	0.5	-90.84891	-25.67377	-156.6479
1925	boundary	332377.687	6250885.05	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-1.656084	-35.48457	38.30655891	-22.73734	0.5	-124.9656	-35.50081	-214.3172
1926	boundary	332570.066	6250666.52	1	boundary	boundary							4.5	0.728423	0.5	5.35369	0.469306	10.14653	48.11419168	-12.9297	0.5	-71.87012	-20.25175	-124.2928
1927	boundary	332395.003	6250860.56	1	boundary	boundary							2.5	-1.271577	0.5	-9.317535	-0.819031	-17.6114	49.06977417	-11.97412	0.5	-66.63198	-18.76081	-115.3284
1928	boundary	332542.959	6250679.34	1	boundary	boundary							2.9	-0.871577	0.5	-6.390375	-0.561418	-12.08518	47.61897447	-13.42492	0.5	-74.58015	-21.02404	-128.9249
1929	boundary	332413.404	6250836.88	1	boundary	boundary							1.6	-2.171577	0.5	-15.89073	-1.39856	-29.99928	44.88278533	-16.16111	0.5	-89.49763	-25.28668	-154.3507
1930	boundary	332516.168	6250689.85	1	boundary	boundary							3.2	-0.571577	0.5	-4.192683	-0.368191	-7.932216	49.13926909	-11.90463	0.5	-66.25059	-18.65235	-114.6751
1931	boundary	332433.687	6250814.8	1	boundary	boundary							1.3	-2.471577	0.5	-18.07783	-1.591706	-34.11443	41.71123149	-19.33266	0.5	-106.6706	-30.21813	-183.4709
1932	boundary	332489.405	6250703.2	1	boundary	boundary							2.4	-1.371577	0.5	-10.04877	-0.88343	-18.99098	45.67870434	-15.36519	0.5	-85.16811	-24.04752	-146.9838
1933	boundary	332457.491	6250796.77	1	boundary	boundary							2.2	-1.571577	0.5	-11.51059	-1.012223	-21.74778	51.4462355	-9.597659	0.5	-53.55465	-15.04897	-92.88325
1934	boundary	332464.457	6250719.84	1	boundary	boundary							1.8	-1.971577	0.5	-14.43156	-1.269788	-27.25193	40.1303755	-20.91352	0.5	-115.1833	-32.67243	-197.8465
1935	boundary	332484.25	6250783.2	1	boundary	boundary							3.5	-0.271577	0.5	-1.992999	-0.174948	-3.772118	55.76306461	-5.28083	0.5	-29.61444	-8.291817	-51.55372
1936	boundary	332442.393	6250740.15	1	boundary	boundary							1.4	-2.371577	0.5	-17.34902	-1.527326	-32.7435	39.97299206	-21.0709	0.5	-116.0291	-32.91663	-199.2726
1937	boundary	332511.015	6250769.65	1	boundary	boundary							9.7	5.928423	0.5	43.91619	3.82218	83.82047	80.34369663	19.2998	0.5	111.3721	30.54615	198.0974
1938	boundary	332422.498	6250762.59	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-1.656084	-35.48457	35.4819051	-25.56199	0.5	-140.0346	-39.87471	-239.5869
1939	boundary	332537.784	6250756.11	1	boundary	boundary							8.3	4.528423	0.5	33.47433	2.919029	63.76919	75.15431307	14.11042	0.5	80.93401	22.29529	143.298
1940	boundary	332402.088	6250783.68	1	boundary	boundary							1.2	-2.571577	0.5	-18.80642	-1.656084	-35.48457	38.52913961	-22.51475	0.5	-123.774	-35.15581	-212.3136
1941	boundary	332559.788	6250741.01	1	boundary	boundary							10.7	6.928423	0.5	51.40173	4.467494	98.2414	92.59635088	31.55246	0.5	184.711	50.13753	332.1577
1942	boundary	332373.326	6250792.21	1	boundary	boundary							1.3	-2.471577	0.5	-18.07783	-1.591706	-34.11443	39.45854501	-21.58535	0.5	-118.7916	-33.71469	-203.9279
1943	boundary	332575.31	6250737.12	1	boundary	boundary							8.1	4.328423	0.5	31.98624	2.790035	60.9178	74.38389242	13.34	0.5	76.44631	21.07272	135.2604
1944	boundary	332344.564	6250800.74	1	boundary	boundary							1.5	-2.271577	0.5	-16.61998	-1.462944	-31.37178	39.94788769	-21.09601	0.5	-116.164	-32.95558	-199.5
1945	boundary	332602.062	6250723.54	1	boundary	boundary							5.3	1.528423	0.5	11.24704	0.984832	21.33889	60.43112379	-0.612771	0.5	-3.45501	-0.96361	-6.038958
1946	boundary	332332.867	6250818.91	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-1.913581	-40.95734	34.41763161	-26.62626	0.5	-145.6867	-41.52064	-249.0332
1947	boundary	332628.843	6250710.02	1	boundary	boundary							7.3	3.528423	0.5	26.04285	2.274126	49.54481	61.09677334	0.052879	0.5	0.29838	0.083172	0.521835
1948	boundary	332336.412	6250847.8	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-1.913581	-40.95734	34.64020505	-26.40369	0.5	-144.5058	-41.17651	-247.061
1949	boundary	332644.915	6250693.39	1	boundary	boundary							8.7	4.928423	0.5	36.45322	3.177038	69.48176	54.20816154	-6.835733	0.5	-38.26525	-10.72789	-66.52395
1950	boundary	332339.641	6250870.01	1	boundary	boundary							0.8	-2.971577	0.5	-21.71859	-1.913581	-40.95734	34.4524236	-26.59147	0.5	-145.5021	-41.46685	-248.725
1951	boundary	332335.541	6250899.52	1	boundary	boundary							0.9	-2.871577	0.5	-20.99088	-1.849209	-39.59032	35.86564368	-25.17825	0.5	-137.9932	-39.28097	-236.1709
1952	boundary	332609.715	6250718.72	1	boundary	boundary							5.5	1.728423	0.5	12.7226	1.113731	24.14499	59.55881967	-1.485075	0.5	-8.364889	-2.334688	-14.60979
1953	boundary	332738.524	6250479.06	1	boundary	boundary							2.4	-1.371577	0.5	-10.04877	-0.88343	-18.99098	42.96875408	-18.07514	0.5	-99.87661	-28.26402	-171.9696
1954	boundary	332727.487	6250504.57	1	boundary	boundary							2.2	-1.571577	0.5	-11.51059	-1.012223	-21.74778	43.42378958	-17.6201	0.5	-97.41332	-27.55653	-167.7933
1955	boundary	332709.337	6250524.12	1	boundary	boundary							2.8	-0.971577	0.5	-7.122496	-0.625824	-13.46792	41.21428587	-19.82961	0.5	-109.3499	-30.98992	-187.9999
1956	boundary	332687.198	6250542.13	1	boundary	boundary							3.6	-0.171577	0.5	-1.259329	-0.11053	-2.383833	45.12201771	-15.92188	0.5	-88.19713	-24.91429	-152.1389
1957	boundary	332678.313	6250573.69	1	boundary	boundary							7.1	3.328423	0.5	24.55924	2.145166	46.70968	48.18604598	-12.85785	0.5	-71.47665	-20.13967	-123.62
1958	boundary	332665.607	6250595.37	1	boundary	boundary							9.4	5.628423	0.5	41.67493	3.62862	79.51024	44.72000838	-16.32389	0.5	-90.3821	-25.54003	-155.8544
1959	boundary	332642.105	6250614.01	1	boundary	boundary							19	15.22842	0.5	114.412	9.8302	221.1717	43.27040614	-17.77349	0.5	-98.24394	-27.79504	-169.2019
1960	boundary	332618.813	6250632.92	1	boundary	boundary							16.9	13.12842	0.5	98.3201	8.472256	189.5154	42.69490684	-18.34899	0.5	-101.3578	-28.6897	-174.4792
1961	boundary	332594.855	6250650.26	1	boundary	boundary							6.4	2.628423	0.5	19.37367	1.693859	36.81222	43.96391767	-17.07998	0.5	-94.48601	-26.71647	-162.8261
1962	boundary	332857.566	6250408.1	1	boundary	boundary							3.4	-0.371577	0.5	-2.726449	-0.239364	-5.159611	66.85912044	5.815226	0.5	33.03398	9.163747	58.0639
1963	boundary	332837.787	6250385.59	1	boundary	boundary							3.4	-0.371577	0.5	-2.726449	-0.239364	-5.159611	62.92984997	1.885956	0.5	10.66455	2.968149	18.68094
1964	boundary	332817.064	6250363.9	1	boundary	boundary							2.7	-1.071577	0.5	-7.854397	-0.690228	-14.84987	54.11748699	-6.926407	0.5	-38.76876	-10.86987	-67.39403
1965	boundary	332798.547	6250366.05	1	boundary	boundary							2.5	-1.271577	0.5	-9.317535	-0.819031	-17.6114	52.45953169	-8.584363	0.5	-47.95665	-13.46455	-83.24684
1966	boundary	332780.158	6250386.89	1	boundary	boundary							2.8	-0.971577	0.5	-7.122496	-0.625824	-13.46792	53.62754406	-7.41635	0.5	-41.48756	-11.63692	-72.08981
1967	boundary	332765.263	6250408.92	1	boundary	boundary							2.3	-1.471577	0.5	-10.77979	-0.947827	-20.36978	45.42344764	-15.62045	0.5	-86.55749	-24.445	-149.349
1968	boundary	332754.249	6250439.32	1	boundary	boundary							2.1	-1.671577	0.5	-12.24116	-1.076617	-23.125	44.3600345	-16.68386	0.5	-92.33686	-26.1002	-159.1763
1969	boundary	332662.74	6250685.73	1	boundary	boundary							10.5	6.728423	0.5	49.90281	4.338417	95.35061	53.6503108	-7.393584	0.5	-41.36129	-11.60128	-71.87181
1970	boundary	332688.141	6250671.41	1	boundary	boundary							13.3	9.528423	0.5	70.97028	6.146109	136.124	51.49358173	-9.550313	0.5	-53.29338	-14.97496	-92.43387
1971	boundary	332715.885	6250661.08	1	boundary	boundary							8	4.228423	0.5	31.24253	2.72554	59.49333	53.8367767	-7.207118	0.5	-40.32686	-11.30938	-70.08559
1972	boundary	332743.959	6250650.5	1	boundary	boundary							4.2	0.428423	0.5	3.147353	0.276012	5.962573	53.69205237	-7.351842	0.5	-41.12976	-11.53594	-71.47207

																Short-term Hospital admissions respiratory disease 5-14 years					Short-term Hospital admissions respiratory disease 5-14 years				
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

															Short-term Hospital admissions respiratory disease 5-14 years						Short-term Hospital admissions respiratory disease 5-14 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

0 0 0 0 0 0

Table 32B - Scenario 2: Summary Statistics - Short-term Hospital admissions respiratory disease 5-14 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								629	706	149	204	238	61	629	706	149	204	238	61
	Minimum								-21.40923158	-21.40923158	-25.35386161	-17.88710526	-27.53238999	-21.718592	-270.9057464	-227.9052923	-321.1437518	-270.4076602	-313.403659	-145.6866708
	1st Quartile								-17.88710526	-15.69983429	-18.07782899	-17.88710526	-23.17335859	-11.51058569	-261.4378782	-168.6360501	-119.2702456	-254.5091046	-180.1481933	-98.2439352
	Average								-16.24651951	-6.919808336	-3.791855163	-14.34016422	-13.45414207	6.48788289	-219.3839978	-86.29507515	-50.66616106	-184.298658	-136.7084339	-45.51273806
	3rd Quartile								-17.15823511	-2.414649727	6.089579531	-14.24055233	-11.51058569	12.7225992	-202.3603401	-26.27058913	16.52366121	-150.2379741	-104.8963817	10.66454702
	Maximum								15.13094849	81.89362417	78.53764773	32.92491303	167.2250325	114.4120232	42.82566468	273.229098	298.4548563	145.3241211	123.4049959	184.7109823
	Number (percentage) of Unacceptable Locations by CRF	Average							7 (1.1%)	60 (8.5%)	27 (18.1%)	6 (2.9%)	16 (6.7%)	19 (31.1%)	9 (1.4%)	101 (14.3%)	41 (27.5%)	7 (3.4%)	13 (5.5%)	16 (26.2%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	3 (0.5%)	65 (9.2%)	30 (20.1%)	6 (2.9%)	9 (3.8%)	7 (11.5%)
		Upper CI							10 (1.6%)	99 (14.0%)	40 (26.8%)	7 (3.4%)	24 (10.1%)	24 (39.3%)	11 (1.7%)	105 (14.9%)	43 (28.9%)	8 (3.9%)	13 (5.5%)	16 (26.2%)
	Number of Unacceptable Locations by CRF	Average							7	60	27	6	16	19	9	101	41	7	13	16
		Lower CI							0	0	0	0	1	0	3	65	30	6	9	7
		Upper CI							10	99	40	7	24	24	11	105	43	8	13	16
	Percentage of Unacceptable Locations by CRF	Average							1.11%	8.50%	18.12%	2.94%	6.72%	31.15%	1.43%	14.31%	27.52%	3.43%	5.46%	26.23%
		Lower CI							0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.48%	9.21%	20.13%	2.94%	3.78%	11.48%
		Upper CI							1.59%	14.02%	26.85%	3.43%	10.08%	39.34%	1.75%	14.87%	28.86%	3.92%	5.46%	26.23%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	27	0	16	19	0	0	40	0	13	16
		6m							3	19	0	0	0	0	3	28	1	0	0	0
		10m							3	19	0	0	0	0	3	30	0	0	0	0
		>10 to ≤15							1	11	0	5	0	0	2	21	0	6	0	0
		>15 to ≤20							0	7	0	0	0	0	1	13	0	0	0	0
		>20 to ≤30							0	4	0	1	0	0	0	9	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	52	13	11	-	-	0	52	13	11	-	-
	Minimum								0	-15.58062216	-20.99087914	-14.24055233	-	-	0	-156.9141861	-170.0806454	-161.0971575	-	-
	1st Quartile								0	-10.58848895	-7.122496466	-14.24055233	-	-	0	-99.68980448	-90.60407872	-155.1405104	-	-
	Average								0	-1.650887589	0.587910931	-14.10783023	-	-	0	-64.4824243	-66.78575	-152.8321137	-	-
	3rd Quartile								0	5.084639374	6.089579531	-14.24055233	-	-	0	-24.67087714	-34.67647527	-150.291216	-	-
	Maximum								0	24.87454376	35.70815769	-13.51058076	-	-	0	16.48570034	-10.54130699	-146.0433055	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	6 (11.5%)	2 (15.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	13 (25.0%)	4 (30.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	6	2	0	-	-	0	2	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	13	4	0	-	-	0	2	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	11.54%	15.38%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	25.00%	30.77%	0.00%	-	-	0.00%	3.85%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	0	0	-	-
		B							0	2	0	0	-	-	0	0	0	0	-	-
		C							0	2	0	0	-	-	0	1	0	0	-	-
		D							0	2	0	0	-	-	0	1	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								247	7	16	32	-	-	247	7	16	32	-	-
	Minimum								-21.40923158	-21.40923158	-25.35386161	-17.88710526	-	-	-268.8417452	-223.0170065	-321.1437518	-269.6245483	-	-
	1st Quartile								-17.88710526	-17.15823511	-21.90046529	-17.88710526	-	-	-259.4076151	-210.3683886	-160.6145653	-266.5313505	-	-
	Average								-14.19252872	-17.34886583	-10.9261412	-16.95275856	-	-	-181.7468746	-199.6242958	-98.31743177	-222.8731682	-	-
	3rd Quartile								-14.24055233	-16.42914481	0.026147652	-16.42914481	-	-	-134.5909357	-187.3192687	-7.340360822	-191.8374534	-	-
	Maximum								15.13094849	-15.69983429	13.46071487	-11.31934286	-	-	42.82566468	-179.9639951	60.07248031	-71.94618936	-	-
	Number (percentage) of Unacceptable Locations	Average							7 (2.8%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.6%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.2%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							10 (4.0%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	11 (4.5%)	0 (0.0%)	3 (18.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							7	0	2	0	-	-	9	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	3	0	1	0	-	-
		Upper CI							10	0	3	0	-	-	11	0	3	0	-	-
	Percentage of Unacceptable Locations	Average							2.83%	0.00%	12.50%	0.00%	-	-	3.64%	0.00%	12.50%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	1.21%	0.00%	6.25%	0.00%	-	-
		Upper CI							4.05%	0.00%	18.75%	0.00%	-	-	4.45%	0.00%	18.75%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	2	0	-	-	0	0	2	0	-	-
		B							3	0	0	0	-	-	3	0	0	0	-	-
		C							3	0	0	0	-	-	3	0	0	0	-	-
		D							1	0	0	0	-	-	2	0	0	0	-	-
		E							0	0	0	0	-	-	1	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-270.9057464	-224.8936769	-218.8345677	-270.4076602	-	-
	1st Quartile								-17.88710526	-16.42914481	-23.35413356	-17.88710526	-	-	-263.4281559	-176.8603596	-163.2433836	-268.7081933	-	-
	Average								-17.40894341	-6.587638214	-9.33625021	-17.02281868	-	-	-242.2542798	-77.00100725	-58.93478596	-231.5825833	-	-
	3rd Quartile								-17.15823511	-0.243347008	-2.175863508	-17.15823511	-	-	-232.9612816	-0.354302808	9.389150833	-208.5887677	-	-
	Maximum								-12.7803887	24.01180945	11.24703641	-12.7803887	-	-	-114.0887282	89.48318736	62.61463874	-117.3708322	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	14 (14.3%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (14.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	18 (18.4%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (22.4%)	4 (28.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	14	1	0	-	-	0	22	4	0	-	-
		Lower CI							0	0	0	0	-	-	0	14	3	0	-	-
		Upper CI							0	18	3	0	-	-	0	22	4	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	14.29%	7.14%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	14.29%	21.43%	0.00%	-	-
		Upper CI							0.00%	18.37%	21.43%	0.00%	-	-	0.00%	22.45%	28.57%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	4	0	-	-
		B							0	3	0	0	-	-	0	4	0	0	-	-
		C							0	3	0	0	-	-	0	5	0	0	-	-
		D							0	3	0	0	-	-	0	4	0	0	-	-
		E							0	3	0	0	-	-	0	3	0	0	-	-
		F							0	2	0	0	-	-	0	6	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-267.1048746	-214.55344	-209.2858929	-267.3975717	-	-
	1st Quartile								-17.88710526	-16.42914481	-22.80972186	-17.88710526	-	-	-261.8793667	-176.5117501	-172.5612733	-262.8279332	-	-
	Average								-17.67199814	-8.541494527	-7.612376277	-17.20512405	-	-	-246.7822849	-85.75890604	-57.87817719	-225.071333	-	-
	3rd Quartile								-17.88710526	-2.534511661	8.666972928	-16.42914481	-	-	-241.5815111	-8.920999538	43.64959041	-190.9102399	-	-
	Maximum								-14.97030349	14.51302587	16.41540769	-15.69983429	-	-	-150.6802557	58.38532398	78.03503572	-156.585356	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	3 (2.9%)	3 (20.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (11.4%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	13 (12.4%)	5 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.0%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	3	3	0	-	-	0	22	6	0	-	-
		Lower CI							0	0	0	0	-	-	0	12	6	0	-	-
		Upper CI							0	13	5	0	-	-	0	22	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	2.86%	20.00%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	11.43%	40.00%	0.00%	-	-
		Upper CI							0.00%	12.38%	33.33%	0.00%	-	-	0.00%	20.95%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	3	0	-	-	0	0	6	0	-	-
		B							0	1	0	0	-	-	0	6	0	0	-	-
		C							0	2	0	0	-	-	0	6	0	0	-	-
		D							0	0	0	0	-	-	0	6	0	0	-	-
		E							0	0	0	0	-	-	0	4	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-20.68142527	-24.62724676	-17.15823511	-	-	0	-218.646265	-214.3366321	-223.6200504	-	-
	1st Quartile								0	-15.42804249	-22.08162431	-17.15823511	-	-	0	-170.9921866	-151.45911	-221.1573264	-	-
	Average								0	-10.63199848	-9.549959137	-16.52842604	-	-	0	-96.45093633	-55.65613424	-198.7579094	-	-
	3rd Quartile								0	-7.662865124	0.943013996	-16.42914481	-	-	0	-43.72145847	-1.189931678	-184.3340055	-	-
	Maximum								0	5.666526208	12.7225992	-13.51058076	-	-	0	36.16074726	65.22822285	-114.0884945	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	2 (2.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (3.1%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	1	0	-	-	0	3	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	1	2	0	-	-
		Upper CI							0	2	1	0	-	-	0	3	3	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	7.14%	0.00%	-	-	0.00%	3.06%	14.29%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.02%	14.29%	0.00%	-	-
		Upper CI							0.00%	2.04%	7.14%	0.00%	-	-	0.00%	3.06%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	2	0	0	-	-
		C							0	0	0	0	-	-	0	1	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	77	11	15	-	-	0	77	11	15	-	-
	Minimum								0	-21.40923158	-25.35386161	-17.15823511	-	-	0	-222.7381667	-223.4442464	-223.8612899	-	-
	1st Quartile								0	-17.15823511	-25.35386161	-17.15823511	-	-	0	-202.1473834	-215.8387418	-211.0269713	-	-
	Average								0	-14.53285814	-18.12903054	-16.91520501	-	-	0	-150.4117778	-134.6179615	-208.2381911	-	-
	3rd Quartile								0	-12.7803887	-9.317093247	-16.42914481	-	-	0	-94.56286422	-30.05183973	-203.7907441	-	-
	Maximum								0	-1.067275445	-3.459676703	-16.42914481	-	-	0	-16.9743115	-8.409769261	-190.424454	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
BLD 06	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	45	23	12	-	-	0	45	23	12	-	-
	Minimum								0	-15.58062216	-20.26294647	-14.24055233	-	-	0	-174.6459139	-140.4608066	-156.8383051	-	-
	1st Quartile								0	-13.51058076	-13.91145929	-13.69307365	-	-	0	-148.9141694	-81.83965483	-148.6432358	-	-
	Average								0	-11.99772219	-10.15659624	-13.4496763	-	-	0	-119.5573607	-57.64493673	-139.0260815	-	-
	3rd Quartile								0	-11.19991452	-7.854396949	-12.7803887	-	-	0	-103.3107688	-38.04659797	-122.7844046	-	-
	Maximum								0	-1.80100433	4.61802188	-12.7803887	-	-	0	9.227633411	46.77837506	-112.6571662	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.2%)	2 (8.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	1	0	-	-
		Upper CI							0	0	0	0	-	-	0	1	2	0	-	-
BLD 07	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	8.70%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	4.35%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	2.22%	8.70%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	1	0	-	-
		B							0	0	0	0	-	-	0	0	1	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								35	103	19	36	-	-	35	103	19	36	-	-
	Minimum								-17.88710526	-17.15823511	-15.8907309	-17.88710526	-	-	-261.6311139	-217.4716097	-104.9962499	-263.0466123	-	-
	1st Quartile								-17.88710526	-13.14548473	-5.655267218	-17.15823511	-	-	-253.5444568	-111.0661378	-50.97309259	-224.3627925	-	-
	Average								-17.5538886	-0.38961	11.95073394	-11.12185375	-	-	-241.8646711	-49.30527828	12.75315281	-131.128705	-	-
	3rd Quartile								-17.15823511	6.342362076	27.52746115	-6.747861934	-	-	-234.5402062	13.0481199	69.85370048	-48.54347053	-	-
	Maximum								-15.69983429	68.14724479	55.15299065	26.97925569	-	-	-183.2515007	179.9175036	145.9693739	130.3937275	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	21 (20.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (25.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	27 (26.2%)	11 (57.9%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	27 (26.2%)	11 (57.9%)	2 (5.6%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	21	8	1	-	-	0	26	11	1	-	-
		Lower CI							0	0	0	0	-	-	0	22	8	1	-	-
		Upper CI							0	27	11	1	-	-	0	27	11	2	-	-
PLO 01 - Poulos	Percentage of Unacceptable Locations	Average							0.00%	20.39%	42.11%	2.78%	-	-	0.00%	25.24%	57.89%	2.78%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	21.36%	42.11%	2.78%	-	-
		Upper CI							0.00%	26.21%	57.89%	2.78%	-	-	0.00%	26.21%	57.89%	5.56%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	8	0	-	-	0	0	11	0	-	-
		B							0	6	0	0	-	-	0	7	0	0	-	-
		C							0	5	0	0	-	-	0	7	0	0	-	-
		D							0	5	0	0	-	-	0	6	0	0	-	-
		E							0	3	0	0	-	-	0	3	0	0	-	-
		F							0	2	0	1	-	-	0	3	0	1	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								42	121	24	18	-	-	42	121	24	18	-	-
	Minimum								-17.88710526	-21.40923158	-25.35386161	-17.88710526	-	-	-265.6571176	-227.9052923	-210.1633906	-265.8160149	-	-
	1st Quartile								-17.88710526	-15.69983429	-17.1665932	-17.88710526	-	-	-259.4066252	-151.7190577	-120.1036083	-259.3673169	-	-
	Average								-17.64412233	-3.261634237	7.780778234	-3.089324731	-	-	-242.7576462	-67.19553332	-2.966565874	-92.70540472	-	-
	3rd Quartile								-17.88710526	3.339754215	23.07955455	9.59748278	-	-	-236.6119364	-1.973568542	74.08560424	41.77825917	-	-
	Maximum								-15.69983429	81.89362417	78.53764773	32.92491303	-	-	-149.1274783	273.229098	298.4548563	145.3241211	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	16 (13.2%)	10 (41.7%)	5 (27.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	26 (21.5%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (13.2%)	9 (37.5%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	26 (21.5%)	13 (54.2%)	6 (33.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	28 (23.1%)	14 (58.3%)	6 (33.3%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	16	10	5	-	-	0	26	14	6	-	-
		Lower CI							0	0	0	0	-	-	0	16	9	5	-	-
		Upper CI							0	26	13	6	-	-	0	28	14	6	-	-
PLO 02 - Celestiono	Percentage of Unacceptable Locations	Average							0.00%	13.22%	41.67%	27.78%	-	-	0.00%	21.49%	58.33%	33.33%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	13.22%	37.50%	27.78%	-	-
		Upper CI							0.00%	21.49%	54.17%	33.33%	-	-	0.00%	23.14%	58.33%	33.33%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	10	0	-	-	0	0	14	0	-	-
		B							0	7	0	0	-	-	0	9	0	0	-	-
		C							0	7	0	0	-	-	0	10	0	0	-	-
		D							0	1	0	5	-	-	0	4	0	6	-	-
		E							0	1	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-22	0	0	0	0	-	-146
	1st Quartile								0	0	0	0	-	-12	0	0	0	0	-	-98
	Average								0	0	0	0	-	6	0	0	0	0	-	-46
	3rd Quartile								0	0	0	0	-	13	0	0	0	0	-	11
	Maximum								0	0	0	0	-	114	0	0	0	0	-	185
		Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	19 (31.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (11.5%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (39.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (26.2%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	19	0	0	0	0	-	16
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	7
		Upper CI							0	0	0	0	-	24	0	0	0	0	-	16
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	19	0	0	0	0	-	16
	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum								0	0	0	0	-28	-	0	0	0	0	-313	-
	1st Quartile								0	0	0	0	-23	-	0	0	0	0	-180	-
	Average								0	0	0	0	-13	-	0	0	0	0	-137	-
	3rd Quartile								0	0	0	0	-12	-	0	0	0	0	-105	-
	Maximum								0	0	0	0	167		0	0	0	0	123	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (3.8%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (10.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (5.5%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	16	-	0	0	0	0	13	-
		Lower CI							0	0	0	0	1	-	0	0	0	0	9	-
		Upper CI							0	0	0	0	24	-	0	0	0	0	13	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	16	-	0	0	0	0	13	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 33A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions respiratory disease 15-64 years

Equations				
	Change in health outcome (persons per 100,000 population)	Equation 6-5	$\Delta y =$	$y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)	Equation 6-7	$\Delta x =$	$x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters				<2.5µm Particulate Matter ($PM_{2.5}$)			<10µm Particulate Matter 10 (PM_{10}) *			Nitrogen Dioxide (NO_2)			
Baseline incidence rate (y_o)										Short-term Hospital admissions respiratory disease 15-64 years	792		
Concentration response Function (β)											0.0009	0.0003	0.0016
Existing			1 mAHD								61.0		
			4 mAHD								55.5		
			7 mAHD								52.9		
			10 mAHD								51.1		
											Indicates unacceptable risk (>1 in 10,000 increase)		
											Short-term Hospital admissions respiratory disease 15-64 years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail													54.22259743	-6.821297	0.1	-5.056705	-1.592125	-8.778617
777	facade	332720	6250614	1	BLD 01	Retail													43.74051437	-17.30338	0.1	-12.76434	-4.032461	-22.07919
969	facade	332722	6250601	1	BLD 01	Retail													54.85389135	-6.190003	0.1	-4.590078	-1.444913	-7.970281
976	facade	332722	6250605	1	BLD 01	Retail													56.05154064	-4.992354	0.1	-3.704065	-1.165555	-6.434465
985	facade	332721	6250576	1	BLD 01	Retail													53.55827856	-7.485616	0.1	-5.547443	-1.74701	-9.628341
996	facade	332710	6250566	1	BLD 01	Retail													29.7939286	-31.24997	0.1	-22.90256	-7.267691	-39.42629
1007	facade	332696	6250570	1	BLD 01	Retail													49.59160372	-11.45229	0.1	-8.471301	-2.671198	-14.68292
1018	facade	332689	6250583	1	BLD 01	Retail													35.1704934	-25.8734	0.1	-19.00988	-6.02205	-32.78557
1029	facade	332722	6250605	1	BLD 01	Retail													56.05154064	-4.992354	0.1	-3.704065	-1.165555	-6.434465
1086	facade	332722	6250588	1	BLD 01	Retail													51.4082431	-9.635651	0.1	-7.133598	-2.248077	-12.37211
1975	facade	332690.196	6250598.3	1	BLD 01	Retail													48.21365476	-12.83024	0.1	-9.484448	-2.991991	-16.43113
1980	facade	332699.581	6250603.11	1	BLD 01	Retail													59.17158485	-1.87231	0.1	-1.391191	-0.437326	-2.419306
1985	facade	332708.92	6250607.69	1	BLD 01	Retail													44.67914513	-16.36475	0.1	-12.07724	-3.814246	-20.89744
960	facade	332722	6250588	6	BLD 01	Commercial													46.65285637	-8.869421	0.2	-6.568691	-2.069543	-11.39539
961	facade	332722	6250601	6	BLD 01	Commercial													50.96580135	-4.556476	0.2	-3.381358	-1.06386	-5.874766
962	facade	332722	6250605	6	BLD 01	Commercial													51.61220375	-3.910074	0.2	-2.902543	-0.913023	-5.044005
963	facade	332721	6250576	6	BLD 01	Commercial													47.89982876	-7.622449	0.2	-5.648485	-1.778908	-9.803247
964	facade	332710	6250566	6	BLD 01	Commercial													31.52029428	-24.00198	0.2	-17.65034	-5.588017	-30.46042
965	facade	332696	6250570	6	BLD 01	Commercial													42.39180684	-13.13047	0.2	-9.705021	-3.061869	-16.81152
966	facade	332689	6250583	6	BLD 01	Commercial													33.30487554	-22.2174	0.2	-16.35166	-5.1739	-28.23652
967	facade	332722	6250605	6	BLD 01	Commercial													51.61220375	-3.910074	0.2	-2.902543	-0.913023	-5.044005
974	facade	332687	6250587	6	BLD 01	Commercial													47.47669478	-8.045583	0.2	-5.960858	-1.877541	-10.34387
975	facade	332720	6250614	6	BLD 01	Commercial													37.55562311	-17.96665	0.2	-13.24951	-4.186624	-22.91317
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial													45.05747797	-10.4648	0.2	-7.744433	-2.441226	-13.42766
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial													53.90453667	-1.617741	0.2	-1.202181	-0.377879	-2.090799
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial													38.81567754	-16.7066	0.2	-12.32755	-3.893727	-21.32804
1122	facade	332722	6250588	10	BLD 01	Commercial													44.68200992	-6.397781	0.2	-4.74369	-1.493368	-8.236421
1124	facade	332722	6250601	10	BLD 01	Commercial													47.6432806	-3.436511	0.2	-2.551573	-0.8025	-4.434822
1125	facade	332722	6250605	10	BLD 01	Commercial													48.93434377	-2.145448	0.2	-1.593938	-0.501104	-2.771623
1126	facade	332721	6250576	10	BLD 01	Commercial													42.55343179	-6.315635	0.2	-4.696661	-1.989595	-10.95769
1127	facade	332710	6250566	10	BLD 01	Commercial													29.58575536	-21.49404	0.2	-15.82463	-5.005979	-27.33324
1128	facade	332696	6250570	10	BLD 01	Commercial													38.64158174	-12.43821	0.2	-9.196338	-2.900738	-15.93416
1129	facade	332689	6250583	10	BLD 01	Commercial													29.62589198	-21.4539	0.2	-15.79537	-4.996661	-27.28308
1130	facade	332722	6250605	10	BLD 01	Commercial													48.93434377	-2.145448	0.2	-1.593938	-0.501104	-2.771623
1138	facade	332687	6250587	10	BLD 01	Commercial													47.67453799	-3.405253	0.2	-2.528402	-0.795204	-4.394596
1139	facade	332720	6250614	10	BLD 01	Commercial													33.63761106	-17.44218	0.2	-12.86589	-4.064725	-22.25379
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial													44.64063695	-6.439154	0.2	-4.774274	-1.503016	-8.289405
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial													53.99170755	2.911916	0.2	2.16852	0.680632	3.777372
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial													32.81721298	-18.26258	0.2	-13.46587	-4.255396	-23.28496
1268	facade	332722	6250588	14	BLD 01	Commercial													41.49342868	-9.586363	0.2	-7.097272	-2.236594	-12.30932
1270	facade	332722	6250601	14	BLD 01	Commercial													45.04489988	-6.034891	0.2	-4.475384	-1.408738	-7.771541
1271	facade	332722	6250605	14	BLD 01	Commercial													47.33141878	-3.748373	0.2	-2.78272	-0.875286	-4.836049
1272	facade	332721	6250576	14	BLD 01	Commercial													38.89103043	-12.18876	0.2	-9.012959	-2.842668	-15.61778
1273	facade	332710	6250566	14	BLD 01	Commercial													26.05361454	-25.02618	0.2	-18.39469	-5.825585	-31.73381
1274	facade	332696	6250570	14	BLD 01	Commercial													36.06845397	-15.01134	0.2	-11.08544	-3.499495	-19.19028
1275	facade	332689	6250583	14	BLD 01	Commercial													25.95167371	-25.12812	0.2	-18.46874	-5.849227	-31.86044
1276	facade	332722	6250605	14	BLD 01	Commercial													47.33141878	-3.748373	0.2	-2.78272	-0.875286	-4.836049
1284	facade	332687	6250587	14	BLD 01	Commercial													47.41080592	-3.668985	0.2	-2.723886	-0.856758	-4.733932
1285	facade	332720	6250614	14	BLD 01	Commercial													29.77771418	-21.30208	0.2	-15.68471	-4.961412	-27.09335
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial													44.8525625	-6.227229	0.2	-4.617602	-1.453594	-8.017969
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial													53.37410299	2.294312	0.2	1.708091	0.536224	2.974705
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial													29.02244986	-22.05734	0.2	-16.23507	-5.136747	-28.03674
1411	facade	332722	6250588	18	BLD 01	Commercial													38.87466502	-12.20513	0.2	-9.024991	-2.846478	-15.63854
1413	facade	332722	6250601	18	BLD 01	Commercial													43.48442448	-7.595367	0.2	-5.628488	-1.772595	-9.768633
1414	facade	332722	6250605	18	BLD 01	Commercial													43.96883878	-7.110953	0.2	-5.270714	-1.659662	-9.149226
1415	facade	332721	6250576	18	BLD 01	Commercial													35.37917299	-15.70062	0.2	-11.59071	-3.65981	-20.06019
1416	facade	332710	6250566	18	BLD 01	Commercial													23.26923071	-27.81056	0.2	-20.41466	-6.471078	-35.18493
1418	facade	332696	6250570	18	BLD 01	Commercial													33.26101791	-17.81877	0.2	-13.14136	-4.152255	-22.72731
1419	facade	332689	6250583	18	BLD 01	Commercial													22.33159499	-28.7482	0.2	-21.0937	-6.688328	-36.34355
1420	facade	332722	6250605	18	BLD 01	Commercial													43.96883878	-7.110953	0.2	-5.270714	-1.659662	-9.149226
1427	facade	332687	6250587	18	BLD 01	Commercial													44.86807863	-6.211713	0.2	-4.60613	-1.449976	-7.998093
1428	facade	332720	6250614	18	BLD 01	Commercial													25.82038075	-25.25941	0.2	-18.56409	-5.879675	-32.0235
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial													41.37713057	-9.702661	0.2	-7.182981	-2.263688	-12.45747
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial													50.27985296	-0.799938	0.2	-0.594681	-0.186876	-1.034546
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial													25.68449108	-25.3953	0.2	-18.66278	-5.911188	-32.19223
65	roof	332705	6250604	20.2	BLD 01	roof													23.35689154	-27.7229	0.3	-20.35115	-6.450764	-35.07651
66	roof	332715	6250604	20.2	BLD 01	roof													24.38628714	-26.6935	0.3	-19.60491	-6.212179	-33.80227
74	roof	332695	6250594	20.2	BLD 01	roof													22.39276114	-28.68703	0.3	-21.04942	-6.674157	-36.26802
75	roof	332705	6250594	20.2	BLD 01	roof													23.01853519	-28.06126	0.3	-20.59628	-6.52917	-35.49488
76	roof	332715	6250594	20.2	BLD 01	roof													23.81210945	-27.26768	0.3	-20.02124	-6.345266	-34.51328
84	roof	332695	6250584	20.2	BLD 01	roof													22.94207373	-28.13772	0.3	-20.65166	-6.546887	-35.58939
85	roof	332705	6250584	20.2	BLD 01	roof													23.25151536	-27.82828	0.3	-20.4275	-6.475184	-35.20683
86	roof	332715	6250584	20.2	BLD 01	roof													24.24682686	-26.83296	0.3	-19.70605	-6.244506	-33.97503
92	roof	332695	6250574	20.2	BLD 01	roof													21.53835858	-29.54143	0.3	-21.6677	-6.872073	-37.32236
93	roof	332705	6250574	20.2	BLD 01	roof													22.23420808	-28.84558	0.3	-21.16419	-6.710889	-36.46379
94	roof	332715	6250574	20.2	BLD 01	roof													22.95916726	-28.12062	0.3	-20.63928	-6.542926	-35.56826
1094	facade	332748	6250637	1	BLD 02	Retail														-61.04389	0.1	-44.12102	-14.13465	-75.18652
1099	facade	332762	6250634	1	BLD 02	Retail													43.60348578	-17.44041	0.1	-12.8646	-4.064313	-22.25156
1108	facade	332776	6250627	1	BLD 02	Retail													45.8608229	-15.18307	0.1	-11.21136	-3.53944	-19.40711
1119	facade	332789	6250620	1	BLD 02	Retail													47.3229822	-13.72091	0.1	-10.13862	-3.199275	-17.55904
1123	facade	332801	6250612	1	BLD 02	Retail													39.36934055	-21.67455	0.1	-15.95618	-5.047887	-27.55875
1131	facade	332814	6250603	1	BLD 02	Retail													34.80524303	-26.23865	0.1	-19.27495	-6.106734	-33.23855
1135	facade	332810	6250595	1	BLD 02	Retail													64.69582282	3.651928	0.1	2.720557	0.853696	4.740192
1144	facade	332797	6250588	1	BLD 02	Retail													24.1098986	-36.934	0.1	-26.99653	-8.582419	-46.38361
1155	facade	332783	6250582	1	BLD 02	Retail													54.55301687	-6.490878	0.1	-4.812507	-1.515078	-8.355638
1166	facade	332770	6250575	1	BLD 02	Retail													23.42526764	-37.61863	0.1	-27.48817	-8.740627	-47.21726
1177	facade	332757	6250568	1	BLD 02	Retail													20.07800234	-40.96589	0.1	-29.88732	-9.513669	-51.27968
1188	facade	332749	6250579	1	BLD 02	Retail													71.56118759	10.51729	0.1	7.860334	2.461076	13.72835
1199	facade	332745	6250593	1	BLD 02	Retail													34.06015656	-26.98374	0.1	-19.81538	-6.279454	-34.16176
1210	facade	332743	6250627	1	BLD 02	Retail													62.16109212	1.117198	0.1	0.831282	0.261065	1.447117
1221	facade	332743	6250616	1	BLD 02	Retail													60.48077218	-0.563122	0.1	-0.418677	-0.131557	-0.728417
1232	facade	332743	6250604	1	BLD 02	Retail													59.49410842	-1.549786	0.1	-1.151719	-0.362009	-2.003084
1039	facade	332745	6250593	6	BLD 02	Residential													29.77260936	-25.74967	0	-18.92006	-5.99336	-32.63206
1040	facade	332743	6250627	6	BLD 02	Residential													61.12635887	5.604082	0	4.178673	1.310421	7.285706
1041	facade	332743	6250616	6	BLD 02	Residential													57.72615805	2.203881	0	1.640697	0.515082	2.857245
1042	facade	332743	6250604	6	BLD 02	Residential													53.02452203	-2.497755	0	-1.855374	-0.583361	-3.225828
1046	facade	332748	6250637	6	BLD 02	Residential													27.29871199	-28.22357	0	-20.71384	-6.566779	-35.69549
1047	facade	332762	6250634	6	BLD 02	Residential													36.80914833	-18.71313	0	-13.79517	-4.36009	-23.85068
1048	facade	332776	6250627	6	BLD 02	Residential													39.88562588	-15.63665	0	-11.54383	-3.644934	-19.9795
1049	facade	332789	6250620	6	BLD 02	Residential													37.7111273	-17.81115	0	-13.13579	-4.150484	-22.71772
1050	facade	332801	6250612	6	BLD 02	Residential													28.2764916	-27.24579	0	-20.00537	-6.340192	-34.48618
1051	facade	332814	6250603	6	BLD 02	Residential													29.28770824	-26.23457	0	-19.27198	-6.105787	-33.23349
1052	facade	332810	6250595	6	BLD 02	Residential													52.50744878	-3.014829	0	-2.238921	-0.704071	-3.89198
1053	facade	332797	6250588	6	BLD 02	Residential													22.64472781	-32.87755	0	-24.07707	-7.64438	-41.42508
1054	facade	332783	6250582	6	BLD 02	Residential													44.45320675	-11.06907	0	-8.189302	-2.58196	-14.19603
1055	facade	332770	6250575	6	BLD 02	Residential													21.58579997	-33.93648	0	-24.84026	-7.889361	-42.72267
1056	facade	332757	6250568	6	BLD 02	Commercial													21.69601739	-33.82626	0.2	-24.76086	-7.863866	-42.58771
1057	facade	332749	6250579	6	BLD 02	Residential													62.93431184	7.412035	0	5.531468	1.733642	9.650443
1203	facade	332745	6250593	10	BLD 02	Residential													28.30573355	-22.77406	0	-16.75698	-5.303097	-28.93091
1204	facade	332743	6250627	10	BLD 02	Residential													58.60375048	7.523959	0	5.615291	1.75985	9.797066
1205	facade	332743	6250616	10	BLD 02	Residential													54.21917904	3.139388	0	2.33817	0.733826	4.073208
1206	facade	332743	6250604	10	BLD 02	Residential													51.28531724	0.205526	0	0.152862	0.048021	0.266021
1211	facade	332748	6250637	10	BLD 02	Residential													24.72964405	-26.35015	0	-19.35584	-6.132582	-33.37677
1212	facade	332762	6250634	10	BLD 02	Residential													33.98145565	-17.09834	0	-12.61429	-3.984797	-21.82119
1213	facade	332776	6250627	10	BLD 02	Residential													36.87191722	-14.20787	0	-10.49605	-3.312581	-18.17502
1214	facade	332789	6250620	10	BLD 02	Residential													32.4204358	-18.65936	0	-13.75588	-4.347595	-23.78318
1215	facade	332801	6250612	10	BLD 02	Residential													24.50355829	-26.57623	0	-19.51985	-6.184994	-33.65697
1216	facade	332814	6250603	10	BLD 02	Residential													24.08087938	-26.99891	0	-19.82639	-6.282972	-34.18055
1217	facade	332810	6250595	10	BLD 02	Residential													48.9282548	-2.151537	0	-1.598457	-0.502526	-2.779475
1218	facade	332797	6250588	10	BLD 02	Residential													20.08518362	-30.99461	0	-22.71812	-7.208574	-39.11221
1219	facade	332783	6250582	10	BLD 02	Residential													39.72806348	-11.35173	0	-8.39731	-2.647782	-14.55518
1220	facade	332770	6250575	10	BLD 02	Residential													18.18188098	-32.89791	0	-24.09175	-7.649091	-41.45005
1222	facade	332757	6250568	10	BLD 02	Commercial													17.94229092	-33.1375	0.2	-24.2645	-7.704526	-41.74382
1223	facade	332749	6250579	10	BLD 02	Residential													57.4848851	6.405094	0	4.777745	1.497901	8.332539
1349	facade	332745	6250593	14	BLD 02	Residential													24.75721229	-26.32258	0	-19.33584	-6.126191	-33.3426
1350	facade	332743	6250627	14	BLD 02	Residential													57.22767114	6.14788	0	4.585327	1.437694	7.99624
1351	facade	332743	6250616	14	BLD 02	Residential													52.1363829	1.056592	0	0.786164	0.246901	1.368546
1352	facade	332743	6250604	14	BLD 02	Residential													47.41495166	-3.66484	0	-2.720813	-0.85579	-4.728599
1356	facade	332748	6250637	14	BLD 02	Residential													22.32548845	-28.7543	0	-21.09812	-6.689742	-36.35109
1357	facade	332762	6250634	14	BLD 02	Residential													30.86667221	-20.21312	0	-14.8905	-4.708541	-25.7311
1359	facade	332776	6250627	14	BLD 02	Residential													33.42653156	-17.65326	0	-13.0203	-4.113787	-22.51923
1360	facade	332789	6250620	14	BLD 02	Residential													29.21371382	-21.86608	0	-16.09573	-5.092349	-27.79795
1361	facade	332801	6250612	14	BLD 02	Residential													23.21053583	-27.86926	0	-20.45719	-6.48468	-35.25751
1362	facade	332814	6250603	14	BLD 02	Residential													20.30947539	-30.77032	0	-22.55609	-7.156646	-38.83623

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential													46.90743378	-4.172358	0	-3.096862	-0.97423	-5.3812
1364	facade	332797	6250588	14	BLD 02	Residential													19.26025312	-31.81954	0	-23.31378	-7.399534	-40.12637
1365	facade	332783	6250582	14	BLD 02	Residential													36.1991719	-14.88062	0	-10.98958	-3.469088	-19.02519
1366	facade	332770	6250575	14	BLD 02	Residential													17.33248024	-33.74731	0	-24.70398	-7.845604	-42.49103
1367	facade	332757	6250568	14	BLD 02	Commercial													15.80962873	-35.27016	0.2	-25.8004	-8.197799	-44.35374
1368	facade	332749	6250579	14	BLD 02	Residential													54.66886028	3.589069	0	2.67365	0.838994	4.658361
1493	facade	332745	6250593	18	BLD 02	Residential													22.89989258	-28.1799	0	-20.68221	-6.556661	-35.64152
1494	facade	332743	6250627	18	BLD 02	Residential													54.80703718	3.727246	0	2.776764	0.871313	4.838251
1495	facade	332743	6250616	18	BLD 02	Residential													49.22547441	-1.854317	0	-1.377833	-0.433124	-2.396092
1496	facade	332743	6250604	18	BLD 02	Residential													45.05544767	-6.024344	0	-4.467584	-1.406278	-7.758025
1501	facade	332748	6250637	18	BLD 02	Residential													21.43824928	-29.64154	0	-21.74011	-6.895259	-37.4458
1502	facade	332762	6250634	18	BLD 02	Residential													28.80123942	-22.27855	0	-16.39619	-5.188094	-28.31283
1503	facade	332776	6250627	18	BLD 02	Residential													31.04870964	-20.03108	0	-14.75765	-4.666261	-25.50314
1504	facade	332789	6250620	18	BLD 02	Residential													24.9551583	-26.12463	0	-19.19221	-6.080299	-33.09717
1505	facade	332801	6250612	18	BLD 02	Residential													21.03744781	-30.04234	0	-22.02994	-6.988081	-37.9398
1506	facade	332814	6250603	18	BLD 02	Residential													18.53811478	-32.54168	0	-23.83484	-7.56666	-41.01304
1507	facade	332810	6250595	18	BLD 02	Residential													42.68036311	-8.399428	0	-6.221985	-1.960013	-10.79568
1509	facade	332797	6250588	18	BLD 02	Residential													15.65365715	-35.42613	0	-25.91261	-8.233862	-44.54426
1510	facade	332783	6250582	18	BLD 02	Residential													33.74855054	-17.33124	0	-12.78472	-4.038937	-22.11424
1511	facade	332770	6250575	18	BLD 02	Residential													15.79099624	-35.2888	0	-25.81381	-8.202107	-44.37651
1512	facade	332757	6250568	18	BLD 02	Commercial													14.2806473	-36.79914	0.2	-26.89965	-8.551253	-46.2193
1513	facade	332749	6250579	18	BLD 02	Residential													50.57041062	-0.509381	0	-0.37873	-0.119003	-0.65893
1579	facade	332745	6250593	22	BLD 02	Residential													21.58670371	-29.49309	0	-21.63272	-6.860875	-37.26274
1580	facade	332743	6250627	22	BLD 02	Residential													52.23071334	1.150922	0	0.85639	0.268947	1.490842
1581	facade	332743	6250616	22	BLD 02	Residential													46.92780311	-4.151988	0	-3.081772	-0.969477	-5.355019
1582	facade	332743	6250604	22	BLD 02	Residential													42.65680484	-8.422987	0	-6.239367	-1.965504	-10.82575
1588	facade	332748	6250637	22	BLD 02	Residential													16.80962264	-34.27017	0	-25.08061	-7.966545	-43.1311
1589	facade	332762	6250634	22	BLD 02	Residential													27.25292372	-23.82687	0	-17.523	-5.54739	-30.24248
1590	facade	332776	6250627	22	BLD 02	Residential													27.98933385	-23.09046	0	-16.98727	-5.376522	-29.32531
1591	facade	332789	6250620	22	BLD 02	Residential													21.57144488	-29.50835	0	-21.64376	-6.86441	-37.28156
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.82286	0	-23.31618	-7.400302	-40.13045
1593	facade	332814	6250603	22	BLD 02	Residential													16.34040984	-34.73938	0	-25.41843	-8.075061	-43.70503
1594	facade	332810	6250595	22	BLD 02	Residential													40.852598	-10.22719	0	-7.569437	-2.385881	-13.12532
1596	facade	332797	6250588	22	BLD 02	Residential													15.53601743	-35.54377	0	-25.99723	-8.261061	-44.68793
1597	facade	332783	6250582	22	BLD 02	Residential													29.8886794	-21.19111	0	-15.60381	-4.935648	-26.95465
1598	facade	332770	6250575	22	BLD 02	Residential													13.19946904	-37.88032	0	-27.67601	-8.801092	-47.53567
1599	facade	332757	6250568	22	BLD 02	Commercial													13.58193479	-37.49786	0.2	-27.40147	-8.712721	-47.07027
1600	facade	332749	6250579	22	BLD 02	Residential													47.7229876	-3.356804	0	-2.492484	-0.783895	-4.332242
213	facade	332745	6250593	26	BLD 02	Residential													20.88175787	-30.19803	0	-22.1425	-7.024135	-38.13161
214	facade	332743	6250627	26	BLD 02	Residential													50.33158247	-0.748209	0	-0.556239	-0.174792	-0.967686
215	facade	332743	6250616	26	BLD 02	Residential													45.72503343	-5.354758	0	-3.972274	-1.250098	-6.899514
216	facade	332743	6250604	26	BLD 02	Residential													40.12388501	-10.95591	0	-8.106009	-2.555606	-14.05219
221	facade	332748	6250637	26	BLD 02	Residential													17.50499248	-33.5748	0	-24.57968	-7.805696	-42.27972
222	facade	332762	6250634	26	BLD 02	Residential													22.82721104	-28.25258	0	-20.73485	-6.573501	-35.73135
223	facade	332776	6250627	26	BLD 02	Residential													27.22618362	-23.85361	0	-17.54245	-5.553594	-30.27576
224	facade	332789	6250620	26	BLD 02	Residential													20.7011091	-30.37868	0	-22.27307	-7.065966	-38.3541
225	facade	332801	6250612	26	BLD 02	Residential													17.90694599	-33.17285	0	-24.28998	-7.712704	-41.78715
226	facade	332814	6250603	26	BLD 02	Residential													14.96262709	-36.11716	0	-26.40954	-8.39362	-45.38777
227	facade	332810	6250595	26	BLD 02	Residential													36.35100514	-14.72879	0	-10.87822	-3.433768	-18.8334
229	facade	332797	6250588	26	BLD 02	Residential													11.92458446	-39.15521	0	-28.59045	-9.095591	-49.08489
230	facade	332783	6250582	26	BLD 02	Residential													27.40144222	-23.67835	0	-17.41498	-5.512933	-30.05759
231	facade	332770	6250575	26	BLD 02	Residential													13.63325048	-37.44654	0	-27.36462	-8.700863	-47.0078
232	facade	332757	6250568	26	BLD 02	Commercial													10.57928393	-40.50051	0.2	-29.55421	-9.406235	-50.71619
233	facade	332749	6250579	26	BLD 02	Residential													43.79883226	-7.280959	0	-5.396294	-1.699298	-9.366665
315	facade	332745	6250593	30	BLD 02	Residential													18.90375076	-32.17604	0	-23.57106	-7.482044	-40.56423
316	facade	332743	6250627	30	BLD 02	Residential													46.62557819	-4.454213	0	-3.305627	-1.039999	-5.743396
317	facade	332743	6250616	30	BLD 02	Residential													41.14010457	-9.939687	0	-7.357637	-2.318907	-12.75933
318	facade	332743	6250604	30	BLD 02	Residential													38.80440639	-12.27538	0	-9.076645	-2.862834	-15.72766
323	facade	332748	6250637	30	BLD 02	Residential													15.27851871	-35.80127	0	-26.18242	-8.320594	-45.0023
324	facade	332762	6250634	30	BLD 02	Residential													22.02815305	-29.05164	0	-21.31332	-6.758622	-36.71813
325	facade	332776	6250627	30	BLD 02	Residential													25.09947305	-25.98032	0	-19.08748	-6.04684	-32.91819
326	facade	332789	6250620	30	BLD 02	Residential													18.3051743	-32.77462	0	-24.00285	-7.620562	-41.29883
327	facade	332801	6250612	30	BLD 02	Residential													16.16300654	-34.91678	0	-25.54612	-8.116086	-43.92191
328	facade	332814	6250603	30	BLD 02	Residential													15.67043331	-35.40936	0	-25.90054	-8.229983	-44.52377
329	facade	332810	6250595	30	BLD 02	Residential													32.45051884	-18.62927	0	-13.73389	-4.340605	-23.74542
331	facade	332797	6250588	30	BLD 02	Residential													11.47606136	-39.60373	0	-28.9119	-9.199173	-49.62916
332	facade	332783	6250582	30	BLD 02	Residential													21.91547127	-29.16432	0	-21.39487	-6.784724	-36.85718
333	facade	332770	6250575	30	BLD 02	Residential													11.41858747	-39.6612	0	-28.95308	-9.212446	-49.69888
334	facade	332757	6250568	30	BLD 02	Commercial													9.622113973	-41.45768	0.2	-30.23917	-9.627181	-51.87466
335	facade	332749	6250579	30	BLD 02	Residential													38.73573602	-12.34406	0	-9.127127	-2.87882	-15.81476
53	roof	332746	6250634	35.4	BLD 02	roof													22.40905594	-28.67074	0.3	-21.03763	-6.670382	-36.2479
54	roof	332755	6250634	35.4	BLD 02	roof													22.63696127	-28.44283	0.3	-20.87262	-6.617581	-35.96641
55	roof	332745	6250624	35.4	BLD 02	roof													38.13619617	-12.9436	0.3	-9.567735	-3.018375	-16.57477
58	roof	332775	6250624	35.4	BLD 02	roof													29.7517702	-21.32802	0.3	-15.70362	-4.967436	-27.12578
59	roof	332745	6250614	35.4	BLD 02	roof													18.29312417	-32.78667	0.3	-24.01154	-7.623351	-41.31361
64	roof	332795	6250614	35.4	BLD 02	roof													24.62974807	-26.45004	0.3	-19.42831	-6.155741	-33.50059
67	roof	332745	6250604	35.4	BLD 02	roof													18.97262801	-32.10716	0.3	-23.52136	-7.466104	-40.47965
72	roof	332795	6250604	35.4	BLD 02	roof													15.35174455	-35.72805	0.3	-26.12976	-8.303665	-44.91291
73	roof	332805	6250604	35.4	BLD 02	roof													13.04158902	-38.0382	0.3	-27.78931	-8.837568	-47.72769
77	roof	332745	6250594	35.4	BLD 02	roof													16.59818848	-34.4816	0.3	-25.23285	-8.015446	-43.38978
82	roof	332795	6250594	35.4	BLD 02	roof													11.61823551	-39.46156	0.3	-28.81002	-9.166341	-49.45668
83	roof	332805	6250594	35.4	BLD 02	roof													10.8993999	-40.18039	0.3	-29.32499	-9.332328	-50.32834
89	roof	332775	6250584	35.4	BLD 02	roof													3.043346849	-48.03644	0.3	-34.93042	-11.14409	-59.78818
90	roof	332785	6250584	35.4	BLD 02	roof													11.55802602	-39.52177	0.3	-28.85317	-9.180245	-49.52973
95	roof	332755	6250574	35.4	BLD 02	roof													14.69813443	-36.38166	0.3	-26.59966	-8.454758	-45.71037
96	roof	332765	6250574	35.4	BLD 02	roof													10.6565021	-40.42329	0.3	-29.49892	-9.388408	-50.62265
352	facade	332787	6250613	38	BLD 02	Residential													24.74643365	-26.33336	0	-19.34366	-6.12869	-33.35596
353	facade	332787	6250598	38	BLD 02	Residential													3.159877169	-47.91991	0	-34.84757	-11.11724	-59.64875
354	facade	332780	6250587	38	BLD 02	Residential													3.028518813	-48.05127	0	-34.94096	-11.1475	-59.80592
355	facade	332766	6250580	38	BLD 02	Residential													9.097277534	-41.98251	0	-30.61449	-9.748304	-52.50911
357	facade	332754	6250582	38	BLD 02	Residential													2.928392785	-48.1514	0	-35.01213	-11.17057	-59.9257
358	facade	332750	6250597	38	BLD 02	Residential													20.23722755	-30.84256	0	-22.60828	-7.173373	-38.92514
368	facade	332785	6250615	38	BLD 02	Residential													33.66888038	-17.41091	0	-12.84302	-4.057456	-22.21445
369	facade	332774	6250607	38	BLD 02	Residential													2.886727123	-48.19306	0	-35.04175	-11.18017	-59.97554
370	facade	332760	6250601	38	BLD 02	Residential													2.97746	-48.10233	0	-34.97725	-11.15927	-59.86701
371	facade	332749	6250601	38	BLD 02	Residential													20.46925695	-30.61053	0	-22.44063	-7.119651	-38.63956
372	facade	332749	6250616	38	BLD 02	Residential													20.86149715	-30.21829	0	-22.15714	-7.028827	-38.15657
373	facade	332752	6250629	38	BLD 02	Residential													2.023837078	-49.05595	0	-35.65483	-11.3789	-61.00694
374	facade	332766	6250625	38	BLD 02	Residential													2.105485388	-48.97431	0	-35.59684	-11.3601	-60.90941
375	facade	332779	6250618	38	BLD 02	Residential													34.36358654	-16.7162	0	-12.33458	-3.89596	-21.34014
413	facade	332787	6250613	46	BLD 02	Residential													19.20884835	-31.87094	0	-23.35089	-7.411432	-40.18952
414	facade	332787	6250598	46	BLD 02	Residential													2.548340822	-48.53145	0	-35.28223	-11.25811	-60.38018
415	facade	332780	6250587	46	BLD 02	Residential													2.646468493	-48.43332	0	-35.2125	-11.2355	-60.26287
416	facade	332766	6250580	46	BLD 02	Residential													6.746510046	-44.33328	0	-32.2933	-10.29059	-55.34416
417	facade	332754	6250582	46	BLD 02	Residential													2.608260365	-48.47153	0	-35.23965	-11.24431	-60.30855
419	facade	332750	6250597	46	BLD 02	Residential													15.48783625	-35.59196	0	-26.03188	-8.272201	-44.74676
428	facade	332785	6250615	46	BLD 02	Residential													34.59481592	-16.48498	0	-12.16528	-3.8422	-21.0489
430	facade	332774	6250607	46	BLD 02	Residential													2.28027379	-48.79952	0	-35.47268	-11.31984	-60.70058
431	facade	332760	6250601	46	BLD 02	Residential													2.599471781	-48.48032	0	-35.2459	-11.24633	-60.31906
432	facade	332749	6250601	46	BLD 02	Residential													16.72449377	-34.3553	0	-25.14191	-7.986234	-43.23526
433	facade	332749	6250616	46	BLD 02	Residential													17.30863559	-33.77116	0	-24.72116	-7.85112	-42.52023
434	facade	332752	6250629	46	BLD 02	Residential													2.311959726	-48.76783	0	-35.45017	-11.31255	-60.66272
435	facade	332766	6250625	46	BLD 02	Residential													1.969066393	-49.11072	0	-35.69372	-11.39151	-61.07236
436	facade	332779	6250618	46	BLD 02	Residential													30.27935174	-20.80044	0	-15.31895	-4.844935	-26.46612
474	facade	332787	6250613	54	BLD 02	Residential													16.57615805	-34.50363	0	-25.24871	-8.020541	-43.41672
475	facade	332787	6250598	54	BLD 02	Residential													2.341781096	-48.73801	0	-35.42899	-11.30568	-60.62708
476	facade	332780	6250587	54	BLD 02	Residential													2.451715708	-48.62808	0	-35.35088	-11.28036	-60.49569
477	facade	332766	6250580	54	BLD 02	Residential													5.407185936	-45.67261	0	-33.24812	-10.59938	-56.95453
478	facade	332754	6250582	54	BLD 02	Residential													2.177273059	-48.90252	0	-35.54585	-11.34357	-60.82365
479	facade	332750	6250597	54	BLD 02	Residential													12.58984419	-38.48995	0	-28.11341	-8.941929	-48.27688
489	facade	332785	6250615	54	BLD 02	Residential													31.84186998	-19.23792	0	-14.17856	-4.482018	-24.5091
490	facade	332774	6250607	54	BLD 02	Residential													1.674668584	-49.40512	0	-35.90277	-11.4593	-61.42389
492	facade	332760	6250601	54	BLD 02	Residential													2.171355708	-48.90844	0	-35.55005	-11.34493	-60.83072
493	facade	332749	6250601	54	BLD 02	Residential													14.70619095	-36.3736	0	-26.59387	-8.452896	-45.70055
494	facade	332749	6250616	54	BLD 02	Residential													14.20540218	-36.87439	0	-26.95371	-8.568643	-46.31099
495	facade	332752	6250629	54	BLD 02	Residential													1.807795982	-49.272	0	-35.80825	-11.42865	-61.26495
496	facade	332766	6250625	54	BLD 02	Residential													1.398066941	-49.68172	0	-36.09912	-11.52299	-61.75401
497	facade	332779	6250618	54	BLD 02	Residential													30.27874261	-20.80105	0	-15.31939	-4.845076	-26.46688
535	facade	332787	6250613	62	BLD 02	Residential													13.06323104	-38.01656	0	-27.77378	-8.832568	-47.70137
536	facade	332787	6250598	62	BLD 02	Residential													2.132844658	-48.94695	0	-35.5774	-11.3538	-60.87673
537	facade	332780	6250587	62	BLD 02	Residential													2.356206484	-48.72358	0	-35.41874	-11.30236	-60.60984
538	facade	332766	6250580	62	BLD 02	Residential													4.622285205	-46.45751	0	-33.80713	-10.78029	-57.89665
539	facade	332754	6250582	62	BLD 02	Residential													1.894623562	-49.18517	0	-35.74659	-11.40865	-61.16126
540	facade	332750	6250597	62	BLD 02	Residential													11.98286647	-39.09692	0	-28.54867	-9.08213	-49.01414
550	facade	332785	6250615	62	BLD 02	Residential													25.47548068	-25.60431	0	-18.81454	-5.959655	-32.45167
551	facade	332774	6250607	62	BLD 02	Residential													1.592320822	-49.48747	0	-35.96123	-11.47826	-61.52218
552	facade	332760	6250601	62	BLD 02	Residential													2.021838539	-49.05795	0	-35.65625	-11.37936	-61.00933
554	facade	332749	6250601	62	BLD 02	Residential													11.11025881	-39.96953	0	-29.17397	-9.283642	-50.07276
555	facade	332749	6250616	62	BLD 02	Residential													10.55292646	-40.52686	0	-29.57308	-9.41232	-50.74811
556	facade	332752	6250629	62	BLD 02	Residential													2.33166895	-48.74812	0	-35.43617	-11.30801	-60.63916
557	facade	332766	6250625	62	BLD 02	Residential													1.68761589	-49.39218	0	-35.89358	-11.45632	-61.40843
558	facade	332779	6250618	62	BLD 02	Residential													25.85340089	-25.22639	0	-18.54011	-5.872018	-31.98249
596	facade	332787	6250613	70	BLD 02	Residential													12.34440391	-38.73539	0	-28.28944	-8.998625	-48.57509
597	facade	332787	6250598	70	BLD 02	Residential													1.661930228	-49.41786	0	-35.91181	-11.46224	-61.43909
598	facade	332780	6250587	70	BLD 02	Residential													1.829445571	-49.25035	0	-35.79287	-11.42366	-61.2391
599	facade	332766	6250580	70	BLD 02	Residential													4.638243562	-46.44155	0	-33.79577	-10.77661	-57.8775
600	facade	332754	6250582	70	BLD 02	Residential													2.063677717	-49.01611	0	-35.62653	-11.36972	-60.95935
601	facade	332750	6250597	70	BLD 02	Residential													8.73410968	-42.34568	0	-30.87409	-9.832106	-52.9478
611	facade	332785	6250615	70	BLD 02	Residential													22.31726287	-28.76253	0	-21.10407	-6.691648	-36.36125

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential													1.686753151	-49.39304	0	-35.89419	-11.45652	-61.40946
613	facade	332760	6250601	70	BLD 02	Residential													1.928269589	-49.15152	0	-35.7227	-11.40091	-61.12108
614	facade	332749	6250601	70	BLD 02	Residential													12.48471376	-38.59508	0	-28.18882	-8.966214	-48.40463
616	facade	332749	6250616	70	BLD 02	Residential													11.19833825	-39.88145	0	-29.11087	-9.263304	-49.96598
617	facade	332752	6250629	70	BLD 02	Residential													1.350800639	-49.72899	0	-36.13267	-11.53387	-61.8104
618	facade	332766	6250625	70	BLD 02	Residential													1.646151507	-49.43364	0	-35.92301	-11.46587	-61.45793
619	facade	332779	6250618	70	BLD 02	Residential													25.13907844	-25.94071	0	-19.05874	-6.037657	-32.86907
692	facade	332785	6250615	78	BLD 02	Residential													18.21423177	-32.86556	0	-24.06843	-7.641605	-41.41037
693	facade	332774	6250607	78	BLD 02	Residential													1.59467726	-49.48511	0	-35.95956	-11.47772	-61.51937
694	facade	332760	6250601	78	BLD 02	Residential													2.050585205	-49.02921	0	-35.63583	-11.37274	-60.97499
695	facade	332749	6250601	78	BLD 02	Residential													3.213095251	-47.8667	0	-34.80973	-11.10499	-59.58506
696	facade	332749	6250616	78	BLD 02	Residential													4.622497443	-46.45729	0	-33.80698	-10.78024	-57.89639
697	facade	332752	6250629	78	BLD 02	Residential													1.491247397	-49.58854	0	-36.03298	-11.50154	-61.64281
698	facade	332766	6250625	78	BLD 02	Residential													1.366036895	-49.71375	0	-36.12186	-11.53037	-61.79222
699	facade	332779	6250618	78	BLD 02	Residential													23.14525579	-27.93454	0	-20.50448	-6.499807	-35.33822
703	facade	332787	6250613	78	BLD 02	Residential													5.602185205	-45.47761	0	-33.10918	-10.55443	-56.72029
704	facade	332787	6250598	78	BLD 02	Residential													1.481529589	-49.59826	0	-36.03988	-11.50377	-61.65441
705	facade	332780	6250587	78	BLD 02	Residential													1.697905845	-49.38189	0	-35.88627	-11.45395	-61.39614
706	facade	332766	6250580	78	BLD 02	Residential													4.387929863	-46.69186	0	-33.97396	-10.8343	-58.17771
707	facade	332754	6250582	78	BLD 02	Residential													1.43986411	-49.63993	0	-36.06946	-11.51337	-61.70413
708	facade	332750	6250597	78	BLD 02	Residential													4.076603379	-47.00319	0	-34.19553	-10.90604	-58.55091
739	facade	332785	6250615	86	BLD 02	Residential													15.41196153	-35.66783	0	-26.08645	-8.289743	-44.8394
740	facade	332774	6250607	86	BLD 02	Residential													1.247588676	-49.8322	0	-36.20592	-11.55764	-61.93354
741	facade	332760	6250601	86	BLD 02	Residential													1.70375653	-49.37603	0	-35.88212	-11.45261	-61.38916
742	facade	332749	6250601	86	BLD 02	Residential													4.204843836	-46.87495	0	-34.10427	-10.87649	-58.39721
743	facade	332749	6250616	86	BLD 02	Residential													4.716319543	-46.36347	0	-33.74018	-10.75862	-57.78384
744	facade	332752	6250629	86	BLD 02	Residential													1.219321461	-49.86047	0	-36.22598	-11.56414	-61.96726
745	facade	332766	6250625	86	BLD 02	Residential													1.21392895	-49.86586	0	-36.22981	-11.56539	-61.97369
746	facade	332779	6250618	86	BLD 02	Residential													15.16046063	-35.91933	0	-26.26731	-8.347886	-45.14638
750	facade	332787	6250613	86	BLD 02	Residential													4.198132511	-46.88166	0	-34.10905	-10.87804	-58.40525
751	facade	332787	6250598	86	BLD 02	Residential													1.353194612	-49.7266	0	-36.13097	-11.53332	-61.80755
752	facade	332780	6250587	86	BLD 02	Residential													1.640162466	-49.43963	0	-35.92727	-11.46725	-61.46508
753	facade	332766	6250580	86	BLD 02	Residential													3.341710868	-47.73808	0	-34.71828	-11.07536	-59.43112
754	facade	332754	6250582	86	BLD 02	Residential													1.613961096	-49.46583	0	-35.94587	-11.47328	-61.49635
755	facade	332750	6250597	86	BLD 02	Residential													4.152757169	-46.92703	0	-34.14134	-10.88849	-58.45964
775	facade	332785	6250615	94	BLD 02	Residential													12.44106475	-38.63873	0	-28.22012	-8.976297	-48.45766
776	facade	332774	6250607	94	BLD 02	Residential													1.096667123	-49.98312	0	-36.31302	-11.59238	-62.11356
778	facade	332760	6250601	94	BLD 02	Residential													1.546140274	-49.53365	0	-35.99401	-11.4889	-61.5773
779	facade	332749	6250601	94	BLD 02	Residential													3.456461096	-47.62333	0	-34.63668	-11.04892	-59.29375
780	facade	332749	6250616	94	BLD 02	Residential													3.403734703	-47.67606	0	-34.67418	-11.06107	-59.35687
781	facade	332752	6250629	94	BLD 02	Residential													1.04326621	-50.03653	0	-36.35092	-11.60468	-62.17724
782	facade	332766	6250625	94	BLD 02	Residential													0.760950868	-50.31884	0	-36.55121	-11.66967	-62.51383
783	facade	332779	6250618	94	BLD 02	Residential													8.646247397	-42.43354	0	-30.93688	-9.852379	-53.0539
787	facade	332787	6250613	94	BLD 02	Residential													4.300075708	-46.77972	0	-34.03649	-10.85454	-58.28304
789	facade	332787	6250598	94	BLD 02	Residential													1.317276073	-49.76252	0	-36.15647	-11.54159	-61.8504
790	facade	332780	6250587	94	BLD 02	Residential													1.0901221	-49.98967	0	-36.31767	-11.59389	-62.12136
791	facade	332766	6250580	94	BLD 02	Residential													3.521747763	-47.55804	0	-34.59025	-11.03388	-59.21558
792	facade	332754	6250582	94	BLD 02	Residential													0.942334521	-50.13746	0	-36.42253	-11.62791	-62.29759
793	facade	332750	6250597	94	BLD 02	Residential													2.977193242	-48.1026	0	-34.97744	-11.15933	-59.86733
814	facade	332785	6250615	102	BLD 02	Residential													7.69525726	-43.38453	0	-31.61619	-10.07177	-54.20127
815	facade	332774	6250607	102	BLD 02	Residential													0.873779817	-50.20601	0	-36.47117	-11.64369	-62.37933
816	facade	332760	6250601	102	BLD 02	Residential													1.091318721	-49.98847	0	-36.31682	-11.59361	-62.11993
817	facade	332749	6250601	102	BLD 02	Residential													3.372118447	-47.70767	0	-34.69666	-11.06835	-59.39472
818	facade	332749	6250616	102	BLD 02	Residential													3.705745936	-47.37405	0	-34.45938	-10.99149	-58.99524
819	facade	332752	6250629	102	BLD 02	Residential													0.643719452	-50.43607	0	-36.63436	-11.69665	-62.65356
820	facade	332766	6250625	102	BLD 02	Residential													0.856594064	-50.2232	0	-36.48336	-11.64765	-62.39982
822	facade	332779	6250618	102	BLD 02	Residential													6.296745479	-44.78305	0	-32.61408	-10.3943	-55.88534
826	facade	332787	6250613	102	BLD 02	Residential													3.345612146	-47.73418	0	-34.71551	-11.07446	-59.42645
827	facade	332787	6250598	102	BLD 02	Residential													1.113430959	-49.96636	0	-36.30113	-11.58852	-62.09356
828	facade	332780	6250587	102	BLD 02	Residential													1.325888858	-49.7539	0	-36.15035	-11.53961	-61.84013
829	facade	332766	6250580	102	BLD 02	Residential													3.134083744	-47.94571	0	-34.86591	-11.12319	-59.67961
830	facade	332754	6250582	102	BLD 02	Residential													1.370642831	-49.70915	0	-36.11859	-11.5293	-61.78673
831	facade	332750	6250597	102	BLD 02	Residential													3.444686301	-47.63511	0	-34.64505	-11.05163	-59.30785
63	roof	332785	6250614	105.8	BLD 02	roof													7.024082459	-44.05571	0.3	-32.09526	-10.22658	-55.00997
70	roof	332775	6250604	105.8	BLD 02	roof													1.065027215	-50.01476	0.3	-36.33547	-11.59967	-62.15129
71	roof	332785	6250604	105.8	BLD 02	roof													1.395213242	-49.68458	0.3	-36.10115	-11.52365	-61.75741
78	roof	332755	6250594	105.8	BLD 02	roof													2.026902374	-49.05289	0.3	-35.65265	-11.37819	-61.00328
79	roof	332765	6250594	105.8	BLD 02	roof													1.292775799	-49.78702	0.3	-36.17385	-11.54723	-61.87963
80	roof	332775	6250594	105.8	BLD 02	roof													1.008220913	-50.07157	0.3	-36.37578	-11.61274	-62.21903
81	roof	332785	6250594	105.8	BLD 02	roof													1.299339361	-49.78045	0.3	-36.1692	-11.54572	-61.8718
87	roof	332755	6250584	105.8	BLD 02	roof													1.915691507	-49.1641	0.3	-35.73163	-11.4038	-61.1361
88	roof	332765	6250584	105.8	BLD 02	roof													0.937157169	-50.14263	0.3	-36.4262	-11.6291	-62.30377
852	facade	332785	6250615	109	BLD 02	Residential													6.108826842	-44.97096	0	-32.74806	-10.43763	-56.11134
853	facade	332774	6250607	109	BLD 02	Residential													0.92045589	-50.15934	0	-36.43805	-11.63295	-62.32368
855	facade	332760	6250601	109	BLD 02	Residential													1.001487215	-50.0783	0	-36.38056	-11.61429	-62.22706
856	facade	332749	6250601	109	BLD 02	Residential													2.577827489	-48.50196	0	-35.26128	-11.25131	-60.34493
857	facade	332749	6250616	109	BLD 02	Residential													2.838080548	-48.24171	0	-35.07632	-11.19137	-60.03373
858	facade	332752	6250629	109	BLD 02	Residential													0.786562466	-50.29323	0	-36.53304	-11.66377	-62.4833
859	facade	332766	6250625	109	BLD 02	Residential													0.586133242	-50.49366	0	-36.67521	-11.70991	-62.72218
860	facade	332779	6250618	109	BLD 02	Residential													5.809724749	-45.27007	0	-32.96127	-10.50659	-56.4709
878	facade	332785	6250615	118	BLD 02	Residential													3.876645297	-47.20315	0	-34.3378	-10.95211	-58.79052
879	facade	332774	6250607	118	BLD 02	Residential													0.848669589	-50.23112	0	-36.48898	-11.64947	-62.40927
880	facade	332760	6250601	118	BLD 02	Residential													0.831907489	-50.24788	0	-36.50087	-11.65333	-62.42925
881	facade	332749	6250601	118	BLD 02	Residential													2.472210594	-48.60758	0	-35.33632	-11.27564	-60.47119
882	facade	332749	6250616	118	BLD 02	Residential													2.644624384	-48.43517	0	-35.21381	-11.23593	-60.26507
883	facade	332752	6250629	118	BLD 02	Residential													1.393940913	-49.68585	0	-36.10205	-11.52394	-61.75893
884	facade	332766	6250625	118	BLD 02	Residential													0.661437169	-50.41835	0	-36.6218	-11.69257	-62.63244
885	facade	332779	6250618	118	BLD 02	Residential													2.660812146	-48.41898	0	-35.20231	-11.2322	-60.24572
56	roof	332755	6250624	118.6	BLD 02	roof													0.602294521	-50.4775	0.3	-36.66374	-11.70619	-62.70292
57	roof	332765	6250624	118.6	BLD 02	roof													0.54498484	-50.53481	0.3	-36.70439	-11.71938	-62.77121
60	roof	332755	6250614	118.6	BLD 02	roof													0.430117443	-50.64967	0.3	-36.78585	-11.74582	-62.90807
61	roof	332765	6250614	118.6	BLD 02	roof													0.859878174	-50.21991	0.3	-36.48103	-11.64689	-62.3959
62	roof	332775	6250614	118.6	BLD 02	roof													0.605105114	-50.47469	0.3	-36.66175	-11.70554	-62.69957
68	roof	332755	6250604	118.6	BLD 02	roof													1.058958904	-50.02083	0.3	-36.33978	-11.60106	-62.15853
69	roof	332765	6250604	118.6	BLD 02	roof													0.674813881	-50.40498	0.3	-36.61231	-11.6895	-62.6165
1336	facade	332866	6250543	1	BLD 03	Retail													58.3461166	-2.697778	0.1	-2.003766	-0.630058	-3.483586
1347	facade	332853	6250536	1	BLD 03	Retail													58.2987967	-2.745098	0.1	-2.038867	-0.641105	-3.544552
1358	facade	332839	6250529	1	BLD 03	Retail													23.07673821	-37.96716	0.1	-27.73833	-8.821154	-47.64129
1369	facade	332826	6250522	1	BLD 03	Retail													21.57084333	-39.47305	0.1	-28.81826	-9.168996	-49.47063
1375	facade	332816	6250527	1	BLD 03	Retail													20.40157393	-40.64232	0.1	-29.65573	-9.438974	-50.88794
1382	facade	332809	6250540	1	BLD 03	Retail													44.73398555	-16.30991	0.1	-12.03707	-3.801494	-20.82834
1394	facade	332803	6250554	1	BLD 03	Retail													26.45086698	-34.59303	0.1	-25.31307	-8.041215	-43.52606
1405	facade	332796	6250567	1	BLD 03	Retail													58.78246828	-2.261426	0.1	-1.680011	-0.528183	-2.921174
1412	facade	332808	6250574	1	BLD 03	Retail													56.49668601	-4.547208	0.1	-3.374495	-1.061698	-5.862862
1417	facade	332821	6250581	1	BLD 03	Retail													57.97483269	-3.069062	0.1	-2.279139	-0.716731	-3.961816
1422	facade	332834	6250585	1	BLD 03	Retail													64.00426715	2.960373	0.1	2.204656	0.691964	3.840382
1430	facade	332840	6250578	1	BLD 03	Retail													68.92086246	7.876968	0.1	5.879724	1.842515	10.25969
1441	facade	332849	6250567	1	BLD 03	Retail													72.00064784	10.95675	0.1	8.190467	2.564077	14.30713
1452	facade	332859	6250555	1	BLD 03	Retail													70.05463616	9.010742	0.1	6.72961	2.10807	11.74732
1013	facade	332808	6250574	6	BLD 03	Commercial													47.65727478	-7.865003	0.2	-5.827563	-1.835449	-10.1132
1014	facade	332821	6250581	6	BLD 03	Commercial													50.91004002	-4.612237	0.2	-3.422649	-1.07687	-5.94639
1015	facade	332834	6250585	6	BLD 03	Commercial													58.55823817	3.035961	0.2	2.261029	0.70964	3.938683
1016	facade	332840	6250578	6	BLD 03	Commercial													64.36731047	8.845033	0.2	6.605337	2.069252	11.52972
1017	facade	332849	6250567	6	BLD 03	Commercial													67.40921669	11.88694	0.2	8.889695	2.78214	15.53359
1019	facade	332859	6250555	6	BLD 03	Commercial													64.49438752	8.97211	0.2	6.700637	2.09902	11.69659
1031	facade	332866	6250543	6	BLD 03	Commercial													54.30068543	-1.221592	0.2	-0.907962	-0.285361	-1.579319
1032	facade	332853	6250536	6	BLD 03	Commercial													47.6593448	-7.862932	0.2	-5.826034	-1.834967	-10.11055
1033	facade	332839	6250529	6	BLD 03	Commercial													20.02556334	-35.49671	0.2	-25.96338	-8.250181	-44.63046
1034	facade	332826	6250522	6	BLD 03	Commercial													20.17863395	-35.34364	0.2	-25.85327	-8.214789	-44.44351
1035	facade	332816	6250527	6	BLD 03	Commercial													18.25397222	-37.26831	0.2	-27.23664	-8.659677	-46.7908
1036	facade	332809	6250540	6	BLD 03	Commercial													39.44115143	-16.08113	0.2	-11.8695	-3.748296	-20.53999
1037	facade	332803	6250554	6	BLD 03	Commercial													20.54036873	-34.98191	0.2	-25.59299	-8.131146	-44.00151
1038	facade	332796	6250567	6	BLD 03	Commercial													46.11972237	-9.402555	0.2	-6.961789	-2.193769	-12.07511
1176	facade	332808	6250574	10	BLD 03	Commercial													45.35909881	-5.720693	0.2	-4.243004	-1.335455	-7.368814
1178	facade	332821	6250581	10	BLD 03	Commercial													48.44703947	-2.632752	0.2	-1.955528	-0.614877	-3.3998
1179	facade	332834	6250585	10	BLD 03	Commercial													59.19781624	8.118025	0.2	6.060347	1.898968	10.57575
1180	facade	332840	6250578	10	BLD 03	Commercial													63.55123743	12.47145	0.2	9.329385	2.919195	16.30522
1181	facade	332849	6250567	10	BLD 03	Commercial													66.65408209	15.57429	0.2	11.66752	3.647149	20.41377
1182	facade	332859	6250555	10	BLD 03	Commercial													61.73044801	10.65066	0.2	7.960506	2.492333	13.90395
1194	facade	332866	6250543	10	BLD 03	Commercial													52.95880889	1.879018	0.2	1.398636	0.439135	2.435426
1195	facade	332853	6250536	10	BLD 03	Commercial													44.15812451	-6.921667	0.2	-5.130869	-1.615528	-8.907058
1196	facade	332839	6250529	10	BLD 03	Commercial													19.27930472	-31.80049	0.2	-23.30003	-7.395124	-40.10296
1197	facade	332826	6250522	10	BLD 03	Commercial													17.39410901	-33.68568	0.2	-24.65958	-7.831347	-42.41555
1198	facade	332816	6250527	10	BLD 03	Commercial													17.27635212	-33.80344	0.2	-24.74442	-7.858587	-42.55977
1200	facade	332809	6250540	10	BLD 03	Commercial													36.98211227	-14.09768	0.2	-10.41519	-3.286942	-18.03567
1201	facade	332803	6250554	10	BLD 03	Commercial													18.93480445	-32.14499	0.2	-23.54866	-7.474858	-40.5261
1202	facade	332796	6250567	10	BLD 03	Commercial													41.54943609	-9.530355	0.2	-7.055992	-2.223545	-12.23796
1322	facade	332808	6250574	14	BLD 03	Commercial													40.72238399	-10.35741	0.2	-7.665344	-2.416211	-13.29102
1323	facade	332821	6250581	14	BLD 03	Commercial													47.83682338	-3.242968	0.2	-2.408088	-0.757325	-4.185716
1324	facade	332834	6250585	14	BLD 03	Commercial													54.9108494	3.831058	0.2	2.854243	0.895594	4.97343
1326	facade	332840	6250578	14	BLD 03	Commercial													62.42932217	11.34953	0.2	8.485646	2.656148	14.82478
1327	facade	332849	6250567	14	BLD 03	Commercial													63.98911924	12.90933	0.2	9.658936	3.021886	16.88377
1328	facade	332859	6250555	14	BLD 03	Commercial													59.54103267	8.461241	0.2	6.317587	1.979354	11.02597
1340	facade	332866	6250543	14	BLD 03	Commercial													50.53209908	-0.547692	0.2	-0.407207	-0.127952	-0.708467
1341	facade	332853	6250536	14	BLD 03	Commercial													42.46905359	-8.610738	0.2	-6.377883	-2.00926	-11.06537
1342	facade	332839	6250529	14	BLD 03	Commercial													16.38848481	-34.69131	0.2	-25.38382	-8.063944	-43.64625
1343	facade	332826	6250522	14	BLD 03	Commercial													15.4521913	-35.6276	0.2	-26.05752	-8.280442	-44.79028

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1344	facade	332816	6250527	14	BLD 03	Commercial													14.56201706	-36.51777	0.2	-26.69748	-8.486221	-45.87634
1345	facade	332809	6250540	14	BLD 03	Commercial													33.04024732	-18.03954	0.2	-13.30281	-4.203564	-23.00476
1346	facade	332803	6250554	14	BLD 03	Commercial													20.26082434	-30.81897	0.2	-22.59124	-7.16791	-38.8961
1348	facade	332796	6250567	14	BLD 03	Commercial													38.60129251	-12.4785	0.2	-9.225953	-2.910117	-15.98525
1466	facade	332808	6250574	18	BLD 03	Commercial													38.66470768	-12.41508	0.2	-9.179339	-2.895355	-15.90484
1467	facade	332821	6250581	18	BLD 03	Commercial													43.85499142	-7.2248	0.2	-5.354813	-1.686205	-9.294844
1468	facade	332834	6250585	18	BLD 03	Commercial													51.22047223	0.140681	0.2	0.10463	0.032869	0.18208
1469	facade	332840	6250578	18	BLD 03	Commercial													59.56633989	8.486549	0.2	6.336558	1.985281	11.05918
1470	facade	332849	6250567	18	BLD 03	Commercial													61.71807928	10.63829	0.2	7.951215	2.489434	13.88766
1471	facade	332859	6250555	18	BLD 03	Commercial													56.81343787	5.733647	0.2	4.275543	1.340743	7.45494
1483	facade	332866	6250543	18	BLD 03	Commercial													47.9695549	-3.110236	0.2	-2.309671	-0.726342	-4.014833
1484	facade	332853	6250536	18	BLD 03	Commercial													39.11085532	-11.96894	0.2	-8.851322	-2.791491	-15.33885
1487	facade	332839	6250529	18	BLD 03	Commercial													14.5794881	-36.5003	0.2	-26.68493	-8.482183	-45.85504
1488	facade	332826	6250522	18	BLD 03	Commercial													14.16937988	-36.91041	0.2	-26.97959	-8.576968	-46.35488
1489	facade	332816	6250527	18	BLD 03	Commercial													14.14613304	-36.93366	0.2	-26.99629	-8.582341	-46.3832
1490	facade	332809	6250540	18	BLD 03	Commercial													32.01910415	-19.06069	0.2	-14.0491	-4.440842	-24.2868
1491	facade	332803	6250554	18	BLD 03	Commercial													18.40287413	-32.67692	0.2	-23.93239	-7.597955	-41.17897
1492	facade	332796	6250567	18	BLD 03	Commercial													36.03453114	-15.04526	0.2	-11.11031	-3.507385	-19.23311
1553	facade	332808	6250574	22	BLD 03	Commercial													34.31002668	-16.76976	0.2	-12.37379	-3.908412	-21.40758
1554	facade	332821	6250581	22	BLD 03	Commercial													41.12362578	-9.956166	0.2	-7.369778	-2.322746	-12.78031
1555	facade	332834	6250585	22	BLD 03	Commercial													48.3067421	-2.773049	0.2	-2.059601	-0.64763	-3.580562
1556	facade	332840	6250578	22	BLD 03	Commercial													57.68323943	6.603448	0.2	4.926162	1.544333	8.591978
1557	facade	332849	6250567	22	BLD 03	Commercial													59.47926973	8.399478	0.2	6.27129	1.964887	10.94494
1558	facade	332859	6250555	22	BLD 03	Commercial													54.23818682	3.158395	0.2	2.352347	0.738271	4.097933
1570	facade	332866	6250543	22	BLD 03	Commercial													44.95729466	-6.122497	0.2	-4.540164	-1.429169	-7.883793
1571	facade	332853	6250536	22	BLD 03	Commercial													36.53725517	-14.54254	0.2	-10.7416	-3.39044	-18.59806
1573	facade	332839	6250529	22	BLD 03	Commercial													13.62866822	-37.45112	0.2	-27.36791	-8.701922	-47.01338
1574	facade	332826	6250522	22	BLD 03	Commercial													12.71620757	-38.36358	0.2	-28.02277	-8.912739	-48.1233
1575	facade	332816	6250527	22	BLD 03	Commercial													11.57091926	-39.50887	0.2	-28.84393	-9.177268	-49.51409
1576	facade	332809	6250540	22	BLD 03	Commercial													29.580852	-21.49894	0.2	-15.8282	-5.007117	-27.33936
1577	facade	332803	6250554	22	BLD 03	Commercial													16.55543021	-34.52436	0.2	-25.26364	-8.025335	-43.44208
1578	facade	332796	6250567	22	BLD 03	Commercial													33.81734834	-17.26244	0.2	-12.73438	-4.022945	-22.02768
207	facade	332839	6250529	26	BLD 03	Commercial													11.98942776	-39.09036	0.2	-28.54396	-9.080615	-49.00617
208	facade	332826	6250522	26	BLD 03	Commercial													10.7900095	-40.28978	0.2	-29.40333	-9.357585	-50.4609
209	facade	332816	6250527	26	BLD 03	Commercial													11.21878731	-39.861	0.2	-29.09623	-9.258582	-49.94118
210	facade	332809	6250540	26	BLD 03	Commercial													26.40569375	-24.6741	0.2	-18.13889	-5.743926	-31.29631
211	facade	332803	6250554	26	BLD 03	Commercial													12.71034365	-38.36945	0.2	-28.02698	-8.914093	-48.13043
212	facade	332796	6250567	26	BLD 03	Commercial													30.23497417	-20.84482	0.2	-15.35131	-4.85524	-26.52163
1655	facade	332808	6250574	26	BLD 03	Commercial													31.80155556	-19.27824	0.2	-14.20801	-4.491383	-24.55965
1656	facade	332821	6250581	26	BLD 03	Commercial													38.20498934	-12.8748	0.2	-9.517191	-3.002364	-16.48761
1657	facade	332834	6250585	26	BLD 03	Commercial													45.15121233	-5.928579	0.2	-4.396763	-1.383943	-7.635298
1658	facade	332840	6250578	26	BLD 03	Commercial													54.34609176	3.2663	0.2	2.432837	0.763506	4.238311
1659	facade	332849	6250567	26	BLD 03	Commercial													55.65336443	4.573573	0.2	3.408625	1.069291	5.94096
1660	facade	332859	6250555	26	BLD 03	Commercial													51.1785035	0.098712	0.2	0.073414	0.023063	0.127756
1672	facade	332866	6250543	26	BLD 03	Commercial													41.97425941	-9.105532	0.2	-6.742808	-2.124562	-11.6965
1673	facade	332853	6250536	26	BLD 03	Commercial													33.86025418	-17.21954	0.2	-12.70299	-4.012972	-21.9737
288	facade	332808	6250574	30	BLD 03	Commercial													29.50739749	-21.57239	0.2	-15.88173	-5.024171	-27.43113
289	facade	332821	6250581	30	BLD 03	Commercial													33.66984134	-17.40995	0.2	-12.84231	-4.057233	-22.21325
290	facade	332834	6250585	30	BLD 03	Commercial													41.61297782	-9.466814	0.2	-7.009156	-2.208741	-12.157
291	facade	332840	6250578	30	BLD 03	Commercial													51.86066648	0.780875	0.2	0.58094	0.182465	1.011197
292	facade	332849	6250567	30	BLD 03	Commercial													53.19014179	2.11035	0.2	1.570998	0.493216	2.735778
293	facade	332859	6250555	30	BLD 03	Commercial													46.68162004	-4.398171	0.2	-3.264122	-1.026922	-5.671393
306	facade	332866	6250543	30	BLD 03	Commercial													38.21592937	-12.86386	0.2	-9.509153	-2.999817	-16.47374
307	facade	332853	6250536	30	BLD 03	Commercial													29.30556513	-21.77423	0.2	-16.02881	-5.071026	-27.68324
309	facade	332839	6250529	30	BLD 03	Commercial													11.2504629	-39.82933	0.2	-29.07353	-9.251268	-49.90277
310	facade	332826	6250522	30	BLD 03	Commercial													9.995963	-41.08383	0.2	-29.97171	-9.540892	-51.4224
311	facade	332816	6250527	30	BLD 03	Commercial													9.255759269	-41.82403	0.2	-30.50118	-9.711732	-52.31759
312	facade	332809	6250540	30	BLD 03	Commercial													26.53574169	-24.54405	0.2	-18.04438	-5.713762	-31.13464
313	facade	332803	6250554	30	BLD 03	Commercial													14.22468109	-36.85511	0.2	-26.93986	-8.564188	-46.2875
314	facade	332796	6250567	30	BLD 03	Commercial													28.8713362	-22.20846	0.2	-16.34514	-5.171823	-28.22536
91	roof	332833	6250583	35.4	BLD 03	roof													15.02536876	-36.05442	0.3	-26.36444	-8.379116	-45.31122
97	roof	332815	6250574	35.4	BLD 03	roof													15.88610109	-35.19369	0.3	-25.74538	-8.180117	-44.26032
100	roof	332843	6250573	35.4	BLD 03	roof													25.2923018	-25.78749	0.3	-18.94752	-6.00213	-32.67898
101	roof	332805	6250564	35.4	BLD 03	roof													11.87520986	-39.20458	0.3	-28.62584	-9.106994	-49.14483
105	roof	332845	6250564	35.4	BLD 03	roof													29.75909538	-21.3207	0.3	-15.69828	-4.965735	-27.11662
109	roof	332805	6250554	35.4	BLD 03	roof													11.2929346	-39.78686	0.3	-29.04311	-9.241461	-49.85127
114	roof	332855	6250554	35.4	BLD 03	roof													22.68861347	-28.39118	0.3	-20.83522	-6.605614	-35.9026
122	roof	332855	6250544	35.4	BLD 03	roof													20.33954022	-30.74025	0.3	-22.53436	-7.149685	-38.79923
123	roof	332865	6250544	35.4	BLD 03	roof													12.34531385	-38.73448	0.3	-28.28879	-8.998414	-48.57398
127	roof	332815	6250534	35.4	BLD 03	roof													12.51141077	-38.56838	0.3	-28.16967	-8.960048	-48.37219
130	roof	332845	6250534	35.4	BLD 03	roof													12.21577186	-38.86402	0.3	-28.38168	-9.028336	-48.73133
134	roof	332825	6250524	35.4	BLD 03	roof													10.55708109	-40.52271	0.3	-29.5701	-9.411361	-50.74308
376	facade	332812	6250547	38	BLD 03	Residential													2.538268584	-48.54152	0	-35.28938	-11.26043	-60.39223
377	facade	332851	6250555	38	BLD 03	Residential													26.63086863	-24.44892	0	-17.97525	-5.691696	-31.01637
379	facade	332852	6250542	38	BLD 03	Residential													12.87197798	-38.20781	0	-27.91101	-8.876753	-47.93394
380	facade	332839	6250536	38	BLD 03	Residential													9.775592125	-41.3042	0	-30.12938	-9.591758	-51.68903
381	facade	332825	6250529	38	BLD 03	Residential													8.109173973	-42.97062	0	-31.3206	-9.97629	-53.7021
382	facade	332816	6250540	38	BLD 03	Residential													2.446024201	-48.63377	0	-35.35493	-11.28167	-60.50249
383	facade	332845	6250562	38	BLD 03	Residential													30.36986242	-20.70993	0	-15.25294	-4.823917	-26.35289
384	facade	332831	6250556	38	BLD 03	Residential													1.994154795	-49.08564	0	-35.67591	-11.38573	-61.0424
385	facade	332818	6250550	38	BLD 03	Residential													2.990880183	-48.08891	0	-34.96771	-11.15617	-59.85095
386	facade	332808	6250556	38	BLD 03	Residential													2.25872484	-48.82107	0	-35.48799	-11.32481	-60.72633
387	facade	332810	6250568	38	BLD 03	Residential													16.52317085	-34.55662	0	-25.28686	-8.032795	-43.48153
388	facade	332823	6250575	38	BLD 03	Residential													18.35439897	-32.72539	0	-23.96735	-7.609172	-41.23844
390	facade	332836	6250574	38	BLD 03	Residential													30.28009228	-20.7997	0	-15.31841	-4.844763	-26.46519
437	facade	332812	6250547	46	BLD 03	Residential													2.380674977	-48.69912	0	-35.40135	-11.29672	-60.5806
438	facade	332851	6250555	46	BLD 03	Residential													23.29192178	-27.78787	0	-20.39822	-6.46582	-35.15686
439	facade	332852	6250542	46	BLD 03	Residential													10.23477185	-40.84502	0	-29.80082	-9.485767	-51.13336
441	facade	332839	6250536	46	BLD 03	Residential													8.731766751	-42.34802	0	-30.87577	-9.832647	-52.95063
442	facade	332825	6250529	46	BLD 03	Residential													6.927684468	-44.15211	0	-32.16404	-10.24881	-55.12605
443	facade	332816	6250540	46	BLD 03	Residential													2.269686027	-48.81011	0	-35.4802	-11.32228	-60.71323
444	facade	332845	6250562	46	BLD 03	Residential													28.01098826	-23.0688	0	-16.97151	-5.371497	-29.29832
445	facade	332831	6250556	46	BLD 03	Residential													2.348423562	-48.73137	0	-35.42427	-11.30415	-60.61914
446	facade	332818	6250550	46	BLD 03	Residential													2.385368493	-48.69442	0	-35.39802	-11.29564	-60.57499
447	facade	332808	6250556	46	BLD 03	Residential													2.027479635	-49.05231	0	-35.65224	-11.37806	-61.00259
448	facade	332810	6250568	46	BLD 03	Residential													11.8035968	-39.27619	0	-28.67717	-9.123533	-49.23175
449	facade	332823	6250575	46	BLD 03	Residential													16.28430272	-34.79549	0	-25.45882	-8.088036	-43.77363
450	facade	332836	6250574	46	BLD 03	Residential													27.01350242	-24.06629	0	-17.6971	-5.602935	-30.54043
498	facade	332812	6250547	54	BLD 03	Residential													2.284877717	-48.79491	0	-35.46941	-11.31878	-60.69508
499	facade	332851	6250555	54	BLD 03	Residential													23.91271475	-27.16708	0	-19.94831	-6.321949	-34.38875
500	facade	332852	6250542	54	BLD 03	Residential													8.065143913	-43.01465	0	-31.35205	-9.986448	-53.75521
501	facade	332839	6250536	54	BLD 03	Residential													7.892753052	-43.18704	0	-31.47517	-10.02622	-53.96314
503	facade	332825	6250529	54	BLD 03	Residential													5.23195379	-45.84784	0	-33.37296	-10.63977	-57.16497
504	facade	332816	6250540	54	BLD 03	Residential													2.032294429	-49.0475	0	-35.64882	-11.37695	-60.99684
505	facade	332845	6250562	54	BLD 03	Residential													24.57819796	-26.50159	0	-19.46571	-6.167691	-33.56448
506	facade	332831	6250556	54	BLD 03	Residential													1.399261187	-49.68053	0	-36.09828	-11.52272	-61.75258
507	facade	332818	6250550	54	BLD 03	Residential													2.14445589	-48.93534	0	-35.56916	-11.35112	-60.86286
508	facade	332808	6250556	54	BLD 03	Residential													2.072376895	-49.00741	0	-35.62035	-11.36772	-60.94896
509	facade	332810	6250568	54	BLD 03	Residential													10.83487406	-40.24492	0	-29.3712	-9.347226	-50.40654
510	facade	332823	6250575	54	BLD 03	Residential													14.87521961	-36.20457	0	-26.47238	-8.413825	-45.4944
511	facade	332836	6250574	54	BLD 03	Residential													23.52593584	-27.55386	0	-20.22865	-6.41159	-34.86741
559	facade	332812	6250547	62	BLD 03	Residential													2.140312237	-48.93948	0	-35.5721	-11.35208	-60.86781
560	facade	332851	6250555	62	BLD 03	Residential													24.43184204	-26.64795	0	-19.57187	-6.201619	-33.74583
561	facade	332852	6250542	62	BLD 03	Residential													6.793632877	-44.28616	0	-32.25968	-10.27972	-55.28744
562	facade	332839	6250536	62	BLD 03	Residential													6.707827756	-44.37196	0	-32.32089	-10.29951	-55.39072
563	facade	332825	6250529	62	BLD 03	Residential													4.592826119	-46.48697	0	-33.82811	-10.78708	-57.93198
565	facade	332816	6250540	62	BLD 03	Residential													2.168123379	-48.91167	0	-35.55235	-11.34567	-60.83458
566	facade	332845	6250562	62	BLD 03	Residential													22.17867164	-28.90112	0	-21.20439	-6.723754	-36.53235
567	facade	332831	6250556	62	BLD 03	Residential													1.614959178	-49.46483	0	-35.94516	-11.47305	-61.49516
568	facade	332818	6250550	62	BLD 03	Residential													2.354111689	-48.72568	0	-35.42023	-11.30284	-60.61234
569	facade	332808	6250556	62	BLD 03	Residential													1.87163105	-49.20816	0	-35.76292	-11.41395	-61.18872
570	facade	332810	6250568	62	BLD 03	Residential													9.223931233	-41.85586	0	-30.52394	-9.719077	-52.35605
571	facade	332823	6250575	62	BLD 03	Residential													13.33183095	-37.74796	0	-27.58101	-8.77051	-47.37464
572	facade	332836	6250574	62	BLD 03	Residential													22.70148982	-28.3783	0	-20.82589	-6.602631	-35.88669
620	facade	332812	6250547	70	BLD 03	Residential													2.197450685	-48.88234	0	-35.53151	-11.33892	-60.79954
621	facade	332851	6250555	70	BLD 03	Residential													22.88311319	-28.19668	0	-20.69436	-6.560549	-35.66226
622	facade	332852	6250542	70	BLD 03	Residential													6.170228767	-44.90956	0	-32.70429	-10.42347	-56.0375
623	facade	332839	6250536	70	BLD 03	Residential													5.754981553	-45.32481	0	-33.00029	-10.51921	-56.53669
624	facade	332825	6250529	70	BLD 03	Residential													4.04149726	-47.03829	0	-34.22051	-10.91413	-58.59299
625	facade	332816	6250540	70	BLD 03	Residential													1.670521918	-49.40927	0	-35.90571	-11.46026	-61.42884
627	facade	332845	6250562	70	BLD 03	Residential													21.25335274	-29.82644	0	-21.87382	-6.938081	-37.67373
628	facade	332831	6250556	70	BLD 03	Residential													0.805498447	-50.27429	0	-36.51961	-11.65941	-62.46073
629	facade	332818	6250550	70	BLD 03	Residential													2.167712694	-48.91208	0	-35.55264	-11.34577	-60.83507
630	facade	332808	6250556	70	BLD 03	Residential													2.031260548	-49.04853	0	-35.64955	-11.37719	-60.99808
631	facade	332810	6250568	70	BLD 03	Residential													8.423053699	-42.65674	0	-31.09637	-9.903876	-53.32334
632	facade	332823	6250575	70	BLD 03	Residential													10.79211671	-40.28767	0	-29.40182	-9.357098	-50.45835
633	facade	332836	6250574	70	BLD 03	Residential													17.77690291	-33.30289	0	-24.38371	-7.742791	-41.94655
677	facade	332839	6250536	78	BLD 03	Residential													5.711467489	-45.36832	0	-33.0313	-10.52924	-56.58898
678	facade	332825	6250529	78	BLD 03	Residential													4.096878356	-46.98291	0	-34.1811	-10.90137	-58.52661
679	facade	332816	6250540	78	BLD 03	Residential													1.754995708	-49.3248	0	-35.84574	-11.44081	-61.32799
680	facade	332845	6250562	78	BLD 03	Residential													13.32576447	-37.75403	0	-27.58536	-8.771912	-47.38202
681	facade	332831	6250556	78	BLD 03	Residential													1.048436804	-50.03135	0	-36.34725	-11.60349	-62.17107
682	facade	332818	6250550	78	BLD 03	Residential													1.689067489	-49.39072	0	-35.89255	-11.45599	-61.4067
683	facade	332808	6250556	78	BLD 03	Residential													1.319851507	-49.75994	0	-36.15464	-11.541	-61.84733
684	facade	332810	6250568	78	BLD 03	Residential													4.758271142	-46.32152	0	-33.71031	-10.74895	-57.73351
685	facade	332823	6250575	78	BLD 03	Residential													12.2966368	-38.78315	0	-28.3237	-9.009658	-48.63311
686	facade	332836	6250574	78	BLD 03	Residential													15.946882	-35.13291	0	-25.70165	-8.166062	-44.18605
700	facade	332812	6250547	78	BLD 03	Residential													1.668181553	-49.41161	0	-35.90737	-11.4608	-61.43163
701	facade	332851	6250555	78	BLD 03	Residential													16.5220672	-34.55772	0	-25.28766	-8.033051	-43.48288
702	facade	332852	6250542	78	BLD 03	Residential													6.968356249	-44.11144	0	-32.13502	-10.23943	-55.07708
724	facade	332839	6250536	86	BLD 03	Residential													3.606986667	-47.4728	0	-34.52962	-11.01424	-59.11351

																				Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
725	facade	332825	6250529	86	BLD 03	Residential													2.533932877	-48.54586	0	-35.29247	-11.26142	-60.39741
726	facade	332816	6250540	86	BLD 03	Residential													1.450862831	-49.62893	0	-36.06165	-11.51083	-61.69101
727	facade	332845	6250562	86	BLD 03	Residential													13.36960949	-37.71018	0	-27.55389	-8.761781	-47.32867
728	facade	332831	6250556	86	BLD 03	Residential													1.06964	-50.01015	0	-36.3322	-11.5986	-62.14579
729	facade	332818	6250550	86	BLD 03	Residential													1.609953607	-49.46984	0	-35.94871	-11.4742	-61.50114
730	facade	332808	6250556	86	BLD 03	Residential													0.861739178	-50.21805	0	-36.47971	-11.64647	-62.39368
731	facade	332810	6250568	86	BLD 03	Residential													3.434178447	-47.64561	0	-34.65253	-11.05405	-59.32043
732	facade	332823	6250575	86	BLD 03	Residential													9.892270046	-41.18752	0	-30.04591	-9.564827	-51.54787
733	facade	332836	6250574	86	BLD 03	Residential													11.78302868	-39.29676	0	-28.69191	-9.128283	-49.25671
747	facade	332812	6250547	86	BLD 03	Residential													1.658897717	-49.42089	0	-35.91396	-11.46293	-61.44271
748	facade	332851	6250555	86	BLD 03	Residential													14.04104783	-37.03874	0	-27.07177	-8.606627	-46.51122
749	facade	332852	6250542	86	BLD 03	Residential													3.019776164	-48.06002	0	-34.94717	-11.14952	-59.81638
759	facade	332839	6250536	94	BLD 03	Residential													1.955951598	-49.12384	0	-35.70304	-11.39453	-61.08802
760	facade	332825	6250529	94	BLD 03	Residential													2.625080822	-48.45471	0	-35.2277	-11.24043	-60.28844
761	facade	332816	6250540	94	BLD 03	Residential													1.399075434	-49.68072	0	-36.09841	-11.52276	-61.7528
762	facade	332845	6250562	94	BLD 03	Residential													13.35661871	-37.72317	0	-27.56322	-8.764783	-47.34448
763	facade	332831	6250556	94	BLD 03	Residential													1.092698904	-49.98709	0	-36.31584	-11.5933	-62.11829
764	facade	332818	6250550	94	BLD 03	Residential													1.442612603	-49.63718	0	-36.0675	-11.51273	-61.70085
765	facade	332808	6250556	94	BLD 03	Residential													1.055936621	-50.02385	0	-36.34192	-11.60176	-62.16213
767	facade	332810	6250568	94	BLD 03	Residential													3.207772694	-47.87202	0	-34.81352	-11.10621	-59.59143
768	facade	332823	6250575	94	BLD 03	Residential													3.419958356	-47.65983	0	-34.66264	-11.05733	-59.33745
769	facade	332836	6250574	94	BLD 03	Residential													8.620342009	-42.45945	0	-30.9554	-9.858356	-53.08518
784	facade	332812	6250547	94	BLD 03	Residential													1.628869954	-49.45092	0	-35.93528	-11.46985	-61.47856
785	facade	332851	6250555	94	BLD 03	Residential													13.63415843	-37.44563	0	-27.36397	-8.700653	-47.0067
786	facade	332852	6250542	94	BLD 03	Residential													2.707320632	-48.37247	0	-35.16926	-11.22149	-60.1901
797	facade	332839	6250536	102	BLD 03	Residential													2.096888767	-48.9829	0	-35.60294	-11.36208	-60.91968
798	facade	332825	6250529	102	BLD 03	Residential													3.101365023	-47.97843	0	-34.88917	-11.13072	-59.71876
800	facade	332816	6250540	102	BLD 03	Residential													1.447606027	-49.63219	0	-36.06396	-11.51158	-61.69489
801	facade	332845	6250562	102	BLD 03	Residential													10.30183397	-40.77796	0	-29.75282	-9.470286	-51.05218
802	facade	332831	6250556	102	BLD 03	Residential													0.882884749	-50.19691	0	-36.46471	-11.6416	-62.36847
803	facade	332818	6250550	102	BLD 03	Residential													1.358038265	-49.72175	0	-36.12753	-11.53221	-61.80177
804	facade	332808	6250556	102	BLD 03	Residential													0.833939909	-50.24585	0	-36.49943	-11.65286	-62.42683
805	facade	332810	6250568	102	BLD 03	Residential													2.664756256	-48.41504	0	-35.1995	-11.23129	-60.241
806	facade	332823	6250575	102	BLD 03	Residential													2.873360548	-48.20643	0	-35.05125	-11.18324	-59.99153
807	facade	332836	6250574	102	BLD 03	Residential													8.674054886	-42.40574	0	-30.91701	-9.845963	-53.02032
823	facade	332812	6250547	102	BLD 03	Residential													1.359064475	-49.72073	0	-36.12681	-11.53197	-61.80054
824	facade	332851	6250555	102	BLD 03	Residential													5.172061826	-45.90773	0	-33.41562	-10.65358	-57.23688
825	facade	332852	6250542	102	BLD 03	Residential													2.239986484	-48.8398	0	-35.5013	-11.32912	-60.74872
836	facade	332839	6250536	109	BLD 03	Residential													2.780695982	-48.2991	0	-35.11711	-11.20459	-60.10236
837	facade	332825	6250529	109	BLD 03	Residential													3.074778995	-48.00501	0	-34.90807	-11.13685	-59.75057
838	facade	332816	6250540	109	BLD 03	Residential													1.268140548	-49.81165	0	-36.19134	-11.5529	-61.90902
839	facade	332845	6250562	109	BLD 03	Residential													7.482956249	-43.59684	0	-31.76776	-10.12074	-54.45717
840	facade	332831	6250556	109	BLD 03	Residential													0.922923288	-50.15687	0	-36.4363	-11.63238	-62.32074
841	facade	332818	6250550	109	BLD 03	Residential													1.339075616	-49.74072	0	-36.14099	-11.53657	-61.82439
842	facade	332808	6250556	109	BLD 03	Residential													0.667755068	-50.41204	0	-36.61731	-11.69112	-62.62491
844	facade	332810	6250568	109	BLD 03	Residential													3.410848311	-47.66894	0	-34.66912	-11.05943	-59.34836
845	facade	332823	6250575	109	BLD 03	Residential													4.080595799	-46.9992	0	-34.19269	-10.90512	-58.54613
846	facade	332836	6250574	109	BLD 03	Residential													7.871520091	-43.20827	0	-31.49033	-10.03111	-53.98874
861	facade	332812	6250547	109	BLD 03	Residential													1.524685479	-49.55511	0	-36.00924	-11.49384	-61.60291
862	facade	332851	6250555	109	BLD 03	Residential													3.182586575	-47.8972	0	-34.83143	-11.11201	-59.62157
863	facade	332852	6250542	109	BLD 03	Residential													2.233330411	-48.84646	0	-35.50603	-11.33066	-60.75667
868	facade	332839	6250536	118	BLD 03	Residential													2.443374429	-48.63642	0	-35.35681	-11.28228	-60.50566
869	facade	332825	6250529	118	BLD 03	Residential													2.733237169	-48.34655	0	-35.15084	-11.21552	-60.15911
870	facade	332816	6250540	118	BLD 03	Residential													0.980808493	-50.09898	0	-36.39523	-11.61905	-62.25172
871	facade	332845	6250562	118	BLD 03	Residential													4.846042283	-46.23375	0	-33.64782	-10.72872	-57.6282
872	facade	332831	6250556	118	BLD 03	Residential													0.710030411	-50.36976	0	-36.58733	-11.68139	-62.57453
873	facade	332818	6250550	118	BLD 03	Residential													0.993722922	-50.08607	0	-36.38607	-11.61608	-62.23632
874	facade	332808	6250556	118	BLD 03	Residential													0.830072237	-50.24972	0	-36.50217	-11.65376	-62.43144
875	facade	332810	6250568	118	BLD 03	Residential													2.790362831	-48.28943	0	-35.11024	-11.20236	-60.0908
876	facade	332823	6250575	118	BLD 03	Residential													1.978394521	-49.1014	0	-35.6871	-11.38936	-61.06122
877	facade	332836	6250574	118	BLD 03	Residential													3.522357352	-47.55743	0	-34.58982	-11.03374	-59.21485
886	facade	332812	6250547	118	BLD 03	Residential													0.857882283	-50.22191	0	-36.48244	-11.64735	-62.39828
887	facade	332851	6250555	118	BLD 03	Residential													3.133024384	-47.94677	0	-34.86666	-11.12343	-59.68088
888	facade	332852	6250542	118	BLD 03	Residential													1.899050685	-49.18074	0	-35.74345	-11.40764	-61.15598
889	facade	332839	6250536	126	BLD 03	Residential													2.258267123	-48.82152	0	-35.48831	-11.32491	-60.72688
890	facade	332825	6250529	126	BLD 03	Residential													2.189897169	-48.88989	0	-35.53688	-11.34066	-60.80857
891	facade	332816	6250540	126	BLD 03	Residential													1.111360091	-49.96843	0	-36.3026	-11.589	-62.09603
892	facade	332845	6250562	126	BLD 03	Residential													4.09148411	-46.98831	0	-34.18494	-10.90261	-58.53308
893	facade	332831	6250556	126	BLD 03	Residential													0.417241918	-50.66255	0	-36.79498	-11.74878	-62.92341
894	facade	332818	6250550	126	BLD 03	Residential													0.903348402	-50.17644	0	-36.45019	-11.63689	-62.34408
895	facade	332808	6250556	126	BLD 03	Residential													0.739348402	-50.34044	0	-36.56653	-11.67464	-62.53958
896	facade	332810	6250568	126	BLD 03	Residential													2.996531689	-48.08326	0	-34.9637	-11.15487	-59.84419
897	facade	332823	6250575	126	BLD 03	Residential													2.436480365	-48.64331	0	-35.36171	-11.28387	-60.5139
898	facade	332836	6250574	126	BLD 03	Residential													3.445350685	-47.63444	0	-34.64458	-11.05148	-59.30705
899	facade	332812	6250547	126	BLD 03	Residential													1.306930594	-49.77286	0	-36.16381	-11.54397	-61.86274
900	facade	332851	6250555	126	BLD 03	Residential													2.288864018	-48.79093	0	-35.46658	-11.31787	-60.69031
901	facade	332852	6250542	126	BLD 03	Residential													1.940972146	-49.13882	0	-35.71368	-11.39798	-61.10591
902	facade	332839	6250536	134	BLD 03	Residential													2.146201735	-48.93359	0	-35.56792	-11.35072	-60.86077
903	facade	332825	6250529	134	BLD 03	Residential													2.114020183	-48.96577	0	-35.59077	-11.35813	-60.89922
904	facade	332816	6250540	134	BLD 03	Residential													1.078432968	-50.00136	0	-36.32596	-11.59658	-62.1353
905	facade	332845	6250562	134	BLD 03	Residential													5.190681461	-45.88911	0	-33.40236	-10.64929	-57.21452
906	facade	332831	6250556	134	BLD 03	Residential													0.609768584	-50.47002	0	-36.65844	-11.70447	-62.69402
907	facade	332818	6250550	134	BLD 03	Residential													1.013992694	-50.0658	0	-36.37169	-11.61142	-62.21215
908	facade	332808	6250556	134	BLD 03	Residential													0.638004384	-50.44179	0	-36.63842	-11.69797	-62.66037
909	facade	332810	6250568	134	BLD 03	Residential													2.265529315	-48.81426	0	-35.48316	-11.32324	-60.7182
910	facade	332823	6250575	134	BLD 03	Residential													2.177808676	-48.90198	0	-35.54547	-11.34344	-60.82301
911	facade	332836	6250574	134	BLD 03	Residential													2.850339909	-48.22945	0	-35.06761	-11.18855	-60.01907
912	facade	332812	6250547	134	BLD 03	Residential													1.231152511	-49.84864	0	-36.21759	-11.56142	-61.95315
913	facade	332851	6250555	134	BLD 03	Residential													2.09003653	-48.98975	0	-35.60781	-11.36365	-60.92787
914	facade	332852	6250542	134	BLD 03	Residential													1.926079452	-49.15371	0	-35.72425	-11.40141	-61.1237
112	roof	332835	6250554	134.6	BLD 03	roof													0.650518082	-50.42927	0.3	-36.62954	-11.69509	-62.64545
113	roof	332845	6250554	134.6	BLD 03	roof													0.663020274	-50.41677	0.3	-36.62067	-11.69221	-62.63055
118	roof	332815	6250544	134.6	BLD 03	roof													1.329290137	-49.7505	0.3	-36.14794	-11.53883	-61.83607
119	roof	332825	6250544	134.6	BLD 03	roof													0.854140822	-50.22565	0.3	-36.4851	-11.64821	-62.40274
120	roof	332835	6250544	134.6	BLD 03	roof													0.858089041	-50.2217	0.3	-36.4823	-11.64731	-62.39804
121	roof	332845	6250544	134.6	BLD 03	roof													0.581057534	-50.49873	0.3	-36.67881	-11.71108	-62.72823
128	roof	332825	6250534	134.6	BLD 03	roof													2.210515616	-48.86928	0.3	-35.52223	-11.33591	-60.78393
129	roof	332835	6250534	134.6	BLD 03	roof													2.275905662	-48.80389	0.3	-35.47578	-11.32085	-60.7058
915	facade	332845	6250562	142	BLD 03	Residential													2.722875434	-48.35692	0	-35.1582	-11.21791	-60.1715
916	facade	332831	6250556	142	BLD 03	Residential													0.758421279	-50.32137	0	-36.553	-11.67025	-62.51685
917	facade	332818	6250550	142	BLD 03	Residential													0.688259635	-50.39153	0	-36.60277	-11.6864	-62.60047
918	facade	332808	6250556	142	BLD 03	Residential													0.444935342	-50.63486	0	-36.77534	-11.74241	-62.89042
919	facade	332810	6250568	142	BLD 03	Residential													2.058966119	-49.02083	0	-35.62988	-11.37081	-60.96498
920	facade	332823	6250575	142	BLD 03	Residential													1.941017991	-49.13877	0	-35.71364	-11.39797	-61.10586
921	facade	332836	6250574	142	BLD 03	Residential													3.162378904	-47.91741	0	-34.84579	-11.11667	-59.64575
922	facade	332845	6250562	150	BLD 03	Residential													4.067730411	-47.01206	0	-34.20184	-10.90808	-58.56155
923	facade	332831	6250556	150	BLD 03	Residential													0.17464758	-50.90514	0	-36.967	-11.80462	-63.21236
924	facade	332818	6250550	150	BLD 03	Residential													0.642506393	-50.43728	0	-36.63522	-11.69693	-62.655
925	facade	332808	6250556	150	BLD 03	Residential													0.536718447	-50.54307	0	-36.71025	-11.72128	-62.78106
926	facade	332810	6250568	150	BLD 03	Residential													1.675994612	-49.4038	0	-35.90183	-11.459	-61.4223
927	facade	332823	6250575	150	BLD 03	Residential													1.789406575	-49.29038	0	-35.8213	-11.43288	-61.2869
928	facade	332836	6250574	150	BLD 03	Residential													2.575300731	-48.50449	0	-35.26307	-11.2519	-60.34795
98	roof	332825	6250574	153.8	BLD 03	roof													0.426811507	-50.65298	0.3	-36.7882	-11.74658	-62.91201
99	roof	332835	6250574	153.8	BLD 03	roof													0.625436621	-50.45435	0.3	-36.64733	-11.70086	-62.67534
102	roof	332815	6250564	153.8	BLD 03	roof													0.35003653	-50.72975	0.3	-36.84264	-11.76425	-63.00347
103	roof	332825	6250564	153.8	BLD 03	roof													0.303506393	-50.77628	0.3	-36.87563	-11.77496	-63.05889
104	roof	332835	6250564	153.8	BLD 03	roof													0.314806758	-50.76498	0.3	-36.86762	-11.77236	-63.04543
110	roof	332815	6250554	153.8	BLD 03	roof													0.273983562	-50.80581	0.3	-36.89657	-11.78176	-63.09406
111	roof	332825	6250554	153.8	BLD 03	roof													0.600053059	-50.47974	0.3	-36.66533	-11.7067	-62.70559
1463	facade	332883	6250517	1	BLD 04	Retail													68.47932426	7.43543	0.1	5.548989	1.73912	9.681089
1474	facade	332887	6250503	1	BLD 04	Retail													68.94320493	7.89931	0.1	5.896464	1.847747	10.28898
1486	facade	332887	6250488	1	BLD 04	Retail													31.84282163	-29.20107	0.1	-21.42146	-6.793237	-36.90253
1497	facade	332885	6250473	1	BLD 04	Retail													73.06713981	12.02325	0.1	8.992208	2.814099	15.71347
1508	facade	332879	6250459	1	BLD 04	Retail													69.66878374	8.624889	0.1	6.440271	2.017685	11.24073
1519	facade	332871	6250447	1	BLD 04	Retail													74.65679232	13.6129	0.1	10.18873	3.186912	17.81422
1522	facade	332860	6250442	1	BLD 04	Retail													67.80872807	6.764834	0.1	5.046938	1.582114	8.803125
1528	facade	332853	6250455	1	BLD 04	Retail													22.25730371	-38.78659	0.1	-28.32616	-9.010452	-48.63728
1539	facade	332846	6250469	1	BLD 04	Retail													54.40190797	-6.641986	0.1	-4.924194	-1.550314	-8.549105
1550	facade	332839	6250482	1	BLD 04	Retail													28.88916697	-32.15473	0.1	-23.55568	-7.477112	-40.53806
1561	facade	332832	6250495	1	BLD 04	Retail													29.7523045	-31.29159	0.1	-22.93262	-7.277327	-39.47747
1572	facade	332836	6250505	1	BLD 04	Retail													23.13296324	-37.91093	0.1	-27.69798	-8.808164	-47.5729
1584	facade	332850	6250512	1	BLD 04	Retail													56.67366508	-4.370229	0.1	-3.243428	-1.020402	-5.635491
1595	facade	332863	6250519	1	BLD 04	Retail													56.18880888	-4.855086	0.1	-3.602451	-1.13353	-6.258245
1606	facade	332877	6250526	1	BLD 04	Retail													27.42325895	-33.62064	0.1	-24.61271	-7.8163	-42.33587
997	facade	332887	6250488	6	BLD 04	Commercial													29.68904244	-25.83323	0.2	-18.98072	-6.012737	-32.73574
998	facade	332885	6250473	6	BLD 04	Commercial													63.57953414	8.057257	0.2	6.01481	1.884737	10.49606
999	facade	332879	6250459	6	BLD 04	Commercial													62.30305705	6.78078	0.2	5.058873	1.585847	8.823991
1000	facade	332871	6250447	6	BLD 04	Commercial													65.74766584	10.22539	0.2	7.641124	2.392667	13.34413
1001	facade	332860	6250442	6	BLD 04	Commercial													63.15770153	7.635424	0.2	5.698778	1.785951	9.943114
1002	facade	332853	6250455	6	BLD 04	Commercial													21.76935138	-33.75293	0.2	-24.70803	-7.846903	-42.49791
1003	facade	332846	6250469	6	BLD 04	Commercial													47.15562995	-8.366647	0.2	-6.197798	-1.952373	-10.75384
1004	facade	332839	6250482	6	BLD 04	Commercial													27.37804879	-28.14423	0.2	-20.65638	-6.548396	-35.59744
1005	facade	332832	6250495	6	BLD 04	Commercial													24.02676313	-31.49551	0.2	-23.07987	-7.324532	-39.72818
1006	facade	332836	6250505	6	BLD 04	Commercial													23.20569393	-32.31658	0.2	-23.67247	-7.51457	-40.73677
1008	facade	332850	6250512	6	BLD 04	Commercial													45.43540784	-10.08687	0.2	-7.46607	-2.353193	-12.94671
1009	facade	332863	6250519	6	BLD 04	Commercial													46.23995521	-9.282322	0.2	-6.873154	-2.165755	-11.92187
1010	facade	332877	6250526	6	BLD 04	Commercial													21.51313018	-34.00915	0.2	-24.89261	-7.906171	-42.81163
1020	facade	332883	6250517	6	BLD 04	Commercial													64.21428755	8.69201	0.2	6.490595	2.033407	11.32883
1021	facade	332887	6250503	6	BLD 04	Commercial													61.8564786	6.334201	0.2	4.724706	1.481306	8.239835
1160	facade	332887	6250488	10	BLD 04	Commercial													25.15305498	-25.92674	0.2	-19.04859	-6.034416	-32.85173
1161	facade	332885	6250473	10	BLD 04	Commercial													59.14737547	8.067584	0.2	6.022548	1.887155	10.50961

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1162	facade	332879	6250459	10	BLD 04	Commercial													59.13157903	8.051788	0.2	6.010712	1.883456	10.48889
1163	facade	332871	6250447	10	BLD 04	Commercial													61.14502677	10.06524	0.2	7.52088	2.355136	13.13341
1164	facade	332860	6250442	10	BLD 04	Commercial													59.14711209	8.067321	0.2	6.022351	1.887093	10.50926
1165	facade	332853	6250455	10	BLD 04	Commercial													20.07287868	-31.00691	0.2	-22.72701	-7.211423	-39.12735
1167	facade	332846	6250469	10	BLD 04	Commercial													43.57776484	-7.502026	0.2	-5.559562	-1.750835	-9.64932
1168	facade	332839	6250482	10	BLD 04	Commercial													23.66431539	-27.41548	0.2	-20.12837	-6.37952	-34.69619
1169	facade	332832	6250495	10	BLD 04	Commercial													22.55755557	-28.52224	0.2	-20.93011	-6.635978	-36.0645
1170	facade	332836	6250505	10	BLD 04	Commercial													19.76282364	-31.31697	0.2	-22.95094	-7.283202	-39.50868
1171	facade	332850	6250512	10	BLD 04	Commercial													42.16259782	-8.917194	0.2	-6.603923	-2.080675	-11.45632
1172	facade	332863	6250519	10	BLD 04	Commercial													44.09781312	-6.981978	0.2	-5.17543	-1.629591	-8.984228
1173	facade	332877	6250526	10	BLD 04	Commercial													17.17244143	-33.90735	0.2	-24.81928	-7.882624	-42.687
1183	facade	332883	6250517	10	BLD 04	Commercial													61.00036682	9.920575	0.2	7.412284	2.321238	12.94312
1184	facade	332887	6250503	10	BLD 04	Commercial													58.81741064	7.737619	0.2	5.77533	1.809882	10.07704
1306	facade	332887	6250488	14	BLD 04	Commercial													22.39466739	-28.68512	0.2	-21.04804	-6.673716	-36.26567
1307	facade	332885	6250473	14	BLD 04	Commercial													56.30184826	5.222057	0.2	3.893118	1.221022	6.786925
1308	facade	332879	6250459	14	BLD 04	Commercial													55.34801004	4.268219	0.2	3.180592	0.997855	5.542928
1309	facade	332871	6250447	14	BLD 04	Commercial													56.9530612	5.87327	0.2	4.379947	1.37342	7.637352
1310	facade	332860	6250442	14	BLD 04	Commercial													55.77879438	4.699003	0.2	3.502313	1.098636	6.104517
1311	facade	332853	6250455	14	BLD 04	Commercial													17.07835513	-34.00144	0.2	-24.88706	-7.904387	-42.80219
1312	facade	332846	6250469	14	BLD 04	Commercial													40.19538732	-10.8844	0.2	-8.053376	-2.538954	-13.96129
1313	facade	332839	6250482	14	BLD 04	Commercial													21.44691959	-29.63287	0.2	-21.73383	-6.893251	-37.43511
1315	facade	332832	6250495	14	BLD 04	Commercial													20.53239749	-30.54739	0.2	-22.39501	-7.105032	-38.56184
1316	facade	332836	6250505	14	BLD 04	Commercial													18.417405	-32.66239	0.2	-23.92191	-7.594593	-41.16115
1317	facade	332850	6250512	14	BLD 04	Commercial													40.61400968	-10.46578	0.2	-7.745157	-2.441454	-13.42891
1318	facade	332863	6250519	14	BLD 04	Commercial													41.54729441	-9.532497	0.2	-7.05757	-2.224044	-12.24069
1319	facade	332877	6250526	14	BLD 04	Commercial													15.73871095	-35.34108	0.2	-25.85142	-8.214197	-44.44038
1329	facade	332883	6250517	14	BLD 04	Commercial													58.33690862	7.257117	0.2	5.415462	1.697369	9.447543
1330	facade	332887	6250503	14	BLD 04	Commercial													56.43818198	5.358391	0.2	3.995013	1.252924	6.96489
1449	facade	332887	6250488	18	BLD 04	Commercial													20.36657327	-30.71322	0.2	-22.51483	-7.143426	-38.76596
1450	facade	332885	6250473	18	BLD 04	Commercial													53.62967655	2.549885	0.2	1.898591	0.595979	3.306762
1451	facade	332879	6250459	18	BLD 04	Commercial													50.89390359	-0.185888	0.2	-0.13823	-0.04343	-0.240526
1453	facade	332871	6250447	18	BLD 04	Commercial													53.40524117	2.32545	0.2	1.731299	0.543505	3.015155
1454	facade	332860	6250442	18	BLD 04	Commercial													51.02697676	-0.052815	0.2	-0.039277	-0.01234	-0.068346
1455	facade	332853	6250455	18	BLD 04	Commercial													15.35453916	-35.72525	0.2	-26.12775	-8.303019	-44.9095
1456	facade	332846	6250469	18	BLD 04	Commercial													37.71149965	-13.36829	0.2	-9.879699	-3.117217	-17.1127
1457	facade	332839	6250482	18	BLD 04	Commercial													19.12718608	-31.95261	0.2	-23.40982	-7.430332	-40.28983
1458	facade	332832	6250495	18	BLD 04	Commercial													19.09951631	-31.98028	0.2	-23.42979	-7.436737	-40.32382
1459	facade	332836	6250505	18	BLD 04	Commercial													18.60254518	-32.47725	0.2	-23.78837	-7.55175	-40.93397
1460	facade	332850	6250512	18	BLD 04	Commercial													37.44125389	-13.63854	0.2	-10.07815	-3.180106	-17.4548
1461	facade	332863	6250519	18	BLD 04	Commercial													40.61521122	-10.46458	0.2	-7.744272	-2.441175	-13.42738
1462	facade	332877	6250526	18	BLD 04	Commercial													14.32907789	-36.75071	0.2	-26.86486	-8.54006	-46.16028
1472	facade	332883	6250517	18	BLD 04	Commercial													54.67109512	3.591304	0.2	2.675318	0.839517	4.66127
1473	facade	332887	6250503	18	BLD 04	Commercial													53.48933641	2.409545	0.2	1.793978	0.563166	3.124406
1536	facade	332887	6250488	22	BLD 04	Commercial													17.82324836	-33.25654	0.2	-24.35031	-7.732068	-41.88975
1537	facade	332885	6250473	22	BLD 04	Commercial													49.92206092	-1.15773	0.2	-0.860522	-0.270446	-1.496835
1538	facade	332879	6250459	22	BLD 04	Commercial													48.67359169	-2.4062	0.2	-1.787442	-0.561985	-3.107817
1540	facade	332871	6250447	22	BLD 04	Commercial													49.49580475	-1.583987	0.2	-1.177116	-0.369996	-2.047231
1541	facade	332860	6250442	22	BLD 04	Commercial													46.43192976	-4.647862	0.2	-3.449027	-1.085182	-5.992145
1542	facade	332853	6250455	22	BLD 04	Commercial													14.4328262	-36.64697	0.2	-26.79032	-8.516081	-46.03383
1543	facade	332846	6250469	22	BLD 04	Commercial													37.3177057	-13.76209	0.2	-10.16885	-3.208856	-17.61115
1544	facade	332839	6250482	22	BLD 04	Commercial													15.26084554	-35.81895	0.2	-26.19513	-8.324679	-45.02387
1545	facade	332832	6250495	22	BLD 04	Commercial													17.48708088	-33.59271	0.2	-24.59259	-7.80984	-42.30167
1546	facade	332836	6250505	22	BLD 04	Commercial													16.46372931	-34.61606	0.2	-25.32966	-8.046542	-43.55423
1547	facade	332850	6250512	22	BLD 04	Commercial													34.93670851	-16.14308	0.2	-11.91488	-3.762703	-20.61809
1548	facade	332863	6250519	22	BLD 04	Commercial													36.17915326	-14.90064	0.2	-11.00426	-3.473745	-19.05047
1549	facade	332877	6250526	22	BLD 04	Commercial													13.40915323	-37.67064	0.2	-27.52551	-8.752644	-47.28055
1559	facade	332883	6250517	22	BLD 04	Commercial													50.01448708	-1.065304	0.2	-0.791858	-0.248859	-1.377441
1560	facade	332887	6250503	22	BLD 04	Commercial													49.46086962	-1.618922	0.2	-1.203058	-0.378155	-2.092323
1638	facade	332887	6250488	26	BLD 04	Commercial													16.54601468	-34.53378	0.2	-25.27042	-8.027512	-43.45359
1639	facade	332885	6250473	26	BLD 04	Commercial													46.64145369	-4.438338	0.2	-3.29387	-1.036295	-5.723
1640	facade	332879	6250459	26	BLD 04	Commercial													45.1459297	-5.933862	0.2	-4.40067	-1.385175	-7.642068
1642	facade	332871	6250447	26	BLD 04	Commercial													47.59421488	-3.485576	0.2	-2.587944	-0.813952	-4.497961
1643	facade	332860	6250442	26	BLD 04	Commercial													43.20987316	-7.869918	0.2	-5.831191	-1.836595	-10.11948
1644	facade	332853	6250455	26	BLD 04	Commercial													12.73887871	-38.34091	0.2	-28.0065	-8.907501	-48.09574
1645	facade	332846	6250469	26	BLD 04	Commercial													34.04266103	-17.03713	0.2	-12.5695	-3.970569	-21.74416
1646	facade	332839	6250482	26	BLD 04	Commercial													15.67570509	-35.40409	0.2	-25.89675	-8.228764	-44.51733
1647	facade	332832	6250495	26	BLD 04	Commercial													14.37930484	-36.70049	0.2	-26.82877	-8.528451	-46.09906
1648	facade	332836	6250505	26	BLD 04	Commercial													15.26683215	-35.81296	0.2	-26.19082	-8.323295	-45.01656
1649	facade	332850	6250512	26	BLD 04	Commercial													31.03426184	-20.04553	0.2	-14.76819	-4.669617	-25.52123
1650	facade	332863	6250519	26	BLD 04	Commercial													32.97610288	-18.10369	0.2	-13.34971	-4.218471	-23.08536
1651	facade	332877	6250526	26	BLD 04	Commercial													12.2614704	-38.81832	0.2	-28.34892	-9.017781	-48.67582
1661	facade	332883	6250517	26	BLD 04	Commercial													44.30544994	-6.774341	0.2	-5.022007	-1.581177	-8.718522
1662	facade	332887	6250503	26	BLD 04	Commercial													43.84680237	-7.232989	0.2	-5.360862	-1.688114	-9.305317
271	facade	332887	6250488	30	BLD 04	Commercial													13.76109805	-37.31869	0.2	-27.27282	-8.671321	-46.85216
272	facade	332885	6250473	30	BLD 04	Commercial													45.32403854	-5.755753	0.2	-4.268938	-1.343633	-7.413763
273	facade	332879	6250459	30	BLD 04	Commercial													41.50634622	-9.573445	0.2	-7.087751	-2.233584	-12.29286
275	facade	332871	6250447	30	BLD 04	Commercial													42.97939234	-8.100399	0.2	-6.001317	-1.890318	-10.41388
276	facade	332860	6250442	30	BLD 04	Commercial													40.13392332	-10.94587	0.2	-8.09862	-2.553268	-14.03943
277	facade	332853	6250455	30	BLD 04	Commercial													11.38403388	-39.69576	0.2	-28.97784	-9.220425	-49.74079
278	facade	332846	6250469	30	BLD 04	Commercial													32.65522542	-18.42457	0.2	-13.58428	-4.293038	-23.4884
279	facade	332839	6250482	30	BLD 04	Commercial													12.76342108	-38.31637	0.2	-27.9889	-8.901832	-48.06591
280	facade	332832	6250495	30	BLD 04	Commercial													13.72899477	-37.3508	0.2	-27.29588	-8.678739	-46.89124
281	facade	332836	6250505	30	BLD 04	Commercial													12.92981863	-38.14997	0.2	-27.86951	-8.863391	-47.86361
282	facade	332850	6250512	30	BLD 04	Commercial													27.73445173	-23.34534	0.2	-17.17274	-5.435666	-29.64288
283	facade	332863	6250519	30	BLD 04	Commercial													30.83457072	-20.24522	0.2	-14.91392	-4.715997	-25.77129
284	facade	332877	6250526	30	BLD 04	Commercial													11.27047187	-39.80932	0.2	-29.0592	-9.246648	-49.87851
294	facade	332883	6250517	30	BLD 04	Commercial													41.18398917	-9.895802	0.2	-7.325303	-2.308684	-12.70345
295	facade	332887	6250503	30	BLD 04	Commercial													40.61788083	-10.46191	0.2	-7.742306	-2.440553	-13.42398
138	roof	332865	6250514	35.4	BLD 04	roof													16.1154526	-34.96434	0.3	-25.58034	-8.127083	-43.98004
140	roof	332835	6250504	35.4	BLD 04	roof													18.0480196	-33.03177	0.3	-24.18827	-7.680064	-41.6142
141	roof	332845	6250504	35.4	BLD 04	roof													15.84026163	-35.23953	0.3	-25.77836	-8.190716	-44.31632
145	roof	332885	6250504	35.4	BLD 04	roof													21.34408225	-29.73571	0.3	-21.80821	-6.917068	-37.56189
147	roof	332835	6250494	35.4	BLD 04	roof													15.84387184	-35.23592	0.3	-25.77576	-8.189881	-44.31191
152	roof	332885	6250494	35.4	BLD 04	roof													13.68073176	-37.39906	0.3	-27.33053	-8.689892	-46.95
160	roof	332885	6250484	35.4	BLD 04	roof													20.32212681	-30.75766	0.3	-22.54694	-7.153717	-38.82066
164	roof	332845	6250474	35.4	BLD 04	roof													13.74437671	-37.33541	0.3	-27.28483	-8.675185	-46.87252
168	roof	332884	6250474	35.4	BLD 04	roof													22.00862205	-29.07117	0.3	-21.32746	-6.763146	-36.74224
172	roof	332855	6250464	35.4	BLD 04	roof													3.564234247	-47.51556	0.3	-34.56003	-11.02409	-59.16471
173	roof	332865	6250464	35.4	BLD 04	roof													11.14288582	-39.93691	0.3	-29.1506	-9.276109	-50.03321
174	roof	332875	6250464	35.4	BLD 04	roof													13.86339961	-37.21639	0.3	-27.19936	-8.64768	-46.72759
178	roof	332855	6250454	35.4	BLD 04	roof													12.22203388	-38.85776	0.3	-28.37719	-9.02689	-48.72372
179	roof	332865	6250454	35.4	BLD 04	roof													11.92592127	-39.15387	0.3	-28.58949	-9.095282	-49.08327
180	roof	332875	6250454	35.4	BLD 04	roof													17.4775081	-33.60228	0.3	-24.59949	-7.812054	-42.31339
185	roof	332865	6250444	35.4	BLD 04	roof													22.3938907	-28.6859	0.3	-21.0486	-6.673896	-36.26663
359	facade	332881	6250501	38	BLD 04	Residential													23.51106084	-27.56873	0	-20.23943	-6.415037	-34.88581
360	facade	332868	6250494	38	BLD 04	Residential													3.008990502	-48.0708	0	-34.95484	-11.152	-59.82929
361	facade	332854	6250487	38	BLD 04	Residential													3.777031781	-47.30276	0	-34.40867	-10.97506	-58.90985
362	facade	332843	6250487	38	BLD 04	Residential													12.05087716	-39.02891	0	-28.49991	-9.066422	-48.93157
363	facade	332842	6250501	38	BLD 04	Residential													11.26611899	-39.81367	0	-29.06232	-9.247653	-49.88379
364	facade	332855	6250508	38	BLD 04	Residential													2.74044484	-48.33935	0	-35.14571	-11.21386	-60.15049
365	facade	332868	6250515	38	BLD 04	Residential													2.638618265	-48.44117	0	-35.21808	-11.23731	-60.27225
366	facade	332879	6250510	38	BLD 04	Residential													2.528799635	-48.55099	0	-35.29611	-11.26261	-60.40354
399	facade	332845	6250483	38	BLD 04	Residential													12.59283423	-38.48696	0	-28.11127	-8.941239	-48.27324
400	facade	332881	6250496	38	BLD 04	Residential													3.120325388	-47.95947	0	-34.87569	-11.12636	-59.69608
402	facade	332880	6250481	38	BLD 04	Residential													15.3728417	-35.70695	0	-26.11459	-8.298787	-44.88716
403	facade	332872	6250469	38	BLD 04	Residential													12.45523622	-38.62456	0	-28.20996	-8.973024	-48.44044
404	facade	332859	6250463	38	BLD 04	Residential													12.32062548	-38.75917	0	-28.3065	-9.004117	-48.60397
405	facade	332850	6250474	38	BLD 04	Residential													13.45880072	-37.62099	0	-27.48987	-8.741173	-47.22013
420	facade	332881	6250501	46	BLD 04	Residential													23.48496056	-27.59483	0	-20.25835	-6.421085	-34.9181
421	facade	332868	6250494	46	BLD 04	Residential													2.430401096	-48.64939	0	-35.36603	-11.28527	-60.52116
422	facade	332854	6250487	46	BLD 04	Residential													3.054187032	-48.0256	0	-34.92271	-11.14159	-59.77521
423	facade	332843	6250487	46	BLD 04	Residential													8.96844758	-42.11134	0	-30.70659	-9.778033	-52.66476
424	facade	332842	6250501	46	BLD 04	Residential													11.10412493	-39.97567	0	-29.17836	-9.285059	-50.0802
425	facade	332855	6250508	46	BLD 04	Residential													2.209159909	-48.87063	0	-35.5232	-11.33622	-60.78555
426	facade	332868	6250515	46	BLD 04	Residential													2.177098813	-48.90269	0	-35.54597	-11.34361	-60.82386
427	facade	332879	6250510	46	BLD 04	Residential													2.165690137	-48.9141	0	-35.55407	-11.34623	-60.83749
460	facade	332845	6250483	46	BLD 04	Residential													10.13764109	-40.94215	0	-29.87033	-9.508189	-51.25094
461	facade	332881	6250496	46	BLD 04	Residential													3.033602192	-48.04619	0	-34.93734	-11.14633	-59.79984
462	facade	332880	6250481	46	BLD 04	Residential													14.09035788	-36.98943	0	-27.03635	-8.595231	-46.45115
464	facade	332872	6250469	46	BLD 04	Residential													10.05781031	-41.02198	0	-29.92746	-9.526616	-51.34756
465	facade	332859	6250463	46	BLD 04	Residential													8.627255708	-42.45254	0	-30.95046	-9.856761	-53.07683
466	facade	332850	6250474	46	BLD 04	Residential													8.528121826	-42.55167	0	-31.0213	-9.879634	-53.19652
481	facade	332881	6250501	54	BLD 04	Residential													19.05335558	-32.02644	0	-23.46311	-7.44742	-40.38051
482	facade	332868	6250494	54	BLD 04	Residential													2.47145863	-48.60833	0	-35.33686	-11.27581	-60.47209
483	facade	332854	6250487	54	BLD 04	Residential													2.962689589	-48.1171	0	-34.98775	-11.16267	-59.88468
484	facade	332843	6250487	54	BLD 04	Residential													7.656512055	-43.42328	0	-31.64386	-10.08071	-54.24798
485	facade	332842	6250501	54	BLD 04	Residential													7.513826758	-43.56596	0	-31.74572	-10.11362	-54.41996
486	facade	332855	6250508	54	BLD 04	Residential													2.178174521	-48.90162	0	-35.54521	-11.34336	-60.82257
487	facade	332868	6250515	54	BLD 04	Residential													2.374465662	-48.70533	0	-35.40577	-11.29815	-60.58802
488	facade	332879	6250510	54	BLD 04	Residential													2.291360457	-48.78843	0	-35.46481	-11.31729	-60.68733
521	facade	332845	6250483	54	BLD 04	Residential													6.803722009	-44.27607	0	-32.25248	-10.2774	-55.27529
522	facade	332881	6250496	54	BLD 04	Residential													2.891116895	-48.18867	0	-35.03863	-11.17915	-59.97029
523	facade	332880	6250481	54	BLD 04	Residential													9.712384552	-41.36741	0	-30.1746	-9.606347	-51.76548
524	facade	332872	6250469	54	BLD 04	Residential													5.70852	-45.37127	0	-33.0334	-10.52992	-56.59252
526	facade	332859	6250463	54	BLD 04	Residential													6.045791409	-45.034	0	-32.793	-10.45216	-56.18713
527	facade	332850	6250474	54	BLD 04	Residential													6.6122	-44.46759	0	-32.3891	-10.32156	-55.50581
541	facade	332881	6250501	62	BLD 04	Residential													16.53294992	-34.54684	0	-25.27982	-8.030534	-43.46957
543	facade	332868	6250494	62	BLD 04	Residential													2.389966849	-48.68982	0	-35.39475	-11.29458	-60.56949
544	facade	332854	6250487	62	BLD 04	Residential													2.426587123	-48.6532	0	-35.36874	-11.28615	-60.52572
545	facade	332843	6250487	62	BLD 04	Residential													6.221741546	-44.85805	0	-32.66756	-10.41159	-55.97555
546	facade	332842	6250501	62	BLD 04	Residential													6.050187671	-45.0296	0	-32.78987	-10.45115	-56.18184

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
547	facade	332855	6250508	62	BLD 04	Residential													1.895628128	-49.18416	0	-35.74588	-11.40842	-61.16006
548	facade	332868	6250515	62	BLD 04	Residential													2.312928402	-48.76686	0	-35.44948	-11.31232	-60.66156
549	facade	332879	6250510	62	BLD 04	Residential													2.305932968	-48.77386	0	-35.45445	-11.31394	-60.66992
582	facade	332845	6250483	62	BLD 04	Residential													4.2553221	-46.82447	0	-34.06835	-10.86486	-58.3367
583	facade	332881	6250496	62	BLD 04	Residential													2.551885388	-48.52791	0	-35.27971	-11.25729	-60.37595
584	facade	332880	6250481	62	BLD 04	Residential													4.269518082	-46.81027	0	-34.05824	-10.86159	-58.31968
585	facade	332872	6250469	62	BLD 04	Residential													5.059618082	-46.02017	0	-33.49571	-10.6795	-57.37187
586	facade	332859	6250463	62	BLD 04	Residential													5.75547032	-45.32432	0	-32.99994	-10.51909	-56.5361
588	facade	332850	6250474	62	BLD 04	Residential													5.886849132	-45.19294	0	-32.9063	-10.48881	-56.3782
602	facade	332881	6250501	70	BLD 04	Residential													13.3062555	-37.77354	0	-27.59937	-8.776419	-47.40575
603	facade	332868	6250494	70	BLD 04	Residential													1.67421242	-49.40558	0	-35.90309	-11.45941	-61.42443
605	facade	332854	6250487	70	BLD 04	Residential													1.987935708	-49.09186	0	-35.68032	-11.38717	-61.04982
606	facade	332843	6250487	70	BLD 04	Residential													4.008161553	-47.07163	0	-34.24423	-10.92181	-58.63293
607	facade	332842	6250501	70	BLD 04	Residential													5.312252329	-45.76754	0	-33.31576	-10.62127	-57.06855
608	facade	332855	6250508	70	BLD 04	Residential													1.965731872	-49.11406	0	-35.69609	-11.39228	-61.07634
609	facade	332868	6250515	70	BLD 04	Residential													1.764425114	-49.31537	0	-35.83904	-11.43864	-61.31673
610	facade	332879	6250510	70	BLD 04	Residential													1.598718904	-49.48107	0	-35.95669	-11.47679	-61.51455
643	facade	332845	6250483	70	BLD 04	Residential													3.521321096	-47.55847	0	-34.59055	-11.03398	-59.21609
644	facade	332881	6250496	70	BLD 04	Residential													2.241670959	-48.83812	0	-35.5001	-11.32873	-60.74671
645	facade	332880	6250481	70	BLD 04	Residential													3.859567854	-47.22022	0	-34.34995	-10.95605	-58.81098
646	facade	332872	6250469	70	BLD 04	Residential													4.946479726	-46.13331	0	-33.57629	-10.70557	-57.50766
647	facade	332859	6250463	70	BLD 04	Residential													6.016731872	-45.06306	0	-32.81372	-10.45886	-56.22207
648	facade	332850	6250474	70	BLD 04	Residential													5.078894155	-46.0009	0	-33.48198	-10.67505	-57.34873
665	facade	332850	6250474	78	BLD 04	Residential													4.785857078	-46.29393	0	-33.69067	-10.74259	-57.70041
672	facade	332845	6250483	78	BLD 04	Residential													4.599025845	-46.48077	0	-33.82369	-10.78565	-57.92455
673	facade	332881	6250496	78	BLD 04	Residential													1.780978904	-49.29881	0	-35.82729	-11.43482	-61.29697
674	facade	332880	6250481	78	BLD 04	Residential													3.986535616	-47.09326	0	-34.25962	-10.92679	-58.65885
675	facade	332872	6250469	78	BLD 04	Residential													4.349127945	-46.73066	0	-34.00158	-10.84324	-58.22423
676	facade	332859	6250463	78	BLD 04	Residential													4.418689954	-46.6611	0	-33.95207	-10.82721	-58.14082
687	facade	332843	6250487	78	BLD 04	Residential													5.28469516	-45.7951	0	-33.33539	-10.62762	-57.10164
688	facade	332842	6250501	78	BLD 04	Residential													4.801814886	-46.27798	0	-33.67931	-10.73892	-57.68126
689	facade	332855	6250508	78	BLD 04	Residential													1.719594064	-49.3602	0	-35.87087	-11.44896	-61.37025
690	facade	332868	6250515	78	BLD 04	Residential													1.491200913	-49.58859	0	-36.03301	-11.50155	-61.64287
691	facade	332879	6250510	78	BLD 04	Residential													1.949920822	-49.12987	0	-35.70732	-11.39592	-61.09523
709	facade	332881	6250501	78	BLD 04	Residential													9.912866575	-41.16692	0	-30.03117	-9.560073	-51.52295
710	facade	332868	6250494	78	BLD 04	Residential													1.659338447	-49.42045	0	-35.91365	-11.46283	-61.44219
711	facade	332854	6250487	78	BLD 04	Residential													2.025930502	-49.05386	0	-35.65334	-11.37842	-61.00444
712	facade	332850	6250474	86	BLD 04	Residential													4.010122831	-47.06967	0	-34.24283	-10.92136	-58.63058
719	facade	332845	6250483	86	BLD 04	Residential													4.181890959	-46.8979	0	-34.12061	-10.88178	-58.42472
720	facade	332881	6250496	86	BLD 04	Residential													1.937564749	-49.14223	0	-35.7161	-11.39877	-61.10998
721	facade	332880	6250481	86	BLD 04	Residential													3.820873242	-47.25892	0	-34.37748	-10.96496	-58.85733
722	facade	332872	6250469	86	BLD 04	Residential													3.498425023	-47.58137	0	-34.60684	-11.03925	-59.24351
723	facade	332859	6250463	86	BLD 04	Residential													3.713829863	-47.36596	0	-34.45363	-10.98963	-58.98555
734	facade	332843	6250487	86	BLD 04	Residential													4.004915525	-47.07488	0	-34.24654	-10.92256	-58.63682
735	facade	332842	6250501	86	BLD 04	Residential													4.266488767	-46.8133	0	-34.0604	-10.86228	-58.32331
736	facade	332855	6250508	86	BLD 04	Residential													1.486002557	-49.59379	0	-36.0367	-11.50274	-61.64907
737	facade	332868	6250515	86	BLD 04	Residential													1.457656621	-49.62213	0	-36.05683	-11.50927	-61.6829
738	facade	332879	6250510	86	BLD 04	Residential													1.279526119	-49.80027	0	-36.18326	-11.55028	-61.89544
756	facade	332881	6250501	86	BLD 04	Residential													8.277470594	-42.80232	0	-31.20038	-9.937464	-53.49904
757	facade	332868	6250494	86	BLD 04	Residential													1.677799817	-49.40199	0	-35.90054	-11.45858	-61.42015
758	facade	332854	6250487	86	BLD 04	Residential													1.623956621	-49.45583	0	-35.93877	-11.47098	-61.48442
151	roof	332875	6250494	89.8	BLD 04	roof													2.968904201	-48.11089	0.3	-34.98333	-11.16124	-59.87724
157	roof	332855	6250484	89.8	BLD 04	roof													1.832277443	-49.24751	0.3	-35.79086	-11.42301	-61.23571
158	roof	332865	6250484	89.8	BLD 04	roof													3.93260895	-47.14718	0.3	-34.29799	-10.93922	-58.72346
159	roof	332875	6250484	89.8	BLD 04	roof													3.562465114	-47.51733	0.3	-34.56129	-11.0245	-59.16683
165	roof	332855	6250474	89.8	BLD 04	roof													1.615148584	-49.46464	0.3	-35.94502	-11.47301	-61.49493
166	roof	332865	6250474	89.8	BLD 04	roof													6.600330861	-44.47946	0.3	-32.39757	-10.3243	-55.52009
167	roof	332875	6250474	89.8	BLD 04	roof													3.592957717	-47.48683	0.3	-34.5396	-11.01747	-59.13031
770	facade	332843	6250487	94	BLD 04	Residential													3.286565936	-47.79323	0	-34.75749	-11.08806	-59.49713
771	facade	332842	6250501	94	BLD 04	Residential													3.442325114	-47.63747	0	-34.64673	-11.05218	-59.31067
772	facade	332855	6250508	94	BLD 04	Residential													1.588874612	-49.49092	0	-35.96368	-11.47906	-61.5263
773	facade	332868	6250515	94	BLD 04	Residential													1.454902374	-49.62489	0	-36.05878	-11.5099	-61.68619
774	facade	332879	6250510	94	BLD 04	Residential													1.248520731	-49.83127	0	-36.20526	-11.55742	-61.93243
794	facade	332881	6250501	94	BLD 04	Residential													8.473877991	-42.60591	0	-31.06005	-9.892149	-53.262
795	facade	332868	6250494	94	BLD 04	Residential													1.304950959	-49.77484	0	-36.16521	-11.54443	-61.86511
796	facade	332854	6250487	94	BLD 04	Residential													1.599659361	-49.48013	0	-35.95602	-11.47657	-61.51342
808	facade	332843	6250487	102	BLD 04	Residential													3.255036986	-47.82475	0	-34.77991	-11.09532	-59.53486
809	facade	332842	6250501	102	BLD 04	Residential													2.986246027	-48.09355	0	-34.97101	-11.15724	-59.8565
811	facade	332855	6250508	102	BLD 04	Residential													1.047129132	-50.03266	0	-36.34817	-11.60379	-62.17263
812	facade	332868	6250515	102	BLD 04	Residential													0.932096895	-50.14769	0	-36.42979	-11.63027	-62.3098
813	facade	332879	6250510	102	BLD 04	Residential													1.014485388	-50.06531	0	-36.37134	-11.6113	-62.21156
833	facade	332881	6250501	102	BLD 04	Residential													5.083629772	-45.99616	0	-33.47861	-10.67396	-57.34304
834	facade	332868	6250494	102	BLD 04	Residential													1.012887763	-50.0669	0	-36.37247	-11.61167	-62.21347
835	facade	332854	6250487	102	BLD 04	Residential													1.305214155	-49.77458	0	-36.16503	-11.54437	-61.86479
139	roof	332875	6250514	109	BLD 04	roof													1.444425023	-49.63537	0.3	-36.06622	-11.51232	-61.69869
142	roof	332855	6250504	109	BLD 04	roof													1.082232055	-49.99756	0.3	-36.32327	-11.59571	-62.13077
143	roof	332865	6250504	109	BLD 04	roof													0.895870594	-50.18392	0.3	-36.45549	-11.63861	-62.35299
144	roof	332875	6250504	109	BLD 04	roof													0.873814612	-50.20598	0.3	-36.47114	-11.64369	-62.37929
148	roof	332845	6250494	109	BLD 04	roof													1.733375982	-49.34642	0.3	-35.86109	-11.44579	-61.3538
149	roof	332855	6250494	109	BLD 04	roof													0.979392329	-50.1004	0.3	-36.39624	-11.61938	-62.25341
150	roof	332865	6250494	109	BLD 04	roof													1.204947945	-49.87484	0.3	-36.23618	-11.56745	-61.9844
156	roof	332845	6250484	109	BLD 04	roof													1.951225023	-49.12857	0.3	-35.70639	-11.39562	-61.09367
847	facade	332843	6250487	109	BLD 04	Residential													2.592476073	-48.48732	0	-35.25087	-11.24794	-60.32742
848	facade	332842	6250501	109	BLD 04	Residential													2.052789132	-49.027	0	-35.63426	-11.37223	-60.97236
849	facade	332855	6250508	109	BLD 04	Residential													1.792620183	-49.28717	0	-35.81902	-11.43214	-61.28307
850	facade	332868	6250515	109	BLD 04	Residential													1.451863927	-49.62793	0	-36.06094	-11.5106	-61.68981
851	facade	332879	6250510	109	BLD 04	Residential													1.667114977	-49.41268	0	-35.90813	-11.46104	-61.4329
864	facade	332881	6250501	109	BLD 04	Residential													2.839775342	-48.24002	0	-35.07512	-11.19098	-60.0317
866	facade	332868	6250494	109	BLD 04	Residential													1.08158621	-49.99821	0	-36.32372	-11.59585	-62.13154
867	facade	332854	6250487	109	BLD 04	Residential													1.348941187	-49.73085	0	-36.13399	-11.5343	-61.81262
206	facade	332799	6250480	1	BLD 05	Retail													60.76122231	-0.282672	0.1	-0.210192	-0.066041	-0.365729
217	facade	332808	6250490	1	BLD 05	Retail													54.14116399	-6.90273	0.1	-5.116877	-1.611113	-8.882828
228	facade	332821	6250496	1	BLD 05	Retail													60.34702363	-0.696871	0.1	-0.518085	-0.1628	-0.901327
239	facade	332827	6250483	1	BLD 05	Retail													27.16800497	-33.87589	0.1	-24.79662	-7.875347	-42.64848
249	facade	332834	6250469	1	BLD 05	Retail													51.29647666	-9.747418	0.1	-7.215964	-2.274116	-12.51448
254	facade	332841	6250456	1	BLD 05	Retail													57.18033065	-3.863564	0.1	-2.86808	-0.902169	-4.984197
257	facade	332838	6250412	1	BLD 05	Retail													71.74171035	10.69782	0.1	7.995931	2.503386	13.96605
1616	facade	332829	6250422	1	BLD 05	Retail													25.02891822	-36.01498	0.1	-26.33608	-8.369997	-45.2631
1621	facade	332853	6250432	1	BLD 05	Retail													25.39463117	-35.64926	0.1	-26.0731	-8.28545	-44.81673
1624	facade	332848	6250420	1	BLD 05	Retail													72.45198855	11.40809	0.1	8.529667	2.669877	14.902
1630	facade	332845	6250449	1	BLD 05	Retail													60.03347214	-1.010422	0.1	-0.751083	-0.23604	-1.306537
1641	facade	332820	6250440	1	BLD 05	Retail													62.39128543	1.347391	0.1	1.002673	0.314867	1.745617
1652	facade	332813	6250453	1	BLD 05	Retail													60.85685648	-0.187038	0.1	-0.139086	-0.043698	-0.242014
1663	facade	332806	6250467	1	BLD 05	Retail													21.27671758	-39.76718	0.1	-29.02901	-9.236917	-49.8274
983	facade	332838	6250412	6	BLD 05	Commercial													57.66511692	2.14284	0.2	1.595208	0.500811	2.777969
984	facade	332848	6250420	6	BLD 05	Commercial													61.88388827	6.361611	0.2	4.745213	1.487722	8.275677
986	facade	332845	6250449	6	BLD 05	Commercial													52.89901365	-2.623264	0.2	-1.948489	-0.612662	-3.387573
987	facade	332820	6250440	6	BLD 05	Commercial													55.79720039	0.274923	0.2	0.204483	0.064236	0.355866
988	facade	332813	6250453	6	BLD 05	Commercial													54.39116573	-1.131112	0.2	-0.840748	-0.264229	-1.462451
989	facade	332806	6250467	6	BLD 05	Commercial													21.22151456	-34.30076	0.2	-25.10264	-7.973621	-43.16853
990	facade	332799	6250480	6	BLD 05	Commercial													50.74062598	-4.781651	0.2	-3.548085	-1.116397	-6.163957
991	facade	332808	6250490	6	BLD 05	Commercial													46.02033607	-9.501941	0.2	-7.035048	-2.216925	-12.20176
992	facade	332821	6250496	6	BLD 05	Commercial													48.52022646	-7.002051	0.2	-5.19026	-1.634271	-9.009909
993	facade	332827	6250483	6	BLD 05	Commercial													23.90977985	-31.6125	0.2	-23.16433	-7.351611	-39.87196
994	facade	332834	6250469	6	BLD 05	Commercial													42.44478172	-13.0775	0.2	-9.666106	-3.04954	-16.74441
995	facade	332841	6250456	6	BLD 05	Commercial													48.6464891	-6.875788	0.2	-5.09697	-1.604831	-8.848351
1011	facade	332829	6250422	6	BLD 05	Commercial													22.71194761	-32.81033	0.2	-24.0286	-7.628826	-41.34263
1012	facade	332853	6250432	6	BLD 05	Commercial													24.24318197	-31.2791	0.2	-22.92359	-7.274434	-39.46211
1147	facade	332838	6250412	10	BLD 05	Commercial													51.76482783	0.685036	0.2	0.509617	0.160068	0.887021
1148	facade	332848	6250420	10	BLD 05	Commercial													56.94305874	5.863267	0.2	4.372467	1.371079	7.624283
1149	facade	332845	6250449	10	BLD 05	Commercial													48.31928364	-2.760508	0.2	-2.050298	-0.644702	-3.564405
1150	facade	332820	6250440	10	BLD 05	Commercial													50.57049422	-0.509297	0.2	-0.378668	-0.118983	-0.658821
1151	facade	332813	6250453	10	BLD 05	Commercial													48.14940241	-2.930389	0.2	-2.1763	-0.68436	-3.783234
1152	facade	332806	6250467	10	BLD 05	Commercial													18.59832836	-32.48146	0.2	-23.79141	-7.552726	-40.93914
1153	facade	332799	6250480	10	BLD 05	Commercial													44.19770625	-6.882085	0.2	-5.101622	-1.606299	-8.856409
1154	facade	332808	6250490	10	BLD 05	Commercial													41.54405635	-9.535735	0.2	-7.059957	-2.224798	-12.24482
1156	facade	332821	6250496	10	BLD 05	Commercial													44.63439233	-6.445399	0.2	-4.77889	-1.504472	-8.297401
1157	facade	332827	6250483	10	BLD 05	Commercial													19.60786916	-31.47192	0.2	-23.06283	-7.319071	-39.69918
1158	facade	332834	6250469	10	BLD 05	Commercial													39.95502822	-11.12476	0.2	-8.230291	-2.594929	-14.2668
1159	facade	332841	6250456	10	BLD 05	Commercial													44.48563603	-6.594155	0.2	-4.888843	-1.539161	-8.487871
1174	facade	332829	6250422	10	BLD 05	Commercial													20.39047383	-30.68932	0.2	-22.49756	-7.137892	-38.73654
1175	facade	332853	6250432	10	BLD 05	Commercial													20.54154289	-30.53825	0.2	-22.3884	-7.102914	-38.55058
1293	facade	332838	6250412	14	BLD 05	Commercial													45.80589894	-5.273892	0.2	-3.912435	-1.231234	-6.795768
1294	facade	332848	6250420	14	BLD 05	Commercial													51.68436054	0.604569	0.2	0.449739	0.141264	0.782777
1295	facade	332845	6250449	14	BLD 05	Commercial													47.24059999	-3.839191	0.2	-2.85002	-0.896481	-4.952854
1296	facade	332820	6250440	14	BLD 05	Commercial													47.02475225	-4.055039	0.2	-3.00995	-0.946853	-5.230392
1297	facade	332813	6250453	14	BLD 05	Commercial													45.36115697	-5.718634	0.2	-4.241482	-1.334975	-7.366176
1298	facade	332806	6250467	14	BLD 05	Commercial													15.96741497	-35.11238	0.2	-25.68687	-8.161315	-44.16096
1299	facade	332799	6250480	14	BLD 05	Commercial													39.98021415	-11.09958	0.2	-8.211755	-2.589064	-14.2348
1300	facade	332808	6250490	14	BLD 05	Commercial													36.68695508	-14.39284	0.2	-10.63177	-3.355613	-18.40886
1301	facade	332821	6250496	14	BLD 05	Commercial													39.84581579	-11.23398	0.2	-8.310662	-2.620362	-14.40558
1302	facade	332827	6250483	14	BLD 05	Commercial													18.43107897	-32.64871	0.2	-23.91205	-7.591429	-41.14437
1304	facade	332834	6250469	14	BLD 05	Commercial													38.41932879	-12.66046	0.2	-9.359689	-2.952474	-16.21595
1305	facade	332841	6250456	14	BLD 05	Commercial													41.09096338	-9.988828	0.2	-7.393842	-2.330355	-12.8219
1320	facade	332829	6250422	14	BLD 05	Commercial													18.3157954	-32.764	0.2	-23.99519	-7.618105	-41.2858
1321	facade	332853	6250432	14	BLD 05	Commercial													19.02380325	-32.05599	0.2	-23.48443	-7.45426	-40.41681
1436	facade	332838	6250412	18	BLD 05	Commercial													41.63564125	-9.44415	0.2	-6.992451	-2.20346	-12.12812
1437	facade	332848	6250420	18	BLD 05	Commercial													48.11117925	-2.968612	0.2	-2.204647	-0.693283	-3.832461
1438	facade	332845	6250449	18	BLD 05	Commercial													41.26390714	-9.815884	0.2	-7.266416	-2.290066	-12.60168
1439	facade	332820	6250440	18	BLD 05	Commercial													44.98443126	-6.09536	0.2	-4.520098	-1.42284	-7.849024
1440	facade	332813	6250453	18	BLD 05	Commercial													43.02178332	-8.058008	0.2	-5.970029	-1.880437	-10.35974

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1442	facade	332806	6250467	18	BLD 05	Commercial													15.28129276	-35.7985	0.2	-26.18042	-8.319952	-44.99891
1443	facade	332799	6250480	18	BLD 05	Commercial													37.34006513	-13.73973	0.2	-10.15244	-3.203653	-17.58285
1444	facade	332808	6250490	18	BLD 05	Commercial													34.01880402	-17.06099	0.2	-12.58696	-3.976115	-21.77418
1445	facade	332821	6250496	18	BLD 05	Commercial													38.50656384	-12.57323	0.2	-9.295577	-2.932168	-16.10536
1446	facade	332827	6250483	18	BLD 05	Commercial													15.67693862	-35.40285	0.2	-25.89586	-8.228479	-44.51583
1447	facade	332834	6250469	18	BLD 05	Commercial													35.56079793	-15.51899	0.2	-11.4576	-3.61757	-19.83106
1448	facade	332841	6250456	18	BLD 05	Commercial													41.30471846	-9.775073	0.2	-7.236343	-2.280558	-12.5497
1464	facade	332829	6250422	18	BLD 05	Commercial													16.15976345	-34.92003	0.2	-25.54845	-8.116836	-43.92588
1465	facade	332853	6250432	18	BLD 05	Commercial													16.01833888	-35.06145	0.2	-25.65023	-8.149539	-44.09873
1523	facade	332838	6250412	22	BLD 05	Commercial													37.81300139	-13.26679	0.2	-9.805152	-3.093595	-16.98417
1524	facade	332848	6250420	22	BLD 05	Commercial													44.92353149	-6.15626	0.2	-4.565129	-1.437043	-7.927051
1525	facade	332845	6250449	22	BLD 05	Commercial													39.99433126	-11.08546	0.2	-8.201365	-2.585777	-14.21686
1526	facade	332820	6250440	22	BLD 05	Commercial													40.62621118	-10.45358	0.2	-7.736171	-2.438612	-13.41339
1527	facade	332813	6250453	22	BLD 05	Commercial													40.16681354	-10.91298	0.2	-8.07441	-2.545608	-13.99762
1529	facade	332806	6250467	22	BLD 05	Commercial													13.64249624	-37.4373	0.2	-27.35798	-8.698727	-46.99655
1530	facade	332799	6250480	22	BLD 05	Commercial													35.26127206	-15.81852	0.2	-11.6771	-3.687229	-20.20889
1531	facade	332808	6250490	22	BLD 05	Commercial													32.8170697	-18.26272	0.2	-13.46597	-4.255429	-23.28514
1532	facade	332821	6250496	22	BLD 05	Commercial													34.45376394	-16.62603	0.2	-12.26856	-3.874994	-21.22657
1533	facade	332827	6250483	22	BLD 05	Commercial													13.27339277	-37.8064	0.2	-27.62295	-8.784012	-47.44574
1534	facade	332834	6250469	22	BLD 05	Commercial													33.42463444	-17.65516	0.2	-13.02169	-4.114228	-22.52161
1535	facade	332841	6250456	22	BLD 05	Commercial													37.70783883	-13.37195	0.2	-9.882388	-3.118069	-17.11733
1551	facade	332829	6250422	22	BLD 05	Commercial													14.69180308	-36.38799	0.2	-26.60421	-8.456222	-45.71809
1552	facade	332853	6250432	22	BLD 05	Commercial													15.1533376	-35.92645	0.2	-26.27243	-8.349533	-45.15508
1625	facade	332838	6250412	26	BLD 05	Commercial													35.64408203	-15.43571	0.2	-11.39656	-3.598201	-19.72597
1626	facade	332848	6250420	26	BLD 05	Commercial													43.33999199	-7.739799	0.2	-5.73513	-1.806264	-9.95322
1627	facade	332845	6250449	26	BLD 05	Commercial													35.22096915	-15.85882	0.2	-11.70664	-3.696601	-20.25971
1628	facade	332820	6250440	26	BLD 05	Commercial													40.06852889	-11.01126	0.2	-8.146754	-2.568497	-14.12255
1629	facade	332813	6250453	26	BLD 05	Commercial													38.34553984	-12.73425	0.2	-9.413915	-2.969649	-16.30948
1631	facade	332806	6250467	26	BLD 05	Commercial													11.06584274	-40.01395	0.2	-29.20578	-9.293898	-50.12661
1632	facade	332799	6250480	26	BLD 05	Commercial													32.73898613	-18.34081	0.2	-13.52306	-4.273574	-23.38322
1633	facade	332808	6250490	26	BLD 05	Commercial													29.27218278	-21.80761	0.2	-16.05313	-5.078776	-27.72493
1634	facade	332821	6250496	26	BLD 05	Commercial													32.88666193	-18.19313	0.2	-13.4151	-4.239257	-23.19772
1635	facade	332827	6250483	26	BLD 05	Commercial													12.91297103	-38.16682	0.2	-27.8816	-8.867283	-47.8841
1636	facade	332834	6250469	26	BLD 05	Commercial													30.75413839	-20.32565	0.2	-14.97261	-4.734677	-25.87199
1637	facade	332841	6250456	26	BLD 05	Commercial													33.11888998	-17.9609	0.2	-13.2453	-4.185287	-22.90594
1653	facade	332829	6250422	26	BLD 05	Commercial													12.17553397	-38.90426	0.2	-28.41054	-9.03763	-48.7802
1654	facade	332853	6250432	26	BLD 05	Commercial													12.71191999	-38.36787	0.2	-28.02584	-8.913729	-48.12851
258	facade	332838	6250412	30	BLD 05	Commercial													31.80684876	-19.27294	0.2	-14.20414	-4.490154	-24.55301
259	facade	332848	6250420	30	BLD 05	Commercial													38.00928168	-13.07051	0.2	-9.660974	-3.047914	-16.73556
260	facade	332845	6250449	30	BLD 05	Commercial													32.10296323	-18.97683	0.2	-13.98784	-4.421359	-24.18159
261	facade	332820	6250440	30	BLD 05	Commercial													38.70963885	-12.37015	0.2	-9.146311	-2.884895	-15.84786
262	facade	332813	6250453	30	BLD 05	Commercial													35.97357145	-15.10622	0.2	-11.15501	-3.521565	-19.31008
264	facade	332806	6250467	30	BLD 05	Commercial													10.47414374	-40.60565	0.2	-29.62948	-9.430508	-50.84353
265	facade	332799	6250480	30	BLD 05	Commercial													31.10672633	-19.97307	0.2	-14.71531	-4.652786	-25.43047
266	facade	332808	6250490	30	BLD 05	Commercial													27.12373439	-23.95606	0.2	-17.61694	-5.577362	-30.40327
267	facade	332821	6250496	30	BLD 05	Commercial													30.33915901	-20.74063	0.2	-15.27533	-4.831047	-26.3913
268	facade	332827	6250483	30	BLD 05	Commercial													11.56944885	-39.51034	0.2	-28.84498	-9.177607	-49.51587
269	facade	332834	6250469	30	BLD 05	Commercial													29.38257591	-21.69722	0.2	-15.97269	-5.053148	-27.58706
270	facade	332841	6250456	30	BLD 05	Commercial													32.58141253	-18.49838	0.2	-13.63823	-4.31019	-23.58109
286	facade	332829	6250422	30	BLD 05	Commercial													10.87166602	-40.20813	0.2	-29.34485	-9.338732	-50.36195
287	facade	332853	6250432	30	BLD 05	Commercial													11.32839698	-39.75139	0.2	-29.0177	-9.233272	-49.80826
146	roof	332815	6250494	35.4	BLD 05	roof													17.40377012	-33.67602	0.3	-24.65262	-7.829112	-42.40372
153	roof	332805	6250484	35.4	BLD 05	roof													12.46658665	-38.6132	0.3	-28.20182	-8.970402	-48.42665
154	roof	332815	6250484	35.4	BLD 05	roof													12.46465303	-38.61514	0.3	-28.20321	-8.970848	-48.429
155	roof	332825	6250484	35.4	BLD 05	roof													16.20767324	-34.87212	0.3	-25.51397	-8.105757	-43.86731
161	roof	332805	6250474	35.4	BLD 05	roof													11.96084291	-39.11895	0.3	-28.56446	-9.087217	-49.04087
162	roof	332815	6250474	35.4	BLD 05	roof													12.63860974	-38.44118	0.3	-28.07843	-8.930664	-48.21761
163	roof	332825	6250474	35.4	BLD 05	roof													13.88679369	-37.193	0.3	-27.18256	-8.642274	-46.6991
169	roof	332815	6250464	35.4	BLD 05	roof													15.10220546	-35.97759	0.3	-26.3092	-8.361354	-45.21747
170	roof	332825	6250464	35.4	BLD 05	roof													14.30920948	-36.77058	0.3	-26.87913	-8.544652	-46.18449
171	roof	332835	6250464	35.4	BLD 05	roof													18.80195705	-32.27783	0.3	-23.64451	-7.505602	-40.6892
175	roof	332815	6250454	35.4	BLD 05	roof													21.42198679	-29.6578	0.3	-21.75187	-6.899025	-37.46585
176	roof	332825	6250454	35.4	BLD 05	roof													20.57232387	-30.50747	0.3	-22.36615	-7.095787	-38.51268
177	roof	332835	6250454	35.4	BLD 05	roof													18.19423721	-32.88555	0.3	-24.08284	-7.646232	-41.43489
182	roof	332825	6250444	35.4	BLD 05	roof													10.14032037	-40.93947	0.3	-29.86841	-9.50757	-51.2477
183	roof	332835	6250444	35.4	BLD 05	roof													9.922399178	-41.15739	0.3	-30.02435	-9.557873	-51.51142
184	roof	332845	6250444	35.4	BLD 05	roof													30.36990587	-20.70989	0.3	-15.2529	-4.823907	-26.35284
188	roof	332825	6250434	35.4	BLD 05	roof													9.976856621	-41.10293	0.3	-29.98538	-9.545303	-51.44552
189	roof	332835	6250434	35.4	BLD 05	roof													9.506079087	-41.57371	0.3	-30.32217	-9.653962	-52.01498
190	roof	332845	6250434	35.4	BLD 05	roof													10.00880877	-41.07098	0.3	-29.96252	-9.537927	-51.40686
194	roof	332835	6250424	35.4	BLD 05	roof													9.879553151	-41.20024	0.3	-30.055	-9.567762	-51.56326
195	roof	332845	6250424	35.4	BLD 05	roof													9.854308311	-41.22548	0.3	-30.07307	-9.573589	-51.5938
199	roof	332835	6250414	35.4	BLD 05	roof													9.504424559	-41.57537	0.3	-30.32335	-9.654344	-52.01698
1241	facade	332786	6250563	1	BLD 06	Retail													56.78167149	-4.262223	0.1	-3.163429	-0.9952	-5.496699
1245	facade	332793	6250550	1	BLD 06	Retail													22.53170343	-38.51219	0.1	-28.12937	-8.947068	-48.30391
1256	facade	332800	6250536	1	BLD 06	Retail													44.36271733	-16.68118	0.1	-12.30894	-3.887817	-21.29603
1267	facade	332807	6250523	1	BLD 06	Retail													20.64618809	-40.39771	0.1	-29.4806	-9.382502	-50.59166
1269	facade	332806	6250512	1	BLD 06	Retail													21.32285888	-39.72104	0.1	-28.99595	-9.226262	-49.77145
1277	facade	332793	6250505	1	BLD 06	Retail													54.59101523	-6.452879	0.1	-4.784419	-1.506217	-8.30698
1283	facade	332782	6250514	1	BLD 06	Retail													19.79835768	-41.24554	0.1	-30.08741	-9.578218	-51.61806
1292	facade	332776	6250527	1	BLD 06	Retail													59.55083787	-1.493057	0.1	-1.10959	-0.348761	-1.929851
1303	facade	332769	6250540	1	BLD 06	Retail													19.5028407	-41.54105	0.1	-30.29881	-9.646424	-51.97549
1314	facade	332766	6250552	1	BLD 06	Retail													56.77537581	-4.268519	0.1	-3.168093	-0.996669	-5.50479
1325	facade	332779	6250559	1	BLD 06	Retail													21.90348388	-39.14041	0.1	-28.57984	-9.092173	-49.06693
1022	facade	332807	6250523	6	BLD 06	Commercial													19.08698573	-36.43529	0.2	-26.63821	-8.467156	-45.77577
1023	facade	332806	6250512	6	BLD 06	Commercial													18.30940892	-37.21287	0.2	-27.19683	-8.646866	-46.7233
1024	facade	332793	6250505	6	BLD 06	Commercial													45.07291277	-10.44936	0.2	-7.733067	-2.437631	-13.40802
1025	facade	332782	6250514	6	BLD 06	Commercial													18.22979933	-37.29248	0.2	-27.254	-8.665263	-46.82024
1026	facade	332776	6250527	6	BLD 06	Commercial													52.50334956	-3.018928	0.2	-2.241961	-0.705028	-3.897259
1027	facade	332769	6250540	6	BLD 06	Commercial													19.05463694	-36.46764	0.2	-26.66146	-8.474633	-45.81522
1028	facade	332766	6250552	6	BLD 06	Commercial													47.30030046	-8.221977	0.2	-6.091042	-1.918655	-10.56913
1030	facade	332779	6250559	6	BLD 06	Commercial													19.97059019	-35.55169	0.2	-26.00292	-8.262891	-44.69759
1043	facade	332786	6250563	6	BLD 06	Commercial													43.22336073	-12.29892	0.2	-9.093944	-2.868312	-15.75751
1044	facade	332793	6250550	6	BLD 06	Commercial													19.01919412	-36.50308	0.2	-26.68693	-8.482825	-45.85843
1045	facade	332800	6250536	6	BLD 06	Commercial													38.42812915	-17.09415	0.2	-12.61123	-3.983824	-21.81592
1185	facade	332807	6250523	10	BLD 06	Commercial													16.06624637	-35.01354	0.2	-25.61575	-8.138461	-44.04018
1186	facade	332806	6250512	10	BLD 06	Commercial													16.54427833	-34.53551	0.2	-25.27167	-8.027914	-43.45572
1187	facade	332793	6250505	10	BLD 06	Commercial													40.61780664	-10.46198	0.2	-7.74236	-2.44057	-13.42408
1189	facade	332782	6250514	10	BLD 06	Commercial													17.53564993	-33.54414	0.2	-24.55759	-7.798604	-42.24217
1190	facade	332776	6250527	10	BLD 06	Commercial													47.6980756	-3.381716	0.2	-2.510953	-0.78971	-4.364304
1191	facade	332769	6250540	10	BLD 06	Commercial													16.65045094	-34.42934	0.2	-25.19522	-8.003359	-43.32584
1192	facade	332766	6250552	10	BLD 06	Commercial													42.46100486	-8.618786	0.2	-6.383821	-2.011135	-11.07564
1193	facade	332779	6250559	10	BLD 06	Commercial													18.28381258	-32.79598	0.2	-24.01825	-7.625505	-41.32503
1207	facade	332786	6250563	10	BLD 06	Commercial													40.36759763	-10.71219	0.2	-7.926597	-2.498847	-13.74233
1208	facade	332793	6250550	10	BLD 06	Commercial													17.53913832	-33.54065	0.2	-24.55507	-7.797797	-42.23789
1209	facade	332800	6250536	10	BLD 06	Commercial													35.14766963	-15.93212	0.2	-11.76034	-3.713647	-20.35214
1331	facade	332807	6250523	14	BLD 06	Commercial													14.61962063	-36.46017	0.2	-26.65609	-8.472906	-45.80611
1332	facade	332806	6250512	14	BLD 06	Commercial													15.25327085	-35.82652	0.2	-26.20057	-8.32643	-45.03311
1333	facade	332793	6250505	14	BLD 06	Commercial													36.44417471	-14.63562	0.2	-10.80988	-3.412094	-18.71568
1334	facade	332782	6250514	14	BLD 06	Commercial													15.11173814	-35.96805	0.2	-26.30234	-8.35915	-45.20584
1335	facade	332776	6250527	14	BLD 06	Commercial													45.49666403	-5.583127	0.2	-4.14124	-1.303368	-7.192424
1337	facade	332769	6250540	14	BLD 06	Commercial													15.72058902	-35.3592	0.2	-25.86446	-8.218387	-44.46251
1338	facade	332766	6250552	14	BLD 06	Commercial													38.0834569	-12.99633	0.2	-9.606482	-3.03065	-16.64159
1339	facade	332779	6250559	14	BLD 06	Commercial													15.22982254	-35.84997	0.2	-26.21744	-8.331851	-45.06173
1353	facade	332786	6250563	14	BLD 06	Commercial													38.29441615	-12.78538	0.2	-9.451482	-2.981549	-16.37428
1354	facade	332793	6250550	14	BLD 06	Commercial													15.43613423	-35.64366	0.2	-26.06907	-8.284154	-44.80989
1355	facade	332800	6250536	14	BLD 06	Commercial													33.17013455	-17.90966	0.2	-13.20783	-4.173378	-22.84154
1475	facade	332807	6250523	18	BLD 06	Commercial													13.83304255	-37.24675	0.2	-27.22116	-8.654695	-46.76455
1476	facade	332806	6250512	18	BLD 06	Commercial													13.67532603	-37.40447	0.2	-27.33441	-8.691141	-46.95658
1477	facade	332793	6250505	18	BLD 06	Commercial													33.35245135	-17.72734	0.2	-13.07449	-4.131005	-22.61237
1478	facade	332782	6250514	18	BLD 06	Commercial													14.33256628	-36.74723	0.2	-26.86235	-8.539253	-46.15603
1479	facade	332776	6250527	18	BLD 06	Commercial													41.30887363	-9.770918	0.2	-7.233281	-2.27959	-12.54441
1480	facade	332769	6250540	18	BLD 06	Commercial													13.3996546	-37.68014	0.2	-27.53232	-8.754839	-47.29211
1481	facade	332766	6250552	18	BLD 06	Commercial													35.48869765	-15.59109	0.2	-11.51045	-3.634339	-19.92203
1482	facade	332779	6250559	18	BLD 06	Commercial													14.44014419	-36.63965	0.2	-26.78506	-8.51439	-46.02491
1498	facade	332786	6250563	18	BLD 06	Commercial													34.63507702	-16.44471	0.2	-12.1358	-3.832839	-20.99818
1499	facade	332793	6250550	18	BLD 06	Commercial													15.09516656	-35.98462	0.2	-26.31426	-8.362981	-45.22606
1500	facade	332800	6250536	18	BLD 06	Commercial													31.67716797	-19.40262	0.2	-14.29885	-4.52028	-24.71562
1562	facade	332807	6250523	22	BLD 06	Commercial													11.90543689	-39.17435	0.2	-28.60417	-9.100013	-49.10813
1563	facade	332806	6250512	22	BLD 06	Commercial													12.79060813	-38.28918	0.2	-27.96939	-8.895551	-48.03286
1564	facade	332793	6250505	22	BLD 06	Commercial													29.20207856	-21.87771	0.2	-16.10421	-5.09505	-27.81248
1565	facade	332782	6250514	22	BLD 06	Commercial													12.30693626	-38.77286	0.2	-28.31631	-9.007279	-48.6206
1566	facade	332776	6250527	22	BLD 06	Commercial													39.70011197	-11.37968	0.2	-8.417876	-2.654291	-14.59069
1567	facade	332769	6250540	22	BLD 06	Commercial													12.58702867	-38.49276	0.2	-28.11543	-8.94258	-48.2803
1568	facade	332766	6250552	22	BLD 06	Commercial													33.54341235	-17.53638	0.2	-12.93481	-4.08662	-22.37226
1569	facade	332779	6250559	22	BLD 06	Commercial													12.12190073	-38.95789	0.2	-28.44899	-9.050018	-48.84533
1585	facade	332786	6250563	22	BLD 06	Commercial													31.73404898	-19.34574	0.2	-14.25731	-4.507066	-24.6443
1586	facade	332793	6250550	22	BLD 06	Commercial													11.6121547	-39.46764	0.2	-28.81438	-9.167745	-49.46406
1587	facade	332800	6250536	22	BLD 06	Commercial													28.7773404	-22.30245	0.2	-16.4136	-5.193641	-28.34266
218	facade	332786	6250563	26	BLD 06	Commercial													31.26138541	-19.81841	0.2	-14.60242	-4.616863	-25.23672
219	facade	332793	6250550	26	BLD 06	Commercial													11.08980858	-39.98998	0.2	-29.18862	-9.288364	-50.09755
220	facade	332800	6250536	26	BLD 06	Commercial													26.61337647	-24.46641	0.2	-17.98796	-5.695754	-31.03812
1664	facade	332807	6250523	26	BLD 06	Commercial													10.82677433	-40.25302	0.2	-29.377	-9.349096	-50.41635
1665	facade	332806	6250512	26	BLD 06	Commercial													11.70395743	-39.37583	0.2	-28.74859	-9.146544	-49.35267
1666	facade	332793	6250505	26	BLD 06	Commercial													27.6562245	-23.42357	0.2	-17.22965	-5.453818	-29.74032
1667	facade	332782	6250514	26	BLD 06	Commercial													10.69351753	-40.38627	0.2	-29.47242	-9.379862	-50.57781
1668	facade	332776	6250527	26	BLD 06	Commercial													37.05661437	-14.02318	0.2	-10.36051	-3.269607	-17.94145
1669	facade	332769	6250540	26	BLD 06	Commercial													11.4765578	-39.60323	0.2	-28.91154	-9.199059	-49.62856
1670	facade	332766	6250552	26	BLD 06	Commercial													29.85106121	-21.22873	0.2	-15.63124	-4.944382	-27.00167
1671	facade	332779	6250559	26	BLD 06	Commercial													12.18372511	-38.89607	0.2	-28.40466	-9.035738	-48.77025

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
298	facade	332807	6250523	30	BLD 06	Commercial													9.67652118	-41.40327	0.2	-30.20025	-9.614624	-51.80886
299	facade	332806	6250512	30	BLD 06	Commercial													10.20053497	-40.87926	0.2	-29.82532	-9.493671	-51.17481
300	facade	332793	6250505	30	BLD 06	Commercial													24.17701749	-26.90277	0.2	-19.75668	-6.260688	-34.06149
301	facade	332782	6250514	30	BLD 06	Commercial													10.27312831	-40.80666	0.2	-29.77336	-9.476913	-51.08693
302	facade	332776	6250527	30	BLD 06	Commercial													35.4529824	-15.62681	0.2	-11.53662	-3.642645	-19.96708
303	facade	332769	6250540	30	BLD 06	Commercial													10.56578804	-40.514	0.2	-29.56387	-9.409351	-50.73254
304	facade	332766	6250552	30	BLD 06	Commercial													27.21464196	-23.86515	0.2	-17.55084	-5.556272	-30.29013
305	facade	332779	6250559	30	BLD 06	Commercial													10.99522191	-40.08457	0.2	-29.25636	-9.310204	-50.21221
320	facade	332786	6250563	30	BLD 06	Commercial													27.80643244	-23.27336	0.2	-17.12036	-5.418964	-29.55321
321	facade	332793	6250550	30	BLD 06	Commercial													9.813335244	-41.26646	0.2	-30.10238	-9.583046	-51.64337
322	facade	332800	6250536	30	BLD 06	Commercial													24.7346175	-26.34517	0.2	-19.35223	-6.131429	-33.3706
106	roof	332765	6250551	35.4	BLD 06	roof													15.93549048	-35.1443	0.3	-25.70984	-8.168697	-44.19997
107	roof	332775	6250554	35.4	BLD 06	roof													9.457335525	-41.62246	0.3	-30.35703	-9.665211	-52.07391
108	roof	332785	6250554	35.4	BLD 06	roof													9.577611781	-41.50218	0.3	-30.271	-9.637452	-51.92848
115	roof	332775	6250544	35.4	BLD 06	roof													13.22546858	-37.85432	0.3	-27.65735	-8.795085	-47.50404
116	roof	332785	6250544	35.4	BLD 06	roof													11.02052055	-40.05927	0.3	-29.23824	-9.304363	-50.18155
117	roof	332795	6250544	35.4	BLD 06	roof													13.48956839	-37.59022	0.3	-27.46778	-8.734064	-47.18269
124	roof	332775	6250534	35.4	BLD 06	roof													13.91700894	-37.16278	0.3	-27.16086	-8.635292	-46.6623
125	roof	332785	6250534	35.4	BLD 06	roof													12.75829854	-38.32149	0.3	-27.99257	-8.903015	-48.07214
126	roof	332795	6250534	35.4	BLD 06	roof													11.96215149	-39.11764	0.3	-28.56352	-9.086914	-49.03929
131	roof	332785	6250524	35.4	BLD 06	roof													12.48530338	-38.59449	0.3	-28.1884	-8.966078	-48.40391
132	roof	332795	6250524	35.4	BLD 06	roof													12.95621569	-38.12358	0.3	-27.85057	-8.857292	-47.83151
133	roof	332805	6250524	35.4	BLD 06	roof													14.13726008	-36.94253	0.3	-27.00266	-8.584391	-46.39401
135	roof	332785	6250514	35.4	BLD 06	roof													11.94870318	-39.13109	0.3	-28.57316	-9.09002	-49.05561
136	roof	332795	6250514	35.4	BLD 06	roof													12.07891451	-39.00088	0.3	-28.47981	-9.059946	-48.89752
137	roof	332805	6250514	35.4	BLD 06	roof													12.44980401	-38.62999	0.3	-28.21386	-8.974278	-48.44704
263	facade	332807	6250375	1	BLD 07	Retail													58.04585217	-2.998042	0.1	-2.226473	-0.700153	-3.870363
274	facade	332794	6250374	1	BLD 07	Retail													51.83180699	-9.212087	0.1	-6.821373	-2.14939	-11.83234
285	facade	332785	6250385	1	BLD 07	Retail													49.76094503	-11.28295	0.1	-8.346701	-2.631766	-14.4678
297	facade	332778	6250398	1	BLD 07	Retail													45.96629808	-15.0776	0.1	-11.13402	-3.514907	-19.27394
308	facade	332804	6250420	1	BLD 07	Retail													69.25571988	8.211825	0.1	6.130642	1.920937	10.69877
319	facade	332808	6250405	1	BLD 07	Retail													56.24996331	-4.793931	0.1	-3.557177	-1.119262	-6.179725
330	facade	332809	6250390	1	BLD 07	Retail													51.07617961	-9.967715	0.1	-7.378287	-2.325436	-12.79502
341	facade	332803	6250422	1	BLD 07	Retail													35.40173596	-25.64216	0.1	-18.84202	-5.968432	-32.49865
389	facade	332797	6250438	1	BLD 07	Retail													55.2065102	-5.837384	0.1	-4.329317	-1.362673	-7.518409
391	facade	332771	6250419	1	BLD 07	Retail													52.22172934	-8.822165	0.1	-6.533838	-2.058531	-11.33511
401	facade	332768	6250434	1	BLD 07	Retail													50.28546758	-10.75843	0.1	-7.960635	-2.509614	-13.80112
412	facade	332767	6250449	1	BLD 07	Retail													37.95890729	-23.08499	0.1	-16.98329	-5.375253	-29.31849
418	facade	332771	6250463	1	BLD 07	Retail													44.0802899	-16.9636	0.1	-12.51568	-3.953476	-21.65161
525	facade	332783	6250460	1	BLD 07	Retail													50.19339993	-10.85049	0.1	-8.028414	-2.531057	-13.91818
534	facade	332790	6250451	1	BLD 07	Retail													51.37888038	-9.665014	0.1	-7.155237	-2.254918	-12.40952
959	facade	332803	6250422	6	BLD 07	Retail													32.30110448	-23.22117	0.1	-17.08239	-5.406855	-29.48819
1059	facade	332783	6250460	6	BLD 07	Commercial													43.5735132	-11.94876	0.2	-8.836488	-2.786795	-15.31325
1060	facade	332790	6250451	6	BLD 07	Commercial													47.99548015	-7.526797	0.2	-5.577854	-1.75661	-9.680985
1061	facade	332797	6250438	6	BLD 07	Commercial													45.30905725	-10.21322	0.2	-7.559144	-2.382626	-13.10754
1062	facade	332771	6250419	6	BLD 07	Commercial													46.04049914	-9.481778	0.2	-7.020187	-2.212227	-12.17607
1063	facade	332768	6250434	6	BLD 07	Commercial													43.98225875	-11.54002	0.2	-8.535842	-2.691626	-14.79434
1064	facade	332767	6250449	6	BLD 07	Commercial													33.45253315	-22.06974	0.2	-16.24411	-5.139626	-28.05222
1065	facade	332771	6250463	6	BLD 07	Commercial													40.05532265	-15.46695	0.2	-11.41946	-3.605468	-19.7654
1066	facade	332807	6250375	6	BLD 07	Retail													52.73711946	-2.785158	0.1	-2.068582	-0.650457	-3.596162
1067	facade	332794	6250374	6	BLD 07	Retail													46.99421686	-8.52806	0.1	-6.31689	-1.989992	-10.95986
1068	facade	332785	6250385	6	BLD 07	Retail													47.76479569	-7.757482	0.1	-5.748185	-1.810386	-9.975815
1069	facade	332778	6250398	6	BLD 07	Retail													35.52449636	-19.99778	0.1	-14.73335	-4.658527	-25.46143
1070	facade	332804	6250420	6	BLD 07	Retail													60.69224068	5.169963	0.1	3.854187	1.208832	6.718934
1071	facade	332808	6250405	6	BLD 07	Retail													44.26327386	-11.259	0.1	-8.32908	-2.62619	-14.43738
1072	facade	332809	6250390	6	BLD 07	Retail													41.09103068	-14.43125	0.1	-10.65996	-3.36455	-18.45741
1073	facade	332774	6250407	10	BLD 07	Commercial													25.31786679	-25.76192	0.2	-18.92896	-5.996202	-32.64726
1074	facade	332805	6250410	10	BLD 07	Commercial													32.36946557	-18.71033	0.2	-13.79312	-4.359438	-23.84716
1075	facade	332807	6250395	10	BLD 07	Commercial													30.9355254	-20.14427	0.2	-14.84025	-4.69255	-25.64488
1076	facade	332806	6250380	10	BLD 07	Commercial													29.67698284	-21.40281	0.2	-15.75813	-4.984799	-27.21924
1077	facade	332794	6250378	10	BLD 07	Commercial													29.59287326	-21.48692	0.2	-15.81944	-5.004326	-27.32434
1078	facade	332784	6250390	10	BLD 07	Commercial													29.90199124	-21.1778	0.2	-15.59411	-4.932557	-26.93801
1079	facade	332777	6250403	10	BLD 07	Commercial													38.56833171	-12.51146	0.2	-9.250179	-2.91779	-16.02705
1080	facade	332770	6250428	10	BLD 07	Commercial													29.50747052	-21.57232	0.2	-15.88168	-5.024154	-27.43104
1081	facade	332768	6250443	10	BLD 07	Commercial													29.43916816	-21.64062	0.2	-15.93146	-5.04001	-27.51637
1082	facade	332771	6250457	10	BLD 07	Commercial													27.43735591	-23.64244	0.2	-17.38886	-5.5046	-30.01288
1083	facade	332784	6250456	10	BLD 07	Commercial													29.57745965	-21.50233	0.2	-15.83067	-5.007905	-27.3436
1084	facade	332793	6250444	10	BLD 07	Commercial													38.0305011	-13.04929	0.2	-9.645386	-3.042975	-16.70868
1085	facade	332800	6250431	10	BLD 07	Commercial													52.71211879	1.632327	0.2	1.214873	0.381469	2.11526
1121	facade	332803	6250422	10	BLD 07	Commercial													27.9998529	-23.07994	0.2	-16.97962	-5.374081	-29.3122
1228	facade	332774	6250407	14	BLD 07	Commercial													22.60851401	-28.47128	0.2	-20.89322	-6.624172	-36.00155
1229	facade	332804	6250410	14	BLD 07	Commercial													30.19632493	-20.88347	0.2	-15.3795	-4.864214	-26.56997
1230	facade	332805	6250395	14	BLD 07	Commercial													26.45674578	-24.62305	0.2	-18.10179	-5.732085	-31.23285
1231	facade	332802	6250381	14	BLD 07	Commercial													27.02620868	-24.05358	0.2	-17.68786	-5.599987	-30.52462
1233	facade	332790	6250385	14	BLD 07	Commercial													29.13420505	-21.94559	0.2	-16.15366	-5.110805	-27.89722
1234	facade	332781	6250398	14	BLD 07	Commercial													28.24696833	-22.83282	0.2	-16.79976	-5.316735	-29.00418
1235	facade	332771	6250428	14	BLD 07	Commercial													24.28731546	-26.79248	0.2	-19.67669	-6.235121	-33.92488
1236	facade	332770	6250443	14	BLD 07	Commercial													24.06467135	-27.01512	0.2	-19.83814	-6.286728	-34.20062
1237	facade	332776	6250456	14	BLD 07	Commercial													25.40689601	-25.6729	0.2	-18.86433	-5.975559	-32.53679
1238	facade	332788	6250448	14	BLD 07	Commercial													25.48318029	-25.59661	0.2	-18.80895	-5.95787	-32.44212
1239	facade	332796	6250436	14	BLD 07	Commercial													42.49199068	-8.587801	0.2	-6.360963	-2.003914	-11.0361
1266	facade	332803	6250422	14	BLD 07	Commercial													24.37382927	-26.70596	0.2	-19.61395	-6.215067	-33.81771
1392	facade	332786	6250393	18	BLD 07	Commercial													20.20144871	-30.87834	0.2	-22.63413	-7.181657	-38.96916
1395	facade	332777	6250404	18	BLD 07	Commercial													19.59657612	-31.48322	0.2	-23.07099	-7.321686	-39.71306
1400	facade	332803	6250422	18	BLD 07	Commercial													22.02393574	-29.05586	0.2	-21.31638	-6.759599	-36.72334
1401	facade	332774	6250407	18	BLD 07	Commercial													19.64971082	-31.43008	0.2	-23.03262	-7.309386	-39.64774
1402	facade	332803	6250410	18	BLD 07	Commercial													21.63796041	-29.44183	0.2	-21.59565	-6.849003	-37.19953
1403	facade	332804	6250395	18	BLD 07	Commercial													20.89321474	-30.18658	0.2	-22.13421	-7.021482	-38.1175
1404	facade	332797	6250383	18	BLD 07	Commercial													22.43145191	-28.64834	0.2	-21.02141	-6.665194	-36.22024
1406	facade	332772	6250432	18	BLD 07	Commercial													19.51926689	-31.56052	0.2	-23.12681	-7.339581	-39.80809
1407	facade	332773	6250447	18	BLD 07	Commercial													18.95897232	-32.12082	0.2	-23.53122	-7.469264	-40.49642
1408	facade	332784	6250450	18	BLD 07	Commercial													20.49162151	-30.58817	0.2	-22.42447	-7.114473	-38.61203
1409	facade	332794	6250438	18	BLD 07	Commercial													23.84462003	-27.23517	0.2	-19.99767	-6.337731	-34.47304
1410	facade	332772	6250417	18	BLD 07	Commercial													38.26933636	-12.81045	0.2	-9.469911	-2.987386	-16.40606
192	roof	332788	6250424	20.2	BLD 07	roof													29.05479981	-22.02499	0.3	-16.21151	-5.129238	-27.99636
193	roof	332798	6250424	20.2	BLD 07	roof													30.63599097	-20.4438	0.3	-15.05881	-4.762115	-26.01988
196	roof	332778	6250414	20.2	BLD 07	roof													28.64806878	-22.43172	0.3	-16.50774	-5.223645	-28.50395
197	roof	332788	6250414	20.2	BLD 07	roof													29.27255008	-21.80724	0.3	-16.05287	-5.07869	-27.72447
181	roof	332778	6250444	20.4	BLD 07	roof													22.34597117	-28.73382	0.3	-21.08329	-6.684997	-36.3258
186	roof	332778	6250434	20.4	BLD 07	roof													24.2338645	-26.84593	0.3	-19.71545	-6.247511	-33.99108
187	roof	332788	6250434	20.4	BLD 07	roof													23.52209702	-27.55769	0.3	-20.23144	-6.412479	-34.87216
191	roof	332778	6250424	20.4	BLD 07	roof													24.10923	-26.97056	0.3	-19.80583	-6.2764	-34.14544
198	roof	332798	6250414	20.4	BLD 07	roof													24.90981573	-26.16998	0.3	-19.22511	-6.090812	-33.1534
200	roof	332788	6250404	20.4	BLD 07	roof													23.4880488	-27.59174	0.3	-20.25611	-6.42037	-34.91428
201	roof	332798	6250404	20.4	BLD 07	roof													24.02025328	-27.05954	0.3	-19.87034	-6.297024	-34.25561
202	roof	332798	6250394	20.4	BLD 07	roof													24.14549573	-26.9343	0.3	-19.77953	-6.267994	-34.10053
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail													77.68019964	16.63631	0.1	12.46936	3.89646	21.8248
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail													73.30633653	12.26244	0.1	9.172136	2.870185	16.02922
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail													69.5634272	8.519533	0.1	6.361285	1.993007	11.10246
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail													86.1672688	25.12337	0.1	18.90608	5.891631	33.18944
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail													59.39089488	-1.653	0.1	-1.228362	-0.386113	-2.136307
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail													62.99359794	1.949703	0.1	1.451299	0.45566	2.527189
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail													49.08901481	-11.95488	0.1	-8.840985	-2.788219	-15.32101
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail													42.02147781	-19.02242	0.1	-14.02115	-4.431951	-24.23879
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail													54.72022588	-6.323669	0.1	-4.688901	-1.476085	-8.141502
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail													47.02985608	-14.01404	0.1	-10.3538	-3.267481	-17.92989
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail													47.48428576	-13.55961	0.1	-10.02019	-3.161739	-17.3549
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail													45.9295503	-15.11434	0.1	-11.16097	-3.523454	-19.32034
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail													64.04421671	3.000322	0.1	2.23445	0.701306	3.892334
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail													58.94153532	-2.102359	0.1	-1.561957	-0.491043	-2.716054
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail													73.19286965	12.14898	0.1	9.086779	2.843579	15.87942
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail													63.0134084	1.969514	0.1	1.466059	0.460291	2.552909
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail													79.89522996	18.85134	0.1	14.14433	4.416696	24.77567
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail													76.36516447	15.32127	0.1	11.4766	3.587763	20.07796
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail													68.33720163	7.293307	0.1	5.44256	1.705843	9.494938
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial													69.33696548	13.81469	0.2	10.34074	3.23425	18.08128
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial													66.33688517	10.81461	0.2	8.083669	2.53076	14.11988
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial													66.3465607	10.82428	0.2	8.090938	2.533028	14.13262
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial													43.7290008	-11.79328	0.2	-8.722135	-2.750594	-15.1159
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial													49.97140568	-5.550872	0.2	-4.117377	-1.295844	-7.151059
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial													65.74000134	10.21772	0.2	7.635369	2.390871	13.33404
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial													56.95291041	1.430633	0.2	1.06466	0.334324	1.853588
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial													55.5234269	0.00115	0.2	0.000855	0.000269	0.001488
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial													49.06972798	-6.452549	0.2	-4.784175	-1.50614	-8.306558
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial													41.9999326	-13.52234	0.2	-9.992829	-3.153067	-17.30773
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial													38.18618503	-17.33609	0.2	-12.78827	-4.040065	-22.12034
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial													50.66558904	-4.856688	0.2	-3.603637	-1.133904	-6.260303
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial													43.87739071	-11.64489	0.2	-8.612987	-2.716043	-14.92751
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial													44.56699198	-10.95529	0.2	-8.105552	-2.555461	-14.0514
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial													72.54513433	17.02286	0.2	12.76141	3.987223	22.339
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial													45.23612009	-10.28616	0.2	-7.612867	-2.399615	-13.20036
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial													64.03112219	8.508845	0.2	6.353273	1.990504	11.08844
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial													51.29454063	-4.227737	0.2	-3.137884	-0.987153	-5.452378
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial													59.13024016	3.607963	0.2	2.687749	0.843413	4.682956
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial													65.06104365	13.98125	0.2	10.46624	3.273326	18.30179
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial													63.01116081	11.93137	0.2	8.923108	2.792557	15.59222
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial													66.96219623	15.8824	0.2	11.90007	3.719472	20.82289
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial													42.19918357	-8.880608	0.2	-6.576941	-2.07215	-11.40966
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial													48.72324356	-2.356548	0.2	-1.750599	-0.550392	-3.04381
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial													57.06403267	5.984241	0.2	4.462936	1.399393	7.782361
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial													49.36439069	-1.715401	0.2	-1.274696	-0.400685	-2.21684

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial													54.26007883	3.180287	0.2	2.368677	0.743391	4.126411
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial													48.85494697	-2.224844	0.2	-1.652863	-0.519642	-2.874006
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial													37.28192484	-13.79787	0.2	-10.19512	-3.217182	-17.65642
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial													35.09512139	-15.98467	0.2	-11.79884	-3.725867	-20.41839
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial													49.57648129	-1.50331	0.2	-1.117205	-0.351155	-1.943088
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial													42.53701718	-8.542774	0.2	-6.327745	-1.993421	-10.97864
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial													43.9577456	-7.122046	0.2	-5.278909	-1.662248	-9.163416
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial													71.85369031	20.7739	0.2	15.60097	4.868516	27.34558
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial													37.61245506	-13.46734	0.2	-9.952435	-3.140266	-17.23809
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial													62.82618686	11.7464	0.2	8.784008	2.749188	15.34816
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial													42.51286466	-8.566927	0.2	-6.345563	-1.99905	-11.00946
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial													51.40916859	0.329377	0.2	0.244992	0.076959	0.426371
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial													64.13339724	13.05361	0.2	9.76755	3.055724	17.07449
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial													61.24939015	10.1696	0.2	7.599234	2.379593	13.27072
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial													65.44855168	14.36876	0.2	10.75829	3.364242	18.81503
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial													37.854494	-13.2253	0.2	-9.774676	-3.083939	-16.93162
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial													48.34289204	-2.736899	0.2	-2.032786	-0.639191	-3.53399
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial													49.30435781	-1.775434	0.2	-1.319269	-0.414704	-2.294309
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial													43.65975661	-7.420035	0.2	-5.499012	-1.731721	-9.544497
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial													54.45614787	3.376357	0.2	2.51494	0.789245	4.381513
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial													48.33462194	-2.745169	0.2	-2.038921	-0.641122	-3.544645
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial													34.23133207	-16.84846	0.2	-12.4314	-3.926707	-21.50666
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial													31.05891034	-20.02088	0.2	-14.75021	-4.663892	-25.49036
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial													49.06699543	-2.012796	0.2	-1.495478	-0.47013	-2.600537
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial													41.64885656	-9.430935	0.2	-6.982709	-2.200381	-12.11128
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial													43.96777353	-7.112018	0.2	-5.271501	-1.65991	-9.150589
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial													73.12594257	22.04615	0.2	16.56634	5.167649	29.05065
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial													33.05152394	-18.02827	0.2	-13.29456	-4.200943	-22.99059
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial													68.40360245	17.32381	0.2	12.98887	4.057895	22.73956
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial													35.55335727	-15.52643	0.2	-11.46306	-3.619301	-19.84045
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial													46.14163791	-4.938153	0.2	-3.663944	-1.15291	-6.364889
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof													43.62200647	-7.457785	0.3	-5.526891	-1.740522	-9.592761
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof													41.19571606	-9.884075	0.3	-7.316662	-2.305952	-12.68852
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof													52.15906011	1.079269	0.3	0.803046	0.252201	1.397944
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof													42.76521734	-8.314574	0.3	-6.159373	-1.940237	-10.68736
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof													42.31927331	-8.760518	0.3	-6.488368	-2.044165	-11.25647
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof													43.57125405	-7.508537	0.3	-5.56437	-1.752353	-9.657643
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof													42.59939049	-8.480401	0.3	-6.281728	-1.978885	-10.89904
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial													27.89245938	-23.18733	0.2	-17.05777	-5.399002	-29.44603
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial													44.46054912	-6.619242	0.2	-4.907384	-1.545011	-8.519988
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial													43.42492702	-7.654864	0.2	-5.67242	-1.786465	-9.844677
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial													39.72583459	-11.35396	0.2	-8.39895	-2.648301	-14.55801
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial													63.24573885	12.16595	0.2	9.099546	2.847559	15.90183
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial													45.47815924	-5.601632	0.2	-4.15493	-1.307685	-7.216154
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial													28.70773775	-22.37205	0.2	-16.46429	-5.209796	-28.4295
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial													25.99784514	-25.08195	0.2	-18.4352	-5.838519	-31.80309
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial													46.11500028	-4.964791	0.2	-3.683662	-1.159125	-6.399084
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial													39.25129373	-11.8285	0.2	-8.74804	-2.758794	-15.16061
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial													40.83403418	-10.24576	0.2	-7.58311	-2.390205	-13.14895
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial													81.84196203	30.76217	0.2	23.21108	7.219984	40.8277
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial													27.69731136	-23.38248	0.2	-17.19976	-5.444284	-29.68914
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial													70.3943603	19.31457	0.2	14.49506	4.525536	25.39414
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial													30.80419547	-20.2756	0.2	-14.93608	-4.723051	-25.80932
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial													39.91168202	-11.16811	0.2	-8.262191	-2.605023	-14.32189
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof													25.41672205	-25.66307	0.3	-18.8572	-5.97328	-32.5246
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof													33.26207163	-17.81772	0.3	-13.14059	-4.152011	-22.72598
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof													29.01264122	-22.06715	0.3	-16.24222	-5.139024	-28.04899
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof													28.51982297	-22.55997	0.3	-16.60112	-5.25341	-28.66392
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof													45.32328556	-5.756506	0.3	-4.269495	-1.343809	-7.414729
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof													32.90590231	-18.17389	0.3	-13.40103	-4.234785	-23.17355
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof													30.57855657	-20.50123	0.3	-15.10071	-4.775453	-26.09176
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof													32.4205719	-18.65922	0.3	-13.75578	-4.347564	-23.78301
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof													28.78570259	-22.29409	0.3	-16.40751	-5.1917	-28.33222
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof													73.59113982	22.51135	0.3	16.91961	5.277054	29.675
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof													49.16252951	-1.917262	0.3	-1.424562	-0.447822	-2.4773
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof													26.15950522	-24.92029	0.3	-18.31776	-5.801026	-31.60226
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof													46.51410436	-4.565687	0.3	-3.388179	-1.066009	-5.886598
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof													28.31040623	-22.76939	0.3	-16.75358	-5.302012	-28.92508
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof													28.95523492	-22.12456	0.3	-16.28403	-5.152349	-28.12064
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof													27.14951738	-23.93027	0.3	-17.5982	-5.571381	-30.37118
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial													23.9480425	-27.13175	0.2	-19.9227	-6.313761	-34.34502
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial													28.0111224	-23.06867	0.2	-16.97142	-5.371466	-29.29816
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial													13.3476545	-37.73214	0.2	-27.56965	-8.766854	-47.35538
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial													16.24930373	-34.83049	0.2	-25.48401	-8.09613	-43.81642
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial													58.60303034	7.523239	0.2	5.614751	1.759682	9.796123
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial													42.83403281	-8.245759	0.2	-6.108592	-1.924198	-10.5995
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial													42.08355069	-8.996241	0.2	-6.662217	-2.099095	-11.55713
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial													20.55400663	-30.52578	0.2	-22.37939	-7.100028	-38.53523
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial													15.99168929	-35.0881	0.2	-25.6694	-8.155702	-44.1313
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial													17.54167879	-33.53811	0.2	-24.55324	-7.797209	-42.23478
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial													22.5316364	-28.54815	0.2	-20.94888	-6.641983	-36.09651
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial													25.44954788	-25.63024	0.2	-18.83337	-5.965669	-32.48386
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial													12.23866402	-38.84113	0.2	-28.36527	-9.023049	-48.70352
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial													13.96217753	-37.11761	0.2	-27.12842	-8.624853	-46.60729
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial													62.72698743	11.6472	0.2	8.709419	2.725931	15.21731
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial													37.6649193	-13.41487	0.2	-9.913908	-3.128057	-17.17167
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial													39.45910667	-11.62068	0.2	-8.595184	-2.710408	-14.89677
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial													17.35348372	-33.72631	0.2	-24.68885	-7.840745	-42.46531
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial													13.74224592	-37.33755	0.2	-27.28636	-8.675677	-46.87511
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial													15.23231196	-35.84748	0.2	-26.21565	-8.331276	-45.05869
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial													19.57412599	-31.50567	0.2	-23.0872	-7.326882	-39.74066
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial													21.86734096	-29.21245	0.2	-21.42969	-6.795873	-36.91657
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial													10.70284337	-40.37695	0.2	-29.46574	-9.377709	-50.56651
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial													11.49001661	-39.58977	0.2	-28.9019	-9.195951	-49.61224
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial													58.76235227	7.682561	0.2	5.734086	1.796989	10.00488
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial													34.51621532	-16.56358	0.2	-12.22283	-3.860475	-21.14791
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial													37.09153234	-13.98826	0.2	-10.33488	-3.261483	-17.89728
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial													12.90461414	-38.17518	0.2	-27.8876	-8.869214	-47.89426
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial													12.08345917	-38.99633	0.2	-28.47655	-9.058897	-48.892
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial													14.53931049	-36.54048	0.2	-26.7138	-8.491469	-45.90402
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof													9.419149589	-41.66064	0.3	-30.38434	-9.674024	-52.12008
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof													11.85539607	-39.2244	0.3	-28.64004	-9.11157	-49.16888
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof													9.180211957	-41.89958	0.3	-30.5552	-9.729166	-52.40889
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof													13.19846265	-37.88133	0.3	-27.67673	-8.801325	-47.53689
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof													14.42065679	-36.65913	0.3	-26.79906	-8.518894	-46.04866
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof													3.844044018	-47.23575	0.3	-34.361	-10.95962	-58.82957
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential													8.406207945	-42.67358	0	-31.1084	-9.907762	-53.34368
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential													3.786330868	-47.29346	0	-34.40205	-10.97292	-58.89871
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential													3.460926484	-47.61886	0	-34.6335	-11.04789	-59.2884
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential													17.31260172	-33.76719	0	-24.71831	-7.850202	-42.51537
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential													10.02481387	-41.05498	0	-29.95107	-9.534233	-51.38749
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential													9.993214514	-41.08658	0	-29.97368	-9.541527	-51.42573
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential													10.99879059	-40.081	0	-29.25381	-9.30938	-50.20788
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential													7.535230137	-43.54456	0	-31.73044	-10.10869	-54.39417
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential													3.335325662	-47.74447	0	-34.72282	-11.07683	-59.43876
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential													3.245482557	-47.83431	0	-34.78671	-11.09752	-59.5463
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential													9.27127497	-41.80852	0	-30.49008	-9.708151	-52.29883
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential													8.31470621	-42.76509	0	-31.17378	-9.928873	-53.45411
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential													6.058693783	-45.0211	0	-32.7838	-10.44919	-56.17162
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential													9.772848493	-41.30694	0	-30.13134	-9.592391	-51.69235
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential													6.615327306	-44.46446	0	-32.38687	-10.32084	-55.50205
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential													3.008207215	-48.07158	0	-34.9554	-11.15218	-59.83022
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential													2.744802557	-48.33499	0	-35.14262	-11.21286	-60.14528
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential													6.170498904	-44.90929	0	-32.70409	-10.42341	-56.03717
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential													7.200060084	-43.87973	0	-31.96968	-10.18599	-54.79802
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential													5.926683562	-45.15311	0	-32.87791	-10.47962	-56.33032
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential													6.244945114	-44.83485	0	-32.65101	-10.40624	-55.94764
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential													4.966303744	-46.11349	0	-33.56217	-10.701	-57.48387
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential													2.344915708	-48.73488	0	-35.42676	-11.30496	-60.62333
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential													2.491127032	-48.58866	0	-35.32288	-11.27128	-60.44858
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential													5.255606849	-45.82418	0	-33.35611	-10.63432	-57.13657
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential													5.410455434	-45.66934	0	-33.24579	-10.59863	-56.95061
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential													5.653039445	-45.42675	0	-33.07294	-10.54271	-56.65919
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential													5.04726895	-46.03252	0	-33.50451	-10.68234	-57.38669
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential													4.60797589	-46.47182	0	-33.81732	-10.78359	-57.91381
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential													2.144180639	-48.93561	0	-35.56935	-11.35119	-60.86318
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential													2.020590137	-49.0592	0	-35.65713	-11.37965	-61.01082
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential													4.323693607	-46.7561	0	-34.01968	-10.8491	-58.25473
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential													4.353598265	-46.72619	0	-33.9984	-10.84221	-58.21887
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential													4.474085023	-46.60571	0	-33.91264	-10.81444	-58.0744
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential													4.580793699	-46.499	0	-33.83667	-10.78985	-57.94642
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof													2.332498721	-48.74729	0.3	-35.43558	-11.30782	-60.63817
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof													1.739372511	-49.34042	0.3	-35.85683	-11.4444	-61.34664
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof													8.190634247	-42.88916	0.3	-31.26241	-9.957497	-53.60382
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof													4.410218447	-46.66957	0.3	-33.9581	-10.82916	-58.15098
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof													3.702004932	-47.37779	0.3	-34.46204	-10.99235	-58.99972
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof													2.032528219	-49.04726	0.3	-35.64865	-11.3769	-60.99656
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof													7.348669582	-43.73112	0.3	-31.86362	-10.15172	-54.61899
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail													73.39225606	12.34836	0.1	9.236776	2.890332	16.14267

																						Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail													76.38899305	15.3451	0.1	11.49458	3.593356	20.10958
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail													69.20169542	8.157801	0.1	6.090155	1.908284	10.62792
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail													70.29051289	9.246618	0.1	6.906539	2.163329	12.05716
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail													39.37429226	-21.6696	0.1	-15.95257	-5.046738	-27.55257
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail													30.74679419	-30.2971	0.1	-22.21411	-7.047075	-38.25363
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail													34.77744632	-26.26645	0.1	-19.29511	-6.113178	-33.27301
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail													22.08710023	-38.95679	0.1	-28.4482	-9.049765	-48.84399
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail													38.73274316	-22.31115	0.1	-16.41993	-5.19566	-28.35351
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail													33.43053277	-27.61336	0.1	-20.27178	-6.42538	-34.94102
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail													51.16659166	-9.877303	0.1	-7.311672	-2.304374	-12.6799
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail													55.90565391	-5.138241	0.1	-3.812044	-1.199589	-6.621705
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail													65.36886354	4.324969	0.1	3.222968	1.011131	5.616887
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail													57.85472117	-3.189173	0.1	-2.368202	-0.744768	-4.116463
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail													82.15547124	21.11158	0.1	15.85708	4.9479	27.79779
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail													110.9358408	49.89195	0.1	37.98691	11.74296	67.27141
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail													36.3738082	-24.67009	0.1	-18.13597	-5.742996	-31.29132
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail													66.03651388	4.992619	0.1	3.721668	1.167335	6.487515
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail													63.96249313	2.918599	0.1	2.173504	0.682195	3.786061
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail													66.50332172	5.459427	0.1	4.070535	1.276568	7.096805
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail													63.441365	2.397471	0.1	1.784979	0.560343	3.108719
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail													79.23673294	18.19284	0.1	13.64602	4.262001	23.8973
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail													75.73073152	14.68684	0.1	10.99809	3.438877	19.23655
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail													77.75293025	16.70904	0.1	12.5243	3.913536	21.92153
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial													34.72343763	-20.79884	0.2	-15.31778	-4.844563	-26.46412
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial													69.71141844	14.18914	0.2	10.6229	3.322099	18.57709
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial													68.47475983	12.95248	0.2	9.691422	3.032007	16.94081
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial													101.413783	45.89151	0.2	34.87498	10.795	61.67291
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial													65.6897128	10.16744	0.2	7.59761	2.379086	13.26787
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial													48.13533623	-7.386941	0.2	-5.474571	-1.724006	-9.502185
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial													52.41059074	-3.111687	0.2	-2.310746	-0.726681	-4.016701
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial													57.72574829	2.203471	0.2	1.640391	0.514986	2.856713
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial													91.91090677	36.38863	0.2	27.52943	8.547635	48.51972
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial													33.1419207	-22.38036	0.2	-16.47033	-5.211723	-28.43986
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial													33.71247378	-21.8098	0.2	-16.05473	-5.079285	-27.72767
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial													49.33241117	-6.189866	0.2	-4.589977	-1.444881	-7.970105
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial													46.69981939	-8.822458	0.2	-6.534054	-2.058599	-11.33549
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial													52.10138768	-3.42089	0.2	-2.539993	-0.798853	-4.414719
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial													54.39122911	-1.131048	0.2	-0.8407	-0.264214	-1.462369
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial													57.21707412	1.694797	0.2	1.261404	0.396071	2.196324
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial													59.2273468	3.70507	0.2	2.760214	0.866126	4.809378
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial													64.22547067	8.703193	0.2	6.49898	2.036027	11.34351
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial													62.75002714	7.22775	0.2	5.393472	1.690493	9.409085
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial													31.95616231	-23.56611	0.2	-17.33335	-5.486893	-29.91785
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial													29.89142906	-25.63085	0.2	-18.83381	-5.965809	-32.48461
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial													30.89904476	-24.62323	0.2	-18.10193	-5.732128	-31.23308
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial													19.93681822	-35.58546	0.2	-26.02721	-8.270699	-44.73883
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial													50.50746325	-5.014814	0.2	-3.72069	-1.170795	-6.463294
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial													33.21333927	-17.86645	0.2	-13.17623	-4.163337	-22.78723
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial													68.26752099	17.18773	0.2	12.88601	4.025939	22.55841
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial													63.94973365	12.86994	0.2	9.629289	3.012649	16.83171
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial													61.4385168	10.35873	0.2	7.741248	2.423914	13.51961
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial													63.76331792	12.68353	0.2	9.48898	2.96893	16.58538
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial													46.66080446	-4.418987	0.2	-3.279539	-1.031779	-5.698138
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial													51.7216015	0.64181	0.2	0.47745	0.149967	0.83102
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial													49.50076044	-1.579031	0.2	-1.173436	-0.368839	-2.040834
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial													76.87223407	25.79244	0.2	19.4157	6.04913	34.09208
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial													29.90547334	-21.17432	0.2	-15.59157	-4.931749	-26.93365
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial													29.95979599	-21.12	0.2	-15.55197	-4.919136	-26.86574
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial													47.12702943	-3.952762	0.2	-2.934173	-0.922985	-5.098896
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial													44.10406828	-6.975723	0.2	-5.170808	-1.628132	-8.976224
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial													43.24488893	-7.834902	0.2	-5.805342	-1.828433	-10.07474
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial													54.78530349	3.705512	0.2	2.760545	0.866229	4.809954
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial													59.64448455	8.564693	0.2	6.395141	2.003585	11.16173
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial													55.49782828	4.418037	0.2	3.292466	1.032903	5.738193
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial													56.6274442	5.547653	0.2	4.136487	1.297215	7.212011
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial													60.07082587	8.991035	0.2	6.71483	2.103454	11.72144
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial													29.5558196	-21.52397	0.2	-15.84644	-5.012929	-27.37064
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial													27.50568377	-23.57411	0.2	-17.33916	-5.488747	-29.9278
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial													26.01606607	-25.06373	0.2	-18.42196	-5.834293	-31.78046
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial													17.12374773	-33.95604	0.2	-24.85436	-7.893887	-42.74662
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial													48.24314937	-2.836642	0.2	-2.10677	-0.662476	-3.662483
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof													56.76748939	5.687698	0.3	4.241188	1.329989	7.394919
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof													71.91615663	20.83637	0.3	15.64834	4.883201	27.42921
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof													65.59554082	14.51575	0.3	10.86909	3.398731	19.00979
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof													58.97115268	7.891361	0.3	5.890508	1.845885	10.27856
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof													61.7591125	10.67932	0.3	7.982038	2.499051	13.9417
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof													76.09527105	25.01548	0.3	18.82393	5.866235	33.04397
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial													31.35764587	-19.72215	0.2	-14.53215	-4.594504	-25.11611
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial													45.95499362	-5.124798	0.2	-3.802095	-1.196453	-6.604453
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial													52.30966487	1.229874	0.2	0.915171	0.2874	1.593214
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial													44.43402692	-6.645764	0.2	-4.926986	-1.551195	-8.553941
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial													56.0080726	4.928281	0.2	3.673597	1.152281	6.403576
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial													26.7714982	-24.30829	0.2	-17.87303	-5.659075	-30.84148
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial													25.8068361	-25.27296	0.2	-18.57393	-5.882816	-32.04032
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial													42.85275709	-8.227034	0.2	-6.094775	-1.919834	-10.57559
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial													42.046317	-9.033474	0.2	-6.689674	-2.107771	-11.60462
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial													38.43190026	-12.64789	0.2	-9.35045	-2.949547	-16.20001
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial													55.79704953	4.717258	0.2	3.51595	1.102907	6.128324
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial													62.58475997	11.50497	0.2	8.602491	2.692588	15.02973
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial													50.72987159	-0.34992	0.2	-0.260188	-0.081751	-0.452712
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial													51.17378745	0.093996	0.2	0.069907	0.021962	0.121652
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial													53.72007433	2.640283	0.2	1.965983	0.617116	3.424245
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial													25.65576754	-25.42402	0.2	-18.68364	-5.917849	-32.22789
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial													22.02518024	-29.05461	0.2	-21.31548	-6.759311	-36.7218
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial													23.31474253	-27.76505	0.2	-20.38169	-6.460532	-35.12864
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial													16.53885952	-34.54093	0.2	-25.27557	-8.029167	-43.46235
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial													47.59080584	-3.488986	0.2	-2.590471	-0.814747	-4.502348
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial													28.83918159	-22.24061	0.2	-16.36856	-5.179287	-28.26548
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial													45.30493359	-5.774858	0.2	-4.283069	-1.348089	-7.438256
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial													49.63523649	-1.444555	0.2	-1.07357	-0.337434	-1.867234
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial													40.91938669	-10.1604	0.2	-7.52024	-2.370323	-13.04032
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial													45.95012647	-5.129665	0.2	-3.805697	-1.197589	-6.610699
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial													30.3928107	-20.68698	0.2	-15.2362	-4.818588	-26.32418
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial													21.80216413	-29.27763	0.2	-21.47685	-6.81097	-36.99698
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial													40.43135984	-10.64843	0.2	-7.879651	-2.483996	-13.66124
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial													40.40295215	-10.67684	0.2	-7.900567	-2.490612	-13.69737
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial													33.06387361	-18.01592	0.2	-13.28553	-4.198073	-22.97507
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial													52.93517421	1.855383	0.2	1.381029	0.43361	2.404746
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial													65.13741303	14.05762	0.2	10.52379	3.291242	18.40291
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial													45.3213333	-5.758458	0.2	-4.270939	-1.344264	-7.417232
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial													49.21908506	-1.860706	0.2	-1.382577	-0.434616	-2.404335
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial													54.43031626	3.350525	0.2	2.495669	0.783204	4.347899
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial													25.06094599	-26.01885	0.2	-19.11544	-6.055773	-32.96598
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial													20.56728772	-30.5125	0.2	-22.36979	-7.096953	-38.51888
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial													22.00476816	-29.07502	0.2	-21.33025	-6.764039	-36.74699
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial													14.61336245	-36.46643	0.2	-26.66059	-8.474353	-45.81374
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial													47.72554709	-3.354244	0.2	-2.490587	-0.783298	-4.328947
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof													46.11871619	-4.961075	0.3	-3.680912	-1.158258	-6.394314
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof													44.09160474	-6.988187	0.3	-5.180017	-1.631038	-8.992171
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof													22.68636497	-28.39343	0.3	-20.83685	-6.606135	-35.90538
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof													21.16541365	-29.91438	0.3	-21.93741	-6.958447	-37.78211
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof													40.73655654	-10.34323	0.3	-7.654906	-2.41291	-13.27299
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof													25.73398834	-25.3458	0.3	-18.62683	-5.89971	-32.13077
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial													27.99925536	-23.08054	0.2	-16.98005	-5.37422	-29.31295
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial													44.30364179	-6.77615	0.2	-5.023343	-1.581598	-8.720836
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial													46.87628913	-4.203502	0.2	-3.119933	-0.981498	-5.421231
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial													21.41344445	-29.66635	0.2	-21.75805	-6.901004	-37.47638
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial													19.14398189	-31.93581	0.2	-23.3977	-7.426445	-40.2692
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial													19.49698645	-31.5828	0.2	-23.14289	-7.344738	-39.83547
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial													12.25066382	-38.82913	0.2	-28.35667	-9.020277	-48.68895
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial													22.56995492	-28.50984	0.2	-20.92114	-6.633106	-36.04918
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial													11.05612995	-40.02366	0.2	-29.21274	-9.296141	-50.13838
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial													15.46672355	-35.61307	0.2	-26.04707	-8.277082	-44.77254
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial													45.13633689	-5.943454	0.2	-4.407765	-1.387412	-7.654363
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial													19.73066443	-31.34913	0.2	-22.97417	-7.290646	-39.54822
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial													10.05068145	-41.02911	0.2	-29.93256	-9.528262	-51.35619
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial													14.57356455	-36.50623	0.2	-26.68919	-8.483552	-45.86226
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial													42.7867223	-8.293069	0.2	-6.143505	-1.935224	-10.6599
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial													24.81700359	-26.26279	0.2	-19.29246	-6.112329	-33.26847
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial													41.81994885	-9.259842	0.2	-6.856582	-2.160517	-11.89322
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial													44.50489875	-6.574893	0.2	-4.874606	-1.534669	-8.463209
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial													18.20298746	-32.8768	0.2	-24.07654	-7.644207	-41.42416
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial													16.61462218	-34.46517	0.2	-25.22102	-8.011645	-43.36967
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial													17.16053284	-33.91926	0.2	-24.82786	-7.885378	-42.70158
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial													10.792742	-40.28705	0.2	-29.40137	-9.356954	-50.45759
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial													38.97245371	-12.10734	0.2	-8.953092	-2.823713	-15.51447
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial													41.84852972	-9.231262	0.2	-6.83551	-2.153858	-11.85679
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial													16.48173761	-34.59805	0.2	-25.31669	-8.042377	-43.53221
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial													15.19868091	-35.88111	0.2	-26.23983	-8.339051	-45.09974
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial													14.51051779	-36.56927	0.2	-26.73449	-8.498124	-45.93912
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial													8.667194148	-42.4126	0.2	-30.92191	-9.847546	-53.02861

																				Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial													16.50747685	-34.57231	0.2	-25.29816	-8.036425	-43.50073
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial													9.322049126	-41.75774	0.2	-30.45378	-9.696433	-52.23746
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial													11.54403314	-39.53576	0.2	-28.86319	-9.183477	-49.54671
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial													39.11646888	-11.96332	0.2	-8.847194	-2.790184	-15.33173
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial													22.95280268	-28.12699	0.2	-20.64389	-6.544401	-35.57613
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential													15.47431102	-35.60548	0	-26.04161	-8.275328	-44.76327
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential													12.64979961	-38.42999	0	-28.07041	-8.92808	-48.20401
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential													2.904747032	-48.17504	0	-35.02894	-11.17601	-59.95399
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential													9.274217612	-41.80557	0	-30.48798	-9.707472	-52.29528
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential													2.583700183	-48.49609	0	-35.2571	-11.24996	-60.33791
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential													23.80434628	-27.27545	0	-20.02687	-6.347066	-34.52289
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential													12.36502444	-38.71477	0	-28.27466	-8.993862	-48.55004
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential													10.3691726	-40.71062	0	-29.70462	-9.454741	-50.97064
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential													2.348292968	-48.7315	0	-35.42436	-11.30418	-60.6193
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential													8.551651957	-42.52814	0	-31.00448	-9.874205	-53.16811
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential													2.551851416	-48.52794	0	-35.27973	-11.2573	-60.37599
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential													19.18673404	-31.89306	0	-23.36685	-7.41655	-40.21669
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential													10.5111441	-40.56865	0	-29.60299	-9.421966	-50.79872
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential													5.125971872	-45.95382	0	-33.44845	-10.6642	-57.29221
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential													2.432258265	-48.64753	0	-35.36471	-11.28484	-60.51894
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential													5.885468486	-45.19432	0	-32.90729	-10.48912	-56.37986
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential													1.846532968	-49.23326	0	-35.78074	-11.41973	-61.21869
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential													8.626740091	-42.45305	0	-30.95082	-9.85688	-53.07745
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential													7.240576699	-43.83921	0	-31.94077	-10.17665	-54.74921
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential													5.27382895	-45.80596	0	-33.34313	-10.63012	-57.11469
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential													2.109137078	-48.97065	0	-35.59424	-11.35926	-60.90505
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential													5.056258989	-46.02353	0	-33.49811	-10.68027	-57.3759
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential													1.939780913	-49.14001	0	-35.71452	-11.39826	-61.10734
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential													6.121595068	-44.9582	0	-32.73896	-10.43468	-56.09598
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential													4.774202642	-46.30559	0	-33.69897	-10.74528	-57.7144
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential													4.084384292	-46.99541	0	-34.18999	-10.90425	-58.54159
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential													1.674622192	-49.40517	0	-35.9028	-11.45931	-61.42394
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential													4.39393653	-46.68585	0	-33.96969	-10.83291	-58.17051
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential													1.720578813	-49.35921	0	-35.87017	-11.44873	-61.36908
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential													5.043803196	-46.03599	0	-33.50698	-10.68314	-57.39085
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential													4.062974788	-47.01682	0	-34.20523	-10.90918	-58.56725
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential													3.67415032	-47.40564	0	-34.48185	-10.99877	-59.03308
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential													1.251533151	-49.82826	0	-36.20312	-11.55673	-61.92883
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential													3.773957443	-47.30583	0	-34.41085	-10.97577	-58.91353
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential													1.955627671	-49.12416	0	-35.70327	-11.39461	-61.08841
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential													3.471201644	-47.60859	0	-34.6262	-11.04552	-59.2761
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential													3.369728584	-47.71006	0	-34.69836	-11.0689	-59.39758
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential													3.204776347	-47.87501	0	-34.81565	-11.1069	-59.59502
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential													1.220260457	-49.85953	0	-36.22532	-11.56393	-61.96614
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential													3.510210685	-47.56958	0	-34.59845	-11.03654	-59.2294
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential													1.540571872	-49.53922	0	-35.99797	-11.49018	-61.58395
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential													3.472291963	-47.6075	0	-34.62542	-11.04527	-59.2748
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof													2.640359543	-48.43943	0.3	-35.21684	-11.23691	-60.27017
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof													1.18864274	-49.89115	0.3	-36.24776	-11.57121	-62.00385
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof													2.078190776	-49.0016	0.3	-35.61622	-11.36638	-60.94202
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof													1.661012055	-49.41878	0.3	-35.91246	-11.46245	-61.44019
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof													2.413143105	-48.66665	0.3	-35.37829	-11.28924	-60.54179
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof													1.21768274	-49.86211	0.3	-36.22715	-11.56452	-61.96921
1674	grid	332033	6250987	1	grid	grid													27.79005546	-33.25384	0.4	-24.34836	-7.731443	-41.88643
1675	grid	332133	6250987	1	grid	grid													26.53175099	-34.51214	0.4	-25.25484	-8.022509	-43.42713
1676	grid	332233	6250987	1	grid	grid													33.88325526	-27.16064	0.4	-19.94364	-6.320457	-34.38078
1677	grid	332333	6250987	1	grid	grid													32.93567401	-28.10822	0.4	-20.63029	-6.540052	-35.55293
1678	grid	332433	6250987	1	grid	grid													8.127263653	-52.91663	0.4	-38.39175	-12.26744	-65.60378
1679	grid	332533	6250987	1	grid	grid													7.036757717	-54.00714	0.4	-39.16303	-12.51824	-66.89699
1680	grid	332633	6250987	1	grid	grid													24.41895311	-36.62494	0.4	-26.77449	-8.510991	-46.00698
1681	grid	332733	6250987	1	grid	grid													23.79501182	-37.24888	0.4	-27.22269	-8.655188	-46.76715
1682	grid	332833	6250987	1	grid	grid													20.19374162	-40.85015	0.4	-29.80449	-9.486952	-51.13958
1683	grid	332933	6250987	1	grid	grid													17.94721068	-43.09668	0.4	-31.41064	-10.00537	-53.85417
1684	grid	332033	6250887	1	grid	grid													28.68684011	-32.35705	0.4	-23.70166	-7.523936	-40.78645
1685	grid	332033	6250787	1	grid	grid													28.66637816	-32.37752	0.4	-23.71642	-7.528671	-40.81157
1686	grid	332033	6250687	1	grid	grid													27.48612228	-33.55777	0.4	-24.56741	-7.801757	-42.25887
1687	grid	332033	6250587	1	grid	grid													23.70184589	-37.34205	0.4	-27.28959	-8.676718	-46.88059
1688	grid	332033	6250487	1	grid	grid													20.85222077	-40.19167	0.4	-29.33307	-9.334933	-50.34202
1689	grid	332033	6250387	1	grid	grid													16.1333679	-44.91053	0.4	-32.70497	-10.42369	-56.03866
1690	grid	332033	6250287	1	grid	grid													13.14998902	-47.89391	0.4	-34.82908	-11.11125	-59.61762
1691	grid	332033	6250187	1	grid	grid													12.05603515	-48.98786	0.4	-35.60646	-11.36322	-60.9256
1692	grid	332033	6250087	1	grid	grid													10.31821779	-50.72568	0.4	-36.83975	-11.76331	-62.99861
1693	grid	332133	6250087	1	grid	grid													8.152428121	-52.89147	0.4	-38.37394	-12.26165	-65.57392
1694	grid	332233	6250087	1	grid	grid													15.28884819	-45.75505	0.4	-33.30686	-10.61839	-57.05354
1695	grid	332333	6250087	1	grid	grid													12.73354602	-48.31035	0.4	-35.12511	-11.20718	-60.11582
1696	grid	332433	6250087	1	grid	grid													19.37971647	-41.66418	0.4	-30.38687	-9.67484	-52.12435
1697	grid	332533	6250087	1	grid	grid													23.76513943	-37.27876	0.4	-27.24414	-8.662092	-46.80353
1698	grid	332633	6250087	1	grid	grid													18.02768323	-43.01621	0.4	-31.35317	-9.986808	-53.7571
1699	grid	332733	6250087	1	grid	grid													22.93038038	-38.11351	0.4	-27.84335	-8.854968	-47.81928
1700	grid	332833	6250087	1	grid	grid													26.12786456	-34.91603	0.4	-25.54557	-8.115912	-43.92099
1701	grid	332933	6250087	1	grid	grid													25.60943831	-35.43446	0.4	-25.91859	-8.235786	-44.55443
1702	grid	332333	6250237	1	grid	grid													19.10315922	-41.94074	0.4	-30.58462	-9.738663	-52.45863
1703	grid	332433	6250237	1	grid	grid													29.48683501	-31.55706	0.4	-23.1243	-7.338779	-39.80383
1704	grid	332483	6250237	1	grid	grid													27.12911445	-33.91478	0.4	-24.82463	-7.884343	-42.6961
1705	grid	332533	6250237	1	grid	grid													28.76519108	-32.2787	0.4	-23.64514	-7.505804	-40.69027
1706	grid	332583	6250237	1	grid	grid													33.2498667	-27.79403	0.4	-20.40269	-6.467247	-35.16448
1707	grid	332633	6250237	1	grid	grid													34.45794111	-26.58595	0.4	-19.5269	-6.187248	-33.66902
1708	grid	332783	6250287	1	grid	grid													40.78503216	-20.25886	0.4	-14.92387	-4.719165	-25.78837
1709	grid	332833	6250287	1	grid	grid													39.89079233	-21.1531	0.4	-15.5761	-4.926823	-26.90713
1710	grid	332883	6250287	1	grid	grid													39.4104742	-21.63342	0.4	-15.92621	-5.038338	-27.50737
1711	grid	332933	6250287	1	grid	grid													38.10767317	-22.93622	0.4	-16.87502	-5.34073	-29.13307
1712	grid	332133	6250637	1	grid	grid													31.58446512	-29.45943	0.4	-21.60838	-6.853079	-37.22123
1713	grid	332233	6250637	1	grid	grid													33.53680823	-27.50709	0.4	-20.19476	-6.400751	-34.80955
1714	grid	332333	6250637	1	grid	grid													35.33978923	-25.70411	0.4	-18.88699	-5.982796	-32.57552
1715	grid	332433	6250637	1	grid	grid													36.93220685	-24.11169	0.4	-17.7301	-5.613467	-30.59692
1716	grid	332483	6250637	1	grid	grid													39.05056545	-21.99333	0.4	-16.18844	-5.121888	-27.95683
1717	grid	332533	6250637	1	grid	grid													41.2866646	-19.75723	0.4	-14.55776	-4.602653	-25.16007
1718	grid	332583	6250637	1	grid	grid													42.13730998	-18.90658	0.4	-13.93652	-4.405039	-24.09346
1719	grid	332633	6250637	1	grid	grid													44.43690905	-16.60699	0.4	-12.25462	-3.870567	-21.20259
1720	grid	332583	6250587	1	grid	grid													39.98745286	-21.05644	0.4	-15.50563	-4.904379	-26.78628
1721	grid	332633	6250587	1	grid	grid													42.43088784	-18.61301	0.4	-13.72201	-4.336826	-23.725
1722	grid	332683	6250587	1	grid	grid													49.94232836	-11.10157	0.4	-8.213218	-2.589527	-14.23732
1723	grid	332733	6250587	1	grid	grid													52.18622958	-8.857665	0.4	-6.56002	-2.066803	-11.3804
1724	grid	332783	6250587	1	grid	grid													22.15504233	-38.88885	0.4	-28.39949	-9.034072	-48.76149
1725	grid	332833	6250587	1	grid	grid													61.28367003	0.239776	0.4	0.178338	0.056023	0.310361
1726	grid	332883	6250587	1	grid	grid													65.59005589	4.546161	0.4	3.388152	1.062878	5.905221
1727	grid	332133	6250187	1	grid	grid													10.78609186	-50.2578	0.4	-36.50791	-11.65562	-62.44107
1728	grid	332933	6250587	1	grid	grid													61.5605597	0.516665	0.4	0.384331	0.120723	0.668913
1729	grid	332233	6250187	1	grid	grid													17.23348372	-43.81041	0.4	-31.92021	-10.17	-54.71451
1730	grid	332333	6250187	1	grid	grid													15.55614646	-45.48775	0.4	-33.11641	-10.55677	-56.73248
1731	grid	332433	6250187	1	grid	grid													25.71119793	-35.3327	0.4	-25.84539	-8.212258	-44.43014
1732	grid	332483	6250187	1	grid	grid													25.94434635	-35.09955	0.4	-25.67764	-8.158348	-44.14528
1733	grid	332533	6250187	1	grid	grid													27.45989237	-33.584	0.4	-24.58631	-7.807825	-42.291
1734	grid	332683	6250237	1	grid	grid													42.8232371	-18.22066	0.4	-13.43522	-4.245654	-23.2323
1735	grid	332733	6250237	1	grid	grid													40.14753612	-20.89636	0.4	-15.3889	-4.867208	-26.58609
1736	grid	332783	6250237	1	grid	grid													35.4808665	-25.56303	0.4	-18.78457	-5.950083	-32.40044
1737	grid	332833	6250237	1	grid	grid													33.78126656	-27.26263	0.4	-20.01757	-6.344095	-34.50703
1738	grid	332883	6250237	1	grid	grid													34.23364698	-26.81025	0.4	-19.68958	-6.239241	-33.94689
1739	grid	332933	6250237	1	grid	grid													33.5893087	-27.45459	0.4	-20.15671	-6.388584	-34.74459
1740	grid	332133	6250587	1	grid	grid													26.11233499	-34.93156	0.4	-25.55675	-8.119503	-43.93997
1741	grid	332233	6250587	1	grid	grid													31.89365331	-29.15024	0.4	-21.38468	-6.781463	-36.83981
1742	grid	332333	6250587	1	grid	grid													34.00307645	-27.04082	0.4	-19.85677	-6.292685	-34.23244
1743	grid	332433	6250587	1	grid	grid													36.14739183	-24.8965	0.4	-18.30048	-5.79551	-31.5727
1744	grid	332483	6250587	1	grid	grid													38.4452452	-22.59865	0.4	-16.62928	-5.262388	-28.71217
1745	grid	332533	6250587	1	grid	grid													38.86997549	-22.17392	0.4	-16.31999	-5.163807	-28.18225
1746	grid	332883	6250737	1	grid	grid													42.52597151	-18.51792	0.4	-13.65252	-4.314732	-23.60563
1747	grid	332133	6250337	1	grid	grid													22.45692004	-38.58697	0.4	-28.18301	-8.964343	-48.39478
1748	grid	332933	6250737	1	grid	grid													35.52102689	-25.52287	0.4	-18.75541	-5.94077	-32.35059
1749	grid	332233	6250337	1	grid	grid													16.87665631	-44.16724	0.4	-32.17484	-10.2523	-55.14427
1750	grid	332333	6250337	1	grid	grid													22.26230809	-38.78159	0.4	-28.32257	-9.009296	-48.63121
1751	grid	332433	6250337	1	grid	grid													30.42377114	-30.62012	0.4	-22.44756	-7.121871	-38.65137
1752	grid	332483	6250337	1	grid	grid													28.96109667	-32.0828	0.4	-23.50378	-7.460465	-40.44973
1753	grid	332533	6250337	1	grid	grid													29.99384151	-31.05005	0.4	-22.75817	-7.221411	-39.18041
1754	grid	332583	6250337	1	grid	grid													30.51502789	-30.52887	0.4	-22.38162	-7.100742	-38.53903
1755	grid	332633	6250337	1	grid	grid													33.50923363	-27.53466	0.4	-20.21474	-6.407141	-34.84366
1756	grid	332683	6250337	1	grid	grid													36.35262057	-24.69127	0.4	-18.15137	-5.74791	-31.31766
1757	grid	332733	6250337	1	grid	grid													42.14865278	-18.89524	0.4	-13.92824	-4.402403	-24.07923
1758	grid	332783	6250337	1	grid	grid													47.3748082	-13.66909	0.4	-10.10057	-3.187215	-17.49346
1759	grid	332833	6250337	1	grid	grid													49.02410858	-12.01979	0.4	-8.888715	-2.80333	-15.40338
1760	grid	332133	6250737	1	grid	grid													29.2114115	-31.83248	0.4	-23.32313	-7.40253	-40.14227
1761	grid	332233	6250737	1	grid	grid													32.86532219	-28.17857	0.4	-20.68125	-6.556353	-35.63989
1762	grid	332333	6250737	1	grid	grid													38.90966495	-22.13423	0.4	-16.29108	-5.154594	-28.13272
1763	grid	332433	6250737	1	grid	grid													37.72310757	-23.32079	0.4	-17.15487	-5.429969	-29.61229
1764	grid	332483	6250737	1	grid	grid													24.66049649	-36.3834	0.4	-26.60091	-8.455161	-45.7125
1765	grid	332533	6250737	1	grid	grid													70.35891732	9.315023	0.4	6.957856	2.179355	12.14704
1766	grid	332583	6250737	1	grid	grid													63.34081229	2.296918	0.4	1.710034	0.536834	2.978091
1767	grid	332633	6250737	1	grid	grid													48.87969962	-12.16419	0.4	-8.994897	-2.836949	-15.58661
1768	grid	332683	6250737	1	grid	grid													46.0592685	-14.98463	0.4	-11.06585	-3.493281	-19.15654
1769	grid	332733	6250737	1	grid	grid													49.76117964	-11.28271	0.4	-8.346528	-2.631711	-14.46751
1770	grid	332783	6250737	1	grid	grid													61.72137744	0.677483	0.4	0.503996	0.158303	0.877235

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1771	grid	332833	6250737	1	grid	grid													47.95909297	-13.0848	0.4	-9.671473	-3.05124	-16.75367
1772	grid	332783	6250687	1	grid	grid													68.98985303	7.945959	0.4	5.931414	1.858671	10.35013
1773	grid	332833	6250687	1	grid	grid													81.78375855	20.73986	0.4	15.57516	4.860516	27.30001
1774	grid	332883	6250687	1	grid	grid													82.37807062	21.33418	0.4	16.02596	5.000235	28.09602
1775	grid	332133	6250287	1	grid	grid													12.53934849	-48.50455	0.4	-35.26311	-11.25191	-60.34802
1776	grid	332933	6250687	1	grid	grid													41.10793447	-19.93596	0.4	-14.68822	-4.644168	-25.38399
1777	grid	332233	6250287	1	grid	grid													19.10658141	-41.93731	0.4	-30.58217	-9.737874	-52.45449
1778	grid	332333	6250287	1	grid	grid													17.52463203	-43.51926	0.4	-31.71238	-10.10285	-54.36368
1779	grid	332433	6250287	1	grid	grid													31.71520555	-29.32869	0.4	-21.51379	-6.822797	-37.05997
1780	grid	332483	6250287	1	grid	grid													28.11429012	-32.9296	0.4	-24.11461	-7.656424	-41.48892
1781	grid	332533	6250287	1	grid	grid													30.50548677	-30.53841	0.4	-22.38851	-7.102951	-38.55077
1782	grid	332583	6250287	1	grid	grid													30.27068038	-30.77321	0.4	-22.55818	-7.157317	-38.8398
1783	grid	332633	6250287	1	grid	grid													31.98261587	-29.06128	0.4	-21.3203	-6.760855	-36.73003
1784	grid	332683	6250287	1	grid	grid													38.75008657	-22.29381	0.4	-16.4073	-5.191635	-28.33187
1785	grid	332733	6250287	1	grid	grid													46.70906837	-14.33483	0.4	-10.58921	-3.342117	-18.33552
1786	grid	332883	6250337	1	grid	grid													28.48130971	-32.56258	0.4	-23.84992	-7.571498	-41.03869
1787	grid	332933	6250337	1	grid	grid													24.0024991	-37.0414	0.4	-27.07368	-8.607239	-46.51445
1788	grid	332133	6250687	1	grid	grid													29.19119801	-31.8527	0.4	-23.33772	-7.407208	-40.1671
1789	grid	332233	6250687	1	grid	grid													30.8382807	-30.20561	0.4	-22.14798	-7.02589	-38.14095
1790	grid	332333	6250687	1	grid	grid													37.33028649	-23.71361	0.4	-17.44063	-5.521113	-30.10149
1791	grid	332433	6250687	1	grid	grid													40.34567188	-20.69822	0.4	-15.2444	-4.821199	-26.33825
1792	grid	332483	6250687	1	grid	grid													41.51313192	-19.53076	0.4	-14.39242	-4.550047	-24.87625
1793	grid	332533	6250687	1	grid	grid													53.17303915	-7.870855	0.4	-5.831883	-1.836813	-10.12067
1794	grid	332583	6250687	1	grid	grid													52.04199824	-9.001896	0.4	-6.666388	-2.100413	-11.56435
1795	grid	332633	6250687	1	grid	grid													53.11641927	-7.927475	0.4	-5.873679	-1.850011	-10.19301
1796	grid	332683	6250687	1	grid	grid													52.42944148	-8.614453	0.4	-6.380624	-2.010126	-11.07011
1797	grid	332733	6250687	1	grid	grid													55.81913299	-5.224761	0.4	-3.876077	-1.219773	-6.73273
1798	grid	332333	6250437	1	grid	grid													28.76631862	-32.27758	0.4	-23.64432	-7.505543	-40.68889
1799	grid	332433	6250437	1	grid	grid													32.1780227	-28.86587	0.4	-21.17888	-6.715589	-36.48884
1800	grid	332483	6250437	1	grid	grid													32.99451128	-28.04938	0.4	-20.58768	-6.526419	-35.4802
1801	grid	332533	6250437	1	grid	grid													34.83819385	-26.2057	0.4	-19.25104	-6.099094	-33.19769
1802	grid	332583	6250437	1	grid	grid													39.7493537	-21.29454	0.4	-15.67921	-4.959662	-27.08393
1803	grid	332633	6250437	1	grid	grid													40.81501562	-20.22888	0.4	-14.902	-4.712201	-25.75083
1804	grid	332683	6250437	1	grid	grid													43.6531915	-17.3907	0.4	-12.82823	-4.052759	-22.18904
1805	grid	332733	6250437	1	grid	grid													40.55575759	-20.48814	0.4	-15.09115	-4.772412	-26.07537
1806	grid	332783	6250437	1	grid	grid													27.67528715	-33.36861	0.4	-24.43108	-7.757995	-42.02709
1807	grid	332833	6250437	1	grid	grid													17.1155598	-43.92833	0.4	-32.00437	-10.1972	-54.85657
1808	grid	332883	6250437	1	grid	grid													68.77706001	7.733166	0.4	5.771994	1.808839	10.0712
1809	grid	332933	6250437	1	grid	grid													57.02237323	-4.021521	0.4	-2.985117	-0.939031	-5.187301
1810	grid	332133	6250787	1	grid	grid													29.92316666	-31.12073	0.4	-22.80922	-7.237772	-39.26735
1811	grid	332333	6250837	1	grid	grid													31.43507114	-29.60882	0.4	-21.71644	-6.887681	-37.40546
1812	grid	332433	6250837	1	grid	grid													46.58437826	-14.45952	0.4	-10.6807	-3.371126	-18.49314
1813	grid	332483	6250837	1	grid	grid													17.09087824	-43.95302	0.4	-32.02198	-10.20289	-54.88629
1814	grid	332533	6250837	1	grid	grid													67.67728301	6.633389	0.4	4.948567	1.551342	8.631146
1815	grid	332583	6250837	1	grid	grid													43.72943322	-17.31446	0.4	-12.77245	-4.035037	-22.09313
1816	grid	332633	6250837	1	grid	grid													44.04073131	-17.00316	0.4	-12.54464	-3.962672	-21.70141
1817	grid	332683	6250837	1	grid	grid													35.78385947	-25.26003	0.4	-18.56455	-5.87982	-32.02427
1818	grid	332733	6250837	1	grid	grid													41.18116258	-19.86273	0.4	-14.63477	-4.627159	-25.29226
1819	grid	332783	6250837	1	grid	grid													31.87692408	-29.16697	0.4	-21.39678	-6.785338	-36.86045
1820	grid	332833	6250837	1	grid	grid													31.31555071	-29.72834	0.4	-21.80288	-6.915363	-37.55281
1821	grid	332133	6250437	1	grid	grid													29.45695069	-31.58694	0.4	-23.14588	-7.345696	-39.84056
1822	grid	332883	6250837	1	grid	grid													30.50969364	-30.5342	0.4	-22.38547	-7.101977	-38.54559
1823	grid	332933	6250837	1	grid	grid													31.78960037	-29.25429	0.4	-21.45997	-6.805565	-36.96819
1824	grid	332233	6250437	1	grid	grid													26.61921974	-34.42467	0.4	-25.19186	-8.00228	-43.32014
1825	grid	332233	6250387	1	grid	grid													24.15035163	-36.89354	0.4	-26.96747	-8.57307	-46.33433
1826	grid	332333	6250387	1	grid	grid													25.60181807	-35.44208	0.4	-25.92408	-8.237548	-44.56373
1827	grid	332433	6250387	1	grid	grid													34.11172453	-26.93217	0.4	-19.77799	-6.267502	-34.0979
1828	grid	332483	6250387	1	grid	grid													31.87675412	-29.16714	0.4	-21.39691	-6.785377	-36.86066
1829	grid	332533	6250387	1	grid	grid													31.81910896	-29.22479	0.4	-21.43862	-6.79873	-36.93179
1830	grid	332583	6250387	1	grid	grid													39.84818095	-21.19571	0.4	-15.60717	-4.936716	-26.9604
1831	grid	332633	6250387	1	grid	grid													37.80249738	-23.2414	0.4	-17.09711	-5.411547	-29.51339
1832	grid	332683	6250387	1	grid	grid													40.97010493	-20.07379	0.4	-14.78882	-4.676181	-25.55663
1833	grid	332733	6250387	1	grid	grid													41.74784259	-19.29605	0.4	-14.22102	-4.495522	-24.58199
1834	grid	332783	6250387	1	grid	grid													49.1612796	-11.88261	0.4	-8.787841	-2.771394	-15.2293
1835	grid	332833	6250387	1	grid	grid													61.10493328	0.061039	0.4	0.045395	0.014261	0.078996
1836	grid	332883	6250387	1	grid	grid													32.66719107	-28.3767	0.4	-20.82474	-6.60226	-35.88471
1837	grid	332933	6250387	1	grid	grid													27.71215425	-33.33174	0.4	-24.40451	-7.749466	-41.98191
1838	grid	332233	6250787	1	grid	grid													32.64720064	-28.39669	0.4	-20.83921	-6.606892	-35.90941
1839	grid	332333	6250787	1	grid	grid													40.27279418	-20.7711	0.4	-15.29755	-4.838122	-26.42942
1840	grid	332433	6250787	1	grid	grid													40.60289047	-20.441	0.4	-15.05677	-4.761466	-26.01638
1841	grid	332483	6250787	1	grid	grid													54.50971438	-6.53418	0.4	-4.844514	-1.525175	-8.411084
1842	grid	332533	6250787	1	grid	grid													78.68023062	17.63634	0.4	13.22514	4.131291	23.15572
1843	grid	332583	6250787	1	grid	grid													53.82447059	-7.219424	0.4	-5.350842	-1.684951	-9.287968
1844	grid	332633	6250787	1	grid	grid													43.44008056	-17.60381	0.4	-12.98414	-4.102294	-22.45706
1845	grid	332683	6250787	1	grid	grid													44.39676757	-16.64713	0.4	-12.28401	-3.8799	-21.25314
1846	grid	332733	6250787	1	grid	grid													38.20627795	-22.83762	0.4	-16.80325	-5.317847	-29.01015
1847	grid	332783	6250787	1	grid	grid													28.14211391	-32.90178	0.4	-24.09455	-7.649986	-41.4548
1848	grid	332833	6250787	1	grid	grid													28.89293588	-32.15096	0.4	-23.55296	-7.47624	-40.53343
1849	grid	332883	6250787	1	grid	grid													37.00396514	-24.03993	0.4	-17.67793	-5.59682	-30.50763
1850	grid	332133	6250387	1	grid	grid													18.69830235	-42.34559	0.4	-30.87403	-9.832085	-52.9477
1851	grid	332483	6250537	1	grid	grid													36.60789237	-24.436	0.4	-17.96586	-5.688699	-31.0003
1852	grid	332933	6250787	1	grid	grid													30.16217191	-30.88172	0.4	-22.63657	-7.18244	-38.97332
1853	grid	332533	6250537	1	grid	grid													37.5244243	-23.51947	0.4	-17.29942	-5.47607	-29.85976
1854	grid	332583	6250537	1	grid	grid													39.17853025	-21.86536	0.4	-16.09521	-5.092183	-27.79706
1855	grid	332633	6250537	1	grid	grid													43.01905136	-18.02484	0.4	-13.29206	-4.200148	-22.98629
1856	grid	332683	6250537	1	grid	grid													44.39681922	-16.64708	0.4	-12.28397	-3.879888	-21.25308
1857	grid	332733	6250537	1	grid	grid													43.34303954	-17.70085	0.4	-13.05512	-4.124849	-22.57907
1858	grid	332783	6250537	1	grid	grid													16.00880236	-45.03509	0.4	-32.79378	-10.45241	-56.18844
1859	grid	332833	6250537	1	grid	grid													1.577693973	-59.4662	0.4	-43.01225	-13.77253	-73.33622
1860	grid	332883	6250537	1	grid	grid													58.05958789	-2.984307	0.4	-2.216286	-0.696947	-3.852674
1861	grid	332933	6250537	1	grid	grid													66.98152858	5.937634	0.4	4.42808	1.388485	7.721455
1862	grid	332133	6250887	1	grid	grid													33.69501134	-27.34888	0.4	-20.0801	-6.364086	-34.61378
1863	grid	332233	6250887	1	grid	grid													30.303282	-30.74061	0.4	-22.53462	-7.149769	-38.79967
1864	grid	332583	6250187	1	grid	grid													30.73953629	-30.30436	0.4	-22.21935	-7.048756	-38.26257
1865	grid	332333	6250887	1	grid	grid													33.57901655	-27.46488	0.4	-20.16417	-6.390969	-34.75732
1866	grid	332633	6250187	1	grid	grid													35.50043604	-25.54346	0.4	-18.77036	-5.945545	-32.37615
1867	grid	332683	6250187	1	grid	grid													34.20108796	-26.84281	0.4	-19.71319	-6.246788	-33.98722
1868	grid	332733	6250187	1	grid	grid													33.20312027	-27.84077	0.4	-20.43655	-6.47808	-35.22229
1869	grid	332783	6250187	1	grid	grid													30.44672911	-30.59717	0.4	-22.43097	-7.116556	-38.62311
1870	grid	332833	6250187	1	grid	grid													31.90426107	-29.13963	0.4	-21.377	-6.779005	-36.82672
1871	grid	332883	6250187	1	grid	grid													32.71935054	-28.32454	0.4	-20.78697	-6.590175	-35.82027
1872	grid	332933	6250187	1	grid	grid													31.81484579	-29.22905	0.4	-21.4417	-6.799717	-36.93705
1873	grid	332133	6250537	1	grid	grid													26.28237957	-34.76151	0.4	-25.43436	-8.08018	-43.73209
1874	grid	332233	6250537	1	grid	grid													31.75666575	-29.28723	0.4	-21.4838	-6.813194	-37.00883
1875	grid	332333	6250537	1	grid	grid													33.63844364	-27.40545	0.4	-20.1211	-6.377196	-34.68379
1876	grid	332433	6250537	1	grid	grid													35.07425131	-25.96964	0.4	-19.07973	-6.044365	-32.90495
1877	grid	332433	6250487	1	grid	grid													34.67556234	-26.36833	0.4	-19.36904	-6.136798	-33.39931
1878	grid	332483	6250487	1	grid	grid													36.87841668	-24.16548	0.4	-17.76921	-5.625945	-30.66384
1879	grid	332533	6250487	1	grid	grid													36.96922837	-24.07467	0.4	-17.70319	-5.604878	-30.55085
1880	grid	332583	6250487	1	grid	grid													37.87984931	-23.16405	0.4	-17.04082	-5.393598	-29.41701
1881	grid	332633	6250487	1	grid	grid													40.9824747	-20.06142	0.4	-14.77979	-4.673308	-25.54113
1882	grid	332683	6250487	1	grid	grid													43.06082492	-17.98307	0.4	-13.26151	-4.190439	-22.9338
1883	grid	332733	6250487	1	grid	grid													41.48151802	-19.56238	0.4	-14.4155	-4.557391	-24.91588
1884	grid	332783	6250487	1	grid	grid													55.79499738	-5.248897	0.4	-3.893938	-1.225403	-6.763698
1885	grid	332833.006	6250486.82	1	grid	grid													54.76230505	-6.281589	0.4	-4.657792	-1.466272	-8.087604
1886	grid	332883.006	6250486.82	1	grid	grid													35.656571	-25.38732	0.4	-18.65699	-5.909338	-32.18232
1887	grid	332933.006	6250486.82	1	grid	grid													70.12217183	9.078277	0.4	6.780264	2.123891	11.83602
1888	grid	332133.006	6250836.82	1	grid	grid													29.4072096	-31.63668	0.4	-23.18179	-7.35721	-39.90169
1889	grid	332233.006	6250836.82	1	grid	grid													32.34438072	-28.69951	0.4	-21.05846	-6.677049	-36.28344
1890	grid	332433.006	6250886.82	1	grid	grid													32.45276604	-28.59113	0.4	-20.97999	-6.651939	-36.14959
1891	grid	332483.006	6250886.82	1	grid	grid													35.39221048	-25.65168	0.4	-18.84893	-5.97064	-32.51047
1892	grid	332533.006	6250886.82	1	grid	grid													47.56747378	-13.47642	0.4	-9.959106	-3.14238	-17.24959
1893	grid	332583.006	6250886.82	1	grid	grid													49.23648732	-11.80741	0.4	-8.732528	-2.753884	-15.13384
1894	grid	332633.006	6250886.82	1	grid	grid													32.88768321	-28.15621	0.4	-20.66505	-6.551172	-35.61225
1895	grid	332683.006	6250886.82	1	grid	grid													34.31048669	-26.73341	0.4	-19.63385	-6.221429	-33.85171
1896	grid	332733.006	6250886.82	1	grid	grid													38.1404199	-22.90347	0.4	-16.85119	-5.333131	-29.09225
1897	grid	332783.006	6250886.82	1	grid	grid													19.78818191	-41.25571	0.4	-30.09469	-9.580567	-51.63037
1898	grid	332833.006	6250886.82	1	grid	grid													25.75934863	-35.28455	0.4	-25.81075	-8.201125	-44.37132
1899	grid	332133.006	6250486.82	1	grid	grid													25.95847043	-35.08542	0.4	-25.66748	-8.155082	-44.12802
1900	grid	332883.006	6250886.82	1	grid	grid													24.02840947	-37.01548	0.4	-27.05506	-8.601251	-46.48289
1901	grid	332933.006	6250886.82	1	grid	grid													22.13002273	-38.91387	0.4	-28.41743	-9.039851	-48.79187
1902	grid	332233.006	6250486.82	1	grid	grid													30.08827504	-30.95562	0.4	-22.68996	-7.199548	-39.06424
1903	grid	332333.006	6250486.82	1	grid	grid													33.88019202	-27.1637	0.4	-19.94586	-6.321167	-34.38457
1904	grid	332683.006	6250636.82	1	grid	grid													48.49641795	-12.54748	0.4	-9.276651	-2.926173	-16.07271
1905	grid	332733.006	6250636.82	1	grid	grid													54.72491117	-6.318983	0.4	-4.685438	-1.474992	-8.1355
1906	grid	332783.006	6250636.82	1	grid	grid													54.11874236	-6.925152	0.4	-5.133444	-1.616341	-8.911518
1907	grid	332833.006	6250636.82	1	grid	grid													68.37504146	7.331147	0.4	5.470895	1.714703	9.544496
1908	grid	332883.006	6250636.82	1	grid	grid													64.91953625	3.875642	0.4	2.887519	0.906023	5.031491
1909	grid	332133.006	6250236.82	1	grid	grid													17.64763747	-43.39626	0.4	-31.62456	-10.07448	-54.2154
1910	grid	332933.006	6250636.82	1	grid	grid													57.74891652	-3.294978	0.4	-2.446649	-0.769465	-4.252665
1911	grid	332233.006	6250236.82	1	grid	grid													16.24549684	-44.7984	0.4	-32.62502	-10.39784	-55.9038
1912	boundary	332766.162	6250666.96	1	boundary	boundary													58.04547464	-2.99842	0.5	-2.226753	-0.700241	-3.870849
1913	boundary	332794.106	6250659.59	1	boundary	boundary													65.13383449	4.08994	0.5	3.047487	0.95615	5.310632
1914	boundary	332819.241	6250644.57	1	boundary	boundary													71.27639396	10.2325	0.5	7.646463	2.394333	13.35349
1915	boundary	332844.386	6250628.7	1	boundary	boundary													67.76251405	6.71862	0.5	5.012351	1.571295	8.742655
1916	boundary	332863.536	6250608.16	1	boundary	boundary													65.16614866	4.122254	0.5	3.071612	0.963709	5.352732
1917	boundary	332859.66	6250589.2	1	boundary	boundary													63.58729569	2.543401	0.5	1.893757	0.594463	3.298336
1918	boundary	332874.042	6250565.93	1	boundary	boundary													60.49511906	-0.548775	0.5	-0.408013	-0.128206	-0.709867
1919	boundary	332889.555	6250540.43	1	boundary	boundary													63.83787796	2.793984	0.5	2.08058	0.653055	3.624039

																					Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1920	boundary	332902.23	6250513.34	1	boundary	boundary													65.02754478	3.98365	0.5	2.968141	0.931287	5.172169
1921	boundary	332904.125	6250483.55	1	boundary	boundary													66.69853339	5.654639	0.5	4.216471	1.322252	7.351738
1922	boundary	332894.305	6250455.5	1	boundary	boundary													65.30277117	4.258877	0.5	3.173617	0.995669	5.530754
1923	boundary	332876.027	6250431.75	1	boundary	boundary													68.315176	7.271282	0.5	5.426068	1.700686	9.466092
1924	boundary	332355.169	6250904.56	1	boundary	boundary													44.63407114	-16.40982	0.5	-12.11025	-3.824726	-20.95423
1925	boundary	332377.687	6250885.05	1	boundary	boundary													38.30655891	-22.73734	0.5	-16.73025	-5.294575	-28.88512
1926	boundary	332570.066	6250666.52	1	boundary	boundary													48.11419168	-12.9297	0.5	-9.557528	-3.015142	-16.55717
1927	boundary	332395.003	6250860.56	1	boundary	boundary													49.06977417	-11.97412	0.5	-8.855134	-2.792698	-15.34543
1928	boundary	332542.959	6250679.34	1	boundary	boundary													47.61897447	-13.42492	0.5	-9.921287	-3.130395	-17.18439
1929	boundary	332413.404	6250836.88	1	boundary	boundary													44.88278533	-16.16111	0.5	-11.92809	-3.766895	-20.64081
1930	boundary	332516.168	6250689.85	1	boundary	boundary													49.13926909	-11.90463	0.5	-8.804028	-2.776518	-15.25723
1931	boundary	332433.687	6250814.8	1	boundary	boundary													41.71123149	-19.33266	0.5	-14.24776	-4.504028	-24.6279
1932	boundary	332489.405	6250703.2	1	boundary	boundary													45.67870434	-15.36519	0.5	-11.34487	-3.581799	-19.63698
1933	boundary	332457.491	6250796.77	1	boundary	boundary													51.4462355	-9.597659	0.5	-7.105597	-2.239226	-12.32371
1934	boundary	332464.457	6250719.84	1	boundary	boundary													40.1303755	-20.91352	0.5	-15.40141	-4.871193	-26.60756
1935	boundary	332484.25	6250783.2	1	boundary	boundary													55.76306461	-5.28083	0.5	-3.917569	-1.232853	-6.804669
1936	boundary	332442.393	6250740.15	1	boundary	boundary													39.97299206	-21.0709	0.5	-15.51617	-4.907737	-26.80436
1937	boundary	332511.015	6250769.65	1	boundary	boundary													80.34369663	19.2998	0.5	14.48388	4.522067	25.37441
1938	boundary	332422.498	6250762.59	1	boundary	boundary													35.4819051	-25.56199	0.5	-18.78381	-5.949842	-32.39915
1939	boundary	332537.784	6250756.11	1	boundary	boundary													75.15431307	14.11042	0.5	10.56358	3.303629	18.47283
1940	boundary	332402.088	6250783.68	1	boundary	boundary													38.52913961	-22.51475	0.5	-16.5682	-5.242917	-28.60753
1941	boundary	332559.788	6250741.01	1	boundary	boundary													92.59635088	31.55246	0.5	23.81625	7.406331	41.90385
1942	boundary	332373.326	6250792.21	1	boundary	boundary													39.45854501	-21.58535	0.5	-15.89118	-5.027178	-27.44732
1943	boundary	332575.31	6250737.12	1	boundary	boundary													74.38389242	13.34	0.5	9.983192	3.122898	17.45319
1944	boundary	332344.564	6250800.74	1	boundary	boundary													39.94788769	-21.09601	0.5	-15.53448	-4.913566	-26.83575
1945	boundary	332602.062	6250723.54	1	boundary	boundary													60.43112379	-0.612771	0.5	-0.455579	-0.143155	-0.792607
1946	boundary	332332.867	6250818.91	1	boundary	boundary													34.41763161	-26.62626	0.5	-19.55614	-6.196592	-33.71896
1947	boundary	332628.843	6250710.02	1	boundary	boundary													61.09677334	0.052879	0.5	0.039326	0.012355	0.068435
1948	boundary	332336.412	6250847.8	1	boundary	boundary													34.64020505	-26.40369	0.5	-19.39469	-6.144995	-33.44314
1949	boundary	332644.915	6250693.39	1	boundary	boundary													54.20816154	-6.835733	0.5	-5.067372	-1.595491	-8.797092
1950	boundary	332339.641	6250870.01	1	boundary	boundary													34.4524236	-26.59147	0.5	-19.53091	-6.188527	-33.67585
1951	boundary	332335.541	6250899.52	1	boundary	boundary													35.86564368	-25.17825	0.5	-18.50515	-5.860854	-31.92271
1952	boundary	332609.715	6250718.72	1	boundary	boundary													59.55881967	-1.485075	0.5	-1.103663	-0.346897	-1.919547
1953	boundary	332738.524	6250479.06	1	boundary	boundary													42.96875408	-18.07514	0.5	-13.32883	-4.211837	-23.04949
1954	boundary	332727.487	6250504.57	1	boundary	boundary													43.42378958	-17.6201	0.5	-12.99605	-4.10608	-22.47754
1955	boundary	332709.337	6250524.12	1	boundary	boundary													41.21428587	-19.82961	0.5	-14.6106	-4.619465	-25.25076
1956	boundary	332687.198	6250542.13	1	boundary	boundary													45.12201771	-15.92188	0.5	-11.75283	-3.711265	-20.33922
1957	boundary	332678.313	6250573.69	1	boundary	boundary													48.18604598	-12.85785	0.5	-9.504734	-2.998418	-16.46612
1958	boundary	332665.607	6250595.37	1	boundary	boundary													44.72000838	-16.32389	0.5	-12.04731	-3.804744	-20.84595
1959	boundary	332642.105	6250614.01	1	boundary	boundary													43.27040614	-17.77349	0.5	-13.10824	-4.14173	-22.67038
1960	boundary	332618.813	6250632.92	1	boundary	boundary													42.69490684	-18.34899	0.5	-13.52904	-4.275476	-23.39349
1961	boundary	332594.855	6250650.26	1	boundary	boundary													43.96391767	-17.07998	0.5	-12.60086	-3.980529	-21.79808
1962	boundary	332857.566	6250408.1	1	boundary	boundary													66.85912044	5.815226	0.5	4.336543	1.359835	7.561515
1963	boundary	332837.787	6250385.59	1	boundary	boundary													62.92984997	1.885956	0.5	1.403805	0.440757	2.444432
1964	boundary	332817.064	6250363.9	1	boundary	boundary													54.11748699	-6.926407	0.5	-5.134371	-1.616634	-8.913124
1965	boundary	332798.547	6250366.05	1	boundary	boundary													52.45953169	-8.584363	0.5	-6.358426	-2.003113	-11.03171
1966	boundary	332780.158	6250386.89	1	boundary	boundary													53.62754406	-7.41635	0.5	-5.496291	-1.730862	-9.539787
1967	boundary	332765.263	6250408.92	1	boundary	boundary													45.42344764	-15.62045	0.5	-11.53196	-3.641165	-19.95906
1968	boundary	332754.249	6250439.32	1	boundary	boundary													44.3600345	-16.68386	0.5	-12.3109	-3.88844	-21.29941
1969	boundary	332662.74	6250685.73	1	boundary	boundary													53.6503108	-7.393584	0.5	-5.479477	-1.725554	-9.510678
1970	boundary	332688.141	6250671.41	1	boundary	boundary													51.49358173	-9.550313	0.5	-7.070701	-2.228195	-12.26339
1971	boundary	332715.885	6250661.08	1	boundary	boundary													53.8367767	-7.207118	0.5	-5.341751	-1.682082	-9.272229
1972	boundary	332743.959	6250650.5	1	boundary	boundary													53.69205237	-7.351842	0.5	-5.448648	-1.715823	-9.457306

																							Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

																							Short-term Hospital admissions respiratory disease 15-64 years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

0 0 0 0 0 0

Table 33B - Scenario 2: Summary Statistics - Short-term Hospital admissions respiratory disease 15-64 years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations														629	706	149	204	238	61
	Minimum														-36.96699629	-30.92191345	-44.12101888	-36.89656618	-43.012249	-19.55614152
	1st Quartile														-35.6298771	-22.70378991	-15.95618151	-34.65357182	-24.2899216	-13.10824199
	Average														-29.81245848	-11.62565924	-6.881063279	-24.98260796	-18.42801721	-6.113996118
	3rd Quartile														-27.36397025	-3.473791616	2.173503771	-20.17888703	-14.00764779	1.403805137
	Maximum														5.615290778	34.87498417	37.98690991	18.82392923	16.02595719	23.81625215
	Number (percentage) of Unacceptable Locations by CRF	Average													0 (0.0%)	17 (2.4%)	11 (7.4%)	4 (2.0%)	3 (1.3%)	3 (4.9%)
		Lower CI													0 (0.0%)	1 (0.1%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	58 (8.2%)	27 (18.1%)	6 (2.9%)	7 (2.9%)	5 (8.2%)
	Number of Unacceptable Locations by CRF	Average													0	17	11	4	3	3
		Lower CI													0	1	1	0	0	0
		Upper CI													0	58	27	6	7	5
	Percentage of Unacceptable Locations by CRF	Average													0.00%	2.41%	7.38%	1.96%	1.26%	4.92%
		Lower CI													0.00%	0.14%	0.67%	0.00%	0.00%	0.00%
		Upper CI													0.00%	8.22%	18.12%	2.94%	2.94%	8.20%
	Number of Unacceptable Locations by Elevation (m)	1m													0	0	11	0	3	3
		6m													0	5	0	0	0	0
		10m													0	6	0	0	0	0
		>10 to ≤15													0	3	0	3	0	0
		>15 to ≤20													0	3	0	0	0	0
		>20 to ≤30													0	0	0	1	0	0
		>30 to ≤50													0	0	0	0	0	0
		>50m													0	0	0	0	0	0
BLD 01	Number of Discrete Locations														0	52	13	11	-	-
	Minimum														0	-21.0937002	-22.90255816	-21.66769518	-	-
	1st Quartile														0	-13.30359759	-12.0772376	-20.85054073	-	-
	Average														0	-8.603371024	-8.910531321	-20.53448896	-	-
	3rd Quartile														0	-3.261654045	-4.590078382	-20.18619435	-	-
	Maximum														0	2.168520469	-1.391190891	-19.60491182	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 02	Number of Discrete Locations														247	7	16	32	-	-
	Minimum														-36.67520646	-30.23917172	-44.12101888	-36.78585256	-	-
	1st Quartile														-35.3436017	-28.47783607	-21.61067016	-36.34878068	-	-
	Average														-24.64553323	-26.98860838	-13.29530355	-30.26943631	-	-
	3rd Quartile														-18.04127881	-25.2806324	-0.968458425	-25.90553313	-	-
	Maximum														5.615290778	-24.26449529	7.860334122	-9.567735325	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 03	Number of Discrete Locations														183	98	14	27	-	-
	Minimum														-36.96699629	-30.50117776	-29.65572901	-36.89656618	-	-
	1st Quartile														-35.91066932	-23.83645432	-21.99407356	-36.6563319	-	-
	Average														-32.95513691	-10.39072836	-7.995305958	-31.47518838	-	-
	3rd Quartile														-31.62904641	-0.046741022	1.233489574	-28.22923144	-	-
	Maximum														-15.25293589	11.66751961	8.190467142	-15.69828058	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	13 (13.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	1	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	13	3	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	1.02%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	13.27%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	1	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 04	Number of Discrete Locations														122	105	15	31	-	-
	Minimum														-36.42979189	-29.05919922	-28.32616298	-36.4711409	-	-
	1st Quartile														-35.69214994	-23.78836801	-23.24415073	-35.82597378	-	-
	Average														-33.57678068	-11.56043892	-7.880205783	-30.55410198	-	-
	3rd Quartile														-32.8368635	-1.177116202	5.72272615	-25.77706258	-	-
	Maximum														-20.23943429	7.641123717	10.18872883	-21.0486042	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	9 (8.6%)	4 (26.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	1	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	9	4	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	6.67%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	8.57%	26.67%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	1	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
BLD 05	Number of Discrete Locations														0	98	14	22	-	-
	Minimum														0	-29.62947658	-29.02900759	-30.32334953	-	-
	1st Quartile														0	-23.02802449	-20.40145462	-29.9796686	-	-
	Average														0	-12.94824651	-7.537564343	-26.87717832	-	-
	3rd Quartile														0	-5.79385494	-0.15686225	-24.86795648	-	-
	Maximum														0	4.745212527	8.529666877	-15.25290419	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	77	11	15	-	-
BLD 06	Minimum														0	-30.20025361	-30.29880796	-30.35702754	-	-
	1st Quartile														0	-27.33441162	-29.23827694	-28.56833831	-	-
	Average														0	-20.27179058	-18.19149595	-28.1817767	-	-
	3rd Quartile														0	-12.61122811	-3.976255981	-27.56256418	-	-
	Maximum														0	-2.241961094	-1.109590259	-25.70984281	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	45	23	12	-	-
BLD 07	Minimum														0	-23.53121601	-18.84201635	-21.08329348	-	-
	1st Quartile														0	-19.9976717	-10.89699005	-19.96061628	-	-
	Average														0	-16.02565218	-7.685481294	-18.64983569	-	-
	3rd Quartile														0	-13.79312429	-5.038750752	-16.4336799	-	-
	Maximum														0	1.214873147	6.130642059	-15.05880665	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	4.35%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														35	103	19	36	-	-
PLO 01 - Poulos	Minimum														-35.65713244	-29.46574072	-14.02114698	-35.85682851	-	-
	1st Quartile														-34.5177788	-14.84314462	-6.764943167	-30.42705167	-	-
	Average														-32.88142168	-6.682114533	1.596559456	-17.72389674	-	-
	3rd Quartile														-31.85006335	1.716668147	9.129457335	-6.436708392	-	-
	Maximum														-24.71830635	23.21107716	18.90608046	16.91961445	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	10 (9.7%)	4 (21.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	21 (20.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	10	4	1	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	21	7	1	-	-
	Percentage of Unacceptable Locations	Average													0.00%	9.71%	21.05%	2.78%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	20.39%	36.84%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	4	0	-	-
		B													0	2	0	0	-	-
		C													0	3	0	0	-	-
		D													0	3	0	0	-	-
		E													0	2	0	0	-	-
		F													0	0	0	1	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														42	121	24	18	-	-
PLO 02 - Celestiono	Minimum														-36.22531782	-30.92191345	-28.44820439	-36.24775571	-	-
	1st Quartile														-35.34346343	-20.38168975	-16.06941355	-35.3379258	-	-
	Average														-33.01387192	-9.091026683	-0.604812417	-12.72558613	-	-
	3rd Quartile														-32.14031456	-0.260188375	9.677103483	5.478178125	-	-
	Maximum														-20.026866	34.87498417	37.98690991	18.82392923	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	6 (5.0%)	6 (25.0%)	3 (16.7%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	15 (12.4%)	9 (37.5%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	6	6	3	-	-
		Lower CI													0	1	1	0	-	-
		Upper CI													0	15	9	5	-	-
	Percentage of Unacceptable Locations	Average													0.00%	4.96%	25.00%	16.67%	-	-
		Lower CI													0.00%	0.83%	4.17%	0.00%	-	-
		Upper CI													0.00%	12.40%	37.50%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	6	0	-	-
		B													0	3	0	0	-	-
		C													0	2	0	0	-	-
		D													0	0	0	3	-	-
		E													0	1	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum														0	0	0	0	-	-
	1st Quartile														0	0	0	0	-	-
	Average														0	0	0	0	-	-
	3rd Quartile														0	0	0	0	-	-
	Maximum														0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	-
		B													0	0	0	0	-	-
		C													0	0	0	0	-	-
		D													0	0	0	0	-	-
		E													0	0	0	0	-	-
		F													0	0	0	0	-	-
		G													0	0	0	0	-	-
		H													0	0	0	0	-	-
	Number of Discrete Locations														0	0	0	0	-	61
PLO 03 - Hymix 2	Minimum														0	0	0	0	-	-20
	1st Quartile														0	0	0	0	-	-13
	Average														0	0	0	0	-	-6
	3rd Quartile														0	0	0	0	-	1
	Maximum														0	0	0	0	-	24
		Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (8.2%)
	Number of Unacceptable Locations	Average													0	0	0	0	-	3
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	-	5
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	-	3
	Number of Discrete Locations														0	0	0	0	238	-
Grid	Minimum														0	0	0	0	-43	-
	1st Quartile														0	0	0	0	-24	-
	Average														0	0	0	0	-18	-
	3rd Quartile														0	0	0	0	-14	-
	Maximum														0	0	0	0	16	-
	Number (percentage) of Unacceptable Locations	Average													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
		Lower CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI													0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (2.9%)	0 (0.0%)
	Number of Unacceptable Locations	Average													0	0	0	0	3	-
		Lower CI													0	0	0	0	-	-
		Upper CI													0	0	0	0	7	-
	Percentage of Unacceptable Locations	Average													0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI													0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI													0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A													0	0	0	0	3	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Table 34A - Scenario 2: Change in health outcome (persons per 100,000 population): Short-term Hospital admissions pneumonia and bronchitis 65+ years

Equations				
	Change in health outcome (persons per 100,000 population)		Equation 6-5	$\Delta y = y_o * (e^{\beta * \Delta x} - 1)$
	Change in pollutant concentration (µg/m3)		Equation 6-7	$\Delta x = x_1 - x_0$

All-cause mortality 30+ years (non-tra *

Parameters			
Baseline incidence rate (y_o)			
Concentration response Function (β)			
Existing			1 mAHD
			4 mAHD
			7 mAHD
			10 mAHD

<2.5µm Particulate Matter ($PM_{2.5}$)			

<10µm Particulate Matter 10 (PM_{10}) *			
Short-term Hospital admissions pneumonia and bronchitis 65+ years	1072		
	0.0013	0.0003	0.0050
	3.77		
	3.23		
	2.84		
	2.45		
	Indicates unacceptable risk (>1 in 10,000 increase)		
	pneumonia and bronchitis 65+ years		

Nitrogen Dioxide (NO_2)			
Short-term Hospital admissions pneumonia and bronchitis 65+ years	1072		
	0.0009	0.0003	0.0014
	61.0		
	55.5		
	52.9		
	51.1		
	Indicates unacceptable risk (>1 in 10,000 increase)		
	pneumonia and bronchitis 65+ years		

ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
766	facade	332687	6250587	1	BLD 01	Retail							8.6	4.828423	0.1	6.85944	1.372536	25.94609	54.22259743	-6.821297	0.1	-6.197581	-2.330129	-10.05105
777	facade	332720	6250614	1	BLD 01	Retail							2.9	-0.871577	0.1	-1.233541	-0.247569	-4.617766	43.74051437	-17.30338	0.1	-15.65146	-5.900901	-25.31284
969	facade	332722	6250601	1	BLD 01	Retail							3.9	0.128423	0.1	0.181876	0.036483	0.682092	54.85389135	-6.190003	0.1	-5.625519	-2.114694	-9.124822
976	facade	332722	6250605	1	BLD 01	Retail							4.2	0.428423	0.1	0.606866	0.121713	2.277176	56.05154064	-4.992354	0.1	-4.539395	-1.705867	-7.365421
985	facade	332721	6250576	1	BLD 01	Retail							2.5	-1.271577	0.1	-1.799184	-0.361169	-6.73037	53.55827856	-7.485616	0.1	-6.799239	-2.556787	-11.02486
996	facade	332710	6250566	1	BLD 01	Retail							0.9	-2.871577	0.1	-4.058772	-0.815447	-15.13906	29.7939286	-31.24997	0.1	-28.10011	-10.6334	-45.27938
1007	facade	332696	6250570	1	BLD 01	Retail							4.8	1.028423	0.1	1.457352	0.292194	5.474461	49.59160372	-11.45229	0.1	-10.3847	-3.909172	-16.82097
1018	facade	332689	6250583	1	BLD 01	Retail							1.6	-2.171577	0.1	-3.07079	-0.616724	-11.46845	35.1704934	-25.8734	0.1	-23.31849	-8.811462	-37.62757
1029	facade	332722	6250605	1	BLD 01	Retail							4.2	0.428423	0.1	0.606866	0.121713	2.277176	56.05154064	-4.992354	0.1	-4.539395	-1.705867	-7.365421
1086	facade	332722	6250588	1	BLD 01	Retail							2.8	-0.971577	0.1	-1.37498	-0.27597	-5.14631	51.4082431	-9.635651	0.1	-8.744148	-3.290025	-14.17044
1975	facade	332690.196	6250598.3	1	BLD 01	Retail							4.6	0.828423	0.1	1.173782	0.235364	4.407643	48.21365476	-12.83024	0.1	-11.6274	-4.378565	-18.82701
1980	facade	332699.581	6250603.11	1	BLD 01	Retail							6	2.228423	0.1	3.160346	0.633237	11.89761	59.17158485	-1.87231	0.1	-1.704692	-0.640079	-2.768247
1985	facade	332708.92	6250607.69	1	BLD 01	Retail							3	-0.771577	0.1	-1.092083	-0.219167	-4.088961	44.67914513	-16.36475	0.1	-14.80833	-5.581639	-23.95519
960	facade	332722	6250588	6	BLD 01	Commercial							2.4	-0.829062	0.2	-1.173402	-0.235494	-4.392976	46.65285637	-8.869421	0.2	-8.051428	-3.028771	-13.05049
961	facade	332722	6250601	6	BLD 01	Commercial							3.2	-0.029062	0.2	-0.041155	-0.008256	-0.154298	50.96580135	-4.556476	0.2	-4.143831	-1.557037	-6.724374
962	facade	332722	6250605	6	BLD 01	Commercial							3.5	0.270938	0.2	0.383747	0.076971	1.439541	51.61220375	-3.910074	0.2	-3.556945	-1.336286	-5.772997
963	facade	332721	6250576	6	BLD 01	Commercial							2	-1.229062	0.2	-1.739078	-0.349095	-6.506025	47.89982876	-7.622449	0.2	-6.923123	-2.603467	-11.22533
964	facade	332710	6250566	6	BLD 01	Commercial							1.1	-2.129062	0.2	-3.010755	-0.604653	-11.24511	31.52029428	-24.00198	0.2	-21.64902	-8.176568	-34.95085
965	facade	332696	6250570	6	BLD 01	Commercial							3.9	0.670938	0.2	0.950544	0.190617	3.568348	42.39180684	-13.13047	0.2	-11.89797	-4.48081	-19.26359
966	facade	332689	6250583	6	BLD 01	Commercial							1.3	-1.929062	0.2	-2.72829	-0.547868	-10.1938	33.30487554	-22.2174	0.2	-20.05454	-7.57078	-32.39188
967	facade	332722	6250605	6	BLD 01	Commercial							3.5	0.270938	0.2	0.383747	0.076971	1.439541	51.61220375	-3.910074	0.2	-3.556945	-1.336286	-5.772997
974	facade	332687	6250587	6	BLD 01	Commercial							6.6	3.370938	0.2	4.78427	0.958044	18.04864	47.47669478	-8.045583	0.2	-7.306124	-2.747804	-11.84501
975	facade	332720	6250614	6	BLD 01	Commercial							1.6	-1.629062	0.2	-2.304454	-0.462684	-8.614892	37.55562311	-17.96665	0.2	-16.24684	-6.126448	-26.27114
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial							4.3	1.070938	0.2	1.517641	0.304275	5.701376	45.05747797	-10.4648	0.2	-9.493241	-3.57266	-15.38101
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial							5.7	2.470938	0.2	3.504842	0.702174	13.20034	53.90453667	-1.617741	0.2	-1.473072	-0.553073	-2.392282
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial							1.8	-1.429062	0.2	-2.021803	-0.405891	-7.560981	38.81567754	-16.7066	0.2	-15.11548	-5.697926	-24.44985
1122	facade	332722	6250588	10	BLD 01	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	44.68200992	-6.397781	0.2	-5.813836	-2.185605	-9.429761
1124	facade	332722	6250601	10	BLD 01	Commercial							2.8	0.354595	0.2	0.502264	0.100738	1.884416	47.6432806	-3.436511	0.2	-3.12678	-1.174533	-5.075467
1125	facade	332722	6250605	10	BLD 01	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	48.93434377	-2.145448	0.2	-1.95315	-0.733423	-3.171489
1126	facade	332721	6250576	10	BLD 01	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	42.55343179	-8.52636	0.2	-7.741133	-2.91178	-12.54867
1127	facade	332710	6250566	10	BLD 01	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	29.58575536	-21.49404	0.2	-19.40754	-7.325131	-31.35283
1128	facade	332696	6250570	10	BLD 01	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	38.64158174	-12.43821	0.2	-11.27399	-4.245042	-18.25668
1129	facade	332689	6250583	10	BLD 01	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	29.62589198	-21.4539	0.2	-19.37163	-7.311499	-31.29515
1130	facade	332722	6250605	10	BLD 01	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	48.93434377	-2.145448	0.2	-1.95315	-0.733423	-3.171489
1138	facade	332687	6250587	10	BLD 01	Commercial							5.2	2.754595	0.2	3.907921	0.782811	14.72607	47.67453799	-3.405253	0.2	-3.098381	-1.163855	-5.029411
1139	facade	332720	6250614	10	BLD 01	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	33.63761106	-17.44218	0.2	-15.77608	-5.948104	-25.51345
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial							3.7	1.254595	0.2	1.77812	0.356465	6.682157	44.64063695	-6.439154	0.2	-5.85133	-2.199725	-9.490471
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial							5.2	2.754595	0.2	3.907921	0.782811	14.72607	53.99170755	2.911916	0.2	2.656624	0.996245	4.319573
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	32.81721298	-18.26258	0.2	-16.51237	-6.227061	-26.69841
1268	facade	332722	6250588	14	BLD 01	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	41.49342868	-9.586363	0.2	-8.699602	-3.273222	-14.09843
1270	facade	332722	6250601	14	BLD 01	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	45.04489988	-6.034891	0.2	-5.484913	-2.061755	-8.89712
1271	facade	332722	6250605	14	BLD 01	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	47.33141878	-3.748373	0.2	-3.410082	-1.281057	-5.534873
1272	facade	332721	6250576	14	BLD 01	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	38.89103043	-12.18876	0.2	-11.04906	-4.160073	-17.89361
1273	facade	332710	6250566	14	BLD 01	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	26.05361454	-25.02618	0.2	-22.56302	-8.524081	-36.41663
1274	facade	332696	6250570	14	BLD 01	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	36.06845397	-15.01134	0.2	-13.59144	-5.121126	-21.9945
1275	facade	332689	6250583	14	BLD 01	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	25.95167371	-25.12812	0.2	-22.65395	-8.558664	-36.56241
1276	facade	332722	6250605	14	BLD 01	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	47.33141878	-3.748373	0.2	-3.410082	-1.281057	-5.534873
1284	facade	332687	6250587	14	BLD 01	Commercial							4.1	1.654595	0.2	2.345654	0.47014	8.82136	47.41080592	-3.668985	0.2	-3.337972	-1.253942	-5.417946
1285	facade	332720	6250614	14	BLD 01	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	29.77771418	-21.30208	0.2	-19.23578	-7.259934	-31.07692
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	44.8525625	-6.227229	0.2	-5.65926	-2.127399	-9.179461
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial							4.4	1.954595	0.2	2.771502	0.555405	10.42855	53.37410299	2.294312	0.2	2.092617	0.784868	3.401959
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	29.02244986	-22.05734	0.2	-19.91141	-7.51643	-32.16206
1411	facade	332722	6250588	18	BLD 01	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	38.87466502	-12.20513	0.2	-11.06382	-4.165648	-17.91743
1413	facade	332722	6250601	18	BLD 01	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	43.48442448	-7.595367	0.2	-6.898605	-2.594228	-11.18566
1414	facade	332722	6250605	18	BLD 01	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	43.96883878	-7.110953	0.2	-6.459957	-2.428962	-10.47576
1415	facade	332721	6250576	18	BLD 01	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	35.37917299	-15.70062	0.2	-14.21136	-5.355686	-22.99352
1416	facade	332710	6250566	18	BLD 01	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	23.26923071	-27.81056	0.2	-25.04381	-9.468261	-40.39104
1418	facade	332696	6250570	18	BLD 01	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	33.26101791	-17.81877	0.2	-16.11413	-6.076165	-26.05756
1419	facade	332689	6250583	18	BLD 01	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	22.33159499	-28.7482	0.2	-25.87789	-9.786022	-41.72598
1420	facade	332722	6250605	18	BLD 01	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	43.96883878	-7.110953	0.2	-6.459957	-2.428962	-10.47576
1427	facade	332687	6250587	18	BLD 01	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	44.86807863	-6.211713	0.2	-5.645196	-2.122104	-9.156687
1428	facade	332720	6250614	18	BLD 01	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	25.82038075	-25.25941	0.2	-22.77105	-8.603202	-36.75013
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	41.37713057	-9.702661	0.2	-8.804707	-3.31287	-14.26832
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	50.27985296	-0.799938	0.2	-0.728656	-0.273518	-1.1836
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	25.68449108	-25.3953	0.2	-22.89223	-8.649298	-36.94439
65	roof	332705	6250604	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	23.35689154	-27.7229	0.3	-24.9658	-9.438548	-40.26615
66	roof	332715	6250604	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	24.38628714	-26.6935	0.3	-24.04926	-9.089569	-38.7984
74	roof	332695	6250594	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.39276114	-28.68703	0.3	-25.8235	-9.765296	-41.63895
75	roof	332705	6250594	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	23.01853519	-28.06126	0.3	-25.26688	-9.55323	-40.74813
76	roof	332715	6250594	20.2	BLD 01	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	23.81210945	-27.26768	0.3	-24.56059	-9.284237	-39.61734
84	roof	332695	6250584	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.94207373	-28.13772	0.3	-25.33491	-9.579144	-40.85702
85	roof	332705	6250584	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	23.25151536	-27.82828	0.3	-25.05958	-9.474265	-40.41628
86	roof	332715	6250584	20.2	BLD 01	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	24.24682686	-26.83296	0.3	-24.17347	-9.136855	-38.99737
92	roof	332695	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	21.53835858	-29.54143	0.3	-26.583	-10.05477	-42.85399
93	roof	332705	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.23420808	-28.84558	0.3	-25.96449	-9.819021	-41.86454
94	roof	332715	6250574	20.2	BLD 01	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.95916726	-28.12062	0.3	-25.3197	-9.573351	-40.83268
1094	facade	332748	6250637	1	BLD 02	Retail							0.8	-2.971577	0.1	-4.199838	-0.843833	-15.66239		-61.04389	0.1	-54.20477	-20.67312	-86.66693
1099	facade	332762	6250634	1	BLD 02	Retail							1.5	-2.271577	0.1	-3.211986	-0.645115	-11.99361	43.60348578	-17.44041	0.1	-15.77449	-5.947502	-25.51089
1108	facade	332776	6250627	1	BLD 02	Retail							1.6	-2.171577	0.1	-3.07079	-0.616724	-11.46845	45.8608229	-15.18307	0.1	-13.74592	-5.179571	-22.24349
1119	facade	332789	6250620	1	BLD 02	Retail							2.6	-1.171577	0.1	-1.657801	-0.33277	-6.202612	47.3229822	-13.72091	0.1	-12.42987	-4.681859	-20.12164
1123	facade	332801	6250612	1	BLD 02	Retail							1.3	-2.471577	0.1	-3.494323	-0.701896	-13.04313	39.36934055	-21.67455	0.1	-19.56904	-7.386439	-31.61223
1131	facade	332814	6250603	1	BLD 02	Retail							0.7	-3.071577	0.1	-4.340885	-0.872219	-16.18546	34.80524303	-26.23865	0.1	-23.64401	-8.935332	-38.14919
1135	facade	332810	6250595	1	BLD 02	Retail							3.6	-0.171577	0.1	-0.242945	-0.048741	-0.910622	64.69582282	3.651928	0.1	3.332807	1.24957	5.420088
1144	facade	332797	6250588	1	BLD 02	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	24.1098986	-36.934	0.1	-33.13147	-12.55613	-53.30722
1155	facade	332783	6250582	1	BLD 02	Retail							2.5	-1.271577	0.1	-1.799184	-0.361169	-6.73037	54.55301687	-6.490878	0.1	-5.898202	-2.217376	-9.566363
1166	facade	332770	6250575	1	BLD 02	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	23.42526764	-37.61863	0.1	-33.73585	-12.78749	-54.26992
1177	facade	332757	6250568	1	BLD 02	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	20.07800234	-40.96589	0.1	-36.6857	-13.91789	-58.96359
1188	facade	332749	6250579	1	BLD 02	Retail							5.6	1.828423	0.1	2.592381	0.519544	9.752315	71.56118759	10.51729	0.1	9.626322	3.602618	15.68376
1199	facade	332745	6250593	1	BLD 02	Retail							0.8	-2.971577	0.1	-4.199838	-0.843833	-15.66239	34.06015656	-26.98374	0.1	-24.30775	-9.187974	-39.21243
1210	facade	332743	6250627	1	BLD 02	Retail							4.9	1.128423	0.1	1.599165	0.32061	6.008266	62.16109212	1.117198	0.1	1.018474	0.382114	1.655212
1221	facade	332743	6250616	1	BLD 02	Retail							5.2	1.428423	0.1	2.024716	0.405863	7.611269	60.48077218	-0.563122	0.1	-0.512994	-0.192552	-0.83334
1232	facade	332743	6250604	1	BLD 02	Retail							4.3	0.528423	0.1	0.748567	0.150125	2.809397	59.49410842	-1.549786	0.1	-1.411235	-0.529846	-2.291899
1039	facade	332745	6250593	6	BLD 02	Residential							0.6	-2.629062	0	-3.716589	-0.746604	-13.86882	29.77260936	-25.74967	0	-23.20819	-8.769496	-37.45081
1040	facade	332743	6250627	6	BLD 02	Residential							5.1	1.870938	0	2.652734	0.531628	9.980132	61.12635887	5.604082	0	5.118621	1.918131	8.328649
1041	facade	332743	6250616	6	BLD 02	Residential							4.7	1.470938	0	2.085038	0.417945	7.838635	57.72615805	2.203881	0	2.010058	0.753922	3.267666
1042	facade	332743	6250604	6	BLD 02	Residential							3.6	0.370938	0	0.525418	0.105381	1.971348	53.02452203	-2.497755	0	-2.27354	-0.853812	-3.691387
1046	facade	332748	6250637	6	BLD 02	Residential							0.5	-2.729062	0	-3.8577	-0.774992	-14.39278	27.29871199	-28.22357	0	-25.41129	-9.608238	-40.97926
1047	facade	332762	6250634	6	BLD 02	Residential							1	-2.229062	0	-3.151959	-0.633045	-11.77037	36.80914833	-18.71313	0	-16.91651	-6.380229	-27.34861
1048	facade	332776	6250627	6	BLD 02	Residential							1.4	-1.829062	0	-2.58703	-0.519474	-9.66776	39.88562588	-15.63665	0	-14.15385	-5.33392	-22.90085
1049	facade	332789	6250620	6	BLD 02	Residential							1.3	-1.929062	0	-2.72829	-0.547868	-10.1938	37.7111273	-17.81115	0	-16.10728	-6.073573	-26.04655
1050	facade	332801	6250612	6	BLD 02	Residential							0.6	-2.629062	0	-3.716589	-0.746604	-13.86882	28.2764916	-27.24579	0	-24.54109	-9.276814	-39.58612
1051	facade	332814	6250603	6	BLD 02	Residential							0.5	-2.729062	0	-3.8577	-0.774992	-14.39278	29.28770824	-26.23457	0	-23.64038	-8.933948	-38.14336
1052	facade	332810	6250595	6	BLD 02	Residential							2.4	-0.829062	0	-1.173402	-0.235494	-4.392976	52.50744878	-3.014829	0	-2.743595	-1.030479	-4.45397
1053	facade	332797	6250588	6	BLD 02	Residential							0.3	-2.929062	0	-4.139866	-0.831765	-15.43993	22.64472781	-32.87755	0	-29.54329	-11.18432	-47.58454
1054	facade	332783	6250582	6	BLD 02	Residential							1.4	-1.829062	0	-2.58703	-0.519474	-9.66776	44.45320675	-11.06907	0	-10.03884	-3.778593	-16.26239
1055	facade	332770	6250575	6	BLD 02	Residential							0.3	-2.929062	0	-4.139866	-0.831765	-15.43993	21.58579997	-33.93648	0	-30.48117	-11.5426	-49.08153
1056	facade	332757	6250568	6	BLD 02	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	21.69601739	-33.82626	0.2	-30.3836	-11.50531	-48.92582
1057	facade	332749	6250579	6	BLD 02	Residential							4.8	1.570938	0	2.226934	0.446365	8.373611	62.93431184	7.412035	0	6.775166	2.537678	11.02937
1203	facade	332745	6250593	10	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	28.30573355	-22.77406	0	-20.55216	-7.759778	-33.19077
1204	facade	332743	6250627	10	BLD 02	Residential							4.5	2.054595	0	2.913488	0.583828	10.96481	58.60375048	7.523959	0	6.877801	2.576043	11.19678
1205	facade	332743	6250616	10	BLD 02	Residential							3.9	1.454595	0	2.061849	0.413301	7.751229	54.21917904	3.139388	0	2.86443	1.074108	4.65774
1206	facade	332743	6250604	10	BLD 02	Residential							3	0.554595	0	0.785656	0.157561	2.948733	51.28531724	0.205526	0	0.187292	0.070286	0.30431
1211	facade	332748	6250637	10	BLD 02	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	24.72964405	-26.35015	0	-23.74336	-8.973142	-38.30836
1212	facade	332762	6250634	10	BLD 02	Residential							0.8	-1.645405	0	-2.327548	-0.467325	-8.700967	33.98145565	-17.09834	0	-15.46733	-5.831167	-25.01641
1213	facade	332776	6250627	10	BLD 02	Residential							1	-1.445405	0	-2.044903	-0.410532	-7.647141	36.87191722	-14.20787	0	-12.86835	-4.847644	-20.82878
1214	facade	332789	6250620	10	BLD 02	Residential							1	-1.445405	0	-2.044903	-0.410532	-7.647141	32.4204358	-18.65936	0	-16.86828	-6.361949	-27.27103
1215	facade	332801	6250612	10	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	24.50355829	-26.57623	0	-23.94479	-9.049806	-38.63106
1216	facade	332814	6250603	10	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	24.08087938	-26.99891	0	-24.32127	-9.193119	-39.23408
1217	facade	332810	6250595	10	BLD 02	Residential							2	-0.445405	0	-0.630558	-0.126523	-2.362324	48.9282548	-2.151537	0	-1.958689	-0.735504	-3.180476
1218	facade	332797	6250588	10	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	20.08518362	-30.99461	0	-27.8735	-10.54694	-44.91724
1219	facade	332783	6250582	10	BLD 02	Residential							1.1	-1.345405	0	-1.

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1363	facade	332810	6250595	14	BLD 02	Residential							1.7	-0.745405	0	-1.055058	-0.211734	-3.950518	46.90743378	-4.172358	0	-3.795119	-1.425864	-6.15913
1364	facade	332797	6250588	14	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	19.26025312	-31.81954	0	-28.60538	-10.82623	-46.08666
1365	facade	332783	6250582	14	BLD 02	Residential							0.9	-1.545405	0	-2.186235	-0.438929	-8.174184	36.1991719	-14.88062	0	-13.47383	-5.076637	-21.80493
1366	facade	332770	6250575	14	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	17.33248024	-33.74731	0	-30.31369	-11.4786	-48.81427
1367	facade	332757	6250568	14	BLD 02	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.80962873	-35.27016	0.2	-31.66121	-11.99367	-50.96383
1368	facade	332749	6250579	14	BLD 02	Residential							3.5	1.054595	0	1.494465	0.299631	5.614143	54.66886028	3.589069	0	3.275353	1.22805	5.326562
1493	facade	332745	6250593	18	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	22.89989258	-28.1799	0	-25.37244	-9.593439	-40.91709
1494	facade	332743	6250627	18	BLD 02	Residential							3.5	1.054595	0	1.494465	0.299631	5.614143	54.80703718	3.727246	0	3.401652	1.275357	5.53216
1495	facade	332743	6250616	18	BLD 02	Residential							2.8	0.354595	0	0.502264	0.100738	1.884416	49.22547441	-1.854317	0	-1.688323	-0.63393	-2.741678
1496	facade	332743	6250604	18	BLD 02	Residential							2.2	-0.245405	0	-0.347465	-0.069712	-1.302216	45.05544767	-6.024344	0	-5.475351	-2.058154	-8.881634
1501	facade	332748	6250637	18	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	21.43824928	-29.64154	0	-26.67196	-10.08869	-42.99626
1502	facade	332762	6250634	18	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	28.80123942	-22.27855	0	-20.10921	-7.591544	-32.47967
1503	facade	332776	6250627	18	BLD 02	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	31.04870964	-20.03108	0	-18.09781	-6.82815	-29.24824
1504	facade	332789	6250620	18	BLD 02	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	24.9551583	-26.12463	0	-23.54241	-8.896666	-37.98638
1505	facade	332801	6250612	18	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	21.03744781	-30.04234	0	-27.02802	-10.22445	-43.56566
1506	facade	332814	6250603	18	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	18.53811478	-32.54168	0	-29.24564	-11.07065	-47.10926
1507	facade	332810	6250595	18	BLD 02	Residential							1.3	-1.145405	0	-1.620796	-0.325337	-6.064443	42.68036311	-8.399428	0	-7.626303	-2.868491	-12.36294
1509	facade	332797	6250588	18	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	15.65365715	-35.42613	0	-31.79912	-12.04641	-51.18373
1510	facade	332783	6250582	18	BLD 02	Residential							0.8	-1.645405	0	-2.327548	-0.467325	-8.700967	33.74855054	-17.33124	0	-15.67647	-5.910376	-25.35311
1511	facade	332770	6250575	18	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	15.79099624	-35.2888	0	-31.67768	-11.99997	-50.9901
1512	facade	332757	6250568	18	BLD 02	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.2806473	-36.79914	0.2	-33.01239	-12.51056	-53.11749
1513	facade	332749	6250579	18	BLD 02	Residential							2.7	0.254595	0	0.360595	0.072328	1.352653	50.57041062	-0.509381	0	-0.464047	-0.174178	-0.753838
1579	facade	332745	6250593	22	BLD 02	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	21.58670371	-29.49309	0	-26.54004	-10.0384	-42.78527
1580	facade	332743	6250627	22	BLD 02	Residential							3.1	0.654595	0	0.92738	0.185973	3.481287	52.23071334	1.150922	0	1.049233	0.393651	1.705217
1581	facade	332743	6250616	22	BLD 02	Residential							2.2	-0.245405	0	-0.347465	-0.069712	-1.302216	46.92780311	-4.151988	0	-3.776624	-1.418907	-6.129148
1582	facade	332743	6250604	22	BLD 02	Residential							1.8	-0.645405	0	-0.913577	-0.183331	-3.421382	42.65680484	-8.422987	0	-7.647616	-2.876526	-12.39741
1588	facade	332748	6250637	22	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.80962264	-34.27017	0	-30.77655	-11.65548	-49.55281
1589	facade	332762	6250634	22	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	27.25292372	-23.82687	0	-21.49266	-8.117139	-34.70003
1590	facade	332776	6250627	22	BLD 02	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	27.98933385	-23.09046	0	-20.83489	-7.867188	-33.64457
1591	facade	332789	6250620	22	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	21.57144488	-29.50835	0	-26.5536	-10.04357	-42.80696
1592	facade	332801	6250612	22	BLD 02	Residential													19.25693337	-31.82286	0	-28.60832	-10.82735	-46.09136
1593	facade	332814	6250603	22	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.34040984	-34.73938	0	-31.19174	-11.81417	-50.21512
1594	facade	332810	6250595	22	BLD 02	Residential							1.1	-1.345405	0	-1.903552	-0.382135	-7.119836	40.852598	-10.22719	0	-9.27863	-3.491674	-15.03424
1596	facade	332797	6250588	22	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	15.53601743	-35.54377	0	-31.90313	-12.08618	-51.34956
1597	facade	332783	6250582	22	BLD 02	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	29.8886794	-21.19111	0	-19.13648	-7.222244	-30.9174
1598	facade	332770	6250575	22	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.19946904	-37.88032	0	-33.96678	-12.87591	-54.63766
1599	facade	332757	6250568	22	BLD 02	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	13.58193479	-37.49786	0.2	-33.62926	-12.74668	-54.10016
1600	facade	332749	6250579	22	BLD 02	Residential							2.2	-0.245405	0	-0.347465	-0.069712	-1.302216	47.7229876	-3.356804	0	-3.05436	-1.147305	-4.958019
213	facade	332745	6250593	26	BLD 02	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	20.88175787	-30.19803	0	-27.1663	-10.27718	-43.78676
214	facade	332743	6250627	26	BLD 02	Residential							2.4	-0.045405	0	-0.064297	-0.012899	-0.241057	50.33158247	-0.748209	0	-0.681551	-0.255833	-1.1071
215	facade	332743	6250616	26	BLD 02	Residential							1.9	-0.545405	0	-0.772077	-0.154928	-2.891984	45.72503343	-5.354758	0	-4.868168	-1.829593	-7.898116
216	facade	332743	6250604	26	BLD 02	Residential							1.6	-0.845405	0	-1.19652	-0.240136	-4.479392	40.12388501	-10.95591	0	-9.936682	-3.74003	-16.09739
221	facade	332748	6250637	26	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	17.50499248	-33.5748	0	-30.16093	-11.42024	-48.57048
222	facade	332762	6250634	26	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	22.82721104	-28.25258	0	-25.4371	-9.618071	-41.02057
223	facade	332776	6250627	26	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	27.22618362	-23.85361	0	-21.51654	-8.126214	-34.73833
224	facade	332789	6250620	26	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	20.7011091	-30.37868	0	-27.32672	-10.33836	-44.04324
225	facade	332801	6250612	26	BLD 02	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	17.90694599	-33.17285	0	-29.80492	-11.28424	-48.00222
226	facade	332814	6250603	26	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	14.96262709	-36.11716	0	-32.40993	-12.28004	-52.15744
227	facade	332810	6250595	26	BLD 02	Residential							0.8	-1.645405	0	-2.327548	-0.467325	-8.700967	36.35100514	-14.72879	0	-13.33721	-5.024959	-21.5847
229	facade	332797	6250588	26	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.92458446	-39.15521	0	-35.09104	-13.30655	-56.42727
230	facade	332783	6250582	26	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	27.40144222	-23.67835	0	-21.36004	-8.066734	-34.48725
231	facade	332770	6250575	26	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.63325048	-37.44654	0	-33.58397	-12.72934	-54.02802
232	facade	332757	6250568	26	BLD 02	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.57928393	-40.50051	0.2	-36.27607	-13.76079	-58.31231
233	facade	332749	6250579	26	BLD 02	Residential							1.7	-0.745405	0	-1.055058	-0.211734	-3.950518	43.79883226	-7.280959	0	-6.613923	-2.486966	-10.72495
315	facade	332745	6250593	30	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	18.90375076	-32.17604	0	-28.92151	-10.9469	-46.59162
316	facade	332743	6250627	30	BLD 02	Residential							2	-0.445405	0	-0.630558	-0.126523	-2.362324	46.62557819	-4.454213	0	-4.051005	-1.522117	-6.57392
317	facade	332743	6250616	30	BLD 02	Residential							1.5	-0.945405	0	-1.337964	-0.268537	-5.008004	41.14010457	-9.939687	0	-9.01889	-3.393672	-14.6145
318	facade	332743	6250604	30	BLD 02	Residential							1.3	-1.145405	0	-1.620796	-0.325337	-6.064443	38.80440639	-12.27538	0	-11.12718	-4.189581	-18.0197
323	facade	332748	6250637	30	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	15.27851871	-35.80127	0	-32.13075	-12.17324	-51.71244
324	facade	332762	6250634	30	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	22.02815305	-29.05164	0	-26.14768	-9.888838	-42.15763
325	facade	332776	6250627	30	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	25.09947305	-25.98032	0	-23.41379	-8.847723	-37.78029
326	facade	332789	6250620	30	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	18.3051743	-32.77462	0	-29.45208	-11.14948	-47.43891
327	facade	332801	6250612	30	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.16300654	-34.91678	0	-31.34867	-11.87417	-50.46542
328	facade	332814	6250603	30	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	15.67043331	-35.40936	0	-31.78429	-12.04074	-51.16008
329	facade	332810	6250595	30	BLD 02	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	32.45051884	-18.62927	0	-16.8413	-6.351723	-27.22763
331	facade	332797	6250588	30	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.47606136	-39.60373	0	-35.48628	-13.45802	-57.05613
332	facade	332783	6250582	30	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	21.91547127	-29.16432	0	-26.24785	-9.927015	-42.31788
333	facade	332770	6250575	30	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.41858747	-39.6612	0	-35.53691	-13.47743	-57.13668
334	facade	332757	6250568	30	BLD 02	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.622113973	-41.45768	0.2	-37.11839	-14.08386	-59.65137
335	facade	332749	6250579	30	BLD 02	Residential							1.4	-1.045405	0	-1.479389	-0.296938	-5.536355	38.73573602	-12.34406	0	-11.1891	-4.212972	-18.11965
53	roof	332746	6250634	35.4	BLD 02	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	22.40905594	-28.67074	0.3	-25.80901	-9.759775	-41.61576
54	roof	332755	6250634	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	22.63696127	-28.44283	0.3	-25.60633	-9.682545	-41.29141
55	roof	332745	6250624	35.4	BLD 02	roof							0.9	-1.545405	0.3	-2.186235	-0.438929	-8.174184	38.13619617	-12.9436	0.3	-11.72956	-4.41717	-18.99187
58	roof	332775	6250624	35.4	BLD 02	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	29.7517702	-21.32802	0.3	-19.25899	-7.268746	-31.11422
59	roof	332745	6250614	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	18.29312417	-32.78667	0.3	-29.46276	-11.15356	-47.45596
64	roof	332795	6250614	35.4	BLD 02	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	24.62974807	-26.45004	0.3	-23.83237	-9.007016	-38.45096
67	roof	332745	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	18.97262801	-32.10716	0.3	-28.86044	-10.92359	-46.49408
72	roof	332795	6250604	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.35174455	-35.72805	0.3	-32.06603	-12.14849	-51.60926
73	roof	332805	6250604	35.4	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	13.04158902	-38.0382	0.3	-34.10607	-12.92925	-54.85945
77	roof	332745	6250594	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	16.59818848	-34.4816	0.3	-30.96366	-11.72699	-49.85131
82	roof	332795	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.61823551	-39.46156	0.3	-35.36101	-13.41001	-56.85683
83	roof	332805	6250594	35.4	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	10.8993999	-40.18039	0.3	-35.99421	-13.65272	-57.86408
89	roof	332775	6250584	35.4	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.043346849	-48.03644	0.3	-42.88924	-16.30171	-68.80718
90	roof	332785	6250584	35.4	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.55802602	-39.52177	0.3	-35.41406	-13.43034	-56.94124
95	roof	332755	6250574	35.4	BLD 02	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	14.69813443	-36.38166	0.3	-32.64362	-12.36945	-52.52989
96	roof	332765	6250574	35.4	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	10.6565021	-40.42329	0.3	-36.20809	-13.73473	-58.2042
352	facade	332787	6250613	38	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	24.74643365	-26.33336	0	-23.7284	-8.967448	-38.28439
353	facade	332787	6250598	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.159877169	-47.91991	0	-42.78731	-16.26246	-68.64573
354	facade	332780	6250587	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.028518813	-48.05127	0	-42.90222	-16.3067	-68.82772
355	facade	332766	6250580	38	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.097277534	-41.98251	0	-37.57996	-14.26097	-60.38485
357	facade	332754	6250582	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.928392785	-48.1514	0	-42.9898	-16.34042	-68.96643
358	facade	332750	6250597	38	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	20.23722755	-30.84256	0	-27.73856	-10.49545	-44.70156
368	facade	332785	6250615	38	BLD 02	Residential							0.9	-1.545405	0	-2.186235	-0.438929	-8.174184	33.66888038	-17.41091	0	-15.74801	-5.937471	-25.46826
369	facade	332774	6250607	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.886727123	-48.19306	0	-43.02624	-16.35445	-69.02414
370	facade	332760	6250601	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.97746	-48.10233	0	-42.94688	-16.3239	-68.89846
371	facade	332749	6250601	38	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	20.46925695	-30.61053	0	-27.53258	-10.41688	-44.37233
372	facade	332749	6250616	38	BLD 02	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	20.86149715	-30.21829	0	-27.18429	-10.28404	-43.81553
373	facade	332752	6250629	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.023837078	-49.05595	0	-43.78067	-16.64499	-70.21863
374	facade	332766	6250625	38	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.105485388	-48.97431	0	-43.70931	-16.6175	-70.10566
375	facade	332779	6250618	38	BLD 02	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	34.36358654	-16.7162	0	-15.1241	-5.701193	-24.46374
413	facade	332787	6250613	46	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	19.20884835	-31.87094	0	-28.65097	-10.84363	-46.15949
414	facade	332787	6250598	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.548340822	-48.53145	0	-43.32216	-16.4684	-69.49273
415	facade	332780	6250587	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.646468493	-48.43332	0	-43.23635	-16.43535	-69.35687
416	facade	332766	6250580	46	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	6.746510046	-44.33328	0	-39.64482	-15.05386	-63.66364
417	facade	332754	6250582	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.608260365	-48.47153	0	-43.26976	-16.44822	-69.40977
419	facade	332750	6250597	46	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	15.48783625	-35.59196	0	-31.94572	-12.10247	-51.41747
428	facade	332785	6250615	46	BLD 02	Residential							1	-1.445405	0	-2.044903	-0.410532	-7.647141	34.59481592	-16.48498	0	-14.91636	-5.622537	-24.12918
430	facade	332774	6250607	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.28027379	-48.79952	0	-43.55652	-16.55865	-69.86379
431	facade	332760	6250601	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.599471781	-48.48032	0	-43.27745	-16.45118	-69.42194
432	facade	332749	6250601	46	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.72449377	-34.3553	0	-30.85189	-11.68427	-49.673
433	facade	332749	6250616	46	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	17.30863559	-33.77116	0	-30.33481	-11.48667	-48.84796
434	facade	332752	6250629	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.311959726	-48.76783	0	-43.52882	-16.54799	-69.81994
435	facade	332766	6250625	46	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.969066393	-49.11072	0	-43.82854	-16.66343	-70.2944
436	facade	332779	6250618	46	BLD 02	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	30.27935174	-20.80044	0	-18.78679	-7.089538	-30.35556
474	facade	332787	6250613	54	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.57615805	-34.50363	0	-30.98315	-11.73444	-49.88241
475	facade	332787	6250598	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.341781096	-48.73801	0	-43.50275	-16.53795	-69.77867
476	facade	332780	6250587	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.451715708	-48.62808	0	-43.40664	-16.50093	-69.6265
477	facade	332766	6250580	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.407185936	-45.67261	0	-40.81941	-15.50534	-65.52695
478	facade	332754	6250582	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.177273059	-48.90252	0	-43.64656	-16.59333	-70.00633
479	facade	332750	6250597	54	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.58984419	-38.48995	0	-34.50453	-13.08185	-55.49381
489	facade	332785	6250615	54	BLD 02	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	31.84186998	-19.23792	0	-17.38705	-6.558608	-28.10543
490	facade	332774	6250607	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.674668584	-49.40512	0	-44.08579	-16.76253	-70.70157
492	facade	332760	6250601	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.171355708	-48.90844	0	-43.65173	-16.59532	-70.01452
493	facade	332749	6250601	54	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	14.70619095	-36.3736	0	-32.6365	-12.36672	-52.51855
494	facade	332749	6250616	54	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	14.20540218	-36.87439	0	-33.07884	-12.53599	-53.22336
495	facade	332752	6250629	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.807795982	-49.272	0	-43.96947	-16.71772	-70.51747
496	facade	332766	6250625	54	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.398066941	-49.68172	0	-44.32744	-16.85564	-71.08398
497	facade	332779	6250618	54	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	30.27874261	-20.80105	0	-18.78734	-7.089745	-30.35644
535	facade	332787	6250613	62	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.06323104	-38.01656	0	-34.08698	-12.92193	-54.82905
536	facade	332787	6250598	62	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.132844658	-48.94695	0	-43.68539	-16.60829	-70.06781
537	facade	332780	6250587	62	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.356206484	-48.72358	0	-43.49014	-16.53309	-69.7587
538	facade

																pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
612	facade	332774	6250607	70	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.686753151	-49.39304	0	-44.07523	-16.75847	-70.68486
613	facade	332760	6250601	70	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.928269589	-49.15152	0	-43.86419	-16.67716	-70.35083
614	facade	332749	6250601	70	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.48471376	-38.59508	0	-34.59724	-13.11737	-55.64138
616	facade	332749	6250616	70	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.19833825	-39.88145	0	-35.73093	-13.55179	-57.44532
617	facade	332752	6250629	70	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.350800639	-49.72899	0	-44.36873	-16.87155	-71.14931
618	facade	332766	6250625	70	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.646151507	-49.43364	0	-44.11071	-16.77213	-70.741
619	facade	332779	6250618	70	BLD 02	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	25.13907844	-25.94071	0	-23.37849	-8.834291	-37.72372
692	facade	332785	6250615	78	BLD 02	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	18.21423177	-32.86556	0	-29.53267	-11.18026	-47.56758
693	facade	332774	6250607	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.59467726	-49.48511	0	-44.15568	-16.78946	-70.81217
694	facade	332760	6250601	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.050585205	-49.02921	0	-43.75729	-16.63598	-70.18162
695	facade	332749	6250601	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.213095251	-47.8667	0	-42.74075	-16.24454	-68.57198
696	facade	332749	6250616	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.622947443	-46.45729	0	-41.50696	-15.76977	-66.61702
697	facade	332752	6250629	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.491247397	-49.58854	0	-44.24604	-16.82427	-70.95517
698	facade	332766	6250625	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.366036895	-49.71375	0	-44.35542	-16.86642	-71.12825
699	facade	332779	6250618	78	BLD 02	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	23.14525579	-27.93454	0	-25.15413	-9.510281	-40.56765
703	facade	332787	6250613	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.602185205	-45.47761	0	-40.64848	-15.43962	-65.25587
704	facade	332787	6250598	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.481529589	-49.59826	0	-44.25453	-16.82755	-70.96861
705	facade	332780	6250587	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.697905845	-49.38189	0	-44.06549	-16.75471	-70.66944
706	facade	332766	6250580	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.387929863	-46.69186	0	-41.71241	-15.8488	-66.94265
707	facade	332754	6250582	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.43986411	-49.63993	0	-44.29093	-16.84157	-71.0262
708	facade	332750	6250597	78	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.076603379	-47.00319	0	-41.98501	-15.95368	-67.37468
739	facade	332785	6250615	86	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	15.41196153	-35.66783	0	-32.0128	-12.12813	-51.5244
740	facade	332774	6250607	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.247588676	-49.8322	0	-44.45888	-16.90629	-71.29196
741	facade	332760	6250601	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.70375653	-49.37603	0	-44.06038	-16.75274	-70.66135
742	facade	332749	6250601	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.204843836	-46.87495	0	-41.87273	-15.91048	-67.19674
743	facade	332749	6250616	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.716319543	-46.36347	0	-41.42478	-15.73815	-66.48675
744	facade	332752	6250629	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.219321461	-49.86047	0	-44.48356	-16.9158	-71.33102
745	facade	332766	6250625	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.21392895	-49.86586	0	-44.48827	-16.91762	-71.33847
746	facade	332779	6250618	86	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	15.16046063	-35.91933	0	-32.2351	-12.21316	-51.87878
750	facade	332787	6250613	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.198132511	-46.88166	0	-41.87861	-15.91274	-67.20605
751	facade	332787	6250598	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.353194612	-49.7266	0	-44.36663	-16.87074	-71.146
752	facade	332780	6250587	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.640162466	-49.43963	0	-44.11594	-16.77415	-70.74928
753	facade	332766	6250580	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.341710868	-47.73808	0	-42.62822	-16.20122	-68.39374
754	facade	332754	6250582	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.613961096	-49.46583	0	-44.13883	-16.78297	-70.78551
755	facade	332750	6250597	86	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.152757169	-46.92703	0	-41.91834	-15.92803	-67.26902
775	facade	332785	6250615	94	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.44106475	-38.63873	0	-34.63573	-13.13211	-55.70264
776	facade	332774	6250607	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.096667123	-49.98312	0	-44.59068	-16.95708	-71.50051
778	facade	332760	6250601	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.546140274	-49.53365	0	-44.19808	-16.8058	-70.87928
779	facade	332749	6250601	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.456461096	-47.62333	0	-42.52781	-16.16257	-68.23469
780	facade	332749	6250616	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.403734703	-47.67606	0	-42.57395	-16.18033	-68.30777
781	facade	332752	6250629	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.04326621	-50.03653	0	-44.63732	-16.97506	-71.57429
782	facade	332766	6250625	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.760950868	-50.31884	0	-44.88382	-17.07006	-71.96426
783	facade	332779	6250618	94	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.646247397	-42.43354	0	-37.97645	-14.41314	-61.01476
787	facade	332787	6250613	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.300075708	-46.77972	0	-41.78934	-15.8784	-67.06459
789	facade	332787	6250598	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.317276073	-49.76252	0	-44.39801	-16.88283	-71.19565
790	facade	332780	6250587	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.0901221	-49.98967	0	-44.5964	-16.95929	-71.50955
791	facade	332766	6250580	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.521747763	-47.55804	0	-42.47068	-16.14058	-68.14418
792	facade	332754	6250582	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.942334521	-50.13746	0	-44.72545	-17.00902	-71.71372
793	facade	332750	6250597	94	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.977193242	-48.1026	0	-42.94711	-16.32399	-68.89883
814	facade	332785	6250615	102	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.69525726	-43.38453	0	-38.81196	-14.73393	-62.34164
815	facade	332774	6250607	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.873779817	-50.20601	0	-44.78531	-17.03209	-71.80842
816	facade	332760	6250601	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.091318721	-49.98847	0	-44.59535	-16.95888	-71.5079
817	facade	332749	6250601	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.372118447	-47.70767	0	-42.60161	-16.19098	-68.35159
818	facade	332749	6250616	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.705745936	-47.37405	0	-42.30965	-16.07861	-67.88907
819	facade	332752	6250629	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.643719452	-50.43607	0	-44.98617	-17.10952	-72.12614
820	facade	332766	6250625	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.856594064	-50.2232	0	-44.80032	-17.03788	-71.83216
822	facade	332779	6250618	102	BLD 02	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	6.296745479	-44.78305	0	-40.03941	-15.2055	-64.28975
826	facade	332787	6250613	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.345612146	-47.73418	0	-42.62481	-16.19991	-68.38833
827	facade	332787	6250598	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.113430959	-49.96636	0	-44.57604	-16.95144	-71.47734
828	facade	332780	6250587	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.325888858	-49.7539	0	-44.39049	-16.87993	-71.18374
829	facade	332766	6250580	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.134083744	-47.94571	0	-42.80987	-16.27115	-68.68147
830	facade	332754	6250582	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.370642831	-49.70915	0	-44.35139	-16.86487	-71.12189
831	facade	332750	6250597	102	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.444686301	-47.63511	0	-42.53812	-16.16654	-68.25101
63	roof	332785	6250614	105.8	BLD 02	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	7.024082459	-44.05571	0.3	-39.40122	-14.96027	-63.27705
70	roof	332775	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.065027215	-50.01476	0.3	-44.61831	-16.96773	-71.54422
71	roof	332785	6250604	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.395213242	-49.68458	0.3	-44.32993	-16.8566	-71.08792
78	roof	332755	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.026902374	-49.05289	0.3	-43.77799	-16.64396	-70.21438
79	roof	332765	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.292775799	-49.78702	0.3	-44.41941	-16.89108	-71.22951
80	roof	332775	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.008220913	-50.07157	0.3	-44.66792	-16.98685	-71.6227
81	roof	332785	6250594	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.299339361	-49.78045	0.3	-44.41367	-16.88887	-71.22044
87	roof	332755	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.915691507	-49.1641	0.3	-43.87518	-16.6814	-70.36823
88	roof	332765	6250584	105.8	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.937157169	-50.14263	0.3	-44.72997	-17.01077	-71.72088
852	facade	332785	6250615	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.108826842	-44.97096	0	-40.20424	-15.26885	-64.55123
853	facade	332774	6250607	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.92045589	-50.15934	0	-44.74456	-17.01639	-71.74395
855	facade	332760	6250601	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.001487215	-50.0783	0	-44.6738	-16.98912	-71.63201
856	facade	332749	6250601	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.577827489	-48.50196	0	-43.29637	-16.45847	-69.45191
857	facade	332749	6250616	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.838080548	-48.24171	0	-43.06878	-16.37083	-69.09152
858	facade	332752	6250629	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.786562466	-50.29323	0	-44.86146	-17.06145	-71.92888
859	facade	332766	6250625	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.586133242	-50.49366	0	-45.03643	-17.12889	-72.20566
860	facade	332779	6250618	109	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.809724749	-45.27007	0	-40.46652	-15.36967	-64.96729
878	facade	332785	6250615	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.876645297	-47.20315	0	-42.16006	-16.02104	-67.65206
879	facade	332774	6250607	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.848669589	-50.23112	0	-44.80724	-17.04055	-71.8431
880	facade	332760	6250601	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.831907489	-50.24788	0	-44.82187	-17.04619	-71.86626
881	facade	332749	6250601	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.472210594	-48.60758	0	-43.38872	-16.49403	-69.59813
882	facade	332749	6250616	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.644624384	-48.43517	0	-43.23797	-16.43598	-69.35942
883	facade	332752	6250629	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.393940913	-49.68585	0	-44.33104	-16.85703	-71.08968
884	facade	332766	6250625	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.661437169	-50.41835	0	-44.9707	-17.10355	-72.10168
885	facade	332779	6250618	118	BLD 02	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.660812146	-48.41898	0	-43.22381	-16.43052	-69.33701
56	roof	332755	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.602294521	-50.4775	0.3	-45.02233	-17.12345	-72.18334
57	roof	332765	6250624	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.54498484	-50.53481	0.3	-45.07235	-17.14274	-72.26247
60	roof	332755	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.430117443	-50.64967	0.3	-45.17262	-17.18139	-72.42105
61	roof	332765	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.859878174	-50.21991	0.3	-44.79745	-17.03677	-71.82762
62	roof	332775	6250614	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.605105114	-50.47469	0.3	-45.01987	-17.12251	-72.17946
68	roof	332755	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.058958904	-50.02083	0.3	-44.62361	-16.96977	-71.55261
69	roof	332765	6250604	118.6	BLD 02	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.674813881	-50.40498	0.3	-44.95902	-17.09905	-72.08321
1336	facade	332866	6250543	1	BLD 03	Retail							2.5	-1.271577	0.1	-1.799184	-0.361169	-6.73037	58.3461166	-2.697778	0.1	-2.455399	-0.922157	-3.986446
1347	facade	332853	6250536	1	BLD 03	Retail							2.9	-0.871577	0.1	-1.233541	-0.247569	-4.617766	58.2987967	-2.745098	0.1	-2.498417	-0.938325	-4.056237
1358	facade	332839	6250529	1	BLD 03	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	23.07673821	-37.96716	0.1	-34.04339	-12.90524	-54.75965
1369	facade	332826	6250522	1	BLD 03	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	21.57084333	-39.47305	0.1	-35.37114	-13.41389	-56.87295
1375	facade	332816	6250527	1	BLD 03	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	20.40157393	-40.64232	0.1	-36.40091	-13.80867	-58.51081
1382	facade	332809	6250540	1	BLD 03	Retail							1.1	-2.671577	0.1	-3.776585	-0.758673	-14.09161	44.73398555	-16.30991	0.1	-14.75905	-5.562983	-23.87581
1394	facade	332803	6250554	1	BLD 03	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	26.45086698	-34.59303	0.1	-31.06225	-11.76468	-50.00858
1405	facade	332796	6250567	1	BLD 03	Retail							3.1	-0.671577	0.1	-0.950607	-0.190765	-3.559893	58.78246828	-2.261426	0.1	-2.058632	-0.773057	-3.342665
1412	facade	332808	6250574	1	BLD 03	Retail							2.6	-1.171577	0.1	-1.657801	-0.33277	-6.202612	56.49668601	-4.547208	0.1	-4.135419	-1.553873	-6.71074
1417	facade	332821	6250581	1	BLD 03	Retail							2.6	-1.171577	0.1	-1.657801	-0.33277	-6.202612	57.97483269	-3.069062	0.1	-2.792885	-1.049007	-4.533922
1422	facade	332834	6250585	1	BLD 03	Retail							3.6	-0.171577	0.1	-0.242945	-0.048741	-0.910622	64.00426715	2.960373	0.1	2.700888	1.012831	4.391601
1430	facade	332840	6250578	1	BLD 03	Retail							5	1.228423	0.1	1.740996	0.349027	6.542336	68.92086246	7.876968	0.1	7.201575	2.697058	11.72497
1441	facade	332849	6250567	1	BLD 03	Retail							5.3	1.528423	0.1	2.166604	0.434282	8.146133	72.00064784	10.95675	0.1	10.03043	3.753415	16.34407
1452	facade	332859	6250555	1	BLD 03	Retail							4.9	1.128423	0.1	1.599165	0.32061	6.008266	70.05463616	9.010742	0.1	8.242111	3.085818	13.42313
1013	facade	332808	6250574	6	BLD 03	Commercial							1.8	-1.429062	0.2	-2.021803	-0.405891	-7.560981	47.65727478	-7.865003	0.2	-7.142688	-2.686208	-11.5806
1014	facade	332821	6250581	6	BLD 03	Commercial							2	-1.229062	0.2	-1.739078	-0.349095	-6.506025	50.91004002	-4.612237	0.2	-4.194443	-1.576078	-6.806404
1015	facade	332834	6250585	6	BLD 03	Commercial							3.2	-0.029062	0.2	-0.041155	-0.008256	-0.154298	58.55823817	3.035961	0.2	2.76994	1.038704	4.503969
1016	facade	332840	6250578	6	BLD 03	Commercial							5	1.770938	0.2	2.510782	0.503206	9.444359	64.36731047	8.845033	0.2	8.089967	3.02899	13.17477
1017	facade	332849	6250567	6	BLD 03	Commercial							5.7	2.470938	0.2	3.504842	0.702174	13.20034	67.40921669	11.88694	0.2	10.88628	4.07267	17.74304
1019	facade	332859	6250555	6	BLD 03	Commercial							4.8	1.570938	0.2	2.226934	0.446365	8.373611	64.49438752	8.97211	0.2	8.20664	3.072569	13.36523
1031	facade	332866	6250543	6	BLD 03	Commercial							2.9	-0.329062	0.2	-0.465888	-0.093476	-1.745771	54.30068543	-1.221592	0.2	-1.112537	-0.417664	-1.806959
1032	facade	332853	6250536	6	BLD 03	Commercial							1.9	-1.329062	0.2	-1.88045	-0.377494	-7.033634	47.6593448	-7.862932	0.2	-7.140815	-2.685502	-11.57756
1033	facade	332839	6250529	6	BLD 03	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	20.02556334	-35.49671	0.2	-31.86152	-12.07027	-51.28323
1034	facade	332826	6250522	6	BLD 03	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	20.17863395	-35.34364	0.2	-31.72618	-12.01852	-51.06743
1035	facade	332816	6250527	6	BLD 03	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	18.25397222	-37.26831	0.2	-33.42664	-12.66911	-53.77743
1036	facade	332809	6250540	6	BLD 03	Commercial							0.9	-2.329062	0.2	-3.293144	-0.661436	-12.29537	39.44115143	-16.08113	0.2	-14.55343	-5.485149	-23.54461
1037	facade	332803	6250554	6	BLD 03	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	20.54036873	-34.98191	0.2	-31.40627	-11.89619	-50.55729
1038	facade	332796	6250567	6	BLD 03	Commercial							1.8	-1.429062	0.2	-2.021803	-0.405891	-7.560981	46.11972237	-9.402555	0.2	-8.533462	-3.210556	-13.82986
1176	facade	332808	6250574	10	BLD 03	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	45.35909881	-5.720693	0.2	-5.200042	-1.95451	-8.43573
1178	facade	332821	6250581	10	BLD 03	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	48.44703947	-2.632752	0.2	-2.396281	-0.899939	-3.890533
1179	facade	332834	6250585	10	BLD 03	Commercial							3	0.554595	0.2	0.785656	0.157561	2.948733	59.19781624	8.118025	0.2	7.422724	2.779702	12.0858
1180	facade	332840	6250578	10	BLD 03	Commercial							4.9	2.454595	0.2	3.481623	0.697528	13.1125	63.55123743	12.47145	0.2	11.42443	4.27333	18.62304
1181	facade	332849	6250567	10	BLD 03	Commercial							5.7	3.254595	0.2	4.618792	0.924964	17.42068	66.65408209	15.57429	0.2	14.28564	5.339161	23.30642
1182	facade	332859	6250555	10	BLD 03	Commercial							4.5	2.054595	0.2	2.913488	0.583828	10.96481	61.73044801	10.65066	0.2	9.748941	3.648378	15.8841
1194	facade	332866	6250543	10	BLD 03	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	52.95880889	1.879018	0.2	1.713529	0.642756	2.78537
1195	facade	332853	6250536	10	BLD 03	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1343	facade	332826	6250522	14	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.4521913	-35.6276	0.2	-31.97723	-12.11453	-51.46771
1344	facade	332816	6250527	14	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.56201706	-36.51777	0.2	-32.76387	-12.41545	-52.72151
1345	facade	332809	6250540	14	BLD 03	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	33.04024732	-18.03954	0.2	-16.31225	-6.151231	-26.3764
1346	facade	332803	6250554	14	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	20.26082434	-30.81897	0.2	-27.71761	-10.48746	-44.66808
1348	facade	332796	6250567	14	BLD 03	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	38.60129251	-12.4785	0.2	-11.31032	-4.258765	-18.3153
1466	facade	332808	6250574	18	BLD 03	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	38.66470768	-12.41508	0.2	-11.25314	-4.237165	-18.22302
1467	facade	332821	6250581	18	BLD 03	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	43.85499142	-7.2248	0.2	-6.563065	-2.467805	-10.64264
1468	facade	332834	6250585	18	BLD 03	Commercial							2.4	-0.045405	0.2	-0.064297	-0.012899	-0.241057	51.22047223	0.140681	0.2	0.128196	0.048109	0.208289
1469	facade	332840	6250578	18	BLD 03	Commercial							4.4	1.954595	0.2	2.771502	0.555405	10.42855	59.56633989	8.486549	0.2	7.760901	2.90606	12.63767
1470	facade	332849	6250567	18	BLD 03	Commercial							5.1	2.654595	0.2	3.765802	0.754383	14.18795	61.71807928	10.63829	0.2	9.737568	3.644134	15.86552
1471	facade	332859	6250555	18	BLD 03	Commercial							4	1.554595	0.2	2.203742	0.44172	8.286162	56.81343787	5.733647	0.2	5.23725	1.962518	8.521968
1483	facade	332866	6250543	18	BLD 03	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	47.9695549	-3.110236	0.2	-2.830305	-1.063074	-4.594619
1484	facade	332853	6250536	18	BLD 03	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	39.11085532	-11.96894	0.2	-10.85081	-4.085189	-17.57356
1487	facade	332839	6250529	18	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.5794881	-36.5003	0.2	-32.74844	-12.40955	-52.69691
1488	facade	332826	6250522	18	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.16937988	-36.91041	0.2	-33.11065	-12.54816	-53.27404
1489	facade	332816	6250527	18	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.14613304	-36.93366	0.2	-33.13117	-12.55602	-53.30675
1490	facade	332809	6250540	18	BLD 03	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	32.01910415	-19.06069	0.2	-17.22816	-6.498369	-27.8499
1491	facade	332803	6250554	18	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	18.40287413	-32.67692	0.2	-29.3655	-11.11642	-47.30066
1492	facade	332796	6250567	18	BLD 03	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	36.03453114	-15.04526	0.2	-13.62195	-5.132671	-22.04369
1553	facade	332808	6250574	22	BLD 03	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	34.31002668	-16.76976	0.2	-15.17222	-5.719411	-24.54122
1554	facade	332821	6250581	22	BLD 03	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	41.12362578	-9.956166	0.2	-9.033779	-3.399289	-14.63856
1555	facade	332834	6250585	22	BLD 03	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	48.3067421	-2.773049	0.2	-2.523827	-0.947875	-4.09746
1556	facade	332840	6250578	22	BLD 03	Commercial							3.9	1.454595	0.2	2.061849	0.413301	7.751229	57.68323943	6.603448	0.2	6.03398	2.260548	9.820667
1557	facade	332849	6250567	22	BLD 03	Commercial							4.2	1.754595	0.2	2.487585	0.498561	9.356823	59.47926973	8.399478	0.2	7.680992	2.876204	12.50726
1558	facade	332859	6250555	22	BLD 03	Commercial							3.3	0.854595	0.2	1.210885	0.242801	4.547187	54.23818682	3.158395	0.2	2.881797	1.080614	4.686002
1570	facade	332866	6250543	22	BLD 03	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	44.95729466	-6.122497	0.2	-5.564328	-2.091655	-9.025729
1571	facade	332853	6250536	22	BLD 03	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	36.53725517	-14.54254	0.2	-13.1696	-4.961565	-21.31449
1573	facade	332839	6250529	22	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	13.62866822	-37.45112	0.2	-33.58802	-12.73089	-54.03447
1574	facade	332826	6250522	22	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.71620757	-38.36358	0.2	-34.39309	-13.03917	-55.3164
1575	facade	332816	6250527	22	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	11.57091926	-39.50887	0.2	-35.4027	-13.42599	-56.92316
1576	facade	332809	6250540	22	BLD 03	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	29.580852	-21.49894	0.2	-19.41193	-7.326796	-31.35988
1577	facade	332803	6250554	22	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.55543021	-34.52436	0.2	-31.00149	-11.74145	-49.91167
1578	facade	332796	6250567	22	BLD 03	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	33.81734834	-17.26244	0.2	-15.6147	-5.886979	-25.25366
207	facade	332839	6250529	26	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.98942776	-39.09036	0.2	-35.03388	-13.28465	-56.33632
208	facade	332826	6250522	26	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.7900095	-40.28978	0.2	-36.09054	-13.68965	-58.01727
209	facade	332816	6250527	26	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.21878731	-39.861	0.2	-35.71292	-13.54489	-57.41667
210	facade	332809	6250540	26	BLD 03	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	26.40569375	-24.6741	0.2	-22.24891	-8.404632	-35.91298
211	facade	332803	6250554	26	BLD 03	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.71034365	-38.36945	0.2	-34.39826	-13.04115	-55.32464
212	facade	332796	6250567	26	BLD 03	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	30.23497417	-20.84482	0.2	-18.82652	-7.104613	-30.4194
1655	facade	332808	6250574	26	BLD 03	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	31.80155556	-19.27824	0.2	-17.42319	-6.57231	-28.16355
1656	facade	332821	6250581	26	BLD 03	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	38.20498934	-12.8748	0.2	-11.66756	-4.393741	-18.89182
1657	facade	332834	6250585	26	BLD 03	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	45.15121233	-5.928579	0.2	-5.388533	-2.025468	-8.741026
1658	facade	332840	6250578	26	BLD 03	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	54.34609176	3.2663	0.2	2.980388	1.117552	4.846458
1659	facade	332849	6250567	26	BLD 03	Commercial							3.8	1.354595	0.2	1.919975	0.384882	7.21656	55.65336443	4.573573	0.2	4.175551	1.565157	6.792292
1660	facade	332859	6250555	26	BLD 03	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	51.1785035	0.098712	0.2	0.08995	0.033757	0.146147
1672	facade	332866	6250543	26	BLD 03	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	41.97425941	-9.105532	0.2	-8.264935	-3.109283	-13.39572
1673	facade	332853	6250536	26	BLD 03	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	33.86025418	-17.21954	0.2	-15.57617	-5.872387	-25.19164
288	facade	332808	6250574	30	BLD 03	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	29.50739749	-21.57239	0.2	-19.47764	-7.351744	-31.46543
289	facade	332821	6250581	30	BLD 03	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	33.66984134	-17.40995	0.2	-15.74714	-5.937144	-25.46687
290	facade	332834	6250585	30	BLD 03	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	41.61297782	-9.466814	0.2	-8.591547	-3.232464	-13.92376
291	facade	332840	6250578	30	BLD 03	Commercial							3	0.554595	0.2	0.785656	0.157561	2.948733	51.86066648	0.780875	0.2	0.71177	0.267068	1.156656
292	facade	332849	6250567	30	BLD 03	Commercial							3.3	0.854595	0.2	1.210885	0.242801	4.547187	53.19014179	2.11035	0.2	1.924677	0.721915	3.128787
293	facade	332859	6250555	30	BLD 03	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	46.68162004	-4.398171	0.2	-4.000132	-1.502979	-6.491459
306	facade	332866	6250543	30	BLD 03	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	38.21592937	-12.86386	0.2	-11.6577	-4.390016	-18.87591
307	facade	332853	6250536	30	BLD 03	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	29.30556513	-21.77423	0.2	-19.6582	-7.420288	-31.75542
309	facade	332839	6250529	30	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.2504629	-39.82933	0.2	-35.68502	-13.53419	-57.37229
310	facade	332826	6250522	30	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.995963	-41.08383	0.2	-36.78948	-13.95769	-59.12857
311	facade	332816	6250527	30	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.255759269	-41.82403	0.2	-37.4406	-14.20749	-60.16342
312	facade	332809	6250540	30	BLD 03	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	26.53574169	-24.54405	0.2	-22.13286	-8.360507	-35.72689
313	facade	332803	6250554	30	BLD 03	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	14.22468109	-36.85511	0.2	-33.06181	-12.52947	-53.19624
314	facade	332796	6250567	30	BLD 03	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	28.8713362	-22.20846	0.2	-20.04654	-7.567743	-32.37904
91	roof	332833	6250583	35.4	BLD 03	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.02536876	-36.05442	0.3	-32.35449	-12.25883	-52.06907
97	roof	332815	6250574	35.4	BLD 03	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.88610109	-35.19369	0.3	-31.59358	-11.96781	-50.85599
100	roof	332843	6250573	35.4	BLD 03	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	25.2923018	-25.78749	0.3	-23.24191	-8.782324	-37.50484
101	roof	332805	6250564	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.87520986	-39.20458	0.3	-35.13455	-13.32323	-56.49651
105	roof	332845	6250564	35.4	BLD 03	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	29.75909538	-21.3207	0.3	-19.25244	-7.266258	-31.10369
109	roof	332805	6250554	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.2929346	-39.78686	0.3	-35.64761	-13.51985	-57.31277
114	roof	332855	6250554	35.4	BLD 03	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.68861347	-28.39118	0.3	-25.56038	-9.665041	-41.21789
122	roof	332855	6250544	35.4	BLD 03	roof							0.4	-2.045405	0.3	-2.892613	-0.580901	-10.80549	20.33954022	-30.74025	0.3	-27.64774	-10.46081	-44.5564
123	roof	332865	6250544	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.34531385	-38.73448	0.3	-34.72015	-13.16445	-55.83702
127	roof	332815	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.51141077	-38.56838	0.3	-34.5737	-13.10835	-55.60391
130	roof	332845	6250534	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.21577186	-38.86402	0.3	-34.83436	-13.20821	-56.01879
134	roof	332825	6250524	35.4	BLD 03	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	10.55708109	-40.52271	0.3	-36.29562	-13.76829	-58.34339
376	facade	332812	6250547	38	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.538268584	-48.54152	0	-43.33096	-16.47179	-69.50668
377	facade	332851	6250555	38	BLD 03	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	26.63086863	-24.44892	0	-22.04797	-8.32823	-35.59074
379	facade	332852	6250542	38	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.87197798	-38.20781	0	-34.25569	-12.98655	-55.09767
380	facade	332839	6250536	38	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.775592125	-41.3042	0	-36.98337	-14.03207	-59.43677
381	facade	332825	6250529	38	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.109173973	-42.97062	0	-38.44839	-14.59432	-61.76433
382	facade	332816	6250540	38	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.446024201	-48.63377	0	-43.41162	-16.50285	-69.63438
383	facade	332845	6250562	38	BLD 03	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	30.36986242	-20.70993	0	-18.70576	-7.05879	-30.22535
384	facade	332831	6250556	38	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.994154795	-49.08564	0	-43.80661	-16.65498	-70.25969
385	facade	332818	6250550	38	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.990880183	-48.08891	0	-42.93514	-16.31938	-68.87987
386	facade	332808	6250556	38	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.25872484	-48.82107	0	-43.57536	-16.56591	-69.89361
387	facade	332810	6250568	38	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	16.52317085	-34.55662	0	-31.03004	-11.75236	-49.9572
388	facade	332823	6250575	38	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	18.35439897	-32.72539	0	-29.40846	-11.13283	-47.36926
390	facade	332836	6250574	38	BLD 03	Residential							0.7	-1.745405	0	-2.468842	-0.49572	-9.227488	30.28009228	-20.7997	0	-18.78613	-7.089286	-30.3545
437	facade	332812	6250547	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.380674977	-48.69912	0	-43.46875	-16.52485	-69.72483
438	facade	332851	6250555	46	BLD 03	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	23.29192178	-27.78787	0	-25.02362	-9.460569	-40.35871
439	facade	332852	6250542	46	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.23477185	-40.84502	0	-36.57932	-13.87709	-58.79448
441	facade	332839	6250536	46	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.731766751	-42.34802	0	-37.90128	-14.38429	-60.89536
442	facade	332825	6250529	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.927684468	-44.15211	0	-39.48583	-14.99278	-63.41132
443	facade	332816	6250540	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.269686027	-48.81011	0	-43.56578	-16.56222	-69.87845
444	facade	332845	6250562	46	BLD 03	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	28.01098826	-23.0688	0	-20.81555	-7.859837	-33.61352
445	facade	332831	6250556	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.348423562	-48.73137	0	-43.49695	-16.53571	-69.76947
446	facade	332818	6250550	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.385368493	-48.69442	0	-43.46465	-16.52327	-69.71834
447	facade	332808	6250556	46	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.027479635	-49.05231	0	-43.77749	-16.64376	-70.21359
448	facade	332810	6250568	46	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.8035968	-39.27619	0	-35.19767	-13.34741	-56.59694
449	facade	332823	6250575	46	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	16.28430272	-34.79549	0	-31.24137	-11.83315	-50.29429
450	facade	332836	6250574	46	BLD 03	Residential							0.6	-1.845405	0	-2.610118	-0.524115	-9.753749	27.01350242	-24.06629	0	-21.70643	-8.19839	-35.04294
498	facade	332812	6250547	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.284877717	-48.79491	0	-43.5525	-16.5571	-69.85742
499	facade	332851	6250555	54	BLD 03	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	23.91271475	-27.16708	0	-24.47101	-9.250131	-39.47389
500	facade	332852	6250542	54	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.065143913	-43.01465	0	-38.48707	-14.60917	-61.82576
501	facade	332839	6250536	54	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.892753052	-43.18704	0	-38.6385	-14.66732	-62.06622
503	facade	332825	6250529	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.23195379	-45.84784	0	-40.97299	-15.5644	-65.77048
504	facade	332816	6250540	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.032294429	-49.0475	0	-43.77328	-16.64214	-70.20692
505	facade	332845	6250562	54	BLD 03	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	24.57819796	-26.50159	0	-23.8783	-9.024497	-38.52453
506	facade	332831	6250556	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.399261187	-49.68053	0	-44.32639	-16.85524	-71.08233
507	facade	332818	6250550	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.14445589	-48.93534	0	-43.67524	-16.60438	-70.05174
508	facade	332808	6250556	54	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.072376895	-49.00741	0	-43.73824	-16.62865	-70.15147
509	facade	332810	6250568	54	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.83487406	-40.24492	0	-36.05103	-13.67451	-57.95444
510	facade	332823	6250575	54	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	14.87521961	-36.20457	0	-32.48716	-12.30958	-52.28054
511	facade	332836	6250574	54	BLD 03	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	23.52593584	-27.55386	0	-24.81534	-9.381247	-40.02526
559	facade	332812	6250547	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.140312237	-48.93948	0	-43.67887	-16.60578	-70.05747
560	facade	332851	6250555	62	BLD 03	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	24.43184204	-26.64795	0	-24.00868	-9.074123	-38.7334
561	facade	332852	6250542	62	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	6.793632877	-44.28616	0	-39.60347	-15.03798	-63.59802
562	facade	332839	6250536	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.707827756	-44.37196	0	-39.67876	-15.06691	-63.71751
563	facade	332825	6250529	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.592826119	-46.48697	0	-41.53295	-15.77976	-66.65822
565	facade	332816	6250540	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.168123379	-48.91167	0	-43.65456	-16.59641	-70.01899
566	facade	332845	6250562	62	BLD 03	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	22.17867164	-28.90112	0	-26.01386	-9.837839	-41.94354
567	facade	332831	6250556	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.614959178	-49.46483	0	-44.13796	-16.78263	-70.78413
568	facade	332818	6250550	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.354111689	-48.72568	0	-43.49197	-16.53379	-69.7616
569	facade	332808	6250556	62	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.87163105	-49.20816	0	-43.91369	-16.69623	-70.42917
570	facade	332810	6250568	62	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.223931233	-41.85586	0	-37.46859	-14.21823	-60.2079
571	facade	332823	6250575	62	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.33183095	-37.74796	0	-33.84999	-12.83119	-54.45168
572	facade	332836	6250574	62	BLD 03	Residential							0.5	-1.945405	0	-2.751375	-0.552508	-10.27975	22.70148982	-28.3783	0	-25.54893	-9.660678	-41.19956
620	facade	332812	6250547	70	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.197450685	-48.88234	0	-43.62892	-16.58654	-69.97841
621	facade	332851	6250555	70	BLD 03	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	22.88311319	-28.19668	0	-25.38737	-9.599126	-40.94098
622	facade	332852	6250542	70	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	6.170228767	-44.90956	0	-40.15039	-15.24815	-64.4658
623	facade	332839	6250536	70	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90

															pneumonia and bronchitis 65+ years							pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
724	facade	332839	6250536	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.606986667	-47.4728	0	-42.39609	-16.11187	-68.02601
725	facade	332825	6250529	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.533932877	-48.54586	0	-43.33476	-16.47325	-69.51268
726	facade	332816	6250540	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.450862831	-49.62893	0	-44.28132	-16.83787	-71.011
727	facade	332845	6250562	86	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	13.36960949	-37.71018	0	-33.81665	-12.81842	-54.39859
728	facade	332831	6250556	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.06964	-50.01015	0	-44.61429	-16.96618	-71.53785
729	facade	332818	6250550	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.609953607	-49.46984	0	-44.14233	-16.78432	-70.79105
730	facade	332808	6250556	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.861739178	-50.21805	0	-44.79583	-17.03615	-71.82505
731	facade	332810	6250568	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.434178447	-47.64561	0	-42.54731	-16.17008	-68.26557
732	facade	332823	6250575	86	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.892270046	-41.18752	0	-36.88072	-13.99269	-59.2736
733	facade	332836	6250574	86	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	11.78302868	-39.29676	0	-35.21579	-13.35436	-56.62578
747	facade	332812	6250547	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.658897717	-49.42089	0	-44.09957	-16.76784	-70.72338
748	facade	332851	6250555	86	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	14.04104783	-37.03874	0	-33.22396	-12.59153	-53.45457
749	facade	332852	6250542	86	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.019776164	-48.06002	0	-42.90986	-16.30965	-68.83984
759	facade	332839	6250536	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.955951598	-49.12384	0	-43.84	-16.66784	-70.31254
760	facade	332825	6250529	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.625080822	-48.45471	0	-43.25506	-16.44256	-69.38648
761	facade	332816	6250540	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.399075434	-49.68072	0	-44.32656	-16.8553	-71.08259
762	facade	332845	6250562	94	BLD 03	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	13.35661871	-37.72317	0	-33.82811	-12.82281	-54.41684
763	facade	332831	6250556	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.092698904	-49.98709	0	-44.59415	-16.95842	-71.50599
764	facade	332818	6250550	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.442612603	-49.63718	0	-44.28853	-16.84065	-71.0224
765	facade	332808	6250556	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.055936621	-50.02385	0	-44.62625	-16.97079	-71.55678
767	facade	332810	6250568	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.207772694	-47.87202	0	-42.7454	-16.24633	-68.57936
768	facade	332823	6250575	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.419958356	-47.65983	0	-42.55975	-16.17487	-68.28528
769	facade	332836	6250574	94	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.620342009	-42.45945	0	-37.99922	-14.42188	-61.05093
784	facade	332812	6250547	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.628869954	-49.45092	0	-44.12581	-16.77795	-70.7649
785	facade	332851	6250555	94	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.63415843	-37.44563	0	-33.58317	-12.72903	-54.02675
786	facade	332852	6250542	94	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.707320632	-48.37247	0	-43.18314	-16.41486	-69.27261
797	facade	332839	6250536	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.096888767	-48.9829	0	-43.71682	-16.6204	-70.11756
798	facade	332825	6250529	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.101365023	-47.97843	0	-42.83849	-16.28217	-68.7268
800	facade	332816	6250540	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.447606027	-49.63219	0	-44.28416	-16.83896	-71.0155
801	facade	332845	6250562	102	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.30183397	-40.77796	0	-36.5203	-13.85445	-58.70064
802	facade	332831	6250556	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.882884749	-50.19691	0	-44.77736	-17.02903	-71.79584
803	facade	332818	6250550	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.358038265	-49.72175	0	-44.3624	-16.86911	-71.13931
804	facade	332808	6250556	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.833939909	-50.24585	0	-44.8201	-17.0455	-71.86345
805	facade	332810	6250568	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.664756256	-48.41504	0	-43.22036	-16.4292	-69.33155
806	facade	332823	6250575	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.873360548	-48.20643	0	-43.03793	-16.35895	-69.04265
807	facade	332836	6250574	102	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.674054886	-42.40574	0	-37.95201	-14.40376	-60.97594
823	facade	332812	6250547	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.359064475	-49.72073	0	-44.36151	-16.86877	-71.13789
824	facade	332851	6250555	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.172061826	-45.90773	0	-41.02548	-15.58458	-65.8537
825	facade	332852	6250542	102	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.239986484	-48.8398	0	-43.59174	-16.57222	-69.91955
836	facade	332839	6250536	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.780695982	-48.2991	0	-43.11897	-16.39016	-69.17099
837	facade	332825	6250529	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.074778995	-48.00501	0	-42.86175	-16.29112	-68.76363
838	facade	332816	6250540	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.268140548	-49.81165	0	-44.44093	-16.89937	-71.26356
839	facade	332845	6250562	109	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.482956249	-43.59684	0	-38.99839	-14.80553	-62.63761
840	facade	332831	6250556	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.922923288	-50.15687	0	-44.7424	-17.01556	-71.74054
841	facade	332818	6250550	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.339075616	-49.74072	0	-44.37897	-16.87549	-71.16552
842	facade	332808	6250556	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.667755068	-50.41204	0	-44.96518	-17.10143	-72.09296
844	facade	332810	6250568	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.410848311	-47.66894	0	-42.56772	-16.17794	-68.29791
845	facade	332823	6250575	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.080595799	-46.9992	0	-41.98152	-15.95234	-67.36914
846	facade	332836	6250574	109	BLD 03	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.871520091	-43.20827	0	-38.65715	-14.67448	-62.09584
861	facade	332812	6250547	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.524685479	-49.55511	0	-44.21683	-16.81302	-70.90894
862	facade	332851	6250555	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.182586575	-47.8972	0	-42.76744	-16.25481	-68.61426
863	facade	332852	6250542	109	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.233330411	-48.84646	0	-43.59756	-16.57446	-69.92876
868	facade	332839	6250536	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.443374429	-48.63642	0	-43.41393	-16.50374	-69.63804
869	facade	332825	6250529	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.733237169	-48.34655	0	-43.16048	-16.40614	-69.23672
870	facade	332816	6250540	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.980808493	-50.09898	0	-44.69186	-16.99608	-71.66058
871	facade	332845	6250562	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.846042283	-46.23375	0	-41.31114	-15.69444	-66.3066
872	facade	332831	6250556	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.710030411	-50.36976	0	-44.92828	-17.0872	-72.03458
873	facade	332818	6250550	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.993722922	-50.08607	0	-44.68058	-16.99173	-71.64273
874	facade	332808	6250556	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.830072237	-50.24972	0	-44.82347	-17.0468	-71.86879
875	facade	332810	6250568	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.790362831	-48.28943	0	-43.11052	-16.3869	-69.15761
876	facade	332823	6250575	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.978394521	-49.1014	0	-43.82038	-16.66029	-70.28149
877	facade	332836	6250574	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.522357352	-47.55743	0	-42.47015	-16.14038	-68.14334
886	facade	332812	6250547	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.857882283	-50.22191	0	-44.79919	-17.03744	-71.83038
887	facade	332851	6250555	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.133024384	-47.94677	0	-42.8108	-16.27151	-68.68293
888	facade	332852	6250542	118	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.899050685	-49.18074	0	-43.88972	-16.687	-70.39125
889	facade	332839	6250536	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.258267123	-48.82152	0	-43.57576	-16.56606	-69.89425
890	facade	332825	6250529	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.189897169	-48.88989	0	-43.63552	-16.58908	-69.98886
891	facade	332816	6250540	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.111360091	-49.96843	0	-44.57785	-16.95214	-71.48021
892	facade	332845	6250562	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.09148411	-46.98831	0	-41.97198	-15.94867	-67.35403
893	facade	332831	6250556	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.417241918	-50.66255	0	-45.18385	-17.18572	-72.43882
894	facade	332818	6250550	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.903348402	-50.17644	0	-44.75949	-17.02214	-71.76758
895	facade	332808	6250556	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.739348402	-50.34044	0	-44.90268	-17.07733	-71.99409
896	facade	332810	6250568	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.996531689	-48.08326	0	-42.9302	-16.31747	-68.87204
897	facade	332823	6250575	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.436480365	-48.64331	0	-43.41996	-16.50606	-69.64759
898	facade	332836	6250574	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.445350685	-47.63444	0	-42.53753	-16.16632	-68.25009
899	facade	332812	6250547	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.306930594	-49.77286	0	-44.40704	-16.88631	-71.20995
900	facade	332851	6250555	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.288864018	-48.79093	0	-43.54901	-16.55576	-69.8519
901	facade	332852	6250542	126	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.940972146	-49.13882	0	-43.85309	-16.67289	-70.33326
902	facade	332839	6250536	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.146201735	-48.93359	0	-43.67372	-16.60379	-70.04932
903	facade	332825	6250529	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.114020183	-48.96577	0	-43.70185	-16.61463	-70.09385
904	facade	332816	6250540	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.078432968	-50.00136	0	-44.60661	-16.96322	-71.5257
905	facade	332845	6250562	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.190681461	-45.88911	0	-41.00916	-15.57831	-65.82783
906	facade	332831	6250556	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.609768584	-50.47002	0	-45.0158	-17.12094	-72.17302
907	facade	332818	6250550	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.013992694	-50.0658	0	-44.66288	-16.98491	-71.61473
908	facade	332808	6250556	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.638004384	-50.44179	0	-44.99115	-17.11144	-72.13404
909	facade	332810	6250568	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.265529315	-48.81426	0	-43.56941	-16.56362	-69.8842
910	facade	332823	6250575	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.177808676	-48.90198	0	-43.64609	-16.59315	-70.00559
911	facade	332836	6250574	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.850339909	-48.22945	0	-43.05806	-16.3667	-69.07454
912	facade	332812	6250547	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.231152511	-49.84864	0	-44.47323	-16.91182	-71.31467
913	facade	332851	6250555	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.09003653	-48.98975	0	-43.72281	-16.6227	-70.12704
914	facade	332852	6250542	134	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.926079452	-49.15371	0	-43.8661	-16.6779	-70.35386
112	roof	332835	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.650518082	-50.42927	0.3	-44.98023	-17.10723	-72.11676
113	roof	332845	6250554	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.663020274	-50.41677	0.3	-44.96932	-17.10302	-72.09949
118	roof	332815	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.329290137	-49.7505	0.3	-44.38751	-16.87879	-71.17904
119	roof	332825	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.854140822	-50.22565	0.3	-44.80246	-17.0387	-71.83555
120	roof	332835	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.858089041	-50.2217	0.3	-44.79901	-17.03738	-71.83009
121	roof	332845	6250544	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.581057534	-50.49873	0.3	-45.04087	-17.1306	-72.21267
128	roof	332825	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.210515616	-48.86928	0.3	-43.6175	-16.58214	-69.96033
129	roof	332835	6250534	134.6	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.275905662	-48.80389	0.3	-43.56034	-16.56013	-69.86984
915	facade	332845	6250562	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.722875434	-48.35692	0	-43.16954	-16.40963	-69.25107
916	facade	332831	6250556	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.758421279	-50.32137	0	-44.88603	-17.07092	-71.96775
917	facade	332818	6250550	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.688259635	-50.39153	0	-44.94728	-17.09453	-72.06464
918	facade	332808	6250556	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.444935342	-50.63486	0	-45.15968	-17.17641	-72.40059
919	facade	332810	6250568	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.058966119	-49.02083	0	-43.74997	-16.63316	-70.17002
920	facade	332823	6250575	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.941017991	-49.13877	0	-43.85305	-16.67287	-70.3332
921	facade	332836	6250574	142	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.162378904	-47.91741	0	-42.78512	-16.26162	-68.64226
922	facade	332845	6250562	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.067730411	-47.01206	0	-41.99278	-15.95667	-67.38699
923	facade	332831	6250556	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.17464758	-50.90514	0	-45.39557	-17.26735	-72.77364
924	facade	332818	6250550	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.642506393	-50.43728	0	-44.98722	-17.10992	-72.12782
925	facade	332808	6250556	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.536718447	-50.54307	0	-45.07957	-17.14552	-72.27388
926	facade	332810	6250568	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.675994612	-49.4038	0	-44.08463	-16.76209	-70.69974
927	facade	332823	6250575	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.789406575	-49.29038	0	-43.98554	-16.72391	-70.5429
928	facade	332836	6250574	150	BLD 03	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.575300731	-48.50449	0	-43.29858	-16.45932	-69.45541
98	roof	332825	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.426811507	-50.65298	0.3	-45.1755	-17.1825	-72.42561
99	roof	332835	6250574	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.625436621	-50.45435	0.3	-45.00213	-17.11567	-72.15139
102	roof	332815	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.35003653	-50.72975	0.3	-45.24251	-17.20834	-72.53159
103	roof	332825	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.303506393	-50.77628	0.3	-45.28312	-17.22399	-72.59581
104	roof	332835	6250564	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.314806758	-50.76498	0.3	-45.27325	-17.22019	-72.58021
110	roof	332815	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.273983562	-50.80581	0.3	-45.30888	-17.23393	-72.63656
111	roof	332825	6250554	153.8	BLD 03	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.600053059	-50.47974	0.3	-45.02428	-17.12421	-72.18644
1463	facade	332883	6250517	1	BLD 04	Retail							5	1.228423	0.1	1.740996	0.349027	6.542336	68.47932426	7.43543	0.1	6.796619	2.545697	11.06436
1474	facade	332887	6250503	1	BLD 04	Retail							4.9	1.128423	0.1	1.599165	0.32061	6.008266	68.94320493	7.89931	0.1	7.222071	2.704718	11.75841
1486	facade	332887	6250488	1	BLD 04	Retail							0.9	-2.871577	0.1	-4.058772	-0.815447	-15.13906	31.84282163	-29.20107	0.1	-26.28052	-9.939467	-42.37014
1497	facade	332885	6250473	1	BLD 04	Retail							5.3	1.528423	0.1	2.166604	0.434282	8.146133	73.06713981	12.02325	0.1	11.01175	4.11946	17.94819
1508	facade	332879	6250459	1	BLD 04	Retail							5.2	1.428423	0.1	2.024716	0.405863	7.611269	69.66878374	8.624889	0.1	7.887877	2.953497	12.84491
1519	facade	332871	6250447	1	BLD 04	Retail							6	2.228423	0.1	3.160346	0.633237	11.89761	74.65679232	13.6129	0.1	12.47611	4.665298	20.34359
1522	facade	332860	6250442	1	BLD 04	Retail							3.8	0.028423	0.1	0.040251	0.008074	0.150925	67.80872807	6.764834	0.1	6.181873	2.315855	10.0618
1528	facade	332853	6250455	1	BLD 04	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	22.25730371	-38.78659	0.1	-34.7661	-13.18205	-55.91015
1539	facade	332846	6250469	1	BLD 04	Retail							1.8	-1.971577	0.1	-2.788342	-0.559939	-10.41737	54.40190797	-6.641986	0.1	-6.035126	-2.268942	-9.78805
1550	facade	332839	6250482	1	BLD 04	Retail							0.6	-3.171577	0.1	-4.481913	-0.900603	-16.70828	28.88916697	-32.15473	0.1	-28.90261	-10.93969	-46.56144
1561	facade	332832	6250495	1	BLD 04	Retail							0.7	-3.071577	0.1	-4.340885	-0.872219	-16.18546	29.7523045	-31.29159	0.1	-28.13705	-10.64749	-45.3384
1572	facade	332836	6250505	1	BLD 04	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	23.13296324	-37.91093	0.1	-33.99379	-12.88625	-54.68066
1584	facade	332850	6250512	1	BLD 04

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1161	facade	332885	6250473	10	BLD 04	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	59.14737547	8.067584	0.2	7.376446	2.762409	12.01029
1162	facade	332879	6250459	10	BLD 04	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	59.13157903	8.051788	0.2	7.361953	2.756993	11.98664
1163	facade	332871	6250447	10	BLD 04	Commercial							4.3	1.854595	0.2	2.629534	0.526983	9.892552	61.14502677	10.06524	0.2	9.210788	3.44752	15.00494
1164	facade	332860	6250442	10	BLD 04	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	59.14711209	8.067321	0.2	7.376204	2.762318	12.0099
1165	facade	332853	6250455	10	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	20.07287868	-31.00691	0.2	-27.88443	-10.5511	-44.9347
1167	facade	332846	6250469	10	BLD 04	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	43.57776484	-7.502026	0.2	-6.814098	-2.562386	-11.04891
1168	facade	332839	6250482	10	BLD 04	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	23.66431539	-27.41548	0.2	-24.69216	-9.334339	-39.82803
1169	facade	332832	6250495	10	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	22.55755557	-28.52224	0.2	-25.67695	-9.709454	-41.40443
1170	facade	332836	6250505	10	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	19.76282364	-31.31697	0.2	-28.15956	-10.65608	-45.37438
1171	facade	332850	6250512	10	BLD 04	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	42.16259782	-8.917194	0.2	-8.094631	-3.045062	-13.12035
1172	facade	332863	6250519	10	BLD 04	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	44.09781312	-6.981978	0.2	-6.343138	-2.384956	-10.28667
1173	facade	332877	6250526	10	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	17.17244143	-33.90735	0.2	-30.45539	-11.53274	-49.04038
1183	facade	332883	6250517	10	BLD 04	Commercial							3.9	1.454595	0.2	2.061849	0.413301	7.751229	61.00036682	9.920575	0.2	9.077849	3.397893	14.7878
1184	facade	332887	6250503	10	BLD 04	Commercial							3.6	1.154595	0.2	1.636283	0.328047	6.148018	58.81741064	7.737619	0.2	7.073755	2.649286	11.51644
1306	facade	332887	6250488	14	BLD 04	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	22.39466739	-28.68512	0.2	-25.82181	-9.76465	-41.63624
1307	facade	332885	6250473	14	BLD 04	Commercial							3.1	0.654595	0.2	0.92738	0.185973	3.481287	56.30184826	5.222057	0.2	4.768914	1.787265	7.758844
1308	facade	332879	6250459	14	BLD 04	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	55.34801004	4.268219	0.2	3.896264	1.460588	6.337467
1309	facade	332871	6250447	14	BLD 04	Commercial							3.3	0.854595	0.2	1.210885	0.242801	4.547187	56.9530612	5.87327	0.2	5.365104	2.010353	8.730335
1310	facade	332860	6250442	14	BLD 04	Commercial							2.7	0.254595	0.2	0.360595	0.072328	1.352653	55.77879438	4.699003	0.2	4.290294	1.608114	6.979175
1311	facade	332853	6250455	14	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	17.07835513	-34.00144	0.2	-30.53868	-11.56457	-49.17329
1312	facade	332846	6250469	14	BLD 04	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	40.19538732	-10.8844	0.2	-9.872131	-3.715664	-15.99312
1313	facade	332839	6250482	14	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	21.44691959	-29.63287	0.2	-26.66425	-10.08575	-42.98394
1315	facade	332832	6250495	14	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	20.53239749	-30.54739	0.2	-27.47652	-10.3955	-44.28272
1316	facade	332836	6250505	14	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	18.417405	-32.66239	0.2	-29.35262	-11.1115	-47.2801
1317	facade	332850	6250512	14	BLD 04	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	40.61400968	-10.46578	0.2	-9.494128	-3.572995	-15.38245
1318	facade	332863	6250519	14	BLD 04	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	41.54729441	-9.532497	0.2	-8.650916	-3.254858	-14.01973
1319	facade	332877	6250526	14	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.73871095	-35.34108	0.2	-31.72391	-12.01765	-51.06382
1329	facade	332883	6250517	14	BLD 04	Commercial							3.4	0.954595	0.2	1.352666	0.271216	5.080533	58.33690862	7.257117	0.2	6.633123	2.484577	10.79769
1330	facade	332887	6250503	14	BLD 04	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	56.43818198	5.358391	0.2	4.893702	1.833965	7.962156
1449	facade	332887	6250488	18	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	20.36657327	-30.71322	0.2	-27.62374	-10.45165	-44.51804
1450	facade	332885	6250473	18	BLD 04	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	53.62967655	2.549885	0.2	2.325975	0.872334	3.781586
1451	facade	332879	6250459	18	BLD 04	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	50.89390359	-0.185888	0.2	-0.169368	-0.063566	-0.275159
1453	facade	332871	6250447	18	BLD 04	Commercial							2.7	0.254595	0.2	0.360595	0.072328	1.352653	53.40524117	2.32545	0.2	2.121045	0.795524	3.448204
1454	facade	332860	6250442	18	BLD 04	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	51.02697676	-0.052815	0.2	-0.048124	-0.018061	-0.078186
1455	facade	332853	6250455	18	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.35453916	-35.72525	0.2	-32.06356	-12.14754	-51.60532
1456	facade	332846	6250469	18	BLD 04	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	37.71149965	-13.36829	0.2	-12.11224	-4.561794	-19.60928
1457	facade	332839	6250482	18	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	19.12718608	-31.95261	0.2	-28.72339	-10.87127	-46.27517
1458	facade	332832	6250495	18	BLD 04	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	19.09951631	-31.98028	0.2	-28.74793	-10.88064	-46.31436
1459	facade	332836	6250505	18	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	18.60254518	-32.47725	0.2	-29.18853	-11.04885	-47.01807
1460	facade	332850	6250512	18	BLD 04	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	37.44125389	-13.63854	0.2	-12.35568	-4.653812	-20.00197
1461	facade	332863	6250519	18	BLD 04	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	40.61521122	-10.46458	0.2	-9.493043	-3.572585	-15.38069
1462	facade	332877	6250526	18	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.32907789	-36.75071	0.2	-32.96961	-12.49419	-53.04935
1472	facade	332883	6250517	18	BLD 04	Commercial							2.8	0.354595	0.2	0.502264	0.100738	1.884416	54.67109512	3.591304	0.2	3.277396	1.228815	5.329887
1473	facade	332887	6250503	18	BLD 04	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	53.48933641	2.409545	0.2	2.197827	0.824304	3.573109
1536	facade	332887	6250488	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	17.82324836	-33.25654	0.2	-29.87906	-11.31256	-48.12057
1537	facade	332885	6250473	22	BLD 04	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	49.92206092	-1.15773	0.2	-1.054405	-0.395834	-1.712572
1538	facade	332879	6250459	22	BLD 04	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	48.67359169	-2.4062	0.2	-2.190288	-0.822528	-3.556303
1540	facade	332871	6250447	22	BLD 04	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	49.49580475	-1.583987	0.2	-1.442357	-0.541536	-2.342421
1541	facade	332860	6250442	22	BLD 04	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	46.43192976	-4.647862	0.2	-4.226777	-1.588242	-6.858807
1542	facade	332853	6250455	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.4328262	-36.64697	0.2	-32.87798	-12.45912	-52.90334
1543	facade	332846	6250469	22	BLD 04	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	37.3177057	-13.76209	0.2	-12.46695	-4.695878	-20.18145
1544	facade	332839	6250482	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.26084554	-35.81895	0.2	-32.14637	-12.17922	-51.73735
1545	facade	332832	6250495	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	17.48708088	-33.59271	0.2	-30.1768	-11.4263	-48.59579
1546	facade	332836	6250505	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.46372931	-34.61606	0.2	-31.08263	-11.77247	-50.04109
1547	facade	332850	6250512	22	BLD 04	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	34.93670851	-16.14308	0.2	-14.60912	-5.506228	-23.63431
1548	facade	332863	6250519	22	BLD 04	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	36.17915326	-14.90064	0.2	-13.49184	-5.08345	-21.83396
1549	facade	332877	6250526	22	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.40915323	-37.67064	0.2	-33.78175	-12.80506	-54.34302
1559	facade	332883	6250517	22	BLD 04	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	50.01448708	-1.065304	0.2	-0.970266	-0.364238	-1.575951
1560	facade	332887	6250503	22	BLD 04	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	49.46086962	-1.618922	0.2	-1.474147	-0.553476	-2.394026
1638	facade	332887	6250488	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.54601468	-34.53378	0.2	-31.00982	-11.74464	-49.92496
1639	facade	332885	6250473	26	BLD 04	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	46.64145369	-4.438338	0.2	-4.036594	-1.516696	-6.550561
1640	facade	332879	6250459	26	BLD 04	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	45.1459297	-5.933862	0.2	-5.393322	-2.027271	-8.748783
1642	facade	332871	6250447	26	BLD 04	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	47.59421488	-3.485576	0.2	-3.171357	-1.191293	-5.147759
1643	facade	332860	6250442	26	BLD 04	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	43.20987316	-7.869918	0.2	-7.147138	-2.687885	-11.58779
1644	facade	332853	6250455	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.73887871	-38.34091	0.2	-34.37309	-13.03151	-55.28457
1645	facade	332846	6250469	26	BLD 04	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	34.04266103	-17.03713	0.2	-15.41237	-5.81035	-24.92791
1646	facade	332839	6250482	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.67570509	-35.40409	0.2	-31.77963	-12.03895	-51.15265
1647	facade	332832	6250495	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.37930484	-36.70049	0.2	-32.92525	-12.47721	-52.97867
1648	facade	332836	6250505	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.26683215	-35.81296	0.2	-32.14108	-12.1772	-51.72891
1649	facade	332850	6250512	26	BLD 04	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	31.03426184	-20.04553	0.2	-18.11076	-6.833059	-29.26905
1650	facade	332863	6250519	26	BLD 04	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	32.97610288	-18.10369	0.2	-16.36981	-6.17304	-26.46902
1651	facade	332877	6250526	26	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.2614704	-38.81832	0.2	-34.79407	-13.19277	-55.95467
1661	facade	332883	6250517	26	BLD 04	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	44.30544994	-6.774341	0.2	-6.155042	-2.314107	-9.982185
1662	facade	332887	6250503	26	BLD 04	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	43.84680237	-7.232989	0.2	-6.570481	-2.470599	-10.65465
271	facade	332887	6250488	30	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.76109805	-37.31869	0.2	-33.47112	-12.68614	-53.84828
272	facade	332885	6250473	30	BLD 04	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	45.32403854	-5.755753	0.2	-5.231833	-1.966477	-8.487225
273	facade	332879	6250459	30	BLD 04	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	41.50634622	-9.573445	0.2	-8.687927	-3.268818	-14.07956
275	facade	332871	6250447	30	BLD 04	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	42.97939234	-8.100399	0.2	-7.355731	-2.766501	-11.92526
276	facade	332860	6250442	30	BLD 04	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	40.13392332	-10.94587	0.2	-9.92762	-3.736609	-16.08275
277	facade	332853	6250455	30	BLD 04	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.38403388	-39.69576	0.2	-35.56735	-13.48909	-57.18511
278	facade	332846	6250469	30	BLD 04	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	32.65522542	-18.42457	0.2	-16.65769	-6.282132	-26.93223
279	facade	332839	6250482	30	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.76342108	-38.31637	0.2	-34.35145	-13.02322	-55.25011
280	facade	332832	6250495	30	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.72899477	-37.3508	0.2	-33.49946	-12.69699	-53.89342
281	facade	332836	6250505	30	BLD 04	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.92981863	-38.14997	0.2	-34.20467	-12.96701	-55.01644
282	facade	332850	6250512	30	BLD 04	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	27.73445173	-23.34534	0.2	-21.0626	-7.953706	-34.01
283	facade	332863	6250519	30	BLD 04	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	30.83457072	-20.24522	0.2	-18.28963	-6.90091	-29.55657
284	facade	332877	6250526	30	BLD 04	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.27047187	-39.80932	0.2	-35.66739	-13.52744	-57.34425
294	facade	332883	6250517	30	BLD 04	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	41.18398917	-9.895802	0.2	-8.979238	-3.378712	-14.55041
295	facade	332887	6250503	30	BLD 04	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	40.61788083	-10.46191	0.2	-9.490632	-3.571675	-15.3768
138	roof	332865	6250514	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	16.1154526	-34.96434	0.3	-31.39073	-11.89025	-50.53251
140	roof	332835	6250504	35.4	BLD 04	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	18.0480196	-33.03177	0.3	-29.67994	-11.2365	-47.8027
141	roof	332845	6250504	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	15.84026163	-35.23953	0.3	-31.63412	-11.98331	-50.92063
145	roof	332885	6250504	35.4	BLD 04	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	21.34408225	-29.73571	0.3	-26.75562	-10.12058	-43.13007
147	roof	332835	6250494	35.4	BLD 04	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.84387184	-35.23592	0.3	-31.63092	-11.98209	-50.91554
152	roof	332885	6250494	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	13.68073176	-37.39906	0.3	-33.54206	-12.71329	-53.96127
160	roof	332885	6250484	35.4	BLD 04	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	20.32212681	-30.75766	0.3	-27.66319	-10.4667	-44.58111
164	roof	332845	6250474	35.4	BLD 04	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	13.74437671	-37.33541	0.3	-33.48588	-12.69179	-53.87179
168	roof	332884	6250474	35.4	BLD 04	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	22.00862205	-29.07117	0.3	-26.16504	-9.895455	-42.18541
172	roof	332855	6250464	35.4	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.564234247	-47.51556	0.3	-42.4335	-16.12627	-68.08528
173	roof	332865	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.14288582	-39.93691	0.3	-35.77978	-13.57052	-57.52301
174	roof	332875	6250464	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	13.86339961	-37.21639	0.3	-33.38081	-12.65157	-53.70442
178	roof	332855	6250454	35.4	BLD 04	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	12.22203388	-38.85776	0.3	-34.82884	-13.20609	-56.01001
179	roof	332865	6250454	35.4	BLD 04	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.92592127	-39.15387	0.3	-35.08986	-13.3061	-56.42539
180	roof	332875	6250454	35.4	BLD 04	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	17.4775081	-33.60228	0.3	-30.18527	-11.42954	-48.60932
185	roof	332865	6250444	35.4	BLD 04	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	22.3938907	-28.6859	0.3	-25.8225	-9.764914	-41.63734
359	facade	332881	6250501	38	BLD 04	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	23.51106084	-27.56873	0	-24.82858	-9.38629	-40.04646
360	facade	332868	6250494	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.008990502	-48.0708	0	-42.9193	-16.31328	-68.85478
361	facade	332854	6250487	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.777031781	-47.30276	0	-42.24726	-16.0546	-67.79021
362	facade	332843	6250487	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.05087716	-39.02891	0	-34.97972	-13.2639	-56.25013
363	facade	332842	6250501	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.26611899	-39.81367	0	-35.67123	-13.52891	-57.35035
364	facade	332855	6250508	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.74044484	-48.33935	0	-43.15417	-16.40371	-69.22674
365	facade	332868	6250515	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.638618265	-48.44117	0	-43.24322	-16.438	-69.36774
366	facade	332879	6250510	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.528799635	-48.55099	0	-43.33924	-16.47498	-69.51979
399	facade	332845	6250483	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.59283423	-38.48696	0	-34.50189	-13.08084	-55.48961
400	facade	332881	6250496	38	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.120325388	-47.95947	0	-42.82191	-16.27578	-68.70053
402	facade	332880	6250481	38	BLD 04	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	15.3728417	-35.70695	0	-32.04738	-12.14135	-51.57953
403	facade	332872	6250469	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.45523622	-38.62456	0	-34.62323	-13.12732	-55.68275
404	facade	332859	6250463	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.32062548	-38.75917	0	-34.74192	-13.17279	-55.87167
405	facade	332850	6250474	38	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.45880072	-37.62099	0	-33.73794	-12.78828	-54.27324
420	facade	332881	6250501	46	BLD 04	Residential							0.4	-2.045405	0	-2.892613	-0.580901	-10.80549	23.48496056	-27.59483	0	-24.85181	-9.395137	-40.08366
421	facade	332868	6250494	46	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.430401096	-48.64939	0	-43.42528	-16.50811	-69.656
422	facade	332854	6250487	46	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.054187032	-48.0256	0	-42.87976	-16.29806	-68.79216
423	facade	332843	6250487	46	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.96844758	-42.11134	0	-37.69322	-14.30444	-60.56482
424	facade	332842	6250501	46	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	11.10412493	-39.97567	0	-35.81392	-13.5836	-57.57732
425	facade	332855	6250508	46	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.209159909	-48.87063	0	-43.61869	-16.5826	-69.96221
426	facade	332868	6250515	46	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.177098813	-48.90269	0	-43.64671	-16.59339	-70.00657
427	facade	332879	6250510	46	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.165690137	-48.

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
546	facade	332842	6250501	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.050187671	-45.0296	0	-40.25566	-15.28861	-64.63281
547	facade	332855	6250508	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.895628128	-49.18416	0	-43.89272	-16.68815	-70.39598
548	facade	332868	6250515	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.312928402	-48.76686	0	-43.52798	-16.54766	-69.8186
549	facade	332879	6250510	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.305932968	-48.77386	0	-43.53409	-16.55002	-69.82828
582	facade	332845	6250483	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.2553221	-46.82447	0	-41.82853	-15.89347	-67.12669
583	facade	332881	6250496	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.551885388	-48.52791	0	-43.31906	-16.4672	-69.48783
584	facade	332880	6250481	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.269518082	-46.81027	0	-41.8161	-15.88869	-67.10699
585	facade	332872	6250469	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.059618082	-46.02017	0	-41.12401	-15.62247	-66.00993
586	facade	332859	6250463	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.75547032	-45.32432	0	-40.51409	-15.38796	-65.04273
588	facade	332850	6250474	62	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.886849132	-45.19294	0	-40.3989	-15.34367	-64.86002
602	facade	332881	6250501	70	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	13.3062555	-37.77354	0	-33.87255	-12.83983	-54.48762
603	facade	332868	6250494	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.67421242	-49.40558	0	-44.08619	-16.76269	-70.7022
605	facade	332854	6250487	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.987935708	-49.09186	0	-43.81205	-16.65708	-70.26829
606	facade	332843	6250487	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.008161553	-47.07163	0	-42.04493	-15.97674	-67.46963
607	facade	332842	6250501	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.312252329	-45.76754	0	-40.90262	-15.53734	-65.65889
608	facade	332855	6250508	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.965731872	-49.11406	0	-43.83145	-16.66455	-70.29901
609	facade	332868	6250515	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.764425114	-49.31537	0	-44.00737	-16.73232	-70.57745
610	facade	332879	6250510	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.598718904	-49.48107	0	-44.15215	-16.7881	-70.80659
643	facade	332845	6250483	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.521321096	-47.55847	0	-42.47105	-16.14073	-68.14477
644	facade	332881	6250496	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.241670959	-48.83812	0	-43.59027	-16.57165	-69.91722
645	facade	332880	6250481	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.859567854	-47.22022	0	-42.17501	-16.02679	-67.67574
646	facade	332872	6250469	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.946479726	-46.13331	0	-41.22314	-15.6606	-66.1671
647	facade	332859	6250463	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.016731872	-45.06306	0	-40.285	-15.29989	-64.67936
648	facade	332850	6250474	70	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.078894155	-46.0009	0	-41.10712	-15.61598	-65.98315
665	facade	332850	6250474	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.785857078	-46.29393	0	-41.36386	-15.71472	-66.39018
672	facade	332845	6250483	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.599025845	-46.48077	0	-41.52752	-15.77767	-66.64961
673	facade	332881	6250496	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.780978904	-49.29881	0	-43.9929	-16.72675	-70.55455
674	facade	332880	6250481	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.986535616	-47.09326	0	-42.06387	-15.98402	-67.49963
675	facade	332872	6250469	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.349127945	-46.73066	0	-41.74639	-15.86187	-66.99651
676	facade	332859	6250463	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.418689954	-46.6611	0	-41.68547	-15.83843	-66.89996
687	facade	332843	6250487	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.28469516	-45.7951	0	-40.92677	-15.54662	-65.69719
688	facade	332842	6250501	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.801814886	-46.27798	0	-41.34989	-15.70935	-66.36802
689	facade	332855	6250508	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.719594064	-49.3602	0	-44.04654	-16.74741	-70.63945
690	facade	332868	6250515	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.491200913	-49.58859	0	-44.24608	-16.82429	-70.95524
691	facade	332879	6250510	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.949920822	-49.12987	0	-43.84527	-16.66987	-70.32088
709	facade	332881	6250501	78	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.912866575	-41.16692	0	-36.86259	-13.98574	-59.2448
710	facade	332868	6250494	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.659338447	-49.42045	0	-44.09919	-16.76769	-70.72277
711	facade	332854	6250487	78	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.025930502	-49.05386	0	-43.77884	-16.64428	-70.21573
712	facade	332850	6250474	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.010122831	-47.06967	0	-42.04322	-15.97608	-67.46691
719	facade	332845	6250483	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.181890959	-46.8979	0	-41.89283	-15.91821	-67.22859
720	facade	332881	6250496	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.937564749	-49.14223	0	-43.85607	-16.67403	-70.33797
721	facade	332880	6250481	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.820873242	-47.25892	0	-42.20888	-16.03983	-67.72941
722	facade	332872	6250469	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.498425023	-47.58137	0	-42.49109	-16.14844	-68.17651
723	facade	332859	6250463	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.713829863	-47.36596	0	-42.30258	-16.07589	-67.87786
734	facade	332843	6250487	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.004915525	-47.07488	0	-42.04777	-15.97783	-67.47413
735	facade	332842	6250501	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.266488767	-46.8133	0	-41.81875	-15.88971	-67.1112
736	facade	332855	6250508	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.486002557	-49.59379	0	-44.25062	-16.82604	-70.96242
737	facade	332868	6250515	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.457656621	-49.62213	0	-44.27538	-16.83558	-71.00161
738	facade	332879	6250510	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.279526119	-49.80027	0	-44.43098	-16.89554	-71.24782
756	facade	332881	6250501	86	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.277470594	-42.80232	0	-38.30053	-14.53755	-61.52951
757	facade	332868	6250494	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.677799817	-49.40199	0	-44.08306	-16.76148	-70.69724
758	facade	332854	6250487	86	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.623956621	-49.45583	0	-44.1301	-16.7796	-70.77169
151	roof	332875	6250494	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.968904201	-48.11089	0.3	-42.95436	-16.32678	-68.91031
157	roof	332855	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.832277443	-49.24751	0.3	-43.94808	-16.70948	-70.48361
158	roof	332865	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.93260895	-47.14718	0.3	-42.11107	-16.00219	-67.57443
159	roof	332875	6250484	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.562465114	-47.51733	0.3	-42.43505	-16.12687	-68.08773
165	roof	332855	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.615148584	-49.46464	0.3	-44.13779	-16.78257	-70.78387
166	roof	332865	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	6.600330861	-44.47946	0.3	-39.77309	-15.10315	-63.86718
167	roof	332875	6250474	89.8	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.592957717	-47.48683	0.3	-42.40836	-16.1166	-68.04546
770	facade	332843	6250487	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.286565936	-47.79323	0	-42.67647	-16.2198	-68.47017
771	facade	332842	6250501	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.442325114	-47.63747	0	-42.54018	-16.16734	-68.25428
772	facade	332855	6250508	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.588874612	-49.49092	0	-44.16075	-16.79141	-70.8202
773	facade	332868	6250515	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.454902374	-49.62489	0	-44.27779	-16.83651	-71.00541
774	facade	332879	6250510	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.248520731	-49.83127	0	-44.45806	-16.90597	-71.29067
794	facade	332881	6250501	94	BLD 04	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.473877991	-42.60591	0	-38.12794	-14.47129	-61.25539
795	facade	332868	6250494	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.304950959	-49.77484	0	-44.40877	-16.88698	-71.21268
796	facade	332854	6250487	94	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.599659361	-49.48013	0	-44.15133	-16.78778	-70.80529
808	facade	332843	6250487	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.255036986	-47.82475	0	-42.70405	-16.23041	-68.51386
809	facade	332842	6250501	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.986246027	-48.09355	0	-42.93919	-16.32094	-68.88629
811	facade	332855	6250508	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.047129132	-50.03266	0	-44.63394	-16.97375	-71.56895
812	facade	332868	6250515	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	0.932096895	-50.14769	0	-44.73439	-17.01247	-71.72787
813	facade	332879	6250510	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.014485388	-50.06531	0	-44.66245	-16.98474	-71.61405
833	facade	332881	6250501	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.083629772	-45.99616	0	-41.10297	-15.61438	-65.97657
834	facade	332868	6250494	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.012887763	-50.0669	0	-44.66385	-16.98528	-71.61626
835	facade	332854	6250487	102	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.305214155	-49.77458	0	-44.40854	-16.88689	-71.21232
139	roof	332875	6250514	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.444425023	-49.63537	0.3	-44.28694	-16.84004	-71.0199
142	roof	332855	6250504	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.082232055	-49.99756	0.3	-44.60329	-16.96194	-71.52045
143	roof	332865	6250504	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.895870594	-50.18392	0.3	-44.76602	-17.02466	-71.77791
144	roof	332875	6250504	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.873814612	-50.20598	0.3	-44.78528	-17.03208	-71.80837
148	roof	332845	6250494	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.733375982	-49.34642	0.3	-44.0345	-16.74277	-70.62039
149	roof	332855	6250494	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	0.979392329	-50.1004	0.3	-44.69309	-16.99655	-71.66253
150	roof	332865	6250494	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.204947945	-49.87484	0.3	-44.49612	-16.92064	-71.35089
156	roof	332845	6250484	109	BLD 04	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.951225023	-49.12857	0.3	-43.84413	-16.66943	-70.31908
847	facade	332843	6250487	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.592476073	-48.48732	0	-43.28357	-16.45354	-69.43163
848	facade	332842	6250501	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.052789132	-49.027	0	-43.75536	-16.63524	-70.17857
849	facade	332855	6250508	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.792620183	-49.28717	0	-43.98273	-16.72283	-70.53845
850	facade	332868	6250515	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.451863927	-49.62793	0	-44.28044	-16.83753	-71.00962
851	facade	332879	6250510	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.667114977	-49.41268	0	-44.09239	-16.76508	-70.71201
864	facade	332881	6250501	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.839775342	-48.24002	0	-43.0673	-16.37026	-69.08917
866	facade	332868	6250494	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.08158621	-49.99821	0	-44.60385	-16.96216	-71.52134
867	facade	332854	6250487	109	BLD 04	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.348941187	-49.73085	0	-44.37035	-16.87217	-71.15188
206	facade	332799	6250480	1	BLD 05	Retail							3.9	0.128423	0.1	0.181876	0.036483	0.682092	60.76122231	-0.282672	0.1	-0.25754	-0.09666	-0.418395
217	facade	332808	6250490	1	BLD 05	Retail							2.5	-1.271577	0.1	-1.799184	-0.361169	-6.73037	54.14116399	-6.90273	0.1	-6.271352	-2.357916	-10.17047
228	facade	332821	6250496	1	BLD 05	Retail							3.1	-0.671577	0.1	-0.950607	-0.190765	-3.559893	60.34702363	-0.696871	0.1	-0.634801	-0.238281	-1.031174
239	facade	332827	6250483	1	BLD 05	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	27.16800497	-33.87589	0.1	-30.42754	-11.5221	-48.99594
249	facade	332834	6250469	1	BLD 05	Retail							1.2	-2.571577	0.1	-3.635463	-0.730285	-13.5675	51.29647666	-9.747418	0.1	-8.845154	-3.328128	-14.3337
254	facade	332841	6250456	1	BLD 05	Retail							2	-1.771577	0.1	-2.505819	-0.503152	-9.365246	57.18033065	-3.863564	0.1	-3.514705	-1.320401	-5.704512
257	facade	332838	6250412	1	BLD 05	Retail							4	0.228423	0.1	0.323521	0.064892	1.213524	71.74171035	10.69782	0.1	9.792304	3.66456	15.95496
1616	facade	332829	6250422	1	BLD 05	Retail							0.6	-3.171577	0.1	-4.481913	-0.900603	-16.70828	25.02891822	-36.01498	0.1	-32.31963	-12.24549	-52.01351
1621	facade	332853	6250432	1	BLD 05	Retail							0.5	-3.271577	0.1	-4.622923	-0.928987	-17.23084	25.39463117	-35.64926	0.1	-31.99639	-12.12185	-51.49824
1624	facade	332848	6250420	1	BLD 05	Retail							5.5	1.728423	0.1	2.450437	0.491123	9.216656	72.45198855	11.40809	0.1	10.44562	3.90831	17.02265
1630	facade	332845	6250449	1	BLD 05	Retail							2.4	-1.371577	0.1	-1.940548	-0.389567	-7.257868	60.03347214	-1.010422	0.1	-0.920302	-0.345476	-1.494818
1641	facade	332820	6250440	1	BLD 05	Retail							4.1	0.328423	0.1	0.465184	0.093302	1.745218	62.39128543	1.347391	0.1	1.228446	0.460864	1.996578
1652	facade	332813	6250453	1	BLD 05	Retail							3.9	0.128423	0.1	0.181876	0.036483	0.682092	60.85685648	-0.187038	0.1	-0.170415	-0.063959	-0.276861
1663	facade	332806	6250467	1	BLD 05	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	21.27671758	-39.76718	0.1	-35.63027	-13.51321	-57.2852
983	facade	332838	6250412	6	BLD 05	Commercial							3.3	0.070938	0.2	0.100461	0.020152	0.376719	57.66511692	2.14284	0.2	1.954335	0.733033	3.177027
984	facade	332848	6250420	6	BLD 05	Commercial							4	0.770938	0.2	1.09229	0.21903	4.101209	61.88388827	6.361611	0.2	5.812401	2.177676	9.459424
986	facade	332845	6250449	6	BLD 05	Commercial							2	-1.229062	0.2	-1.739078	-0.349095	-6.506025	52.89901365	-2.623264	0.2	-2.387655	-0.896697	-3.876537
987	facade	332820	6250440	6	BLD 05	Commercial							3.2	-0.029062	0.2	-0.041155	-0.008256	-0.154298	55.79720039	0.274923	0.2	0.250539	0.094019	0.407082
988	facade	332813	6250453	6	BLD 05	Commercial							3	-0.229062	0.2	-0.324329	-0.06507	-1.215543	54.39116573	-1.131112	0.2	-1.030174	-0.386734	-1.673227
989	facade	332806	6250467	6	BLD 05	Commercial							0.5	-2.729062	0.2	-3.8577	-0.774992	-14.39278	21.22151456	-34.30076	0.2	-30.80362	-11.66582	-49.59601
990	facade	332799	6250480	6	BLD 05	Commercial							2.7	-0.529062	0.2	-0.74895	-0.150285	-2.80544	50.74062598	-4.781651	0.2	-4.348198	-1.633925	-7.055588
991	facade	332808	6250490	6	BLD 05	Commercial							1.8	-1.429062	0.2	-2.021803	-0.405891	-7.560981	46.02033607	-9.501941	0.2	-8.623298	-3.24444	-13.97509
992	facade	332821	6250496	6	BLD 05	Commercial							2	-1.229062	0.2	-1.739078	-0.349095	-6.506025	48.52022646	-7.002051	0.2	-6.361319	-2.391805	-10.3161
993	facade	332827	6250483	6	BLD 05	Commercial							0.4	-2.829062	0.2	-3.998792	-0.803379	-14.91648	23.90977985	-31.6125	0.2	-28.42174	-10.75614	-45.79328
994	facade	332834	6250469	6	BLD 05	Commercial							1.1	-2.129062	0.2	-3.010755	-0.604653	-11.24511	42.44478172	-13.0775	0.2	-11.85023	-4.46277	-19.18657
995	facade	332841	6250456	6	BLD 05	Commercial							1.5	-1.729062	0.2	-2.445752	-0.491079	-9.141457	48.6464891	-6.875788	0.2	-6.246946	-2.348723	-10.13096
1011	facade	332829	6250422	6	BLD 05	Commercial							0.6	-2.629062	0.2	-3.716589	-0.746604	-13.86882	22.71194761	-32.81033	0.2	-29.48373	-11.16157	-47.48944
1012	facade	332853	6250432	6	BLD 05	Commercial							0.5	-2.729062	0.2	-3.8577	-0.774992	-14.39278	24.24318197	-31.2791	0.2	-28.12596	-10.64326	-45.32068
1147	facade	332838	6250412	10	BLD 05	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	51.76482783	0.685036	0.2	0.624387	0.234286	1.01463
1148	facade	332848	6250420	10	BLD 05	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	56.94305874	5.863267	0.2	5.355945	2.006926	8.715406
1149	facade	332845	6250449	10	BLD 05	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	48.31928364	-2.760508	0.2	-2.512426	-0.94359	-4.078964
1150	facade	332820	6250440	10	BLD 05	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	50.57049422	-0.509297	0.2	-0.463971	-0.174149	-0.753715
1151	facade	332813	6250453	10	BLD 05	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	48.14940241	-2.930389	0.2	-2.666848	-1.001631	-4.329475
1152	facade	332806	6250467	10	BLD 05	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	18.59832836	-32.48146	0.2	-29.19227	-11.05027	-47.02404
1153	facade	332799	6250480	10	BLD 05	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	44.19770625	-6.882085	0.2	-6.25265	-2.350871	-10.1402
1154	facade	332808	6250490	10	BLD 05	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	41.54405635	-9.535735	0.2	-8.653843	-3.255962	-14.02446
1156	facade	332821	6250496	10	BLD 05	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	44.63439233	-6.445399	0.2	-5.856989	-2.201856	-9.499634
1157	facade	332827	6250483	10	BLD 05	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	19.60786916	-31.47192	0.2	-28.29704	-10.70855	-45.59404
1158	facade	332834	6250469	10	BLD 05	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	39.95502822	-11.12476	0.2	-10.08911	-3.797571	-16.34359
1159	facade	332841	6250456	10	BLD 05	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	44.48563603	-6.594155	0.2	-5.991787

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1440	facade	332813	6250453	18	BLD 05	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	43.02178332	-8.058008	0.2	-7.317369	-2.752042	-11.8632
1442	facade	332806	6250467	18	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.28129276	-35.7985	0.2	-32.1283	-12.17231	-51.70854
1443	facade	332799	6250480	18	BLD 05	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	37.34006513	-13.73973	0.2	-12.44682	-4.688265	-20.14897
1444	facade	332808	6250490	18	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	34.01880402	-17.06099	0.2	-15.43379	-5.818464	-24.9624
1445	facade	332821	6250496	18	BLD 05	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	38.50656384	-12.57323	0.2	-11.39572	-4.29103	-18.45314
1446	facade	332827	6250483	18	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.67693862	-35.40285	0.2	-31.77853	-12.03854	-51.15091
1447	facade	332834	6250469	18	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	35.56079793	-15.51899	0.2	-14.04805	-5.293884	-22.73037
1448	facade	332841	6250456	18	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	41.30471846	-9.775073	0.2	-8.870145	-3.337556	-14.37409
1464	facade	332829	6250422	18	BLD 05	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	16.15976345	-34.92003	0.2	-31.35154	-11.87527	-50.47
1465	facade	332853	6250432	18	BLD 05	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	16.01833888	-35.06145	0.2	-31.47663	-11.92309	-50.66949
1523	facade	332838	6250412	22	BLD 05	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	37.81300139	-13.26679	0.2	-12.02079	-4.527231	-19.46175
1524	facade	332848	6250420	22	BLD 05	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	44.92353149	-6.15626	0.2	-5.594933	-2.103178	-9.075291
1525	facade	332845	6250449	22	BLD 05	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	39.99433126	-11.08546	0.2	-10.05363	-3.784178	-16.28629
1526	facade	332820	6250440	22	BLD 05	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	40.62621118	-10.45358	0.2	-9.483109	-3.568836	-15.36464
1527	facade	332813	6250453	22	BLD 05	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	40.16681354	-10.91298	0.2	-9.897928	-3.725401	-16.03479
1529	facade	332806	6250467	22	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.64249624	-37.4373	0.2	-33.57581	-12.72621	-54.01503
1530	facade	332799	6250480	22	BLD 05	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	35.26127206	-15.81852	0.2	-14.31737	-5.395802	-23.1643
1531	facade	332808	6250490	22	BLD 05	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	32.8170697	-18.26272	0.2	-16.5125	-6.22711	-26.69862
1532	facade	332821	6250496	22	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	34.45376394	-16.62603	0.2	-15.04309	-5.670519	-24.33328
1533	facade	332827	6250483	22	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.27339277	-37.8064	0.2	-33.90155	-12.85093	-54.53379
1534	facade	332834	6250469	22	BLD 05	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	33.42463444	-17.65516	0.2	-15.96727	-6.020529	-25.8212
1535	facade	332841	6250456	22	BLD 05	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	37.70783883	-13.37195	0.2	-12.11554	-4.563041	-19.6146
1551	facade	332829	6250422	22	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.69180308	-36.38799	0.2	-32.64922	-12.37159	-52.5388
1552	facade	332853	6250432	22	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.1533376	-35.92645	0.2	-32.24139	-12.21557	-51.88881
1625	facade	332838	6250412	26	BLD 05	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	35.64408203	-15.43571	0.2	-13.97315	-5.265544	-22.60968
1626	facade	332848	6250420	26	BLD 05	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	43.33999199	-7.739799	0.2	-7.029357	-2.643499	-11.39723
1627	facade	332845	6250449	26	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	35.22096915	-15.85882	0.2	-14.3536	-5.409515	-23.22268
1628	facade	332820	6250440	26	BLD 05	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	40.06852889	-11.01126	0.2	-9.986654	-3.758894	-16.17811
1629	facade	332813	6250453	26	BLD 05	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	38.34553984	-12.73425	0.2	-11.54088	-4.345874	-18.68739
1631	facade	332806	6250467	26	BLD 05	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.06584274	-40.01395	0.2	-35.84763	-13.59653	-57.63094
1632	facade	332799	6250480	26	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	32.73898613	-18.34081	0.2	-16.58255	-6.253656	-26.81133
1633	facade	332808	6250490	26	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	29.27218278	-21.80761	0.2	-19.68806	-7.431625	-31.80338
1634	facade	332821	6250496	26	BLD 05	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	32.88666193	-18.19313	0.2	-16.45006	-6.203449	-26.59816
1635	facade	332827	6250483	26	BLD 05	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	12.91297103	-38.16682	0.2	-34.21953	-12.9727	-55.0401
1636	facade	332834	6250469	26	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	30.75413839	-20.32565	0.2	-18.36166	-6.928238	-29.67235
1637	facade	332841	6250456	26	BLD 05	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	33.11888998	-17.9609	0.2	-16.24168	-6.124492	-26.26283
1653	facade	332829	6250422	26	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.17553397	-38.90426	0.2	-34.86983	-13.2218	-56.07525
1654	facade	332853	6250432	26	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	12.71191999	-38.36787	0.2	-34.39687	-13.04062	-55.32242
258	facade	332838	6250412	30	BLD 05	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	31.80684876	-19.27294	0.2	-17.41844	-6.570511	-28.15592
259	facade	332848	6250420	30	BLD 05	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	38.00928168	-13.07051	0.2	-11.84393	-4.460391	-19.17641
260	facade	332845	6250449	30	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	32.10296323	-18.97683	0.2	-17.15297	-6.469865	-27.72897
261	facade	332820	6250440	30	BLD 05	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	38.70963885	-12.37015	0.2	-11.21263	-4.221861	-18.15763
262	facade	332813	6250453	30	BLD 05	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	35.97357145	-15.10622	0.2	-13.67679	-5.153417	-22.13207
264	facade	332806	6250467	30	BLD 05	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.47414374	-40.60565	0.2	-36.36863	-13.79629	-58.45948
265	facade	332799	6250480	30	BLD 05	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	31.10672633	-19.97307	0.2	-18.04584	-6.808436	-29.16469
266	facade	332808	6250490	30	BLD 05	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	27.12373439	-23.95606	0.2	-21.60801	-8.160982	-34.88507
267	facade	332821	6250496	30	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	30.33915901	-20.74063	0.2	-18.73325	-7.069221	-30.26952
268	facade	332827	6250483	30	BLD 05	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.56944885	-39.51034	0.2	-35.404	-13.42648	-56.92523
269	facade	332834	6250469	30	BLD 05	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	29.38257591	-21.69722	0.2	-19.58931	-7.394135	-31.64478
270	facade	332841	6250456	30	BLD 05	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	32.58141253	-18.49838	0.2	-16.7239	-6.307226	-27.03875
286	facade	332829	6250422	30	BLD 05	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.87166602	-40.20813	0.2	-36.01864	-13.66209	-57.90292
287	facade	332853	6250432	30	BLD 05	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	11.32839698	-39.75139	0.2	-35.61637	-13.50788	-57.26308
146	roof	332815	6250494	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	17.40377012	-33.67602	0.3	-30.25057	-11.45449	-48.71353
153	roof	332805	6250484	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.46658665	-38.6132	0.3	-34.61322	-13.12349	-55.66682
154	roof	332815	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	12.46465303	-38.61514	0.3	-34.61493	-13.12414	-55.66954
155	roof	332825	6250484	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	16.20767324	-34.87212	0.3	-31.30916	-11.85906	-50.40241
161	roof	332805	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.96084291	-39.11895	0.3	-35.05908	-13.29431	-56.37641
162	roof	332815	6250474	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.63860974	-38.44118	0.3	-34.46152	-13.06538	-55.42535
163	roof	332825	6250474	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	13.88679369	-37.193	0.3	-33.36016	-12.64366	-53.67153
169	roof	332815	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.10220546	-35.97759	0.3	-32.28658	-12.23285	-51.96084
170	roof	332825	6250464	35.4	BLD 05	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	14.30920948	-36.77058	0.3	-32.98716	-12.5009	-53.0773
171	roof	332835	6250464	35.4	BLD 05	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	18.80195705	-32.27783	0.3	-29.01176	-10.98135	-46.73576
175	roof	332815	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	21.42198679	-29.6578	0.3	-26.68641	-10.0942	-43.01937
176	roof	332825	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	20.57232387	-30.50747	0.3	-27.44107	-10.38198	-44.22605
177	roof	332835	6250454	35.4	BLD 05	roof							0.3	-2.145405	0.3	-3.033833	-0.609293	-11.33097	18.19423721	-32.88555	0.3	-29.55039	-11.18703	-47.59586
182	roof	332825	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	10.14032037	-40.93947	0.3	-36.66245	-13.90897	-58.92663
183	roof	332835	6250444	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.922399178	-41.15739	0.3	-36.85421	-13.98252	-59.23147
184	roof	332845	6250444	35.4	BLD 05	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	30.36990587	-20.70989	0.3	-18.70572	-7.058776	-30.22529
188	roof	332825	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.976856621	-41.10293	0.3	-36.80629	-13.96414	-59.1553
189	roof	332835	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.506079087	-41.57371	0.3	-37.22045	-14.12302	-59.81358
190	roof	332845	6250434	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	10.00880877	-41.07098	0.3	-36.77817	-13.95336	-59.1106
194	roof	332835	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.879553151	-41.20024	0.3	-36.89191	-13.99698	-59.29139
195	roof	332845	6250424	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.854308311	-41.22548	0.3	-36.91412	-14.0055	-59.3267
199	roof	332835	6250414	35.4	BLD 05	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.504424559	-41.57537	0.3	-37.22191	-14.12358	-59.81589
1241	facade	332786	6250563	1	BLD 06	Retail							2.7	-1.071577	0.1	-1.5164	-0.30437	-5.674591	56.78167149	-4.262223	0.1	-3.876711	-1.456553	-6.291397
1245	facade	332793	6250550	1	BLD 06	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	22.53170343	-38.51219	0.1	-34.52415	-13.08937	-55.52503
1256	facade	332800	6250536	1	BLD 06	Retail							1.2	-2.571577	0.1	-3.635463	-0.730285	-13.5675	44.36271733	-16.68118	0.1	-15.09264	-5.689278	-24.41307
1267	facade	332807	6250523	1	BLD 06	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	20.64618809	-40.39771	0.1	-36.18556	-13.72609	-58.16839
1269	facade	332806	6250512	1	BLD 06	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	21.32285888	-39.72104	0.1	-35.58962	-13.49763	-57.22054
1277	facade	332793	6250505	1	BLD 06	Retail							2.3	-1.471577	0.1	-2.081894	-0.417964	-7.785104	54.59101523	-6.452879	0.1	-5.863768	-2.204409	-9.510609
1283	facade	332782	6250514	1	BLD 06	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	19.79835768	-41.24554	0.1	-36.93176	-14.01227	-59.35474
1292	facade	332776	6250527	1	BLD 06	Retail							3.3	-0.471577	0.1	-0.667598	-0.133957	-2.500972	59.55083787	-1.493057	0.1	-1.35961	-0.510456	-2.208091
1303	facade	332769	6250540	1	BLD 06	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	19.5028407	-41.54105	0.1	-37.19173	-14.112	-59.76793
1314	facade	332766	6250552	1	BLD 06	Retail							2.8	-0.971577	0.1	-1.37498	-0.27597	-5.14631	56.77537581	-4.268519	0.1	-3.882427	-1.458703	-6.300663
1325	facade	332779	6250559	1	BLD 06	Retail							0.4	-3.371577	0.1	-4.763914	-0.95737	-17.75313	21.90348388	-39.14041	0.1	-35.078	-13.30155	-56.40652
1022	facade	332807	6250523	6	BLD 06	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	19.08698573	-36.43529	0.2	-32.691	-12.38757	-52.6054
1023	facade	332806	6250512	6	BLD 06	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	18.30940892	-37.21287	0.2	-33.3777	-12.65038	-53.69947
1024	facade	332793	6250505	6	BLD 06	Commercial							1.6	-1.629062	0.2	-2.304454	-0.462684	-8.614892	45.07291277	-10.44936	0.2	-9.479301	-3.567399	-15.35849
1025	facade	332782	6250514	6	BLD 06	Commercial							0.4	-2.829062	0.2	-3.998792	-0.803379	-14.91648	18.22979933	-37.29248	0.2	-33.44798	-12.67728	-53.81142
1026	facade	332776	6250527	6	BLD 06	Commercial							2.9	-0.329062	0.2	-0.465888	-0.093476	-1.745771	52.50334956	-3.018928	0.2	-2.747321	-1.03188	-4.460014
1027	facade	332769	6250540	6	BLD 06	Commercial							0.4	-2.829062	0.2	-3.998792	-0.803379	-14.91648	19.05463694	-36.46764	0.2	-32.71958	-12.39851	-52.65094
1028	facade	332766	6250552	6	BLD 06	Commercial							1.9	-1.329062	0.2	-1.88045	-0.377494	-7.033634	47.30030046	-8.221977	0.2	-7.465747	-2.807969	-12.10323
1030	facade	332779	6250559	6	BLD 06	Commercial							0.4	-2.829062	0.2	-3.998792	-0.803379	-14.91648	19.97059019	-35.55169	0.2	-31.91012	-12.08886	-51.36071
1043	facade	332786	6250563	6	BLD 06	Commercial							1.5	-1.729062	0.2	-2.445752	-0.491079	-9.141457	43.22336073	-12.29892	0.2	-11.1484	-4.197596	-18.05395
1044	facade	332793	6250550	6	BLD 06	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	19.01919412	-36.50308	0.2	-32.75089	-12.41049	-52.70083
1045	facade	332800	6250536	6	BLD 06	Commercial							1	-2.229062	0.2	-3.151959	-0.633045	-11.77037	38.42812915	-17.09415	0.2	-15.46357	-5.829742	-25.01035
1185	facade	332807	6250523	10	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.06624637	-35.01354	0.2	-31.43426	-11.90689	-50.60192
1186	facade	332806	6250512	10	BLD 06	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	16.54427833	-34.53551	0.2	-31.01136	-11.74522	-49.92741
1187	facade	332793	6250505	10	BLD 06	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	40.61780664	-10.46198	0.2	-9.490699	-3.571701	-15.37691
1189	facade	332782	6250514	10	BLD 06	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	17.53564993	-33.54414	0.2	-30.13379	-11.40987	-48.52715
1190	facade	332776	6250527	10	BLD 06	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	47.6980756	-3.381716	0.2	-3.076995	-1.155815	-4.994728
1191	facade	332769	6250540	10	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.65045094	-34.42934	0.2	-30.91741	-11.70931	-49.77754
1192	facade	332766	6250552	10	BLD 06	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	42.46100486	-8.618786	0.2	-7.824741	-2.943301	-12.68389
1193	facade	332779	6250559	10	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	18.28381258	-32.79598	0.2	-29.47101	-11.15671	-47.46913
1207	facade	332786	6250563	10	BLD 06	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	40.36759763	-10.71219	0.2	-9.716647	-3.656976	-15.74195
1208	facade	332793	6250550	10	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	17.53913832	-33.54065	0.2	-30.1307	-11.40869	-48.52222
1209	facade	332800	6250536	10	BLD 06	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	35.14766963	-15.93212	0.2	-14.41949	-5.434454	-23.32884
1331	facade	332807	6250523	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.61962063	-36.46017	0.2	-32.71298	-12.39598	-52.64042
1332	facade	332806	6250512	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.25327085	-35.82652	0.2	-32.15307	-12.18178	-51.74802
1333	facade	332793	6250505	14	BLD 06	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	36.44417471	-14.63562	0.2	-13.25337	-4.993247	-21.44954
1334	facade	332782	6250514	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.11173814	-35.96805	0.2	-32.27816	-12.22963	-51.94741
1335	facade	332776	6250527	14	BLD 06	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	45.49666403	-5.583127	0.2	-5.075293	-1.907552	-8.233658
1337	facade	332769	6250540	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.72058902	-35.3592	0.2	-31.73994	-12.02378	-51.08937
1338	facade	332766	6250552	14	BLD 06	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	38.0834569	-12.99633	0.2	-11.77709	-4.43513	-19.06856
1339	facade	332779	6250559	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.22982254	-35.84997	0.2	-32.17379	-12.18971	-51.78106
1353	facade	332786	6250563	14	BLD 06	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	38.29441615	-12.78538	0.2	-11.58696	-4.363285	-18.76176
1354	facade	332793	6250550	14	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.43613423	-35.64366	0.2	-31.99143	-12.11996	-51.49034
1355	facade	332800	6250536	14	BLD 06	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	33.17013455	-17.90966	0.2	-16.19569	-6.107068	-26.18883
1475	facade	332807	6250523	18	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.83304255	-37.24675	0.2	-33.40761	-12.66183	-53.74711
1476	facade	332806	6250512	18	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.67532603	-37.40447	0.2	-33.54683	-12.71512	-53.96887
1477	facade	332793	6250505	18	BLD 06	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	33.35245135	-17.72734	0.2	-16.03206	-6.045074	-25.92548
1478	facade	332782	6250514	18	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.33256628	-36.74723	0.2	-32.96653	-12.49301	-53.04444
1479	facade	332776	6250527	18	BLD 06	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	41.30887363	-9.770918	0.2	-8.86639	-3.336139	-14.36802
1480	facade	332769	6250540	18	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.3996546	-37.68014	0.2	-33.79013	-12.80827	-54.35636
1481	facade	332766	6250552	18	BLD 06	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	35.48869765	-15.59109	0.2	-14.11288	-5.318418	-22.83484
1482	facade	332779	6250559	18	BLD 06	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1671	facade	332779	6250559	26	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	12.18372511	-38.89607	0.2	-34.86261	-13.21903	-56.06376
298	facade	332807	6250523	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.67652118	-41.40327	0.2	-37.07053	-14.0655	-59.5753
299	facade	332806	6250512	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.20053497	-40.87926	0.2	-36.60945	-13.88864	-58.84238
300	facade	332793	6250505	30	BLD 06	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	24.17701749	-26.90277	0.2	-24.23565	-9.160524	-39.09695
301	facade	332782	6250514	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.27312831	-40.80666	0.2	-36.54556	-13.86414	-58.74081
302	facade	332776	6250527	30	BLD 06	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	35.4529824	-15.62681	0.2	-14.145	-5.330571	-22.88659
303	facade	332769	6250540	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.56578804	-40.514	0.2	-36.28795	-13.76535	-58.3312
304	facade	332766	6250552	30	BLD 06	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	27.21464196	-23.86515	0.2	-21.52685	-8.130131	-34.75486
305	facade	332779	6250559	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.99522191	-40.08457	0.2	-35.90983	-13.62037	-57.72987
320	facade	332786	6250563	30	BLD 06	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	27.80643244	-23.27336	0.2	-20.9983	-7.929273	-33.90682
321	facade	332793	6250550	30	BLD 06	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.813335244	-41.26646	0.2	-36.95017	-14.01933	-59.38399
322	facade	332800	6250536	30	BLD 06	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	24.7346175	-26.34517	0.2	-23.73893	-8.971455	-38.30126
106	roof	332765	6250551	35.4	BLD 06	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	15.93549048	-35.1443	0.3	-31.5499	-11.95111	-50.78634
107	roof	332775	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.457335525	-41.62246	0.3	-37.26332	-14.13947	-59.88171
108	roof	332785	6250554	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.577611781	-41.50218	0.3	-37.15753	-14.09888	-59.71358
115	roof	332775	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	13.22546858	-37.85432	0.3	-33.94384	-12.86712	-54.60113
116	roof	332785	6250544	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.02052055	-40.05927	0.3	-35.88755	-13.61183	-57.69443
117	roof	332795	6250544	35.4	BLD 06	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	13.48956839	-37.59022	0.3	-33.71078	-12.77789	-54.22999
124	roof	332775	6250534	35.4	BLD 06	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	13.91700894	-37.16278	0.3	-33.33348	-12.63345	-53.62903
125	roof	332785	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.75829854	-38.32149	0.3	-34.35596	-13.02495	-55.25731
126	roof	332795	6250534	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.96215149	-39.11764	0.3	-35.05793	-13.29386	-56.37458
131	roof	332785	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.48530338	-38.59449	0.3	-34.59672	-13.11717	-55.64055
132	roof	332795	6250524	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.95621569	-38.12358	0.3	-34.18139	-12.95809	-54.97937
133	roof	332805	6250524	35.4	BLD 06	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	14.13726008	-36.94253	0.3	-33.13901	-12.55902	-53.31923
135	roof	332785	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.94870318	-39.13109	0.3	-35.06978	-13.29841	-56.39344
136	roof	332795	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.07891451	-39.00088	0.3	-34.95501	-13.25443	-56.2108
137	roof	332805	6250514	35.4	BLD 06	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	12.44980401	-38.62999	0.3	-34.62802	-13.12916	-55.69038
263	facade	332807	6250375	1	BLD 07	Retail							3.1	-0.671577	0.1	-0.950607	-0.190765	-3.559893	58.04585217	-2.998042	0.1	-2.728338	-1.024744	-4.429222
274	facade	332794	6250374	1	BLD 07	Retail							2.1	-1.671577	0.1	-2.364529	-0.474757	-8.838793	51.83180699	-9.212087	0.1	-8.361276	-3.145615	-13.55149
285	facade	332785	6250385	1	BLD 07	Retail							2.3	-1.471577	0.1	-2.081894	-0.417964	-7.785104	49.76094503	-11.28295	0.1	-10.23188	-3.851472	-16.57418
297	facade	332778	6250398	1	BLD 07	Retail							1.9	-1.871577	0.1	-2.647089	-0.531546	-9.891439	45.96629808	-15.0776	0.1	-13.65104	-5.143676	-22.09057
308	facade	332804	6250420	1	BLD 07	Retail							4.4	0.628423	0.1	0.890287	0.178537	3.341882	69.25571988	8.211825	0.1	7.508791	2.811863	12.22624
319	facade	332808	6250405	1	BLD 07	Retail							2.7	-1.071577	0.1	-1.5164	-0.30437	-5.674591	56.24996331	-4.793931	0.1	-4.359342	-1.638118	-7.073648
330	facade	332809	6250390	1	BLD 07	Retail							2.2	-1.571577	0.1	-2.223221	-0.446361	-8.312079	51.07617961	-9.967715	0.1	-9.044214	-3.403226	-14.65542
341	facade	332803	6250422	1	BLD 07	Retail							1	-2.771577	0.1	-3.917688	-0.787061	-14.61546	35.40173596	-25.64216	0.1	-23.11234	-8.733032	-37.29719
389	facade	332797	6250438	1	BLD 07	Retail							2.7	-1.071577	0.1	-1.5164	-0.30437	-5.674591	55.2065102	-5.837384	0.1	-5.30585	-1.994341	-8.607111
391	facade	332771	6250419	1	BLD 07	Retail							2.7	-1.071577	0.1	-1.5164	-0.30437	-5.674591	52.22172934	-8.822165	0.1	-8.008691	-3.012657	-12.98138
401	facade	332768	6250434	1	BLD 07	Retail							2.7	-1.071577	0.1	-1.5164	-0.30437	-5.674591	50.28546758	-10.75843	0.1	-9.758392	-3.672732	-15.80939
412	facade	332767	6250449	1	BLD 07	Retail							1.7	-2.071577	0.1	-2.929575	-0.588332	-10.94304	37.95890729	-23.08499	0.1	-20.83001	-7.865331	-33.63673
418	facade	332771	6250463	1	BLD 07	Retail							1.8	-1.971577	0.1	-2.788342	-0.559939	-10.41737	44.0802899	-16.9636	0.1	-15.34633	-5.785342	-24.82158
525	facade	332783	6250460	1	BLD 07	Retail							1.7	-2.071577	0.1	-2.929575	-0.588332	-10.94304	50.19339993	-10.85049	0.1	-9.841517	-3.704108	-15.94367
534	facade	332790	6250451	1	BLD 07	Retail							2	-1.771577	0.1	-2.505819	-0.503152	-9.365246	51.37888038	-9.665014	0.1	-8.770685	-3.300036	-14.21333
959	facade	332803	6250422	6	BLD 07	Retail							0.9	-2.329062	0.1	-3.293144	-0.661436	-12.29537	32.30110448	-23.22117	0.1	-20.95168	-7.911559	-33.832
1059	facade	332783	6250460	6	BLD 07	Commercial							1.5	-1.729062	0.2	-2.445752	-0.491079	-9.141457	43.5735132	-11.94876	0.2	-10.83261	-4.078317	-17.54418
1060	facade	332790	6250451	6	BLD 07	Commercial							1.7	-1.529062	0.2	-2.163138	-0.434288	-8.088067	47.99548015	-7.526797	0.2	-6.836525	-2.570836	-11.0852
1061	facade	332797	6250438	6	BLD 07	Commercial							1.5	-1.729062	0.2	-2.445752	-0.491079	-9.141457	45.30905725	-10.21322	0.2	-9.266008	-3.486911	-15.01385
1062	facade	332771	6250419	6	BLD 07	Commercial							2.3	-0.929062	0.2	-1.314849	-0.263896	-4.921631	46.04049914	-9.481778	0.2	-8.605073	-3.237566	-13.94562
1063	facade	332768	6250434	6	BLD 07	Commercial							2	-1.229062	0.2	-1.739078	-0.349095	-6.506025	43.98225875	-11.54002	0.2	-10.46386	-3.939062	-16.9488
1064	facade	332767	6250449	6	BLD 07	Commercial							1.1	-2.129062	0.2	-3.010755	-0.604653	-11.24511	33.45253315	-22.06974	0.2	-19.9225	-7.520642	-32.17987
1065	facade	332771	6250463	6	BLD 07	Commercial							1.4	-1.829062	0.2	-2.58703	-0.519474	-9.66776	40.05532265	-15.46695	0.2	-14.00125	-5.276177	-22.65496
1066	facade	332807	6250375	6	BLD 07	Retail							2.4	-0.829062	0.1	-1.173402	-0.235494	-4.392976	52.73711946	-2.785158	0.1	-2.534834	-0.952012	-4.115317
1067	facade	332794	6250374	6	BLD 07	Retail							2.1	-1.129062	0.1	-1.597687	-0.320696	-5.978156	46.99421686	-8.52806	0.1	-7.742672	-2.912361	-12.55116
1068	facade	332785	6250385	6	BLD 07	Retail							2.2	-1.029062	0.1	-1.456277	-0.292296	-5.450024	47.76479569	-7.757482	0.1	-7.045364	-2.649531	-11.42313
1069	facade	332778	6250398	6	BLD 07	Retail							1.3	-1.929062	0.1	-2.72829	-0.547868	-10.1938	35.52449636	-19.99778	0.1	-18.06798	-6.816835	-29.20029
1070	facade	332804	6250420	6	BLD 07	Retail							3.6	0.370938	0.1	0.525418	0.105381	1.971348	60.69224068	5.169963	0.1	4.721237	1.769421	7.681167
1071	facade	332808	6250405	6	BLD 07	Retail							1.5	-1.729062	0.1	-2.445752	-0.491079	-9.141457	44.26327386	-11.259	0.1	-10.21027	-3.843313	-16.53927
1072	facade	332809	6250390	6	BLD 07	Retail							1.5	-1.729062	0.1	-2.445752	-0.491079	-9.141457	41.09103068	-14.43125	0.1	-13.06943	-4.923683	-21.15299
1073	facade	332774	6250407	10	BLD 07	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	25.31786679	-25.76192	0.2	-23.21912	-8.773653	-37.46832
1074	facade	332805	6250410	10	BLD 07	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	32.36946557	-18.71033	0.2	-16.91399	-6.379276	-27.34457
1075	facade	332807	6250395	10	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	30.9355254	-20.14427	0.2	-18.1992	-6.866608	-29.41122
1076	facade	332806	6250380	10	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	29.67698284	-21.40281	0.2	-19.32591	-7.294147	-31.22172
1077	facade	332794	6250378	10	BLD 07	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	29.59287326	-21.48692	0.2	-19.40117	-7.322714	-31.3426
1078	facade	332784	6250390	10	BLD 07	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	29.90199124	-21.1778	0.2	-19.12456	-7.217722	-30.89826
1079	facade	332777	6250403	10	BLD 07	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	38.56833171	-12.51146	0.2	-11.34004	-4.269992	-18.36327
1080	facade	332770	6250428	10	BLD 07	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	29.50747052	-21.57232	0.2	-19.47758	-7.351719	-31.46533
1081	facade	332768	6250443	10	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	29.43916816	-21.64062	0.2	-19.53868	-7.374915	-31.56347
1082	facade	332771	6250457	10	BLD 07	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	27.43735591	-23.64244	0.2	-21.32797	-8.054545	-34.43579
1083	facade	332784	6250456	10	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	29.57745965	-21.50233	0.2	-19.41496	-7.327949	-31.36475
1084	facade	332793	6250444	10	BLD 07	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	38.0305011	-13.04929	0.2	-11.82481	-4.453165	-19.14556
1085	facade	332800	6250431	10	BLD 07	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	52.71211879	1.632327	0.2	1.488409	0.558349	2.419276
1121	facade	332803	6250422	10	BLD 07	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	27.9998529	-23.07994	0.2	-20.8255	-7.863617	-33.62949
1228	facade	332774	6250407	14	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	22.60851401	-28.47128	0.2	-25.63163	-9.692185	-41.3319
1229	facade	332804	6250410	14	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	30.19632493	-20.88347	0.2	-18.86112	-7.117742	-30.47499
1230	facade	332805	6250395	14	BLD 07	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	26.45674578	-24.62305	0.2	-22.20336	-8.38731	-35.83993
1231	facade	332802	6250381	14	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	27.02620868	-24.05358	0.2	-21.69508	-8.194078	-35.02475
1233	facade	332790	6250385	14	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	29.13420505	-21.94559	0.2	-19.81146	-7.478481	-32.00157
1234	facade	332781	6250398	14	BLD 07	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	28.24696833	-22.83282	0.2	-20.60467	-7.779728	-33.27507
1235	facade	332771	6250428	14	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	24.28731546	-26.79248	0.2	-24.13741	-9.123127	-38.93961
1236	facade	332770	6250443	14	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	24.06467135	-27.01512	0.2	-24.3357	-9.198614	-39.25719
1237	facade	332776	6250456	14	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	25.40689601	-25.6729	0.2	-23.13975	-8.743457	-37.34111
1238	facade	332788	6250448	14	BLD 07	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	25.48318029	-25.59661	0.2	-23.07173	-8.717583	-37.23211
1239	facade	332796	6250436	14	BLD 07	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	42.49199068	-8.587801	0.2	-7.796713	-2.932734	-12.63856
1266	facade	332803	6250422	14	BLD 07	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	24.37382927	-26.70596	0.2	-24.06035	-9.093794	-38.81617
1392	facade	332786	6250393	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	20.20144871	-30.87834	0.2	-27.77031	-10.50757	-44.75232
1395	facade	332777	6250404	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	19.59657612	-31.48322	0.2	-28.30706	-10.71237	-45.61005
1400	facade	332803	6250422	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	22.02393574	-29.05586	0.2	-26.15143	-9.890266	-42.16363
1401	facade	332774	6250407	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	19.64971082	-31.43008	0.2	-28.25992	-10.69438	-45.53473
1402	facade	332803	6250410	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	21.63796041	-29.44183	0.2	-26.49449	-10.02103	-42.71242
1403	facade	332804	6250395	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	20.89321474	-30.18658	0.2	-27.15612	-10.2733	-43.77049
1404	facade	332797	6250383	18	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	22.43145191	-28.64834	0.2	-25.7891	-9.752186	-41.5839
1406	facade	332772	6250432	18	BLD 07	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	19.51926689	-31.56052	0.2	-28.37564	-10.73854	-45.71963
1407	facade	332773	6250447	18	BLD 07	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	18.95897232	-32.12082	0.2	-28.87255	-10.92821	-46.51342
1408	facade	332784	6250450	18	BLD 07	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	20.49162151	-30.58817	0.2	-27.51273	-10.40931	-44.34059
1409	facade	332794	6250438	18	BLD 07	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	23.84462003	-27.23517	0.2	-24.53164	-9.273216	-39.57099
1410	facade	332772	6250417	18	BLD 07	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	38.26933636	-12.81045	0.2	-11.60956	-4.371827	-18.79824
192	roof	332788	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	29.05479981	-22.02499	0.3	-19.88248	-7.505445	-32.1156
193	roof	332798	6250424	20.2	BLD 07	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	30.63599097	-20.4438	0.3	-18.46747	-6.968378	-29.84241
196	roof	332778	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	28.64806878	-22.43172	0.3	-20.24616	-7.643551	-32.69954
197	roof	332788	6250414	20.2	BLD 07	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	29.27255008	-21.80724	0.3	-19.68773	-7.4315	-31.80285
181	roof	332778	6250444	20.4	BLD 07	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	22.34597117	-28.73382	0.3	-25.86511	-9.781151	-41.70553
186	roof	332778	6250434	20.4	BLD 07	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	24.2338645	-26.84593	0.3	-24.18502	-9.14125	-39.01586
187	roof	332788	6250434	20.4	BLD 07	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	23.52209702	-27.55769	0.3	-24.81876	-9.382549	-40.03073
191	roof	332778	6250424	20.4	BLD 07	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	24.10923	-26.97056	0.3	-24.29602	-9.183507	-39.19364
198	roof	332798	6250414	20.4	BLD 07	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	24.90981573	-26.16998	0.3	-23.58282	-8.912043	-38.05113
200	roof	332788	6250404	20.4	BLD 07	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	23.4880488	-27.59174	0.3	-24.84906	-9.39409	-40.07926
201	roof	332798	6250404	20.4	BLD 07	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	24.02025328	-27.05954	0.3	-24.37525	-9.213673	-39.32054
202	roof	332798	6250394	20.4	BLD 07	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	24.14549573	-26.9343	0.3	-24.26372	-9.171211	-39.14191
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail							9.1	5.328423	0.1	7.572262	1.514768	28.66852	77.68019964	16.63631	0.1	15.26669	5.704207	24.91402
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail							7.4	3.628423	0.1	5.150587	1.031258	19.43969	73.30633653	12.26244	0.1	11.23197	4.201575	18.30829
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail							6.2	2.428423	0.1	3.44444	0.690088	12.97185	69.5634272	8.519533	0.1	7.791174	2.91737	12.68708
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail							11.2	7.428423	0.1	10.57126	2.112345	40.17665	86.1672688	25.12337	0.1	23.1386	8.625909	37.84619
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail							4.3	0.528423	0.1	0.748567	0.150125	2.809397	59.39089488	-1.653	0.1	-1.505156	-0.565124	-2.444362
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail							4.9	1.128423	0.1	1.599165	0.32061	6.008266	62.99359794	1.949703	0.1	1.778043	0.666944	2.890293
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-1.940548	-0.389567	-7.257868	49.08901481	-11.95488	0.1	-10.83813	-4.080401	-17.55309
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail							1.6	-2.171577	0.1	-3.07079	-0.616724	-11.46845	42.02147781	-19.02242	0.1	-17.19385	-6.485361	-27.79471
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail							3.5	-0.271577	0.1	-0.384515	-0.077147	-1.441001	54.72022588	-6.323669	0.1	-5.746668	-2.160313	-9.321002
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail							2.4	-1.371577	0.1	-1.940548	-0.389567	-7.257868	47.02985608	-14.01404	0.1	-12.69384	-4.781657	-20.54736
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail							2.3	-1.471577	0.1	-2.081894	-0.417964	-7.785104	47.48428576	-13.55961	0.1	-12.28459	-4.626938	-19.88729
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail							2.5	-1.271577	0.1	-1.799184	-0.361169	-6.73037	45.9295503	-15.11434	0.1	-13.6841	-5.156182	-22.14385
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail							4.2	0.428423	0.1	0.606866	0.121713	2.277176	64.04421671	3.000322	0.1	2.737383	1.026505	4.450988
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	1.173782	0.235364	4.407643	58.94153532	-2.102359	0.1	-1.913959	-0.718699	-3.107886
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail							7.6	3.828423	0.1	5.435208	1.08813	20.52141	73.19286965	12.14898	0.1	11.1275	4.162622	18.13746
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail							4.6	0.828423	0.1	1.173782	0.235364	4.407643	63.0134084	1.969514	0.1	1.796124	0.673722	2.9197
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail							9.3	5.528423	0.1	7.857523	1.571665	29.75938	79.89522996	18.85134	0.1	17.3157	6.465976	28.27457
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail							8.6	4.828423	0.1	6.85944	1.372536	25.94609	76.36516447	15.32127	0.1	14.05204	5.252209	22.92376
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail							5.6	1.828423	0.1	2.592381

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	49.36439069	-1.715401	0.2	-1.561934	-0.586452	-2.536528
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	54.26007883	3.180287	0.2	2.901798	1.088108	4.718554
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	48.85494697	-2.224844	0.2	-2.025362	-0.760556	-3.288676
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	37.28192484	-13.79787	0.2	-12.49918	-4.70806	-20.23342
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial							1.1	-1.345405	0.2	-1.903552	-0.382135	-7.119836	35.09512139	-15.98467	0.2	-14.46673	-5.452333	-23.40494
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial							3.3	0.854595	0.2	1.210885	0.242801	4.547187	49.57648129	-1.50331	0.2	-1.368941	-0.513961	-2.22324
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	42.53701718	-8.542774	0.2	-7.755982	-2.917378	-12.57269
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	43.9577456	-7.122046	0.2	-6.470004	-2.432747	-10.49202
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial							8.4	5.954595	0.2	8.465625	1.692917	32.08747	71.85369031	20.7739	0.2	19.09729	7.127599	31.19975
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	37.61245506	-13.46734	0.2	-12.20147	-4.59552	-19.75322
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial							4.9	2.454595	0.2	3.481623	0.697528	13.1125	62.82618686	11.7464	0.2	10.75693	4.024427	17.53155
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	42.51286466	-8.566927	0.2	-7.777831	-2.925615	-12.60802
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	0.502264	0.100738	1.884416	51.40916859	0.329377	0.2	0.300171	0.112642	0.487732
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial							5.6	3.154595	0.2	4.476581	0.896532	16.88123	64.13339724	13.05361	0.2	11.96068	4.473223	19.50021
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial							4.6	2.154595	0.2	3.055494	0.612252	11.50133	61.24939015	10.1696	0.2	9.306705	3.483324	15.16162
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial							6	3.554595	0.2	5.045541	1.010265	19.04066	65.44855168	14.36876	0.2	13.1731	4.924935	21.48443
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	37.854494	-13.2253	0.2	-11.98341	-4.513102	-19.40144
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial							2.8	0.354595	0.2	0.502264	0.100738	1.884416	48.34289204	-2.736899	0.2	-2.490964	-0.935524	-4.044146
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	49.30435781	-1.775434	0.2	-1.616555	-0.60697	-2.625189
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	43.65975661	-7.420035	0.2	-6.739859	-2.534414	-10.92877
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	54.45614787	3.376357	0.2	3.080955	1.155228	5.010138
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial							2.4	-0.045405	0.2	-0.064297	-0.012899	-0.241057	48.33462194	-2.745169	0.2	-2.498482	-0.938349	-4.056343
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	34.23133207	-16.84846	0.2	-15.24291	-5.746178	-24.65505
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	31.05891034	-20.02088	0.2	-18.08868	-6.824684	-29.23355
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial							3.1	0.654595	0.2	0.92738	0.185973	3.481287	49.06699543	-2.012796	0.2	-1.832492	-0.688091	-2.97567
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	41.64885656	-9.430935	0.2	-8.559116	-3.220231	-13.87133
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	43.96777353	-7.112018	0.2	-6.460922	-2.429326	-10.47732
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial							8.9	6.454595	0.2	9.179508	1.83519	34.82513	73.12594257	22.04615	0.2	20.27786	7.565651	33.13975
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	33.05152394	-18.02827	0.2	-16.30213	-6.147397	-26.36012
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial							6.7	4.254595	0.2	6.041946	1.209327	22.82997	68.40360245	17.32381	0.2	15.90225	5.940589	25.95597
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	35.55335727	-15.52643	0.2	-14.05474	-5.296416	-22.74115
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	46.14163791	-4.938153	0.2	-4.490215	-1.687361	-7.285729
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof							1.6	-0.845405	0.3	-1.19652	-0.240136	-4.479392	43.62200647	-7.457785	0.3	-6.77404	-2.547293	-10.98408
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-1.337964	-0.268537	-5.008004	41.19571606	-9.884075	0.3	-8.968642	-3.374714	-14.53329
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof							2.4	-0.045405	0.3	-0.064297	-0.012899	-0.241057	52.15906011	1.079269	0.3	0.983881	0.369139	1.598975
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof							1.7	-0.745405	0.3	-1.055058	-0.211734	-3.950518	42.76521734	-8.314574	0.3	-7.549531	-2.839551	-12.23876
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof							1.5	-0.945405	0.3	-1.337964	-0.268537	-5.008004	42.31927331	-8.760518	0.3	-7.952937	-2.991635	-12.89121
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-0.772077	-0.154928	-2.891984	43.57125405	-7.508537	0.3	-6.819993	-2.564607	-11.05845
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-0.913577	-0.183331	-3.421382	42.59939049	-8.480401	0.3	-7.699557	-2.896107	-12.48143
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	27.89245938	-23.18733	0.2	-20.92145	-7.900072	-33.78348
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	44.46054912	-6.619242	0.2	-6.014518	-2.261181	-9.754685
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	43.42492702	-7.654864	0.2	-6.952469	-2.614525	-11.27282
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	39.72583459	-11.35396	0.2	-10.29596	-3.875667	-16.67767
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial							5.3	2.854595	0.2	4.050057	0.81124	15.26446	63.24573885	12.16595	0.2	11.14313	4.168448	18.16301
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	45.47815924	-5.601632	0.2	-5.092075	-1.913868	-8.260842
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	28.70773775	-22.37205	0.2	-20.19281	-7.623292	-32.61389
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	25.99784514	-25.08195	0.2	-22.61276	-8.543001	-36.49638
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial							2.5	0.054595	0.2	0.077315	0.015509	0.289917	46.11500028	-4.964791	0.2	-4.514385	-1.696456	-7.324896
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	39.25129373	-11.8285	0.2	-10.72413	-4.037346	-17.36904
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	40.83403418	-10.24576	0.2	-9.295399	-3.498002	-15.06134
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial							11.6	9.154595	0.2	13.04264	2.603794	49.72622	81.84196203	30.76217	0.2	28.40017	10.57146	46.5225
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	27.69731136	-23.38248	0.2	-21.09578	-7.966313	-34.06324
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial							7.9	5.454595	0.2	7.752213	1.550662	29.35658	70.3943603	19.31457	0.2	17.7447	6.625354	28.97867
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	30.80419547	-20.2756	0.2	-18.31683	-6.91123	-29.60029
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	39.91168202	-11.16811	0.2	-10.12823	-3.812341	-16.40678
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	25.41672205	-25.66307	0.3	-23.13099	-8.740124	-37.32707
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-2.186235	-0.438929	-8.174184	33.26207163	-17.81772	0.3	-16.11318	-6.075807	-26.05604
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	29.01264122	-22.06715	0.3	-19.92018	-7.519761	-32.17615
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof							0.7	-1.745405	0.3	-2.468842	-0.49572	-9.227488	28.51982297	-22.55997	0.3	-20.3608	-7.687094	-32.88359
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof							1.8	-0.645405	0.3	-0.913577	-0.183331	-3.421382	45.32328556	-5.756506	0.3	-5.232516	-1.966734	-8.488331
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof							0.9	-1.545405	0.3	-2.186235	-0.438929	-8.174184	32.90590231	-18.17389	0.3	-16.4328	-6.196908	-26.57038
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-2.327548	-0.467325	-8.700967	30.57855657	-20.50123	0.3	-18.5189	-6.987891	-29.92506
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof							0.8	-1.645405	0.3	-2.327548	-0.467325	-8.700967	32.4205719	-18.65922	0.3	-16.86816	-6.361903	-27.27083
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	28.78570259	-22.29409	0.3	-20.12311	-7.596819	-32.50198
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof							6.1	3.654595	0.3	5.187828	1.0387	19.58118	73.59113982	22.51135	0.3	20.70985	7.725868	33.84996
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof							2.6	0.154595	0.3	0.218946	0.043918	0.821153	49.16252951	-1.917262	0.3	-1.745586	-0.655442	-2.834621
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	26.15950522	-24.92029	0.3	-22.46856	-8.488157	-36.26518
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof							1.9	-0.545405	0.3	-0.772077	-0.154928	-2.891984	46.51410436	-4.565687	0.3	-4.152192	-1.560182	-6.737925
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	28.31040623	-22.76939	0.3	-20.54798	-7.758191	-33.18406
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof							0.6	-1.845405	0.3	-2.610118	-0.524115	-9.753749	28.95523492	-22.12456	0.3	-19.97152	-7.539254	-32.25858
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof							0.5	-1.945405	0.3	-2.751375	-0.552508	-10.27975	27.14951738	-23.93027	0.3	-21.58499	-8.152232	-34.84815
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	23.9480425	-27.13175	0.2	-24.43955	-9.238154	-39.42352
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	28.0111224	-23.06867	0.2	-20.81543	-7.859791	-33.61333
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	13.3476545	-37.73214	0.2	-33.83602	-12.82584	-54.42944
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.24930373	-34.83049	0.2	-31.27233	-11.84499	-50.34367
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial							3.6	1.154595	0.2	1.636283	0.328047	6.148018	58.60303034	7.523239	0.2	6.877141	2.575797	11.1957
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	42.83403281	-8.245759	0.2	-7.487266	-2.81608	-12.13804
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	42.08355069	-8.996241	0.2	-8.166112	-3.072016	-13.23593
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	20.55400663	-30.52578	0.2	-27.45734	-10.38818	-44.25205
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.99168929	-35.0881	0.2	-31.5002	-11.9321	-50.70708
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	17.54167879	-33.53811	0.2	-30.12845	-11.40783	-48.51862
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	22.5316364	-28.54815	0.2	-25.7	-9.718237	-41.44132
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	25.44954788	-25.63024	0.2	-23.10172	-8.72899	-37.28017
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	12.23866402	-38.84113	0.2	-34.81418	-13.20047	-55.98667
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	13.96217753	-37.11761	0.2	-33.2936	-12.61819	-53.56551
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial							4.5	2.054595	0.2	2.913488	0.583828	10.96481	62.72698743	11.6472	0.2	10.66563	3.990377	17.3823
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	37.6649193	-13.41487	0.2	-12.1542	-4.577655	-19.67698
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	39.45910667	-11.62068	0.2	-10.53664	-3.966546	-17.06633
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	17.35348372	-33.72631	0.2	-30.2951	-11.4715	-48.78459
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	13.74224592	-37.33755	0.2	-33.48776	-12.69251	-53.87478
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	15.23231196	-35.84748	0.2	-32.17159	-12.18887	-51.77755
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	19.57412599	-31.50567	0.2	-28.32697	-10.71997	-45.64187
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	21.86734096	-29.21245	0.2	-26.29063	-9.943322	-42.38632
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	10.70284337	-40.37695	0.2	-36.16729	-13.71908	-58.13932
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.49001661	-39.58977	0.2	-35.47398	-13.45331	-57.03657
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial							4	1.554595	0.2	2.203742	0.44172	8.286162	58.76235227	7.682561	0.2	7.023256	2.630412	11.43406
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial							0.9	-1.545405	0.2	-2.186235	-0.438929	-8.174184	34.51621532	-16.56358	0.2	-14.98698	-5.649275	-24.24292
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	37.09153234	-13.98826	0.2	-12.67063	-4.77288	-20.50993
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	12.90461414	-38.17518	0.2	-34.22691	-12.97552	-55.05184
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	12.08345917	-38.99633	0.2	-34.951	-13.25289	-56.20442
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	14.53931049	-36.54048	0.2	-32.78393	-12.42313	-52.75347
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.419149589	-41.66064	0.3	-37.29691	-14.15236	-59.93508
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	11.85539607	-39.2244	0.3	-35.15202	-13.32992	-56.5243
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	9.180211957	-41.89958	0.3	-37.50703	-14.23298	-60.26898
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof							0.1	-2.345405	0.3	-3.316217	-0.666076	-12.38115	13.19846265	-37.88133	0.3	-33.96767	-12.87625	-54.63907
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof							0.2	-2.245405	0.3	-3.175034	-0.637685	-11.85619	14.42065679	-36.65913	0.3	-32.88873	-12.46323	-52.92047
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	3.844044018	-47.23575	0.3	-42.1886	-16.03202	-67.69727
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.406207945	-42.67358	0	-38.18741	-14.49412	-61.34984
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.786330868	-47.29346	0	-42.23912	-16.05146	-67.77732
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.460926484	-47.61886	0	-42.5239	-16.16107	-68.2285
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	17.31260172	-33.76719	0	-30.33129	-11.48533	-48.84236
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.02481387	-41.05498	0	-36.76409	-13.94795	-59.08821
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.993214514	-41.08658	0	-36.7919	-13.95862	-59.13242
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.99879059	-40.081	0	-35.90669	-13.61917	-57.72487
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.535230137	-43.54456	0	-38.95249	-14.7879	-62.56474
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.335325662	-47.74447	0	-42.63381	-16.20337	-68.40259
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.245482557	-47.83431	0	-42.71241	-16.23363	-68.5271
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.27127497	-41.80852	0	-37.42696	-14.20226	-60.14174
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.31470621	-42.76509	0	-38.26781	-14.52499	-61.47754
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	6.058693783	-45.0211	0	-40.2482	-15.28575	-64.62098
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.772848493	-41.30694	0	-36.98578	-14.03299	-59.44061
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail							8	4.228423	0.1	6.004675	1.201884	22.68805	73.39225606	12.34836	0.1	11.31108	4.231072	18.43767
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail							7.8	4.028423	0.1	5.719904	1.145005	21.60419	76.38899305	15.3451	0.1	14.07404	5.260397	22.95979
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail							6.6	2.828423	0.1	4.012855	0.8038	15.12353	69.20169542	8.157801	0.1	7.45922	2.79334	12.14536
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail							5.9	2.128423	0.1	3.018326	0.604813	11.36089	70.29051289	9.246618	0.1	8.458716	3.166716	13.77676
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-4.058772	-0.815447	-15.13906	39.37429226	-21.6696	0.1	-19.56461	-7.384757	-31.60511
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail							0.6	-3.171577	0.1	-4.481913	-0.900603	-16.70828	30.74679419	-30.2971	0.1	-27.25428	-10.31073	-43.92742
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-4.058772	-0.815447	-15.13906	34.77744632	-26.26645	0.1	-23.66878	-8.944758	-38.18887
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail							0.3	-3.471577	0.1	-4.904887	-0.985752	-18.27517	22.08710023	-38.95679	0.1	-34.91615	-13.23954	-56.14895
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail							1.5	-2.271577	0.1	-3.211986	-0.645115	-11.99361	38.73274316	-22.31115	0.1	-20.13836	-7.602613	-32.52647
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail							0.9	-2.871577	0.1	-4.058772	-0.815447	-15.13906	33.43053277	-27.61336	0.1	-24.86831	-9.401418	-40.11006
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail							2.9	-0.871577	0.1	-1.233541	-0.247569	-4.617766	51.16659166	-9.877303	0.1	-8.962522	-3.372406	-14.5234
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail							3.5	-0.271577	0.1	-0.384515	-0.077147	-1.441001	55.90565391	-5.138241	0.1	-4.671755	-1.755675	-7.579891
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail							4.7	0.928423	0.1	1.315557	0.263779	4.94092	65.36886354	4.324969	0.1	3.948165	1.480022	6.421982
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail							4.1	0.328423	0.1	0.465184	0.093302	1.745218	57.85472117	-3.189173	0.1	-2.902039	-1.090041	-4.710972
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail							8.8	5.028423	0.1	7.144512	1.429427	27.03425	82.15547124	21.11158	0.1	19.41051	7.243849	31.71432
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail							14.3	10.52842	0.1	15.01359	2.995091	57.38512	110.9358408	49.89195	0.1	46.43928	17.19794	76.46566
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail							1.2	-2.571577	0.1	-3.635463	-0.730285	-13.5675	36.3738082	-24.67009	0.1	-22.24533	-8.403271	-35.90724
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail							4.8	1.028423	0.1	1.457352	0.292194	5.474461	66.03651388	4.992619	0.1	4.558941	1.708676	7.416773
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail							5.2	1.428423	0.1	2.024716	0.405863	7.611269	63.96249313	2.918599	0.1	2.662729	0.998532	4.329506
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail							5	1.228423	0.1	1.740996	0.349027	6.542336	66.50332172	5.459427	0.1	4.98619	1.868576	8.112856
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail							4.3	0.528423	0.1	0.748567	0.150125	2.809397	63.441365	2.397471	0.1	2.186803	0.820172	3.555174
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail							8.4	4.628423	0.1	6.574443	1.315649	24.859	79.23673294	18.19284	0.1	16.70615	6.239456	27.27445
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail							6.4	2.628423	0.1	3.72861	0.746942	14.04715	75.73073152	14.68684	0.1	13.46653	5.034212	21.96486
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail							8.5	4.728423	0.1	6.716932	1.344092	25.40241	77.75293025	16.70904	0.1	15.33391	5.729211	25.0242
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial							1.2	-2.029062	0.2	-2.869532	-0.576261	-10.71959	34.72343763	-20.79884	0.2	-18.78536	-7.088994	-30.35326
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial							6.4	3.170938	0.2	4.499821	0.901179	16.96937	69.71141844	14.18914	0.2	13.00743	4.86323	21.21322
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial							6.9	3.670938	0.2	5.211084	1.043347	19.66955	68.47475983	12.95248	0.2	11.86751	4.438498	19.34779
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial							14.2	10.97094	0.2	15.6492	3.121159	59.86319	101.413783	45.89151	0.2	42.64263	15.80886	70.13833
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial							6.8	3.570938	0.2	5.068794	1.014912	19.12898	65.6897128	10.16744	0.2	9.304716	3.482582	15.15837
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial							2.2	-1.029062	0.2	-1.456277	-0.292296	-5.450024	48.13533623	-7.386941	0.2	-6.709893	-2.523124	-10.88027
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.182751	-0.036663	-0.685052	52.41059074	-3.111687	0.2	-2.831622	-1.063569	-4.596757
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial							3.6	0.370938	0.2	0.525418	0.105381	1.971348	57.72574829	2.203471	0.2	2.009684	0.753781	3.267057
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial							12.7	9.470938	0.2	13.49616	2.693883	51.48518	91.91090677	36.38863	0.2	33.67543	12.51625	55.24743
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial							1.1	-2.129062	0.2	-3.010755	-0.604653	-11.24511	33.1419207	-22.38036	0.2	-20.20023	-7.626111	-32.62581
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial							1	-2.229062	0.2	-3.151959	-0.633045	-11.77037	33.71247378	-21.8098	0.2	-19.69002	-7.43237	-31.80653
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	0.242094	0.048561	0.907998	49.33241117	-6.189866	0.2	-5.625394	-2.114648	-9.124621
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial							2.1	-1.129062	0.2	-1.597687	-0.320696	-5.978156	46.69981939	-8.822458	0.2	-8.008956	-3.012757	-12.9818
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial							3.1	-0.129062	0.2	-0.182751	-0.036663	-0.685052	52.10138768	-3.42089	0.2	-3.112587	-1.169197	-5.052451
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial							3.4	0.170938	0.2	0.242094	0.048561	0.907998	54.39122911	-1.131048	0.2	-1.030116	-0.386713	-1.673133
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial							3.8	0.570938	0.2	0.808817	0.162204	3.035751	57.21707412	1.694797	0.2	1.545412	0.579723	2.51197
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial							4.5	1.270938	0.2	1.801302	0.361109	6.769476	59.2273468	3.70507	0.2	3.381381	1.267764	5.49916
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial							5.2	1.970938	0.2	2.794705	0.56005	10.51617	64.22547067	8.703193	0.2	7.959756	2.980349	12.96223
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial							4.8	1.570938	0.2	2.226934	0.446365	8.373611	62.75002714	7.22775	0.2	6.606198	2.474511	10.75377
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-3.575459	-0.718215	-13.34459	31.95616231	-23.56611	0.2	-21.2598	-8.028641	-34.32643
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial							0.6	-2.629062	0.2	-3.716589	-0.746604	-13.86882	29.89142906	-25.63085	0.2	-23.10226	-8.729195	-37.28103
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial							0.7	-2.529062	0.2	-3.575459	-0.718215	-13.34459	30.89904476	-24.62323	0.2	-22.20352	-8.387374	-35.8402
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial							0.3	-2.929062	0.2	-4.139866	-0.831765	-15.43993	19.93681822	-35.58546	0.2	-31.93998	-12.10028	-51.40831
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial							2.4	-0.829062	0.2	-1.173402	-0.235494	-4.392976	50.50746325	-5.014814	0.2	-4.559773	-1.713535	-7.398443
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	33.21333927	-17.86645	0.2	-16.15692	-6.092377	-26.12643
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial							5.9	3.454595	0.2	4.903273	0.981831	18.5004	68.26752099	17.18773	0.2	15.77642	5.893796	25.74966
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial							5.8	3.354595	0.2	4.761023	0.953397	17.96041	63.94973365	12.86994	0.2	11.79147	4.410155	19.2234
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial							4.8	2.354595	0.2	3.339561	0.669102	12.57518	61.4385168	10.35873	0.2	9.480547	3.548212	15.4456
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial							6.2	3.754595	0.2	5.330134	1.067136	20.12198	63.76331792	12.68353	0.2	11.61975	4.346147	18.94251
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	46.66080446	-4.418987	0.2	-4.019028	-1.510088	-6.522088
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial							3	0.554595	0.2	0.785656	0.157561	2.948733	51.7216015	0.64181	0.2	0.584977	0.219501	0.950578
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	49.50076044	-1.579031	0.2	-1.437848	-0.539842	-2.335101
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial							8.5	6.054595	0.2	8.608364	1.72137	32.63446	76.87223407	25.79244	0.2	23.76159	8.856575	38.87215
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	29.90547334	-21.17432	0.2	-19.12145	-7.216539	-30.89325
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	29.95979599	-21.12	0.2	-19.07283	-7.198088	-30.81514
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial							2.7	0.254595	0.2	0.360595	0.072328	1.352653	47.12702943	-3.952762	0.2	-3.595713	-1.350866	-5.835852
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial							1.9	-0.545405	0.2	-0.772077	-0.154928	-2.891984	44.10406828	-6.975723	0.2	-6.337472	-2.382822	-10.2775
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	43.24488893	-7.834902	0.2	-7.115444	-2.67594	-11.53652
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial							3.6	1.154595	0.2	1.636283	0.328047	6.148018	54.78530349	3.705512	0.2	3.381786	1.267916	5.499819
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	1.919975	0.384882	7.21656	59.64448455	8.564693	0.2	7.832625	2.932856	12.75473
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial							3.8	1.354595	0.2	1.919975	0.384882	7.21656	55.49782828	4.418037	0.2	4.033284	1.511892	6.560597
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial							4.1	1.654595	0.2	2.345654	0.47014	8.82136	56.6274442	5.547653	0.2	5.066959	1.898799	8.244464
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	2.913488	0.583828	10.96481	60.07082587	8.991035	0.2	8.224016	3.07906	13.39359
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial							0.5	-1.945405	0.2	-2.751375	-0.552508	-10.27975	29.5558196	-21.52397	0.2	-19.43432	-7.335298	-31.39585
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	27.50568377	-23.57411	0.2	-21.26694	-8.031354	-34.33788
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	26.01606607	-25.06373	0.2	-22.59651	-8.536819	-36.47033
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	17.12374773	-33.95604	0.2	-30.4985	-11.54922	-49.10917
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	48.24314937	-2.836642	0.2	-2.581635	-0.969602	-4.191241
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof							3.3	0.854595	0.3	1.210885	0.242801	4.547187	56.76748939	5.687698	0.3	5.195179	1.946776	8.453406
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof							6	3.554595	0.3	5.045541	1.010265	19.04066	71.91615663	20.83637	0.3	19.15522	7.149103	31.29492
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof							4.7	2.254595	0.3	3.197518	0.640677	12.03812	65.59554082	14.51575	0.3	13.30869	4.975432	21.70642
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof							3.9	1.454595	0.3	2.061849	0.413301	7.751229	58.97115268	7.891361	0.3	7.214779	2.701993	11.74651
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof							4.6	2.154595	0.3	3.055494	0.612252	11.50133	61.7591125	10.67932	0.3	9.775298	3.658214	15.92717
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof							6.9	4.454595	0.3	6.326802	1.266209	23.91504	76.09527105	25.01548	0.3	23.03817	8.588717	37.68084
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	31.35764587	-19.72215	0.2	-17.82103	-6.723172	-28.80327
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial							2	-0.445405	0.2	-0.630558	-0.126523	-2.362324	45.95499362	-5.124798	0.2	-4.65956	-1.751085	-7.56013
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial							2.9	0.454595	0.2	0.64395	0.129149	2.416443	52.30966487	1.229874	0.2	1.121247	0.42066	1.822291
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial							1.5	-0.945405	0.2	-1.337964	-0.268537	-5.008004	44.43402692	-6.645764	0.2	-6.038549	-2.270231	-9.793592
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial							3.4	0.954595	0.2	1.352666	0.271216	5.080533	56.0080726	4.928281	0.2	4.500069	1.68664	7.32087
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	26.7714982	-24.30829	0.2	-21.92246	-8.280512	-35.38944
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial							0.6	-1.845405	0.2	-2.610118	-0.524115	-9.753749	25.8068361	-25.27296	0.2	-22.78313	-8.607797	-36.7695
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial							2.2	-0.245405	0.2	-0.347465	-0.069712	-1.302216	42.85275709	-8.227034	0.2	-7.470323	-2.809694	-12.11064
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial							1.7	-0.745405	0.2	-1.055058	-0.211734	-3.950518	42.046317	-9.033474	0.2	-8.199781	-3.084712	-13.29037
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial							1.3	-1.145405	0.2	-1.620796	-0.325337	-6.064443	38.43190026	-12.64789	0.2	-11.46303	-4.31646	-18.56176
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial							3.7	1.254595	0.2	1.77812	0.356465	6.682157	55.79704953	4.717258	0.2	4.306995	1.614366	7.006377
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial							4.5	2.054595	0.2	2.913488	0.583828	10.96481	62.58475997	11.50497	0.2	10.53475	3.94156	17.16835
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial							3.2	0.754595	0.2	1.069124	0.214387	4.014105	50.72987159	-0.34992	0.2	-0.318799	-0.119655	-0.517907
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	0.92738	0.185973	3.481287	51.17378745	0.093996	0.2	0.085653	0.032144	0.139164
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	53.72007433	2.640283	0.2	2.408528	0.903273	3.915894
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	25.65576754	-25.42402	0.2	-22.91785	-8.659042	-36.98545
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	22.02518024	-29.05461	0.2	-26.15032	-9.889845	-42.16186
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	23.31474253	-27.76505	0.2	-25.00331	-9.452834	-40.3262
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.53885952	-34.54093	0.2	-31.01616	-11.74706	-49.93506
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	47.59080584	-3.488986	0.2	-3.174454	-1.192458	-5.152782
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial							0.7	-1.745405	0.2	-2.468842	-0.49572	-9.227488	28.83918159	-22.24061	0.2	-20.07529	-7.578661	-32.4252
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial							2.1	-0.345405	0.2	-0.489021	-0.098118	-1.832401	45.30493359	-5.774858	0.2	-5.249157	-1.972999	-8.515284
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial							2.6	0.154595	0.2	0.218946	0.043918	0.821153	49.63523649	-1.444555	0.2	-1.315471	-0.493878	-2.136434
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial							1.2	-1.245405	0.2	-1.762183	-0.353736	-6.59227	40.91938669	-10.1604	0.2	-9.218297	-3.468909	-14.93675
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial							1.8	-0.645405	0.2	-0.913577	-0.183331	-3.421382	45.95012647	-5.129665	0.2	-4.663975	-1.752747	-7.567285
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial							0.8	-1.645405	0.2	-2.327548	-0.467325	-8.700967	30.3928107	-20.68698	0.2	-18.68522	-7.050995	-30.19234
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	21.80216413	-29.27763	0.2	-26.34856	-9.965403	-42.47899
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial							1.6	-0.845405	0.2	-1.19652	-0.240136	-4.479392	40.43135984	-10.64843	0.2	-9.659072	-3.635245	-15.64893
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	40.40295215	-10.67684	0.2	-9.684723	-3.644927	-15.69038
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial							1	-1.445405	0.2	-2.044903	-0.410532	-7.647141	33.06387361	-18.01592	0.2	-16.29105	-6.143198	-26.34228
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial							3.3	0.854595	0.2	1.210885	0.242801	4.547187	52.93517421	1.855383	0.2	1.691959	0.634669	2.75029
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial							5.1	2.654595	0.2	3.765802	0.754383	14.18795	65.13741303	14.05762	0.2	12.88614	4.818052	21.01468
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial							2.4	-0.045405	0.2	-0.064297	-0.012899	-0.241057	45.3213333	-5.758458	0.2	-5.234286	-1.967401	-8.491198
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial							3.1	0.654595	0.2	0.92738	0.185973	3.481287	49.21908506	-1.860706	0.2	-1.694135	-0.636113	-2.751113
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial							3.5	1.054595	0.2	1.494465	0.299631	5.614143	54.43031626	3.350525	0.2	3.05735	1.146385	4.971718
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	25.06094599	-26.01885	0.2	-23.44813	-8.860789	-37.83531
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial							0.3	-2.145405	0.2	-3.033833	-0.609293	-11.33097	20.56728772	-30.5125	0.2	-27.44555	-10.38368	-44.2332
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	22.00476816	-29.07502	0.2	-26.16847	-9.896761	-42.19089
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	14.61336245	-36.46643	0.2	-32.71851	-12.3981	-52.64923
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial							2.3	-0.145405	0.2	-0.20589	-0.041306	-0.771768	47.72554709	-3.354244	0.2	-3.052034	-1.146431	-4.954247
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-0.489021	-0.098118	-1.832401	46.11871619	-4.961075	0.3	-4.511014	-1.695187	-7.319432
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof							2.1	-0.345405	0.3	-0.489021	-0.098118	-1.832401	44.09160474	-6.988187	0.3	-6.348761	-2.387075	-10.29577
51	roof	332555	6250684	20.2	PLO 02 -

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	8.667194148	-42.4126	0.2	-37.95804	-14.40608	-60.98552
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial							0.2	-2.245405	0.2	-3.175034	-0.637685	-11.85619	16.50747685	-34.57231	0.2	-31.04392	-11.75767	-49.97935
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	9.322049126	-41.75774	0.2	-37.3823	-14.18512	-60.07079
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial							0.1	-2.345405	0.2	-3.316217	-0.666076	-12.38115	11.54403314	-39.53576	0.2	-35.42639	-13.43507	-56.96085
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial							1.4	-1.045405	0.2	-1.479389	-0.296938	-5.536355	39.11646888	-11.96332	0.2	-10.84574	-4.083277	-17.56538
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial							0.4	-2.045405	0.2	-2.892613	-0.580901	-10.80549	22.95280268	-28.12699	0.2	-25.32537	-9.575508	-40.84174
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	15.47431102	-35.60548	0	-31.95768	-12.10705	-51.43653
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.64979961	-38.42999	0	-34.45165	-13.0616	-55.40964
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.904747032	-48.17504	0	-43.01048	-16.34838	-68.99918
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	9.274217612	-41.80557	0	-37.42437	-14.20126	-60.13763
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.583700183	-48.49609	0	-43.29124	-16.45649	-69.44378
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential							0.3	-2.145405	0	-3.033833	-0.609293	-11.33097	23.80434628	-27.27545	0	-24.5675	-9.286869	-39.62841
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	12.36502444	-38.71477	0	-34.70277	-13.15779	-55.80936
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.3691726	-40.71062	0	-36.46103	-13.83172	-58.6064
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.348292968	-48.7315	0	-43.49706	-16.53575	-69.76965
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	8.551651957	-42.52814	0	-38.05959	-14.44506	-61.14682
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.551851416	-48.52794	0	-43.31909	-16.46721	-69.48787
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential							0.2	-2.245405	0	-3.175034	-0.637685	-11.85619	19.18673404	-31.89306	0	-28.67058	-10.85111	-46.19081
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	10.5111441	-40.56865	0	-36.33606	-13.7838	-58.40769
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.125971872	-45.95382	0	-41.06587	-15.60011	-65.91774
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.432258265	-48.64753	0	-43.42365	-16.50748	-69.65343
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.885468486	-45.19432	0	-40.40011	-15.34414	-64.86194
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.846532968	-49.23326	0	-43.93562	-16.70468	-70.46389
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	8.626740091	-42.45305	0	-37.9936	-14.41972	-61.042
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential							0.1	-2.345405	0	-3.316217	-0.666076	-12.38115	7.240576699	-43.83921	0	-39.21119	-14.88727	-62.97541
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.27382895	-45.80596	0	-40.93629	-15.55029	-65.71229
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	2.109137078	-48.97065	0	-43.70612	-16.61627	-70.10061
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.056258989	-46.02353	0	-41.12695	-15.62361	-66.01459
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.939780913	-49.14001	0	-43.85413	-16.67329	-70.33491
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	6.121595068	-44.9582	0	-40.19304	-15.26454	-64.53347
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.774202642	-46.30559	0	-41.37407	-15.71865	-66.40637
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.084384292	-46.99541	0	-41.9782	-15.95106	-67.36388
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.674622192	-49.40517	0	-44.08583	-16.76255	-70.70163
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.39393653	-46.68585	0	-41.70715	-15.84677	-66.93432
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.720578813	-49.35921	0	-44.04568	-16.74708	-70.63808
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	5.043803196	-46.03599	0	-41.13787	-15.6278	-66.0319
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	4.062974788	-47.01682	0	-41.99694	-15.95827	-67.39358
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.67415032	-47.40564	0	-42.33731	-16.08925	-67.93288
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.251533151	-49.82826	0	-44.45543	-16.90496	-71.28651
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.773957443	-47.30583	0	-42.24995	-16.05563	-67.79448
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.955627671	-49.12416	0	-43.84028	-16.66795	-70.31299
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.471201644	-47.60859	0	-42.51491	-16.15761	-68.21425
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.369728584	-47.71006	0	-42.6037	-16.19179	-68.35491
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.204776347	-47.87501	0	-42.74803	-16.24734	-68.58351
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.220260457	-49.85953	0	-44.48274	-16.91549	-71.32972
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.510210685	-47.56958	0	-42.48078	-16.14447	-68.16017
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	1.540571872	-49.53922	0	-44.20295	-16.80767	-70.88698
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential							0	-2.445405	0	-3.45738	-0.694466	-12.90585	3.472291963	-47.6075	0	-42.51396	-16.15724	-68.21274
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.640359543	-48.43943	0.3	-43.2417	-16.43741	-69.36533
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.18864274	-49.89115	0.3	-44.51036	-16.92613	-71.37342
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.078190776	-49.0016	0.3	-43.73316	-16.62669	-70.14343
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.661012055	-49.41878	0.3	-44.09772	-16.76713	-70.72045
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	2.413143105	-48.66665	0.3	-43.44036	-16.51392	-69.67989
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof							0	-2.445405	0.3	-3.45738	-0.694466	-12.90585	1.21768274	-49.86211	0.3	-44.485	-16.91635	-71.33329
1674	grid	332033	6250987	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	27.79005546	-33.25384	0.4	-29.87667	-11.31165	-48.11675
1675	grid	332133	6250987	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	26.53175099	-34.51214	0.4	-30.99068	-11.73732	-49.89442
1676	grid	332233	6250987	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	33.88325526	-27.16064	0.4	-24.46528	-9.247948	-39.46471
1677	grid	332333	6250987	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	32.93567401	-28.10822	0.4	-25.30867	-9.569147	-40.81502
1678	grid	332433	6250987	1	grid	grid							0	-3.771577	0.4	-5.327693	-1.070894	-19.83974	8.127263653	-52.91663	0.4	-47.14932	-17.94392	-75.5455
1679	grid	332533	6250987	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	7.036757717	-54.00714	0.4	-48.09884	-18.31053	-77.04502
1680	grid	332633	6250987	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	24.41895311	-36.62494	0.4	-32.85853	-12.45168	-52.87235
1681	grid	332733	6250987	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	23.79501182	-37.24888	0.4	-33.40949	-12.66255	-53.75011
1682	grid	332833	6250987	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	20.19374162	-40.85015	0.4	-36.58384	-13.87882	-58.80166
1683	grid	332933	6250987	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	17.94721068	-43.09668	0.4	-38.55913	-14.63684	-61.94019
1684	grid	332033	6250887	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	28.68684011	-32.35705	0.4	-29.08199	-11.00817	-46.84792
1685	grid	332033	6250787	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	28.66637816	-32.37752	0.4	-29.10013	-11.01509	-46.87689
1686	grid	332033	6250687	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	27.48612228	-33.55777	0.4	-30.14586	-11.41448	-48.54641
1687	grid	332033	6250587	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	23.70184589	-37.34205	0.4	-33.49174	-12.69403	-53.88112
1688	grid	332033	6250487	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	20.85222077	-40.19167	0.4	-36.00415	-13.65653	-57.87988
1689	grid	332033	6250387	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	16.1333679	-44.91053	0.4	-40.15123	-15.24847	-64.46714
1690	grid	332033	6250287	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	13.14998902	-47.89391	0.4	-42.76455	-16.2537	-68.60969
1691	grid	332033	6250187	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	12.05603515	-48.98786	0.4	-43.72115	-16.62206	-70.12441
1692	grid	332033	6250087	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	10.31821779	-50.72568	0.4	-45.23895	-17.20697	-72.52596
1693	grid	332133	6250087	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	8.152428121	-52.89147	0.4	-47.1274	-17.93546	-75.51087
1694	grid	332233	6250087	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	15.28884819	-45.75505	0.4	-40.89167	-15.53313	-65.64153
1695	grid	332333	6250087	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	12.73354602	-48.31035	0.4	-43.12881	-16.39395	-69.18658
1696	grid	332433	6250087	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	19.37971647	-41.66418	0.4	-37.30002	-14.15355	-59.94003
1697	grid	332533	6250087	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	23.76513943	-37.27876	0.4	-33.43586	-12.67264	-53.79212
1698	grid	332633	6250087	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	18.02768323	-43.01621	0.4	-38.48844	-14.6097	-61.82794
1699	grid	332733	6250087	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	22.93038038	-38.11351	0.4	-34.17251	-12.95469	-54.96524
1700	grid	332833	6250087	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	26.12786456	-34.91603	0.4	-31.348	-11.87392	-50.46436
1701	grid	332933	6250087	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	25.60943831	-35.43446	0.4	-31.80648	-12.04922	-51.19546
1702	grid	332333	6250237	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	19.10315922	-41.94074	0.4	-37.54322	-14.24687	-60.32648
1703	grid	332433	6250237	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	29.48683501	-31.55706	0.4	-28.37257	-10.73737	-45.71472
1704	grid	332483	6250237	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	27.12911445	-33.91478	0.4	-30.46197	-11.53526	-49.05088
1705	grid	332533	6250237	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	28.76519108	-32.2787	0.4	-29.01253	-10.98165	-46.73699
1706	grid	332583	6250237	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	33.2498667	-27.79403	0.4	-25.0291	-9.462657	-40.36749
1707	grid	332633	6250237	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	34.45794111	-26.58595	0.4	-23.95345	-9.053102	-38.64493
1708	grid	332783	6250287	1	grid	grid							1.7	-2.071577	0.4	-2.929575	-0.588332	-10.94304	40.78503216	-20.25886	0.4	-18.30184	-6.905545	-29.5762
1709	grid	332833	6250287	1	grid	grid							1.6	-2.171577	0.4	-3.07079	-0.616724	-11.46845	39.89079233	-21.1531	0.4	-19.10246	-7.209333	-30.86275
1710	grid	332883	6250287	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	39.4104742	-21.63342	0.4	-19.53224	-7.372469	-31.55312
1711	grid	332933	6250287	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	38.10767317	-22.93622	0.4	-20.69708	-7.81483	-33.42338
1712	grid	332133	6250637	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	31.58446512	-29.45943	0.4	-26.51013	-10.02699	-42.73743
1713	grid	332233	6250637	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	33.53680823	-27.50709	0.4	-24.77371	-9.365394	-39.95861
1714	grid	332333	6250637	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	35.33978923	-25.70411	0.4	-23.16757	-8.754043	-37.38571
1715	grid	332433	6250637	1	grid	grid							1.6	-2.171577	0.4	-3.07079	-0.616724	-11.46845	36.93220685	-24.11169	0.4	-21.74696	-8.213796	-35.10795
1716	grid	332483	6250637	1	grid	grid							2.2	-1.571577	0.4	-2.223221	-0.446361	-8.312079	39.05056545	-21.99333	0.4	-19.85416	-7.494693	-32.07013
1717	grid	332533	6250637	1	grid	grid							3	-0.771577	0.4	-1.092083	-0.219167	-4.088961	41.2866646	-19.75723	0.4	-17.85246	-6.735094	-28.85381
1718	grid	332583	6250637	1	grid	grid							6.6	2.828423	0.4	4.012855	0.8038	15.12353	42.13730998	-18.90658	0.4	-17.08999	-6.445989	-27.62766
1719	grid	332633	6250637	1	grid	grid							25.8	22.02842	0.4	31.65302	6.276135	123.5817	44.43690905	-16.60699	0.4	-15.02598	-5.664041	-24.30573
1720	grid	332583	6250587	1	grid	grid							7.1	3.328423	0.4	4.723797	0.945955	17.81912	39.98745286	-21.05644	0.4	-19.01595	-7.1765	-30.72376
1721	grid	332633	6250587	1	grid	grid							11.2	7.428423	0.4	10.57126	2.112345	40.17665	42.43088784	-18.61301	0.4	-16.82671	-6.346194	-27.20416
1722	grid	332683	6250587	1	grid	grid							7.6	3.828423	0.4	5.435208	1.08813	20.52141	49.94232836	-11.10157	0.4	-10.06817	-3.789666	-16.30977
1723	grid	332733	6250587	1	grid	grid							2.9	-0.871577	0.4	-1.233541	-0.247569	-4.617766	52.18622958	-8.857665	0.4	-8.040797	-3.024763	-13.03329
1724	grid	332783	6250587	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	22.15504233	-38.88885	0.4	-34.85625	-13.21659	-56.05363
1725	grid	332833	6250587	1	grid	grid							2.9	-0.871577	0.4	-1.233541	-0.247569	-4.617766	61.28367003	0.239776	0.4	0.218506	0.081999	0.35503
1726	grid	332883	6250587	1	grid	grid							4.6	0.828423	0.4	1.173782	0.235364	4.407643	65.59005589	4.546161	0.4	4.150476	1.55577	6.751454
1727	grid	332133	6250187	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	10.78609186	-50.2578	0.4	-44.83053	-17.04952	-71.87996
1728	grid	332933	6250587	1	grid	grid							3.7	-0.071577	0.4	-0.101357	-0.020333	-0.37998	61.5605597	0.516665	0.4	0.470889	0.176698	0.765161
1729	grid	332233	6250187	1	grid	grid							0.1	-3.671577	0.4	-5.186776	-1.042514	-19.31848	17.23348372	-43.81041	0.4	-39.1859	-14.87756	-62.93528
1730	grid	332333	6250187	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	15.55614646	-45.48775	0.4	-40.65737	-15.44304	-65.26997
1731	grid	332433	6250187	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	25.71119793	-35.3327	0.4	-31.7165	-12.01481	-51.052
1732	grid	332483	6250187	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	25.94434635	-35.09955	0.4	-31.51032	-11.93598	-50.72322
1733	grid	332533	6250187	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	27.45989237	-33.584	0.4	-30.16908	-11.42335	-48.58348
1734	grid	332683	6250237	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	42.8232371	-18.22066	0.4	-16.47476	-6.212809	-26.6379
1735	grid	332733	6250237	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	40.14753612	-20.89636	0.4	-18.87266	-7.122122	-30.49353
1736	grid	332783	6250237	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	35.4808665	-25.56303	0.4	-23.04179	-8.706192	-37.18412
1737	grid	332833	6250237	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	33.78126656	-27.26263	0.4	-24.55609	-9.282524	-39.61013
1738	grid	332883	6250237	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	34.23364698	-26.81025	0.4	-24.15324	-9.129153	-38.96496
1739	grid	332933	6250237	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	33.5893087	-27.45459	0.4	-24.72698	-9.347597	-39.88378
1740	grid	332133	6250587	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	26.11233499	-34.93156	0.4	-31.36174	-11.87917	-50.48627
1741	grid	332233	6250587	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	31.89365331	-29.15024	0.4	-26.23533	-9.922245	-42.29786
1742	grid	332333	6250587	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	34.00307645	-27.04082	0.4	-24.35858	-9.207326	-39.29384
1743	grid	332433	6250587	1	grid	grid							2	-1.771577	0.4	-2.505819	-0.503152	-9.365246	36.14739183	-24.8965	0.4	-22.44734	-8.480088	-36.23116
1744	grid	332483	6250587	1	grid	grid							2.7	-1.071577	0.4	-1.5164	-0.30437	-5.674591	38.4452452	-22.59865	0.4	-20.39538	-7.700226	-32.9391
1745	grid	332533	6250587	1	grid	grid							4.1	0.328423	0.4	0.465184	0.093302	1.745218	38.86997549	-22.17392	0.4	-20.01566	-7.556016	-32.32945
1746	grid	332883	6250737	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	42.52597151	-18.51792	0.4	-16.74143	-6.31387	-27.06696
1747	grid	332133	6250337	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	22.45692004	-38.58697	0.4	-34.59009	-13.11463	-55.63001
1748	grid	332933	6250737	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	35.52102689	-25.52287	0.4	-23.00598	-8.692569	-37.12672
1749	grid

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1770	grid	332783	6250737	1	grid	grid							4.6	0.828423	0.4	1.173782	0.235364	4.407643	61.72137744	0.677483	0.4	0.6175	0.231703	1.003437
1771	grid	332833	6250737	1	grid	grid							1.9	-1.871577	0.4	-2.647089	-0.531546	-9.891439	47.95909297	-13.0848	0.4	-11.85681	-4.465258	-19.19719
1772	grid	332783	6250687	1	grid	grid							6.5	2.728423	0.4	3.870724	0.775371	14.58521	68.98985303	7.945959	0.4	7.264864	2.72071	11.82823
1773	grid	332833	6250687	1	grid	grid							9.5	5.728423	0.4	8.142859	1.628566	30.85133	81.78375855	20.73986	0.4	19.06572	7.115883	31.14789
1774	grid	332883	6250687	1	grid	grid							8.4	4.628423	0.4	6.574443	1.315649	24.859	82.37807062	21.33418	0.4	19.61703	7.320487	32.05367
1775	grid	332133	6250287	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	12.53934849	-48.50455	0.4	-43.29863	-16.45934	-69.45548
1776	grid	332933	6250687	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	41.10793447	-19.93596	0.4	-18.0126	-6.795828	-29.11126
1777	grid	332233	6250287	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	19.10658141	-41.93731	0.4	-37.54021	-14.24572	-60.3217
1778	grid	332333	6250287	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	17.52463203	-43.51926	0.4	-38.93027	-14.77937	-62.52947
1779	grid	332433	6250287	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	31.71520555	-29.32869	0.4	-26.39394	-9.982702	-42.55158
1780	grid	332483	6250287	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	28.11429012	-32.9296	0.4	-29.58942	-11.20193	-47.65818
1781	grid	332533	6250287	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	30.50548677	-30.53841	0.4	-27.46855	-10.39246	-44.26996
1782	grid	332583	6250287	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	30.27068038	-30.77321	0.4	-27.677	-10.47197	-44.60317
1783	grid	332633	6250287	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	31.98261587	-29.06128	0.4	-26.15625	-9.892104	-42.17134
1784	grid	332683	6250287	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	38.75008657	-22.29381	0.4	-20.12285	-7.596724	-32.50157
1785	grid	332733	6250287	1	grid	grid							1.9	-1.871577	0.4	-2.647089	-0.531546	-9.891439	46.70906837	-14.33483	0.4	-12.98264	-4.890861	-21.01306
1786	grid	332883	6250337	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	28.48130971	-32.56258	0.4	-29.26417	-11.07773	-47.13886
1787	grid	332933	6250337	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	24.0024991	-37.0414	0.4	-33.22631	-12.59243	-53.4583
1788	grid	332133	6250687	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	29.19119801	-31.8527	0.4	-28.63479	-10.83745	-46.13364
1789	grid	332233	6250687	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	30.8382807	-30.20561	0.4	-27.17303	-10.27975	-43.79752
1790	grid	332333	6250687	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	37.33028649	-23.71361	0.4	-21.39153	-8.0787	-34.53777
1791	grid	332433	6250687	1	grid	grid							1.8	-1.971577	0.4	-2.788342	-0.559939	-10.41737	40.34567188	-20.69822	0.4	-18.69528	-7.054814	-30.20851
1792	grid	332483	6250687	1	grid	grid							2.2	-1.571577	0.4	-2.223221	-0.446361	-8.312079	41.51313192	-19.53076	0.4	-17.64952	-6.658133	-28.52751
1793	grid	332533	6250687	1	grid	grid							3.6	-0.171577	0.4	-0.242945	-0.048741	-0.910622	53.17303915	-7.870855	0.4	-7.147986	-2.688204	-11.58917
1794	grid	332583	6250687	1	grid	grid							5.2	1.428423	0.4	2.024716	0.405863	7.611269	52.04199824	-9.001896	0.4	-8.171226	-3.073945	-13.2442
1795	grid	332633	6250687	1	grid	grid							8.2	4.428423	0.4	6.289521	1.258765	23.77299	53.11641927	-7.927475	0.4	-7.199233	-2.707518	-11.67208
1796	grid	332683	6250687	1	grid	grid							10.4	6.628423	0.4	9.427804	1.884657	35.77848	52.42944148	-8.614453	0.4	-7.820821	-2.941823	-12.67755
1797	grid	332733	6250687	1	grid	grid							6.8	3.028423	0.4	4.297176	0.86066	16.20096	55.81913299	-5.224761	0.4	-4.750247	-1.785213	-7.707066
1798	grid	332333	6250437	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	28.76631862	-32.27758	0.4	-29.01153	-10.98127	-46.7354
1799	grid	332433	6250437	1	grid	grid							1.3	-2.471577	0.4	-3.494323	-0.701896	-13.04313	32.1780227	-28.86587	0.4	-25.98253	-9.825896	-41.8934
1800	grid	332483	6250437	1	grid	grid							1.5	-2.271577	0.4	-3.211986	-0.645115	-11.99361	32.99451128	-28.04938	0.4	-25.25632	-9.549206	-40.73123
1801	grid	332533	6250437	1	grid	grid							1.8	-1.971577	0.4	-2.788342	-0.559939	-10.41737	34.83819385	-26.2057	0.4	-23.61465	-8.924158	-38.10214
1802	grid	332583	6250437	1	grid	grid							2.4	-1.371577	0.4	-1.940548	-0.389567	-7.257868	39.7493537	-21.29454	0.4	-19.22903	-7.257374	-31.06609
1803	grid	332633	6250437	1	grid	grid							2.9	-0.871577	0.4	-1.233541	-0.247569	-4.617766	40.81501562	-20.22888	0.4	-18.27499	-6.895357	-29.53304
1804	grid	332683	6250437	1	grid	grid							3.2	-0.571577	0.4	-0.809112	-0.162361	-3.030564	43.6531915	-17.3907	0.4	-15.72986	-5.930598	-25.43905
1805	grid	332733	6250437	1	grid	grid							2.3	-1.471577	0.4	-2.081894	-0.417964	-7.785104	40.55575759	-20.48814	0.4	-18.50717	-6.983441	-29.90621
1806	grid	332783	6250437	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	27.67528715	-33.36861	0.4	-29.97832	-11.35048	-48.27901
1807	grid	332833	6250437	1	grid	grid							0.3	-3.471577	0.4	-4.904887	-0.985752	-18.27517	17.1155598	-43.92833	0.4	-39.28942	-14.91732	-63.09959
1808	grid	332883	6250437	1	grid	grid							4	0.228423	0.4	0.323521	0.064892	1.213524	68.77706001	7.733166	0.4	7.06967	2.64776	11.50978
1809	grid	332933	6250437	1	grid	grid							3.2	-0.571577	0.4	-0.809112	-0.162361	-3.030564	57.02237323	-4.021521	0.4	-3.658154	-1.37435	-5.937087
1810	grid	332133	6250787	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	29.92316666	-31.12073	0.4	-27.98543	-10.58964	-45.09612
1811	grid	332333	6250837	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	31.43507114	-29.60882	0.4	-26.64289	-10.0776	-42.94976
1812	grid	332433	6250837	1	grid	grid							1.9	-1.871577	0.4	-2.647089	-0.531546	-9.891439	46.58437826	-14.45952	0.4	-13.09487	-4.933305	-21.19402
1813	grid	332483	6250837	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	17.09087824	-43.95302	0.4	-39.31108	-14.92564	-63.13398
1814	grid	332533	6250837	1	grid	grid							5	1.228423	0.4	1.740996	0.349027	6.542336	67.67728301	6.633389	0.4	6.061416	2.270808	9.865399
1815	grid	332583	6250837	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	43.72943322	-17.31446	0.4	-15.66141	-5.90467	-25.32885
1816	grid	332633	6250837	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	44.04073131	-17.00316	0.4	-15.38186	-5.798797	-24.87879
1817	grid	332683	6250837	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	35.78385947	-25.26003	0.4	-22.7716	-8.603414	-36.75102
1818	grid	332733	6250837	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	41.18116258	-19.86273	0.4	-17.94699	-6.770945	-29.00578
1819	grid	332783	6250837	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	31.87692408	-29.16697	0.4	-26.2502	-9.927913	-42.32165
1820	grid	332833	6250837	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	31.31555071	-29.72834	0.4	-26.74908	-10.11809	-43.1196
1821	grid	332133	6250437	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	29.45695069	-31.58694	0.4	-28.39908	-10.74749	-45.75707
1822	grid	332883	6250837	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	30.50969364	-30.5342	0.4	-27.46481	-10.39103	-44.26399
1823	grid	332933	6250837	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	31.78960037	-29.25429	0.4	-26.32782	-9.957498	-42.44581
1824	grid	332233	6250437	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	26.61921974	-34.42467	0.4	-30.91328	-11.70774	-49.77095
1825	grid	332233	6250387	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	24.15035163	-36.89354	0.4	-33.09575	-12.54246	-53.25031
1826	grid	332333	6250387	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	25.60181807	-35.44208	0.4	-31.81322	-12.0518	-51.2062
1827	grid	332433	6250387	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	34.11172453	-26.93217	0.4	-24.26183	-9.17049	-39.13888
1828	grid	332483	6250387	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	31.87675412	-29.16714	0.4	-26.25035	-9.927971	-42.32189
1829	grid	332533	6250387	1	grid	grid							1.3	-2.471577	0.4	-3.494323	-0.701896	-13.04313	31.81910896	-29.22479	0.4	-26.30159	-9.947501	-42.40385
1830	grid	332583	6250387	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	39.84818095	-21.19571	0.4	-19.14059	-7.223807	-30.92401
1831	grid	332633	6250387	1	grid	grid							2.1	-1.671577	0.4	-2.364529	-0.474757	-8.838793	37.80249738	-23.2414	0.4	-20.96975	-7.918424	-33.86099
1832	grid	332683	6250387	1	grid	grid							2.1	-1.671577	0.4	-2.364529	-0.474757	-8.838793	40.97010493	-20.07379	0.4	-18.13607	-6.842662	-29.30974
1833	grid	332733	6250387	1	grid	grid							1.9	-1.871577	0.4	-2.647089	-0.531546	-9.891439	41.74784259	-19.29605	0.4	-17.43916	-6.578365	-28.18923
1834	grid	332783	6250387	1	grid	grid							2.1	-1.671577	0.4	-2.364529	-0.474757	-8.838793	49.1612796	-11.88261	0.4	-10.77294	-4.055782	-17.44785
1835	grid	332833	6250387	1	grid	grid							3.1	-0.671577	0.4	-0.950607	-0.190765	-3.559893	61.10493328	0.061039	0.4	0.05562	0.020874	0.090368
1836	grid	332883	6250387	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	32.66719107	-28.3767	0.4	-25.54751	-9.660136	-41.19728
1837	grid	332933	6250387	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	27.71215425	-33.33174	0.4	-29.94567	-11.338	-48.22689
1838	grid	332233	6250787	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	32.64720064	-28.39669	0.4	-25.56529	-9.66691	-41.22574
1839	grid	332333	6250787	1	grid	grid							1.3	-2.471577	0.4	-3.494323	-0.701896	-13.04313	40.27279418	-20.7711	0.4	-18.76053	-7.079571	-30.31336
1840	grid	332433	6250787	1	grid	grid							1.3	-2.471577	0.4	-3.494323	-0.701896	-13.04313	40.60289047	-20.441	0.4	-18.46497	-6.967428	-29.83838
1841	grid	332483	6250787	1	grid	grid							3	-0.771577	0.4	-1.092083	-0.219167	-4.088961	54.50971438	-6.53418	0.4	-5.937441	-2.232153	-9.629895
1842	grid	332533	6250787	1	grid	grid							8.7	4.928423	0.4	7.001967	1.400981	26.49003	78.68023062	17.63634	0.4	16.19129	6.04806	26.42995
1843	grid	332583	6250787	1	grid	grid							2.8	-0.971577	0.4	-1.37498	-0.27597	-5.14631	53.82447059	-7.219424	0.4	-6.558196	-2.465971	-10.63476
1844	grid	332633	6250787	1	grid	grid							1.6	-2.171577	0.4	-3.07079	-0.616724	-11.46845	43.44008056	-17.60381	0.4	-15.92118	-6.00307	-25.74702
1845	grid	332683	6250787	1	grid	grid							1.5	-2.271577	0.4	-3.211986	-0.645115	-11.99361	44.39676757	-16.64713	0.4	-15.06205	-5.677696	-24.36381
1846	grid	332733	6250787	1	grid	grid							1.5	-2.271577	0.4	-3.211986	-0.645115	-11.99361	38.20627795	-22.83762	0.4	-20.60896	-7.781355	-33.28194
1847	grid	332783	6250787	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	28.14211391	-32.90178	0.4	-29.56476	-11.19252	-47.61882
1848	grid	332833	6250787	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	28.89293588	-32.15096	0.4	-28.89927	-10.93841	-46.5561
1849	grid	332883	6250787	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	37.00396514	-24.03993	0.4	-21.6829	-8.189445	-35.00519
1850	grid	332133	6250387	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	18.69830235	-42.34559	0.4	-37.89915	-14.38347	-60.89196
1851	grid	332483	6250437	1	grid	grid							2.3	-1.471577	0.4	-2.081894	-0.417964	-7.785104	36.60789237	-24.436	0.4	-22.03644	-8.323846	-35.57225
1852	grid	332933	6250787	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	30.16217191	-30.88172	0.4	-27.77331	-10.50871	-44.75711
1853	grid	332533	6250537	1	grid	grid							3.2	-0.571577	0.4	-0.809112	-0.162361	-3.030564	37.5244243	-23.51947	0.4	-21.21814	-8.01281	-34.25958
1854	grid	332583	6250537	1	grid	grid							4.6	0.828423	0.4	1.173782	0.235364	4.407643	39.17853025	-21.86536	0.4	-19.73971	-7.451238	-31.88634
1855	grid	332633	6250537	1	grid	grid							5	1.228423	0.4	1.740996	0.349027	6.542336	43.01905136	-18.02484	0.4	-16.29906	-6.146232	-26.35517
1856	grid	332683	6250537	1	grid	grid							3.7	-0.071577	0.4	-0.101357	-0.020333	-0.37998	44.39681922	-16.64708	0.4	-15.062	-5.677678	-24.36373
1857	grid	332733	6250537	1	grid	grid							2.2	-1.571577	0.4	-2.223221	-0.446361	-8.312079	43.34303954	-17.70085	0.4	-16.00829	-6.036068	-25.88722
1858	grid	332783	6250537	1	grid	grid							0.2	-3.571577	0.4	-5.045841	-1.014134	-18.79695	16.00880236	-45.03509	0.4	-40.26048	-15.29046	-64.64045
1859	grid	332833	6250537	1	grid	grid							0	-3.771577	0.4	-5.327693	-1.070894	-19.83974	1.577693973	-59.4662	0.4	-52.83895	-20.14387	-84.51775
1860	grid	332883	6250537	1	grid	grid							3	-0.771577	0.4	-1.092083	-0.219167	-4.088961	58.05958789	-2.984307	0.4	-2.715854	-1.020052	-4.408971
1861	grid	332933	6250537	1	grid	grid							4.9	1.128423	0.4	1.599165	0.32061	6.008266	66.98152858	5.937634	0.4	5.424048	2.032405	8.826402
1862	grid	332133	6250887	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	33.69501134	-27.34888	0.4	-24.63288	-9.311765	-39.7331
1863	grid	332233	6250887	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	30.303282	-30.74061	0.4	-27.64806	-10.46093	-44.55691
1864	grid	332583	6250187	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	30.73953629	-30.30436	0.4	-27.26072	-10.31319	-43.93772
1865	grid	332333	6250887	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	33.57901655	-27.46488	0.4	-24.73614	-9.351086	-39.89845
1866	grid	332633	6250187	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	35.50043604	-25.54346	0.4	-23.02434	-8.699554	-37.15615
1867	grid	332683	6250187	1	grid	grid							1	-2.771577	0.4	-3.917688	-0.787061	-14.61546	34.20108796	-26.84281	0.4	-24.18224	-9.140192	-39.01141
1868	grid	332733	6250187	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	33.20312027	-27.84077	0.4	-25.0707	-9.478501	-40.43409
1869	grid	332783	6250187	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	30.44672911	-30.59717	0.4	-27.52071	-10.41235	-44.35336
1870	grid	332833	6250187	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	31.90426107	-29.13963	0.4	-26.2259	-9.918651	-42.28277
1871	grid	332883	6250187	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	32.71935054	-28.32454	0.4	-25.50111	-9.64246	-41.12303
1872	grid	332933	6250187	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	31.81484579	-29.22905	0.4	-26.30538	-9.948945	-42.40992
1873	grid	332133	6250537	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	26.28237957	-34.76151	0.4	-31.21132	-11.82166	-50.24636
1874	grid	332233	6250537	1	grid	grid							1.2	-2.571577	0.4	-3.635463	-0.730285	-13.5675	31.75666575	-29.28723	0.4	-26.35709	-9.968656	-42.49264
1875	grid	332333	6250537	1	grid	grid							1.4	-2.371577	0.4	-3.353164	-0.673506	-12.5185	33.63844364	-27.40545	0.4	-24.68324	-9.330941	-39.81374
1876	grid	332433	6250537	1	grid	grid							1.9	-1.871577	0.4	-2.647089	-0.531546	-9.891439	35.07425131	-25.96964	0.4	-23.40427	-8.844103	-37.76504
1877	grid	332433	6250487	1	grid	grid							1.7	-2.071577	0.4	-2.929575	-0.588332	-10.94304	34.67556234	-26.36833	0.4	-23.75957	-8.979308	-38.33432
1878	grid	332483	6250487	1	grid	grid							2.2	-1.571577	0.4	-2.223221	-0.446361	-8.312079	36.87841668	-24.16548	0.4	-21.79498	-8.23205	-35.18498
1879	grid	332533	6250487	1	grid	grid							2.4	-1.371577	0.4	-1.940548	-0.389567	-7.257868	36.96922837	-24.07467	0.4	-21.71391	-8.201233	-35.05494
1880	grid	332583	6250487	1	grid	grid							3	-0.771577	0.4	-1.092083	-0.219167	-4.088961	37.87984931	-23.16405	0.4	-20.90064	-7.892167	-33.75009
1881	grid	332633	6250487	1	grid	grid							3.3	-0.471577	0.4	-0.667598	-0.133957	-2.500972	40.9824747	-20.06142	0.4	-18.12499	-6.838459	-29.29193
1882	grid	332683	6250487	1	grid	grid							3.2	-0.571577	0.4	-0.809112	-0.162361	-3.030564	43.06082492	-17.98307	0.4	-16.26157	-6.132029	-26.29485
1883	grid	332733	6250487	1	grid	grid							2.3	-1.471577	0.4	-2.081894	-0.417964	-7.785104	41.48151802	-19.56238	0.4	-17.67786	-6.668877	-28.57307
1884	grid	332783	6250487	1	grid	grid							2.9	-0.871577	0.4	-1.233541	-0.247569	-4.617766	55.79499738	-5.248897	0.4	-4.772141	-1.793453	-7.742539
1885	grid	332833.006	6250486.82	1	grid	grid							2	-1.771577	0.4	-2.505819	-0.503152	-9.365246	54.76230505	-6.281589	0.4	-5.708531	-2.145952	-9.259246
1886	grid	332883.006	6250486.82	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	35.656571	-25.38732	0.4	-22.88512	-8.646593	-36.93299
1887	grid	332933.006	6250486.82	1	grid	grid							6	2.228423	0.4	3.160346	0.633237	11.89761	70.12217183	9.078277	0.4	8.304125	3.10898	13.52437
1888	grid	332133.006	6250836.82	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	29.4072096	-31.63668	0.4	-28.4432	-10.76433	-45.82756
1889	grid	332233.006	6250836.82	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	32.34438072	-28.69951	0.4	-25.8346	-9.769526	-41.65671
1890	grid	332433.006	6250886.82	1	grid	grid							0.8	-2.971577	0.4	-4.199838	-0.843833	-15.66239	32.45276604	-28.59113	0.4	-25.73822	-9.732799	-41.50248
1891	grid	332483.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	35.39221048	-25.65168	0.4	-23.12084	-8.736262	-37.3108
1892	grid	332533.006	6250886.82	1	grid	grid							1.8	-1.971577	0.4	-2.788342	-0.559939	-10.41737	47.56747378	-13.47642	0.4	-12.20965	-4.598613	-19.76642
1893	grid	332583.006	6250886.82	1	grid	grid							2.1	-1.671577	0.4	-2.364529	-0.474757	-8.838793	49.23648732	-11.80741	0.4	-10.7051	-4.030161	-17.33832
1894	grid	332633.006	6250886.82	1	grid	grid							0.6	-3.171577	0.4	-4.481913	-0.900603	-16.70828	32.88768321	-28.15621	0.4	-25.35137	-9.585412	-40.88336
1895	grid	332683.006	6250886.82	1	grid	grid							0.9	-2.871577	0.4	-4.058772	-0.815447	-15.13906	34.31048669	-26.73341	0.4	-24.0848	-9.103099	-38.85533
1896	grid	332733.006	6250886.82	1	grid	grid							1.1	-2.671577	0.4	-3.776585	-0.758673	-14.09161	38.1404199	-22.90347	0.4	-20.66781	-7.803713	-33.37641
1897	grid	332783.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	19.78818191	-41.25571	0.4	-36.94071	-14.0157	-59.36897
1898	grid	332833.006	6250886.82	1	grid	grid							0.4	-3.371577	0.4	-4.763914	-0.95737	-17.75313	25.75934863	-35.28455	0.4	-31.67392	-11.99853	-50.98411
1899	grid	332133.006	6250486.82	1	grid	grid							0.7	-3.071577	0.4	-4.340885	-0.872219	-16.18546	25.95847043	-35.08542	0.4	-31.49783	-11.9312	-50.7033
1900	grid	332883.006	6250886.82	1	grid	grid							0.5	-3.271577	0.4	-4.622923	-0.928987	-17.23084	24.02840947	-37.01548	0.4	-33.20343	-12.58367	-53.42186
1901	grid	332933.006	6250886.82	1	gr

															pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years		
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper
1919	boundary	332889.555	6250540.43	1	boundary	boundary							4	0.228423	0.5	0.323521	0.064892	1.213524	63.83787796	2.793984	0.5	2.548903	0.955879	4.144293
1920	boundary	332902.23	6250513.34	1	boundary	boundary							4.5	0.728423	0.5	1.032025	0.20695	3.874631	65.02754478	3.98365	0.5	3.636055	1.363147	5.913776
1921	boundary	332904.125	6250483.55	1	boundary	boundary							4.7	0.928423	0.5	1.315557	0.263779	4.94092	66.69853339	5.654639	0.5	5.164909	1.935451	8.40408
1922	boundary	332894.305	6250455.5	1	boundary	boundary							3.9	0.128423	0.5	0.181876	0.036483	0.682092	65.30277117	4.258877	0.5	3.887721	1.457389	6.323555
1923	boundary	332876.027	6250431.75	1	boundary	boundary							3.8	0.028423	0.5	0.040251	0.008074	0.150925	68.315176	7.271282	0.5	6.646109	2.489432	10.81887
1924	boundary	332355.169	6250904.56	1	boundary	boundary							1.4	-2.371577	0.5	-3.353164	-0.673506	-12.5185	44.63407114	-16.40982	0.5	-14.84883	-5.596972	-24.02042
1925	boundary	332377.687	6250885.05	1	boundary	boundary							1.2	-2.571577	0.5	-3.635463	-0.730285	-13.5675	38.30655891	-22.73734	0.5	-20.51934	-7.747311	-33.13808
1926	boundary	332570.066	6250666.52	1	boundary	boundary							4.5	0.728423	0.5	1.032025	0.20695	3.874631	48.11419168	-12.9297	0.5	-11.71704	-4.412439	-18.97166
1927	boundary	332395.003	6250860.56	1	boundary	boundary							2.5	-1.271577	0.5	-1.799184	-0.361169	-6.73037	49.06977417	-11.97412	0.5	-10.85548	-4.086955	-17.58111
1928	boundary	332542.959	6250679.34	1	boundary	boundary							2.9	-0.871577	0.5	-1.233541	-0.247569	-4.617766	47.61897447	-13.42492	0.5	-12.16326	-4.581077	-19.69158
1929	boundary	332413.404	6250836.88	1	boundary	boundary							1.6	-2.171577	0.5	-3.07079	-0.616724	-11.46845	44.88278533	-16.16111	0.5	-14.62532	-5.512361	-23.66041
1930	boundary	332516.168	6250689.85	1	boundary	boundary							3.2	-0.571577	0.5	-0.809112	-0.162361	-3.030564	49.13926909	-11.90463	0.5	-10.7928	-4.063281	-17.47991
1931	boundary	332433.687	6250814.8	1	boundary	boundary							1.3	-2.471577	0.5	-3.494323	-0.701896	-13.04313	41.71123149	-19.33266	0.5	-17.47197	-6.590808	-28.24201
1932	boundary	332489.405	6250703.2	1	boundary	boundary							2.4	-1.371577	0.5	-1.940548	-0.389567	-7.257868	45.67870434	-15.36519	0.5	-13.90973	-5.241547	-22.50748
1933	boundary	332457.491	6250796.77	1	boundary	boundary							2.2	-1.571577	0.5	-2.223221	-0.446361	-8.312079	51.4462355	-9.597659	0.5	-8.709811	-3.277073	-14.11493
1934	boundary	332464.457	6250719.84	1	boundary	boundary							1.8	-1.971577	0.5	-2.788342	-0.559939	-10.41737	40.1303755	-20.91352	0.5	-18.88802	-7.127951	-30.51821
1935	boundary	332484.25	6250783.2	1	boundary	boundary							3.5	-0.271577	0.5	-0.384515	-0.077147	-1.441001	55.76306461	-5.28083	0.5	-4.801109	-1.804355	-7.789471
1936	boundary	332442.393	6250740.15	1	boundary	boundary							1.4	-2.371577	0.5	-3.353164	-0.673506	-12.5185	39.97299206	-21.0709	0.5	-19.02889	-7.181412	-30.74455
1937	boundary	332511.015	6250769.65	1	boundary	boundary							9.7	5.928423	0.5	8.42827	1.68547	31.94435	80.34369663	19.2998	0.5	17.73102	6.620273	28.95622
1938	boundary	332422.498	6250762.59	1	boundary	boundary							1.2	-2.571577	0.5	-3.635463	-0.730285	-13.5675	35.4819051	-25.56199	0.5	-23.04087	-8.705839	-37.18263
1939	boundary	332537.784	6250756.11	1	boundary	boundary							8.3	4.528423	0.5	6.431973	1.287207	24.31586	75.15431307	14.11042	0.5	12.93483	4.836188	21.09438
1940	boundary	332402.088	6250783.68	1	boundary	boundary							1.2	-2.571577	0.5	-3.635463	-0.730285	-13.5675	38.52913961	-22.51475	0.5	-20.32038	-7.671743	-32.81871
1941	boundary	332559.788	6250741.01	1	boundary	boundary							10.7	6.928423	0.5	9.856459	1.970034	37.42575	92.59635088	31.55246	0.5	29.13961	10.84441	47.74391
1942	boundary	332373.326	6250792.21	1	boundary	boundary							1.3	-2.471577	0.5	-3.494323	-0.701896	-13.04313	39.45854501	-21.58535	0.5	-19.48923	-7.356144	-31.48405
1943	boundary	332575.31	6250737.12	1	boundary	boundary							8.1	4.328423	0.5	6.147089	1.230324	23.23039	74.38389242	13.34	0.5	12.22458	4.571573	19.932
1944	boundary	332344.564	6250800.74	1	boundary	boundary							1.5	-2.271577	0.5	-3.211986	-0.645115	-11.99361	39.94788769	-21.09601	0.5	-19.05136	-7.189939	-30.78065
1945	boundary	332602.062	6250723.54	1	boundary	boundary							5.3	1.528423	0.5	2.166604	0.434282	8.146133	60.43112379	-0.612771	0.5	-0.558211	-0.209527	-0.906782
1946	boundary	332332.867	6250818.91	1	boundary	boundary							0.8	-2.971577	0.5	-4.199838	-0.843833	-15.66239	34.41763161	-26.62626	0.5	-23.98936	-9.06677	-38.70245
1947	boundary	332628.843	6250710.02	1	boundary	boundary							7.3	3.528423	0.5	5.008305	1.002823	18.89923	61.09677334	0.052879	0.5	0.048184	0.018083	0.078286
1948	boundary	332336.412	6250847.8	1	boundary	boundary							0.8	-2.971577	0.5	-4.199838	-0.843833	-15.66239	34.64020505	-26.40369	0.5	-23.79107	-8.991298	-38.38479
1949	boundary	332644.915	6250693.39	1	boundary	boundary							8.7	4.928423	0.5	7.001967	1.400981	26.49003	54.20816154	-6.835733	0.5	-6.210659	-2.335055	-10.07222
1950	boundary	332339.641	6250870.01	1	boundary	boundary							0.8	-2.971577	0.5	-4.199838	-0.843833	-15.66239	34.4524236	-26.59147	0.5	-23.95837	-9.054973	-38.6528
1951	boundary	332335.541	6250899.52	1	boundary	boundary							0.9	-2.871577	0.5	-4.058772	-0.815447	-15.13906	35.86564368	-25.17825	0.5	-22.69866	-8.575671	-36.63409
1952	boundary	332609.715	6250718.72	1	boundary	boundary							5.5	1.728423	0.5	2.450437	0.491123	9.216656	59.55881967	-1.485075	0.5	-1.352346	-0.507728	-2.196299
1953	boundary	332738.524	6250479.06	1	boundary	boundary							2.4	-1.371577	0.5	-1.940548	-0.389567	-7.257868	42.96875408	-18.07514	0.5	-16.34419	-6.163334	-26.4278
1954	boundary	332727.487	6250504.57	1	boundary	boundary							2.2	-1.571577	0.5	-2.223221	-0.446361	-8.312079	43.42378958	-17.6201	0.5	-15.93581	-6.00861	-25.77055
1955	boundary	332709.337	6250524.12	1	boundary	boundary							2.8	-0.971577	0.5	-1.37498	-0.27597	-5.14631	41.21428587	-19.82961	0.5	-17.91732	-6.759689	-28.95807
1956	boundary	332687.198	6250542.13	1	boundary	boundary							3.6	-0.171577	0.5	-0.242945	-0.048741	-0.910622	45.12201771	-15.92188	0.5	-14.41028	-5.430969	-23.314
1957	boundary	332678.313	6250573.69	1	boundary	boundary							7.1	3.328423	0.5	4.723797	0.945955	17.81912	48.18604598	-12.85785	0.5	-11.65228	-4.387968	-18.86717
1958	boundary	332665.607	6250595.37	1	boundary	boundary							9.4	5.628423	0.5	8.000181	1.600115	30.30522	44.72000838	-16.32389	0.5	-14.77161	-5.567738	-23.89604
1959	boundary	332642.105	6250614.01	1	boundary	boundary							19	15.22842	0.5	21.78352	4.334831	83.98459	43.27040614	-17.77349	0.5	-16.07348	-6.060767	-25.99214
1960	boundary	332618.813	6250632.92	1	boundary	boundary							16.9	13.12842	0.5	18.75346	3.736017	72.02316	42.69490684	-18.34899	0.5	-16.58989	-6.256438	-26.82314
1961	boundary	332594.855	6250650.26	1	boundary	boundary							6.4	2.628423	0.5	3.72861	0.746942	14.04715	43.96391767	-17.07998	0.5	-15.45085	-5.824923	-24.98986
1962	boundary	332857.566	6250408.1	1	boundary	boundary							3.4	-0.371577	0.5	-0.526066	-0.105552	-1.971118	66.85912044	5.815226	0.5	5.311951	1.990467	8.643708
1963	boundary	332837.787	6250385.59	1	boundary	boundary							3.4	-0.371577	0.5	-0.526066	-0.105552	-1.971118	62.92984997	1.885956	0.5	1.719861	0.64513	2.795668
1964	boundary	332817.064	6250363.9	1	boundary	boundary							2.7	-1.071577	0.5	-1.5164	-0.30437	-5.674591	54.11748699	-6.926407	0.5	-6.2928	-2.365995	-10.20519
1965	boundary	332798.547	6250366.05	1	boundary	boundary							2.5	-1.271577	0.5	-1.799184	-0.361169	-6.73037	52.45953169	-8.584363	0.5	-7.793603	-2.931562	-12.63353
1966	boundary	332780.158	6250386.89	1	boundary	boundary							2.8	-0.971577	0.5	-1.37498	-0.27597	-5.14631	53.62754406	-7.41635	0.5	-6.736523	-2.533157	-10.92337
1967	boundary	332765.263	6250408.92	1	boundary	boundary							2.3	-1.471577	0.5	-2.081894	-0.417964	-7.785104	45.42344764	-15.62045	0.5	-14.13928	-5.328406	-22.87737
1968	boundary	332754.249	6250439.32	1	boundary	boundary							2.1	-1.671577	0.5	-2.364529	-0.474757	-8.838793	44.3600345	-16.68386	0.5	-15.09505	-5.690191	-24.41695
1969	boundary	332662.74	6250685.73	1	boundary	boundary							10.5	6.728423	0.5	9.57067	1.913115	36.3273	53.6503108	-7.393584	0.5	-6.715908	-2.52539	-10.89001
1970	boundary	332688.141	6250671.41	1	boundary	boundary							13.3	9.528423	0.5	13.57859	2.710255	51.8051	51.49358173	-9.550313	0.5	-8.667019	-3.260932	-14.04576
1971	boundary	332715.885	6250661.08	1	boundary	boundary							8	4.228423	0.5	6.004675	1.201884	22.68805	53.8367767	-7.207118	0.5	-6.547051	-2.461773	-10.61673
1972	boundary	332743.959	6250650.5	1	boundary	boundary							4.2	0.428423	0.5	0.606866	0.121713	2.277176	53.69205237	-7.351842	0.5	-6.678111	-2.511149	-10.82884

																pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

																pneumonia and bronchitis 65+ years						pneumonia and bronchitis 65+ years					
ID	Location	X	Y	Elevation	Building	Receptor Type	PM25_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	PM10_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper	_NO2_Annual_Increment (x_1)	Change in pollutant	Figure Axis	Average	Lower	Upper

-29.53765

0 0 0 0 0 0

Table 34B - Scenario 2: Summary Statistics - Short-term Hospital admissions pneumonia and bronchitis 65+ years

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations								629	706	149	204	238	61	629	706	149	204	238	61
	Minimum								-4.139865811	-4.139865811	-4.904886794	-3.457380329	-5.327692802	-4.199837655	-45.39556579	-37.95804052	-54.20476614	-45.30888018	-52.83894654	-23.98935924
	1st Quartile								-3.457380329	-3.033832969	-3.494322677	-3.457380329	-4.481913194	-2.22322082	-43.74996598	-27.85589751	-19.56903619	-42.54859795	-29.8048535	-16.07348205
	Average								-3.140158019	-1.339253867	-0.739259787	-2.771884663	-2.607484752	1.233438721	-36.59991116	-14.26442107	-8.447215156	-30.66547912	-22.61167342	-7.500293614
	3rd Quartile								-3.316216525	-0.465887683	1.173781563	-2.751374796	-2.22322082	2.45043663	-33.58316978	-4.257132054	2.662728615	-24.7542152	-17.17728062	1.719860833
	Maximum								2.913488327	15.64920162	15.01358865	6.326801976	31.65302457	21.78352442	6.877801153	42.64263024	46.43928402	23.03816922	19.61703187	29.13960782
	Number (percentage) of Unacceptable Locations by CRF	Average							0 (0.0%)	3 (0.4%)	2 (1.3%)	0 (0.0%)	3 (1.3%)	3 (4.9%)	0 (0.0%)	30 (4.2%)	17 (11.4%)	4 (2.0%)	3 (1.3%)	4 (6.6%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (0.4%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
		Upper CI							1 (0.2%)	47 (6.7%)	19 (12.8%)	5 (2.5%)	15 (6.3%)	15 (24.6%)	2 (0.3%)	63 (8.9%)	30 (20.1%)	6 (2.9%)	8 (3.4%)	6 (9.8%)
	Number of Unacceptable Locations by CRF	Average							0	3	2	0	3	3	0	30	17	4	3	4
		Lower CI							0	0	0	0	0	0	0	3	1	0	0	1
		Upper CI							1	47	19	5	15	15	2	63	30	6	8	6
	Percentage of Unacceptable Locations by CRF	Average							0.00%	0.42%	1.34%	0.00%	1.26%	4.92%	0.00%	4.25%	11.41%	1.96%	1.26%	6.56%
		Lower CI							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.67%	0.00%	0.00%	1.64%
		Upper CI							0.16%	6.66%	12.75%	2.45%	6.30%	24.59%	0.32%	8.92%	20.13%	2.94%	3.36%	9.84%
	Number of Unacceptable Locations by Elevation (m)	1m							0	0	2	0	3	3	0	0	17	0	3	4
		6m							0	2	0	0	0	0	0	7	0	0	0	0
		10m							0	0	0	0	0	0	0	11	0	0	0	0
		>10 to ≤15							0	0	0	0	0	0	0	7	0	3	0	0
		>15 to ≤20							0	1	0	0	0	0	0	4	0	0	0	0
		>20 to ≤30							0	0	0	0	0	0	0	1	0	1	0	0
		>30 to ≤50							0	0	0	0	0	0	0	0	0	0	0	0
		>50m							0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations								0	52	13	11	-	-	0	52	13	11	-	-
	Minimum								0	-3.010754704	-4.058771936	-2.751374796	-	-	0	-25.87789318	-28.10011248	-26.58300426	-	-
	1st Quartile								0	-2.044902792	-1.374979631	-2.751374796	-	-	0	-16.31322295	-14.8083286	-25.57920745	-	-
	Average								0	-0.320819845	0.10901371	-2.725691692	-	-	0	-10.54955023	-10.92618867	-25.191017	-	-
	3rd Quartile								0	0.980189048	1.173781563	-2.751374796	-	-	0	-3.997109587	-5.6255185	-24.76319181	-	-
	Maximum								0	4.784269743	6.859440106	-2.610117723	-	-	0	2.656624434	-1.704691662	-24.04925675	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	5 (9.6%)	2 (15.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	5	2	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	9.62%	15.38%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations								247	7	16	32	-	-	247	7	16	32	-	-
	Minimum								-4.139865811	-4.139865811	-4.904886794	-3.457380329	-	-	-45.03643493	-37.11838671	-54.20476614	-45.17261506	-	-
	1st Quartile								-3.457380329	-3.316216525	-4.235099426	-3.457380329	-	-	-43.39768116	-34.95266717	-26.51368288	-44.63469022	-	-
	Average								-2.743158721	-3.353202357	-2.114153033	-3.276473402	-	-	-30.25247259	-33.12207365	-16.31710654	-37.15957271	-	-
	3rd Quartile								-2.751374796	-3.175034073	0.004932978	-3.175034073	-	-	-22.12906914	-31.02240027	-1.186675027	-31.79043521	-	-
	Maximum								2.913488327	-3.033832969	2.592380907	-2.186234526	-	-	6.877801153	-29.77360721	9.626321616	-11.72956096	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (0.8%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							1	0	0	0	-	-	2	0	1	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.40%	0.00%	0.00%	0.00%	-	-	0.81%	0.00%	6.25%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations								183	98	14	27	-	-	183	98	14	27	-	-
	Minimum								-3.457380329	-4.139865811	-4.904886794	-3.457380329	-	-	-45.39556579	-37.44060022	-36.40090996	-45.30888018	-	-
	1st Quartile								-3.457380329	-3.175034073	-4.517081811	-3.457380329	-	-	-44.0955156	-29.24761911	-26.9864495	-45.01320484	-	-
	Average								-3.364795758	-1.274622471	-1.806448107	-3.290037776	-	-	-40.46085636	-12.750552	-9.814463309	-38.64160816	-	-
	3rd Quartile								-3.316216525	-0.046940153	-0.419860499	-3.316216525	-	-	-38.82776807	-0.057272539	1.511008166	-34.6469231	-	-
	Maximum								-2.468841988	4.618792456	2.16660432	-2.468841988	-	-	-18.70576132	14.28564282	10.0304291	-19.2524392	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (5.1%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	8 (8.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (13.3%)	3 (21.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	5	1	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	8	0	0	-	-	0	13	3	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	5.10%	7.14%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	8.16%	0.00%	0.00%	-	-	0.00%	13.27%	21.43%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	1	0	-	-
		B							0	0	0	0	-	-	0	1	0	0	-	-
		C							0	0	0	0	-	-	0	2	0	0	-	-
		D							0	0	0	0	-	-	0	2	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations								122	105	15	31	-	-	122	105	15	31	-	-
	Minimum								-3.457380329	-4.139865811	-4.904886794	-3.457380329	-	-	-44.73439227	-35.66739346	-34.76609769	-44.78528169	-	-
	1st Quartile								-3.457380329	-3.175034073	-4.411398967	-3.457380329	-	-	-43.82659939	-29.18852878	-28.51982892	-43.99128606	-	-
	Average								-3.415722837	-1.651054369	-1.474729143	-3.325312437	-	-	-41.22452152	-14.1849668	-9.675333638	-37.5079113	-	-
	3rd Quartile								-3.457380329	-0.489020889	1.670080526	-3.175034073	-	-	-40.313478	-1.442357375	7.009344653	-31.63252017	-	-
	Maximum								-2.892613211	2.794705232	3.160345565	-3.033832969	-	-	-24.82858177	9.357982968	12.47611367	-25.82249813	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	1 (1.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	12 (11.4%)	6 (40.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	2	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	1	1	0	-	-	0	12	6	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	13.33%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.95%	6.67%	0.00%	-	-	0.00%	11.43%	40.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	2	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations								0	98	14	22	-	-	0	98	14	22	-	-
	Minimum								0	-3.99879217	-4.763914218	-3.316216525	-	-	0	-36.36862779	-35.63027009	-37.22190695	-	-
	1st Quartile								0	-2.981219331	-4.270300634	-3.316216525	-	-	0	-28.2542691	-25.03193995	-36.79926162	-	-
	Average								0	-2.054029022	-1.847242201	-3.194274355	-	-	0	-15.88364649	-9.251551236	-32.98578309	-	-
	3rd Quartile								0	-1.479389124	0.181876446	-3.175034073	-	-	0	-7.101360218	-0.192196561	-30.51521705	-	-
	Maximum								0	1.092290356	2.45043663	-2.610117723	-	-	0	5.812400664	10.44561846	-18.70572241	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (7.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	1	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	2	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	7.14%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	14.29%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	1	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	77	11	15	-	-	0	77	11	15	-	-
BLD 06	Minimum								0	-4.139865811	-4.904886794	-3.316216525	-	-	0	-37.07052633	-37.19172608	-37.26332381	-	-
	1st Quartile								0	-3.316216525	-4.904886794	-3.316216525	-	-	0	-33.54683239	-35.88759324	-35.06385233	-	-
	Average								0	-2.808319693	-3.505880256	-3.269155708	-	-	0	-24.87377548	-22.32508781	-34.58868106	-	-
	3rd Quartile								0	-2.468841988	-1.799146914	-3.175034073	-	-	0	-15.46357267	-4.873097172	-33.82731197	-	-
	Maximum								0	-0.205890288	-0.667598218	-3.175034073	-	-	0	-2.747320501	-1.359610223	-31.54990111	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	45	23	12	-	-	0	45	23	12	-	-
BLD 07	Minimum								0	-3.010754704	-3.917687581	-2.751374796	-	-	0	-28.87254757	-23.11234343	-25.86510975	-	-
	1st Quartile								0	-2.610117723	-2.687689898	-2.645431991	-	-	0	-24.53164008	-13.36023647	-24.48612987	-	-
	Average								0	-2.317572413	-1.962110295	-2.59834008	-	-	0	-19.65672097	-9.423570157	-22.87663281	-	-
	3rd Quartile								0	-2.163137962	-1.516399856	-2.468841988	-	-	0	-16.91399414	-6.175607027	-20.1552367	-	-
	Maximum								0	-0.347464939	0.890286502	-2.468841988	-	-	0	1.488409097	7.508790729	-18.46746945	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (4.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	4.35%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								35	103	19	36	-	-	35	103	19	36	-	-
PLO 01 - Poulos	Minimum								-3.457380329	-3.316216525	-3.070789959	-3.457380329	-	-	-43.78350653	-36.16728699	-17.19384732	-44.02925686	-	-
	1st Quartile								-3.457380329	-2.539479856	-1.091849535	-3.316216525	-	-	-42.38151167	-18.20275353	-8.292397445	-37.34943973	-	-
	Average								-3.392846706	-0.081348817	2.293041246	-2.149653798	-	-	-40.36867457	-8.201871191	1.949539429	-21.75154171	-	-
	3rd Quartile								-3.316216525	1.222470258	5.292897307	-1.302603061	-	-	-39.09961941	2.103092078	11.17973675	-7.889591907	-	-
	Maximum								-3.033832969	13.04263632	10.5712614	5.187828152	-	-	-30.33129484	28.4001735	23.13860027	20.70984665	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	1 (1.0%)	1 (5.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (14.6%)	6 (31.6%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	19 (18.4%)	7 (36.8%)	1 (2.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	22 (21.4%)	8 (42.1%)	1 (2.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	1	1	0	-	-	0	15	6	1	-	-
		Lower CI							0	0	0	0	-	-	0	1	0	0	-	-
		Upper CI							0	19	7	1	-	-	0	22	8	1	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.97%	5.26%	0.00%	-	-	0.00%	14.56%	31.58%	2.78%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.97%	0.00%	0.00%	-	-
		Upper CI							0.00%	18.45%	36.84%	2.78%	-	-	0.00%	21.36%	42.11%	2.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	6	0	-	-
		B							0	0	0	0	-	-	0	2	0	0	-	-
		C							0	0	0	0	-	-	0	5	0	0	-	-
		D							0	0	0	0	-	-	0	4	0	0	-	-
		E							0	1	0	0	-	-	0	3	0	0	-	-
		F							0	0	0	0	-	-	0	1	0	1	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								42	121	24	18	-	-	42	121	24	18	-	-
PLO 02 - Celestiono	Minimum								-3.457380329	-4.139865811	-4.904886794	-3.457380329	-	-	-44.48274401	-37.95804052	-34.91614653	-44.51035823	-	-
	1st Quartile								-3.457380329	-3.033832969	-3.317855375	-3.457380329	-	-	-43.39751111	-25.00330928	-19.7080451	-43.39069701	-	-
	Average								-3.410323508	-0.635366311	1.48573331	-0.602223289	-	-	-40.53217713	-11.15744874	-0.757910934	-15.63272316	-	-
	3rd Quartile								-3.457380329	0.643950471	4.439617516	1.84910841	-	-	-39.45664901	-0.318799468	11.84994529	6.709878526	-	-
	Maximum								-3.033832969	15.64920162	15.01358865	6.326801976	-	-	-24.56749712	42.64263024	46.43928402	23.03816922	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	10 (8.3%)	7 (29.2%)	3 (16.7%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (1.7%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	14 (11.6%)	9 (37.5%)	4 (22.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	16 (13.2%)	9 (37.5%)	5 (27.8%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	2	1	0	-	-	0	10	7	3	-	-
		Lower CI							0	0	0	0	-	-	0	2	1	0	-	-
		Upper CI							0	14	9	4	-	-	0	16	9	5	-	-
	Percentage of Unacceptable Locations	Average							0.00%	1.65%	4.17%	0.00%	-	-	0.00%	8.26%	29.17%	16.67%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	1.65%	4.17%	0.00%	-	-
		Upper CI							0.00%	11.57%	37.50%	22.22%	-	-	0.00%	13.22%	37.50%	27.78%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	1	0	-	-	0	0	7	0	-	-
		B							0	2	0	0	-	-	0	4	0	0	-	-
		C							0	0	0	0	-	-	0	4	0	0	-	-
		D							0	0	0	0	-	-	0	1	0	3	-	-
		E							0	0	0	0	-	-	0	1	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Minimum								0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Average								0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile								0	0	0	0	-	-	0	0	0	0	-	-
	Maximum								0	0	0	0	-	-	0	0	0	0	-	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	-	0	0	0	0	-	-
		B							0	0	0	0	-	-	0	0	0	0	-	-
		C							0	0	0	0	-	-	0	0	0	0	-	-
		D							0	0	0	0	-	-	0	0	0	0	-	-
		E							0	0	0	0	-	-	0	0	0	0	-	-
		F							0	0	0	0	-	-	0	0	0	0	-	-
		G							0	0	0	0	-	-	0	0	0	0	-	-
		H							0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations								0	0	0	0	-	61	0	0	0	0	-	61
	Minimum								0	0	0	0	-	-4	0	0	0	0	-	-24
	1st Quartile								0	0	0	0	-	-2	0	0	0	0	-	-16
	Average								0	0	0	0	-	1	0	0	0	0	-	-8
	3rd Quartile								0	0	0	0	-	2	0	0	0	0	-	2
	Maximum								0	0	0	0	-	22	0	0	0	0	-	29
		Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (4.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)

Building	Statistic		<2.5µm Particulate Matter (PM2.5)						<10µm Particulate Matter 10 (PM10) *						Nitrogen Dioxide (NO2)					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Boundary	Number (percentage) of Unacceptable Locations	Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (24.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (9.8%)
	Number of Unacceptable Locations	Average							0	0	0	0	-	3	0	0	0	0	-	4
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	1
		Upper CI							0	0	0	0	-	15	0	0	0	0	-	6
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	0
		Upper CI							0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	-	3	0	0	0	0	-	4
	Number of Discrete Locations								0	0	0	0	238	-	0	0	0	0	238	-
Grid	Minimum								0	0	0	0	-5	-	0	0	0	0	-53	-
	1st Quartile								0	0	0	0	-4	-	0	0	0	0	-30	-
	Average								0	0	0	0	-3	-	0	0	0	0	-23	-
	3rd Quartile								0	0	0	0	-2	-	0	0	0	0	-17	-
	Maximum								0	0	0	0	32	-	0	0	0	0	20	-
	Number (percentage) of Unacceptable Locations	Average							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (1.3%)	0 (0.0%)
		Lower CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Upper CI							0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	15 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	8 (3.4%)	0 (0.0%)
	Number of Unacceptable Locations	Average							0	0	0	0	3	-	0	0	0	0	3	-
		Lower CI							0	0	0	0	-	-	0	0	0	0	-	-
		Upper CI							0	0	0	0	15	-	0	0	0	0	8	-
	Percentage of Unacceptable Locations	Average							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI							0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI							0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
	Number of Unacceptable Locations by Elevation (m)	A							0	0	0	0	3	-	0	0	0	0	3	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Scenario 1 LOAEC Comparison Data Tables 35a&b:

DRAFT

Table 35 - Scenario 1: LOAEL Exceedances - Nitrogen Dioxide

Parameters		99.9th Percentile		99.7th Percentile		99th Percer
Low Observed Adverse Effect Level (LOAEL)		188		188		188

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
974	facade	332687	6250587	1	BLD 01	Retail	0.1	136.3608	0.1	121.3738	0.1	99.64013
985	facade	332720	6250614	1	BLD 01	Retail	0.1	157.6682	0.1	131.5122	0.1	113.2924
1213	facade	332722	6250601	1	BLD 01	Retail	0.1	187.6048	0.1	163.536	0.1	133.9729
1224	facade	332722	6250605	1	BLD 01	Retail	0.1	185.0663	0.1	162.9417	0.1	134.6179
1235	facade	332721	6250576	1	BLD 01	Retail	0.1	162.2253	0.1	140.1227	0.1	118.5144
1246	facade	332710	6250566	1	BLD 01	Retail	0.1	125.2212	0.1	109.0712	0.1	86.50093
1257	facade	332696	6250570	1	BLD 01	Retail	0.1	137.0725	0.1	120.8422	0.1	94.5736
1268	facade	332689	6250583	1	BLD 01	Retail	0.1	123.794	0.1	110.7899	0.1	86.8322
1280	facade	332722	6250605	1	BLD 01	Retail	0.1	185.0663	0.1	162.9417	0.1	134.6179
1346	facade	332722	6250588	1	BLD 01	Retail	0.1	175.9181	0.1	158.166	0.1	125.9291
1193	facade	332722	6250588	6	BLD 01	Commercial	0.2	150.2976	0.2	133.4752	0.2	108.3991
1201	facade	332722	6250601	6	BLD 01	Commercial	0.2	161.3542	0.2	139.4734	0.2	117.4492
1203	facade	332722	6250605	6	BLD 01	Commercial	0.2	166.0138	0.2	137.6027	0.2	118.9435
1204	facade	332721	6250576	6	BLD 01	Commercial	0.2	147.3668	0.2	128.4368	0.2	105.3078
1205	facade	332710	6250566	6	BLD 01	Commercial	0.2	124.144	0.2	109.581	0.2	84.84504
1206	facade	332696	6250570	6	BLD 01	Commercial	0.2	123.1359	0.2	109.5865	0.2	89.29567
1207	facade	332689	6250583	6	BLD 01	Commercial	0.2	122.5764	0.2	106.2375	0.2	83.426
1208	facade	332722	6250605	6	BLD 01	Commercial	0.2	166.0138	0.2	137.6027	0.2	118.9435
1222	facade	332687	6250587	6	BLD 01	Commercial	0.2	129.3836	0.2	119.1072	0.2	93.76093
1223	facade	332720	6250614	6	BLD 01	Commercial	0.2	149.9349	0.2	131.3921	0.2	105.962
1397	facade	332722	6250588	10	BLD 01	Commercial	0.2	143.4292	0.2	127.1381	0.2	104.5645
1406	facade	332722	6250601	10	BLD 01	Commercial	0.2	159.3558	0.2	135.2317	0.2	112.2808
1407	facade	332722	6250605	10	BLD 01	Commercial	0.2	163.8706	0.2	137.0398	0.2	111.3242
1408	facade	332721	6250576	10	BLD 01	Commercial	0.2	143.5968	0.2	122.453	0.2	100.4172
1409	facade	332710	6250566	10	BLD 01	Commercial	0.2	126.0612	0.2	102.81	0.2	83.1
1410	facade	332696	6250570	10	BLD 01	Commercial	0.2	121.3598	0.2	112.1106	0.2	87.6634
1411	facade	332689	6250583	10	BLD 01	Commercial	0.2	119.9042	0.2	98.9416	0.2	80.26755
1412	facade	332722	6250605	10	BLD 01	Commercial	0.2	163.8706	0.2	137.0398	0.2	111.3242
1427	facade	332687	6250587	10	BLD 01	Commercial	0.2	131.7805	0.2	114.761	0.2	91.8164
1428	facade	332720	6250614	10	BLD 01	Commercial	0.2	130.5732	0.2	113.5771	0.2	92.29153
1572	facade	332722	6250588	14	BLD 01	Commercial	0.2	141.846	0.2	125.4238	0.2	102.1893
1581	facade	332722	6250601	14	BLD 01	Commercial	0.2	158.4732	0.2	127.9119	0.2	107.7855
1582	facade	332722	6250605	14	BLD 01	Commercial	0.2	156.5312	0.2	132.455	0.2	110.9637
1583	facade	332721	6250576	14	BLD 01	Commercial	0.2	133.4795	0.2	115.0949	0.2	92.44507
1584	facade	332710	6250566	14	BLD 01	Commercial	0.2	120.4932	0.2	98.0576	0.2	79.84507
1585	facade	332696	6250570	14	BLD 01	Commercial	0.2	118.611	0.2	108.8781	0.2	84.41193
1586	facade	332689	6250583	14	BLD 01	Commercial	0.2	117.9948	0.2	95.61463	0.2	79.3564
1587	facade	332722	6250605	14	BLD 01	Commercial	0.2	156.5312	0.2	132.455	0.2	110.9637
1602	facade	332687	6250587	14	BLD 01	Commercial	0.2	129.5374	0.2	115.0081	0.2	92.95047
1603	facade	332720	6250614	14	BLD 01	Commercial	0.2	123.862	0.2	103.8512	0.2	85.732
1744	facade	332722	6250588	18	BLD 01	Commercial	0.2	138.4987	0.2	121.324	0.2	99.85453
1753	facade	332722	6250601	18	BLD 01	Commercial	0.2	149.582	0.2	129.6557	0.2	106.0327
1754	facade	332722	6250605	18	BLD 01	Commercial	0.2	154.0868	0.2	131.692	0.2	108.318
1755	facade	332721	6250576	18	BLD 01	Commercial	0.2	123.9587	0.2	106.7608	0.2	87.44607
1756	facade	332710	6250566	18	BLD 01	Commercial	0.2	114.706	0.2	92.9008	0.2	75.94513
1758	facade	332696	6250570	18	BLD 01	Commercial	0.2	122.5792	0.2	100.4316	0.2	81.21587
1759	facade	332689	6250583	18	BLD 01	Commercial	0.2	117.1796	0.2	92.25593	0.2	75.53573
1760	facade	332722	6250605	18	BLD 01	Commercial	0.2	154.0868	0.2	131.692	0.2	108.318
1774	facade	332687	6250587	18	BLD 01	Commercial	0.2	136.1476	0.2	124.9691	0.2	98.93293
1775	facade	332720	6250614	18	BLD 01	Commercial	0.2	120.3742	0.2	96.9868	0.2	80.62267
144	roof	332705	6250604	20.2	BLD 01	roof	0.3	118.0693	0.3	95.73664	0.3	76.51587
145	roof	332715	6250604	20.2	BLD 01	roof	0.3	116.306	0.3	95.67848	0.3	78.054
153	roof	332695	6250594	20.2	BLD 01	roof	0.3	118.2787	0.3	94.5328	0.3	77.3088
154	roof	332705	6250594	20.2	BLD 01	roof	0.3	117.0524	0.3	95.796	0.3	77.47911
155	roof	332715	6250594	20.2	BLD 01	roof	0.3	117.0056	0.3	93.5004	0.3	78.4104
163	roof	332695	6250584	20.2	BLD 01	roof	0.3	116.6092	0.3	92.31621	0.3	75.59775
164	roof	332705	6250584	20.2	BLD 01	roof	0.3	116.6336	0.3	94.4466	0.3	77.08
165	roof	332715	6250584	20.2	BLD 01	roof	0.3	118.1288	0.3	93.90265	0.3	76.518
171	roof	332695	6250574	20.2	BLD 01	roof	0.3	117.9178	0.3	93.432	0.3	76.54
172	roof	332705	6250574	20.2	BLD 01	roof	0.3	115.5572	0.3	93.986	0.3	75.663
173	roof	332715	6250574	20.2	BLD 01	roof	0.3	117.0558	0.3	93.72862	0.3	77.12
1357	facade	332748	6250637	1	BLD 02	Retail	0.1	118.5371	0.1	93.43612	0.1	78.1796
1368	facade	332762	6250634	1	BLD 02	Retail	0.1	121.1672	0.1	106.0692	0.1	89.70727
1379	facade	332776	6250627	1	BLD 02	Retail	0.1	124.4841	0.1	107.146	0.1	88.544
1391	facade	332789	6250620	1	BLD 02	Retail	0.1	121.112	0.1	101.2331	0.1	83.85238
1402	facade	332801	6250612	1	BLD 02	Retail	0.1	113.5176	0.1	93.0936	0.1	78.17713
1413	facade	332814	6250603	1	BLD 02	Retail	0.1	113.521	0.1	91.46264	0.1	77.41
1424	facade	332810	6250595	1	BLD 02	Retail	0.1	165.1764	0.1	142.9806	0.1	115.7175
1435	facade	332797	6250588	1	BLD 02	Retail	0.1	107.4908	0.1	87.07016	0.1	71.8386
1446	facade	332783	6250582	1	BLD 02	Retail	0.1	143.6072	0.1	127.9013	0.1	105.8847
1457	facade	332770	6250575	1	BLD 02	Retail	0.1	110.2776	0.1	88.40104	0.1	71.79335
1468	facade	332757	6250568	1	BLD 02	Retail	0.1	106.6675	0.1	88.7992	0.1	71.4848
1479	facade	332749	6250579	1	BLD 02	Retail	0.1	242.1082	0.1	216.5823	0.1	175.518
1490	facade	332745	6250593	1	BLD 02	Retail	0.1	130.8328	0.1	113.5901	0.1	88.4524
1502	facade	332743	6250627	1	BLD 02	Retail	0.1	174.7683	0.1	149.2237	0.1	124.7287
1513	facade	332743	6250616	1	BLD 02	Retail	0.1	174.9803	0.1	141.9797	0.1	122.1259
1524	facade	332743	6250604	1	BLD 02	Retail	0.1	197.5067	0.1	179.8705	0.1	147.4157
1290	facade	332745	6250593	6	BLD 02	Residential	0	130.6353	0	103.3624	0	80.01247
1292	facade	332743	6250627	6	BLD 02	Residential	0	161.0508	0	138.0955	0	114.9734
1293	facade	332743	6250616	6	BLD 02	Residential	0	161.3714	0	138.9062	0	116.7687
1294	facade	332743	6250604	6	BLD 02	Residential	0	161.8566	0	141.3389	0	117.8592
1298	facade	332748	6250637	6	BLD 02	Residential	0	109.9972	0	91.63304	0	76.43373
1299	facade	332762	6250634	6	BLD 02	Residential	0	114.6439	0	94.84239	0	81.87467
1300	facade	332776	6250627	6	BLD 02	Residential	0	113.4244	0	103.1486	0	85.747
1301	facade	332789	6250620	6	BLD 02	Residential	0	110.949	0	92.70309	0	75.86293
1303	facade	332801	6250612	6	BLD 02	Residential	0	111.542	0	89.52888	0	76.406
1304	facade	332814	6250603	6	BLD 02	Residential	0	112.1292	0	90.30144	0	75.2
1305	facade	332810	6250595	6	BLD 02	Residential	0	141.0956	0	124.2543	0	102.0371
1306	facade	332797	6250588	6	BLD 02	Residential	0	109.9844	0	88.0688	0	72.1132
1307	facade	332783	6250582	6	BLD 02	Residential	0	132.0002	0	111.0058	0	89.5188
1308	facade	332770	6250575	6	BLD 02	Residential	0	112.6952	0	89.41701	0	73.034
1309	facade	332757	6250568	6	BLD 02	Residential	0	111.1787	0	90.73141	0	73.16
1310	facade	332749	6250579	6	BLD 02	Residential	0	215.7985	0	180.4777	0	147.9327
1494	facade	332745	6250593	10	BLD 02	Residential	0	118.6412	0	98.22923	0	77.09879
1495	facade	332743	6250627	10	BLD 02	Residential	0	164.1219	0	132.8012	0	108.102
1496	facade	332743	6250616	10	BLD 02	Residential	0	152.0046	0	133.5585	0	109.6732
1497	facade	332743	6250604	10	BLD 02	Residential	0	152.1468	0	133.3749	0	111.2897
1503	facade	332748	6250637	10	BLD 02	Residential	0	110.6352	0	90.5424	0	76.7204
1504	facade	332762	6250634	10	BLD 02	Residential	0	110.703	0	97.77456	0	79.6
1505	facade	332776	6250627	10	BLD 02	Residential	0	110.6984	0	99.3348	0	82.792
1506	facade	332789	6250620	10	BLD 02	Residential	0	109.0327	0	88.36	0	74.01886
1507	facade	332801	6250612	10	BLD 02	Residential	0	110.1184	0	88.71892	0	74.33687
1508	facade	332814	6250603	10	BLD 02	Residential	0	108.3864	0	88.36	0	73.30234
1509	facade	332810	6250595	10	BLD 02	Residential	0	138.3327	0	120.3489	0	97.6048
1510	facade	332797	6250588	10	BLD 02	Residential	0	111.4616	0	86.7904	0	72.06813
1511	facade	332783	6250582	10	BLD 02	Residential	0	126.6491	0	108.4473	0	84.874
1512	facade	332770	6250575	10	BLD 02	Residential	0	110.6688	0	88.4392	0	72.42933
1514	facade	332757	6250568	10	BLD 02	Residential	0	111.3184	0	87.87968	0	71.26667
1515	facade	332749	6250579	10	BLD 02	Residential	0	202.9162	0	173.1472	0	138.8941
1670	facade	332745	6250593	14	BLD 02	Residential	0	127.1682	0	98.348	0	78.05947
1671	facade	332743	6250627	14	BLD 02	Residential	0	155.3279	0	129.791	0	106.4729
1672	facade	332743	6250616	14	BLD 02	Residential	0	146.1064	0	125.5108	0	103.8632
1673	facade	332743	6250604	14	BLD 02	Residential	0	143.8985	0	128.4672	0	105.4785
1677	facade	332748	6250637	14	BLD 02	Residential	0	107.572	0	88.5688	0	72.76847
1678	facade	332762	6250634	14	BLD 02	Residential	0	111.7294	0	91.196	0	77.08
1680	facade	332776	6250627	14	BLD 02	Residential	0	108.1316	0	93.24128	0	78.83167
1681	facade	332789	6250620	14	BLD 02	Residential	0	109.448	0	88.27012	0	73.68765
1682	facade	332801	6250612	14	BLD 02	Residential	0	108.0216	0	88.15961	0	72.58025
1683	facade	332814	6250603	14	BLD 02	Residential	0	107.2632	0	87.9344	0	73.10952
1684	facade	332810	6250595	14	BLD 02	Residential	0	134.8836	0	113.5998	0	93.075
1685	facade	332797	6250588	14	BLD 02	Residential	0	108.7168	0	87.7924	0	70.93147
1686	facade	332783	6250582	14	BLD 02	Residential	0	120.4028	0	103.9583	0	82.7784
1687	facade	332770	6250575	14	BLD 02	Residential	0	109.904	0	88.36	0	70.972
1688	facade	332757	6250568	14	BLD 02	Residential	0	108.2996	0	87.8028	0	69.78186
1689	facade	332749	6250579	14	BLD 02	Residential	0	194.0513	0	157.8162	0	126.8507
1842	facade	332745	6250593	18	BLD 02	Residential	0	117.9175	0	94.30696	0	76.82347
1843	facade	332743	6250627	18	BLD 02	Residential	0	141.2043	0	122.6144	0	102.3546
1844	facade	332743	6250616	18	BLD 02	Residential	0	142.578	0	124.1588	0	101.8154
1845	facade	332743	6250604	18	BLD 02	Residential	0	142.2172	0	124.1245	0	101.7119
1850	facade	332748	6250637	18	BLD 02	Residential	0	107.78	0	86.79196	0	71.278
1851	facade	332762	6250634	18	BLD 02	Residential	0	109.2592	0	88.65188	0	74.23773
1852	facade	332776	6250627	18	BLD 02	Residential	0	107.16	0	88.36	0	75.284
1853	facade	332789	6250620	18	BLD 02	Residential	0	108.2572	0	88.3124	0	71.614
1854	facade	332801	6250612	18	BLD 02	Residential	0	109.2212	0	87.75352	0	71.44
1855	facade	332814	6250603	18	BLD 02	Residential	0	108.8804	0	86.52656	0	72.34133
1856	facade	332810	6250595	18	BLD 02	Residential	0	127.0592	0	107.2896	0	89.7046
1858	facade	332797	6250588	18	BLD 02	Residential	0	108.8316	0	85.6356	0	69.80053
1859	facade	332783	6250582	18	BLD 02	Residential	0	117.8358	0	98.3004	0	80.754
1860	facade	332770	6250575	18	BLD 02	Residential	0	107.0928	0	87.5308	0	70.59272
1861	facade	332757	6250568	18	BLD 02	Residential	0	107.8504	0	85.8304	0	69.56
1862	facade	332749	6250579	18	BLD 02	Residential	0	183.8791	0	150.7589	0	123.3277
1941	facade	332745	6250593	22	BLD 02	Residential	0	115.6684	0	92.9728	0	75.4582
1942	facade	332743	6250627	22	BLD 02	Residential	0	136.4813	0	120.8682	0	95.81173
1943	facade	332743	6250616	22	BLD 02	Residential	0	139.2229	0	121.4658	0	98.926
1944	facade	332743	6250604	22	BLD 02	Residential	0	139.5827	0	124.4817	0	100.5725

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1950	facade	332748	6250637	22	BLD 02	Residential	0	105.7312	0	86.4576	0	71.12613
1951	facade	332762	6250634	22	BLD 02	Residential	0	107.2632	0	87.408	0	72.60263
1952	facade	332776	6250627	22	BLD 02	Residential	0	105.7312	0	88.0384	0	74.22927
1953	facade	332789	6250620	22	BLD 02	Residential	0	108.01	0	86.452	0	70.82053
1954	facade	332801	6250612	22	BLD 02	Residential	0	107.6112	0	86.48	0	71.0119
1955	facade	332814	6250603	22	BLD 02	Residential	0	105.0824	0	86.2728	0	70.8046
1956	facade	332810	6250595	22	BLD 02	Residential	0	126.3884	0	106.4107	0	88.85507
1958	facade	332797	6250588	22	BLD 02	Residential	0	107.6112	0	86.05113	0	69.90833
1959	facade	332783	6250582	22	BLD 02	Residential	0	115.6746	0	98.15376	0	78.4886
1960	facade	332770	6250575	22	BLD 02	Residential	0	106.456	0	84.94843	0	69.336
1961	facade	332757	6250568	22	BLD 02	Residential	0	106.096	0	85.83421	0	69.11412
1962	facade	332749	6250579	22	BLD 02	Residential	0	174.9992	0	138.2635	0	116.3178
293	facade	332745	6250593	26	BLD 02	Residential	0	119.3844	0	90.46589	0	73.28293
294	facade	332743	6250627	26	BLD 02	Residential	0	138.0936	0	119.989	0	93.99672
295	facade	332743	6250616	26	BLD 02	Residential	0	138.957	0	120.281	0	93.71033
296	facade	332743	6250604	26	BLD 02	Residential	0	140.5386	0	119.856	0	96.018
301	facade	332748	6250637	26	BLD 02	Residential	0	106.0672	0	84.6	0	69.58772
302	facade	332762	6250634	26	BLD 02	Residential	0	107.1912	0	86.48	0	72.72432
303	facade	332776	6250627	26	BLD 02	Residential	0	105.7312	0	86.48	0	71.44
304	facade	332789	6250620	26	BLD 02	Residential	0	105.7312	0	86.48	0	69.584
305	facade	332801	6250612	26	BLD 02	Residential	0	105.849	0	84.3144	0	69.99494
306	facade	332814	6250603	26	BLD 02	Residential	0	104.62	0	84.87984	0	69.72478
307	facade	332810	6250595	26	BLD 02	Residential	0	120.1281	0	100.8172	0	84.168
309	facade	332797	6250588	26	BLD 02	Residential	0	106.4304	0	85.5288	0	69.32445
310	facade	332783	6250582	26	BLD 02	Residential	0	112.5212	0	92.4244	0	76.76253
311	facade	332770	6250575	26	BLD 02	Residential	0	107.0894	0	84.6	0	69.56
312	facade	332757	6250568	26	BLD 02	Residential	0	107.3312	0	85.7316	0	69.12621
313	facade	332749	6250579	26	BLD 02	Residential	0	167.2642	0	140.364	0	114.2128
415	facade	332745	6250593	30	BLD 02	Residential	0	107.5972	0	90.16357	0	72.44075
416	facade	332743	6250627	30	BLD 02	Residential	0	132.5833	0	108.9412	0	87.43593
417	facade	332743	6250616	30	BLD 02	Residential	0	135.272	0	113.1948	0	87.55213
418	facade	332743	6250604	30	BLD 02	Residential	0	134.8647	0	115.9677	0	93.37659
423	facade	332748	6250637	30	BLD 02	Residential	0	106.4304	0	85.0044	0	69.56
424	facade	332762	6250634	30	BLD 02	Residential	0	100.1416	0	84.5132	0	69.75823
425	facade	332776	6250627	30	BLD 02	Residential	0	100.9936	0	84.6	0	70.987
426	facade	332789	6250620	30	BLD 02	Residential	0	105.2486	0	85.09216	0	69.43967
427	facade	332801	6250612	30	BLD 02	Residential	0	105.7312	0	85.1112	0	69.56
428	facade	332814	6250603	30	BLD 02	Residential	0	104.1628	0	84.6	0	69.56
429	facade	332810	6250595	30	BLD 02	Residential	0	113.5526	0	95.14957	0	79.0994
431	facade	332797	6250588	30	BLD 02	Residential	0	103.7524	0	84.0693	0	67.68
432	facade	332783	6250582	30	BLD 02	Residential	0	114.6987	0	90.62123	0	73.2
433	facade	332770	6250575	30	BLD 02	Residential	0	106.1824	0	85.7376	0	68.93902
434	facade	332757	6250568	30	BLD 02	Residential	0	107.0696	0	84.34002	0	68.994
435	facade	332749	6250579	30	BLD 02	Residential	0	145.453	0	124.7174	0	103.6752
113	roof	332746	6250634	35.4	BLD 02	roof	0.3	108.9588	0.3	86.48	0.3	73.1762
114	roof	332755	6250634	35.4	BLD 02	roof	0.3	107.5944	0.3	86.03284	0.3	69.828
123	roof	332745	6250624	35.4	BLD 02	roof	0.3	128.435	0.3	109.1701	0.3	91.634
126	roof	332775	6250624	35.4	BLD 02	roof	0.3	107.16	0.3	87.8336	0.3	74.586
134	roof	332745	6250614	35.4	BLD 02	roof	0.3	113.5215	0.3	90.44005	0.3	71.5773
139	roof	332795	6250614	35.4	BLD 02	roof	0.3	106.2632	0.3	87.56525	0.3	71.6178
146	roof	332745	6250604	35.4	BLD 02	roof	0.3	111.4448	0.3	88.36	0.3	70.87
151	roof	332795	6250604	35.4	BLD 02	roof	0.3	105.682	0.3	84.6	0.3	69.65572
152	roof	332805	6250604	35.4	BLD 02	roof	0.3	105.7312	0.3	84.0736	0.3	68.87011
156	roof	332745	6250594	35.4	BLD 02	roof	0.3	112.6116	0.3	90.62545	0.3	71.954
161	roof	332795	6250594	35.4	BLD 02	roof	0.3	105.7312	0.3	83.09644	0.3	67.68
162	roof	332805	6250594	35.4	BLD 02	roof	0.3	105.4216	0.3	82.88117	0.3	67.92973
168	roof	332775	6250584	35.4	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
169	roof	332785	6250584	35.4	BLD 02	roof	0.3	101.6624	0.3	83.9035	0.3	67.68
174	roof	332755	6250574	35.4	BLD 02	roof	0.3	105.7312	0.3	87.12896	0.3	70.1552
175	roof	332765	6250574	35.4	BLD 02	roof	0.3	102.992	0.3	83.40025	0.3	67.82082
459	facade	332787	6250613	38	BLD 02	Residential	0	104.0184	0	87.1776	0	72.5745
460	facade	332787	6250598	38	BLD 02	Residential	0	99.64	0	82.2524	0	67.68
461	facade	332780	6250587	38	BLD 02	Residential	0	99.64	0	82.2916	0	66.31273
462	facade	332766	6250580	38	BLD 02	Residential	0	101.9747	0	84.6864	0	67.68
464	facade	332754	6250582	38	BLD 02	Residential	0	99.64	0	82.72	0	65.988
465	facade	332750	6250597	38	BLD 02	Residential	0	112.672	0	90.41621	0	73.13067
475	facade	332785	6250615	38	BLD 02	Residential	0	105.2648	0	88.36	0	72.5334
476	facade	332774	6250607	38	BLD 02	Residential	0	99.64	0	82.5464	0	65.8
477	facade	332760	6250601	38	BLD 02	Residential	0	99.64	0	82.72	0	65.8
478	facade	332749	6250601	38	BLD 02	Residential	0	110.0614	0	88.36	0	73.5332
479	facade	332749	6250616	38	BLD 02	Residential	0	115.9864	0	91.66632	0	75.50133
480	facade	332752	6250629	38	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
481	facade	332766	6250625	38	BLD 02	Residential	0	99.64	0	82.4708	0	65.8
482	facade	332779	6250618	38	BLD 02	Residential	0	101.6479	0	88.36	0	76.0446
536	facade	332787	6250613	46	BLD 02	Residential	0	100.5296	0	84.13856	0	69.56
537	facade	332787	6250598	46	BLD 02	Residential	0	99.64	0	82.1936	0	66.104
538	facade	332780	6250587	46	BLD 02	Residential	0	99.64	0	82.1936	0	66.7434
539	facade	332766	6250580	46	BLD 02	Residential	0	100.9936	0	82.72	0	66.646
540	facade	332754	6250582	46	BLD 02	Residential	0	100.9936	0	82.1936	0	66.3518
542	facade	332750	6250597	46	BLD 02	Residential	0	109.6128	0	88.276	0	71.2692
551	facade	332785	6250615	46	BLD 02	Residential	0	109.04	0	88.36	0	73.074
553	facade	332774	6250607	46	BLD 02	Residential	0	100.3528	0	82.1936	0	65.8
554	facade	332760	6250601	46	BLD 02	Residential	0	99.64	0	82.1936	0	65.836
555	facade	332749	6250601	46	BLD 02	Residential	0	109.0688	0	90.7616	0	72.1108
556	facade	332749	6250616	46	BLD 02	Residential	0	110.7644	0	92.91831	0	72.6252
557	facade	332752	6250629	46	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
558	facade	332766	6250625	46	BLD 02	Residential	0	99.64	0	82.1936	0	66.27653
559	facade	332779	6250618	46	BLD 02	Residential	0	103.3871	0	90.13372	0	77.08
612	facade	332787	6250613	54	BLD 02	Residential	0	105.7312	0	84.46289	0	69.56
613	facade	332787	6250598	54	BLD 02	Residential	0	100.1752	0	82.1936	0	65.8
614	facade	332780	6250587	54	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
615	facade	332766	6250580	54	BLD 02	Residential	0	99.64	0	82.72	0	67.68
616	facade	332754	6250582	54	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
617	facade	332750	6250597	54	BLD 02	Residential	0	106.7304	0	87.8196	0	69.56
628	facade	332785	6250615	54	BLD 02	Residential	0	105.7312	0	84.46812	0	70.6042
629	facade	332774	6250607	54	BLD 02	Residential	0	99.64	0	82.1936	0	66.33093
631	facade	332760	6250601	54	BLD 02	Residential	0	99.64	0	82.72	0	65.8
632	facade	332749	6250601	54	BLD 02	Residential	0	108.7998	0	88.31445	0	69.57971
633	facade	332749	6250616	54	BLD 02	Residential	0	110.252	0	88.04201	0	70.47853
634	facade	332752	6250629	54	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
635	facade	332766	6250625	54	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
636	facade	332779	6250618	54	BLD 02	Residential	0	101.3538	0	88.36	0	75.0446
689	facade	332787	6250613	62	BLD 02	Residential	0	100.9936	0	83.0152	0	67.68
690	facade	332787	6250598	62	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
691	facade	332780	6250587	62	BLD 02	Residential	0	99.64	0	82.524	0	65.8
692	facade	332766	6250580	62	BLD 02	Residential	0	99.64	0	82.72	0	67.15
693	facade	332754	6250582	62	BLD 02	Residential	0	99.64	0	82.468	0	65.8
694	facade	332750	6250597	62	BLD 02	Residential	0	106.2146	0	85.1616	0	69.56
704	facade	332785	6250615	62	BLD 02	Residential	0	105.7312	0	84.13072	0	68.8316
705	facade	332774	6250607	62	BLD 02	Residential	0	100.0504	0	82.1936	0	65.8
706	facade	332760	6250601	62	BLD 02	Residential	0	99.64	0	82.1936	0	66.126
708	facade	332749	6250601	62	BLD 02	Residential	0	106.9129	0	83.0224	0	68.576
709	facade	332749	6250616	62	BLD 02	Residential	0	104.8652	0	86.1708	0	69.95133
710	facade	332752	6250629	62	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
711	facade	332766	6250625	62	BLD 02	Residential	0	99.64	0	82.1936	0	65.8228
712	facade	332779	6250618	62	BLD 02	Residential	0	99.64	0	84.6	0	73.32
766	facade	332787	6250613	70	BLD 02	Residential	0	100.3456	0	82.2552	0	67.68
767	facade	332787	6250598	70	BLD 02	Residential	0	99.64	0	82.72	0	65.8
768	facade	332780	6250587	70	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
769	facade	332766	6250580	70	BLD 02	Residential	0	100.9936	0	82.72	0	66.2068
770	facade	332754	6250582	70	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
771	facade	332750	6250597	70	BLD 02	Residential	0	103.144	0	82.72	0	67.9828
781	facade	332785	6250615	70	BLD 02	Residential	0	101.5168	0	83.09296	0	67.94612
782	facade	332774	6250607	70	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
783	facade	332760	6250601	70	BLD 02	Residential	0	99.64	0	82.1936	0	65.8928
784	facade	332749	6250601	70	BLD 02	Residential	0	106.1824	0	86.0684	0	69.56
786	facade	332749	6250616	70	BLD 02	Residential	0	106.7676	0	87.10616	0	69.56
787	facade	332752	6250629	70	BLD 02	Residential	0	100.4752	0	82.1936	0	65.8
788	facade	332766	6250625	70	BLD 02	Residential	0	100.9936	0	82.1936	0	65.8
789	facade	332779	6250618	70	BLD 02	Residential	0	99.64	0	86.34691	0	73.43013
887	facade	332785	6250615	78	BLD 02	Residential	0	100.8904	0	82.72	0	67.68
888	facade	332774	6250607	78	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
889	facade	332760	6250601	78	BLD 02	Residential	0	99.64	0	82.72	0	65.8
890	facade	332749	6250601	78	BLD 02	Residential	0	101.32	0	82.72	0	66.212
891	facade	332749	6250616	78	BLD 02	Residential	0	100.9936	0	82.72	0	67.68
892	facade	332752	6250629	78	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
893	facade	332766	6250625	78	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
894	facade	332779	6250618	78	BLD 02	Residential	0	99.71456	0	86.24993	0	72.7062
899	facade	332787	6250613	78	BLD 02	Residential	0	100.9936	0	82.72	0	67.19173
900	facade	332787	6250598	78	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
901	facade	332780	6250587	78	BLD 02	Residential	0	99.64	0	82.3952	0	65.8
902	facade	332766	6250580	78	BLD 02	Residential	0	100.9936	0	82.72	0	67.542
903	facade	332754	6250582	78	BLD 02	Residential	0	99.9664	0	82.6472	0	65.8
904	facade	332750	6250597	78	BLD 02	Residential	0	100.1656	0	82.72	0	67.4042
944	facade	332785	6250615	86	BLD 02	Residential	0	100.8784	0	82.72	0	67.68
945	facade	332774	6250607	86	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
946	facade	332760	6250601	86	BLD 02	Residential	0	99.8368	0	82.1936	0	65.8
947	facade	332749	6250601	86	BLD 02	Residential	0	99.64	0	82.1936	0	67.6118

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
948	facade	332749	6250616	86	BLD 02	Residential	0	99.64	0	82.1936	0	67.68
949	facade	332752	6250629	86	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
950	facade	332766	6250625	86	BLD 02	Residential	0	99.7168	0	82.1936	0	65.8
953	facade	332779	6250618	86	BLD 02	Residential	0	100.2304	0	82.72	0	67.68
957	facade	332787	6250613	86	BLD 02	Residential	0	99.64	0	82.72	0	66.89528
958	facade	332787	6250598	86	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
959	facade	332780	6250587	86	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
960	facade	332766	6250580	86	BLD 02	Residential	0	100.1056	0	82.72	0	66.35493
961	facade	332754	6250582	86	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
962	facade	332750	6250597	86	BLD 02	Residential	0	100.0432	0	82.72	0	66.69672
983	facade	332785	6250615	94	BLD 02	Residential	0	99.64	0	82.72	0	67.68
984	facade	332774	6250607	94	BLD 02	Residential	0	100.324	0	82.1936	0	65.8
986	facade	332760	6250601	94	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
987	facade	332749	6250601	94	BLD 02	Residential	0	99.64	0	82.1936	0	66.692
988	facade	332749	6250616	94	BLD 02	Residential	0	99.8152	0	82.1936	0	66.1852
989	facade	332752	6250629	94	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
990	facade	332766	6250625	94	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
991	facade	332779	6250618	94	BLD 02	Residential	0	99.64	0	82.72	0	67.09893
995	facade	332787	6250613	94	BLD 02	Residential	0	99.64	0	82.1936	0	67.41132
997	facade	332787	6250598	94	BLD 02	Residential	0	99.64	0	82.72	0	65.8
998	facade	332780	6250587	94	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
999	facade	332766	6250580	94	BLD 02	Residential	0	99.64	0	82.1936	0	66.49
1000	facade	332754	6250582	94	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1001	facade	332750	6250597	94	BLD 02	Residential	0	99.64	0	82.72	0	66.38488
1022	facade	332785	6250615	102	BLD 02	Residential	0	100.9936	0	82.72	0	67.4262
1023	facade	332774	6250607	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1024	facade	332760	6250601	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1025	facade	332749	6250601	102	BLD 02	Residential	0	99.64	0	82.72	0	66.016
1026	facade	332749	6250616	102	BLD 02	Residential	0	99.64	0	82.72	0	65.97144
1027	facade	332752	6250629	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1028	facade	332766	6250625	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1030	facade	332779	6250618	102	BLD 02	Residential	0	100.8688	0	82.72	0	66.52352
1034	facade	332787	6250613	102	BLD 02	Residential	0	100.2904	0	82.1936	0	65.8152
1035	facade	332787	6250598	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1036	facade	332780	6250587	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1037	facade	332766	6250580	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.90413
1038	facade	332754	6250582	102	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1039	facade	332750	6250597	102	BLD 02	Residential	0	100.492	0	82.1936	0	66.12033
138	roof	332785	6250614	105.8	BLD 02	roof	0.3	100.8976	0.3	82.72	0.3	67.68
149	roof	332775	6250604	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
150	roof	332785	6250604	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
157	roof	332755	6250594	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
158	roof	332765	6250594	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
159	roof	332775	6250594	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
160	roof	332785	6250594	105.8	BLD 02	roof	0.3	99.64	0.3	82.7032	0.3	65.8
166	roof	332755	6250584	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
167	roof	332765	6250584	105.8	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
1060	facade	332785	6250615	109	BLD 02	Residential	0	100.2376	0	82.72	0	67.68
1061	facade	332774	6250607	109	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1064	facade	332760	6250601	109	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1065	facade	332749	6250601	109	BLD 02	Residential	0	99.64	0	82.4792	0	65.8
1066	facade	332749	6250616	109	BLD 02	Residential	0	99.64	0	82.72	0	65.84
1067	facade	332752	6250629	109	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1068	facade	332766	6250625	109	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1069	facade	332779	6250618	109	BLD 02	Residential	0	99.64	0	82.72	0	67.4773
1088	facade	332785	6250615	118	BLD 02	Residential	0	99.64	0	82.72	0	66.4382
1089	facade	332774	6250607	118	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1090	facade	332760	6250601	118	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1091	facade	332749	6250601	118	BLD 02	Residential	0	99.64	0	82.72	0	66.108
1092	facade	332749	6250616	118	BLD 02	Residential	0	99.64	0	82.72	0	65.8
1093	facade	332752	6250629	118	BLD 02	Residential	0	100.408	0	82.72	0	65.8
1094	facade	332766	6250625	118	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
1095	facade	332779	6250618	118	BLD 02	Residential	0	99.64	0	82.1936	0	65.8
124	roof	332755	6250624	118.6	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
125	roof	332765	6250624	118.6	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
135	roof	332755	6250614	118.6	BLD 02	roof	0.3	99.64	0.3	82.5156	0.3	65.8
136	roof	332765	6250614	118.6	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
137	roof	332775	6250614	118.6	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
147	roof	332755	6250604	118.6	BLD 02	roof	0.3	99.64	0.3	82.2328	0.3	65.8
148	roof	332765	6250604	118.6	BLD 02	roof	0.3	99.64	0.3	82.1936	0.3	65.8
1657	facade	332866	6250543	1	BLD 03	Retail	0.1	149.442	0.1	128.7136	0.1	107.2324
1668	facade	332853	6250536	1	BLD 03	Retail	0.1	144.314	0.1	130.7603	0.1	107.855
1679	facade	332839	6250529	1	BLD 03	Retail	0.1	108.1696	0.1	89.3372	0.1	74.39287
1690	facade	332826	6250522	1	BLD 03	Retail	0.1	109.9652	0.1	89.3516	0.1	71.86
1701	facade	332816	6250527	1	BLD 03	Retail	0.1	108.6494	0.1	88.09941	0.1	71.418
1712	facade	332809	6250540	1	BLD 03	Retail	0.1	134.8308	0.1	114.8972	0.1	96.036
1724	facade	332803	6250554	1	BLD 03	Retail	0.1	109.072	0.1	92.9452	0.1	77.82013
1735	facade	332796	6250567	1	BLD 03	Retail	0.1	165.6818	0.1	141.4165	0.1	118.7825
1746	facade	332808	6250574	1	BLD 03	Retail	0.1	149.2954	0.1	129.6583	0.1	107.3706
1757	facade	332821	6250581	1	BLD 03	Retail	0.1	146.0441	0.1	129.9981	0.1	111.4919
1768	facade	332834	6250585	1	BLD 03	Retail	0.1	152.1837	0.1	131.7651	0.1	117.2872
1779	facade	332840	6250578	1	BLD 03	Retail	0.1	161.5561	0.1	136.8466	0.1	118.5883
1790	facade	332849	6250567	1	BLD 03	Retail	0.1	153.238	0.1	135.484	0.1	120.4074
1801	facade	332859	6250555	1	BLD 03	Retail	0.1	154.7597	0.1	141.2926	0.1	120.3896
1263	facade	332808	6250574	6	BLD 03	Commercial	0.2	136.9702	0.2	118.5131	0.2	95.63187
1264	facade	332821	6250581	6	BLD 03	Commercial	0.2	144.0688	0.2	121.7246	0.2	100.5303
1265	facade	332834	6250585	6	BLD 03	Commercial	0.2	142.8161	0.2	123.752	0.2	106.6413
1266	facade	332840	6250578	6	BLD 03	Commercial	0.2	149.1417	0.2	130.9327	0.2	109.6431
1267	facade	332849	6250567	6	BLD 03	Commercial	0.2	154.5921	0.2	131.8902	0.2	111.8386
1269	facade	332859	6250555	6	BLD 03	Commercial	0.2	153.0958	0.2	132.8632	0.2	113.122
1282	facade	332866	6250543	6	BLD 03	Commercial	0.2	147.1197	0.2	123.9346	0.2	105.398
1283	facade	332853	6250536	6	BLD 03	Commercial	0.2	139.7704	0.2	121.4779	0.2	98.44973
1284	facade	332839	6250529	6	BLD 03	Commercial	0.2	110.3236	0.2	90.01573	0.2	73.74533
1285	facade	332826	6250522	6	BLD 03	Commercial	0.2	112.3568	0.2	89.29417	0.2	71.75389
1286	facade	332816	6250527	6	BLD 03	Commercial	0.2	107.008	0.2	88.9424	0.2	70.48107
1287	facade	332809	6250540	6	BLD 03	Commercial	0.2	128.3104	0.2	113.4928	0.2	90.02307
1288	facade	332803	6250554	6	BLD 03	Commercial	0.2	115.92	0.2	89.8936	0.2	73.35172
1289	facade	332796	6250567	6	BLD 03	Commercial	0.2	139.1073	0.2	119.1138	0.2	95.78767
1467	facade	332808	6250574	10	BLD 03	Commercial	0.2	134.1556	0.2	115.0169	0.2	93.715
1469	facade	332821	6250581	10	BLD 03	Commercial	0.2	150.0746	0.2	122.5909	0.2	100.5857
1470	facade	332834	6250585	10	BLD 03	Commercial	0.2	134.0792	0.2	120.2772	0.2	101.2825
1471	facade	332840	6250578	10	BLD 03	Commercial	0.2	144.6038	0.2	128.2955	0.2	108.7733
1472	facade	332849	6250567	10	BLD 03	Commercial	0.2	150.2909	0.2	128.9699	0.2	110.9577
1473	facade	332859	6250555	10	BLD 03	Commercial	0.2	148.6627	0.2	125.8829	0.2	111.5839
1485	facade	332866	6250543	10	BLD 03	Commercial	0.2	151.0375	0.2	125.1263	0.2	104.4844
1486	facade	332853	6250536	10	BLD 03	Commercial	0.2	131.6824	0.2	117.7116	0.2	94.0792
1487	facade	332839	6250529	10	BLD 03	Commercial	0.2	107.2052	0.2	87.07305	0.2	71.71975
1488	facade	332826	6250522	10	BLD 03	Commercial	0.2	112.0916	0.2	88.25425	0.2	71.74343
1489	facade	332816	6250527	10	BLD 03	Commercial	0.2	112.8972	0.2	87.88233	0.2	71.1242
1491	facade	332809	6250540	10	BLD 03	Commercial	0.2	125.7862	0.2	108.9486	0.2	85.72933
1492	facade	332803	6250554	10	BLD 03	Commercial	0.2	113.7577	0.2	90.98	0.2	73.62
1493	facade	332796	6250567	10	BLD 03	Commercial	0.2	130.0005	0.2	115.7809	0.2	91.15133
1643	facade	332808	6250574	14	BLD 03	Commercial	0.2	131.2175	0.2	113.9382	0.2	91.62427
1644	facade	332821	6250581	14	BLD 03	Commercial	0.2	141.364	0.2	115.3423	0.2	95.9924
1645	facade	332834	6250585	14	BLD 03	Commercial	0.2	134.3095	0.2	117.3441	0.2	100.1205
1647	facade	332840	6250578	14	BLD 03	Commercial	0.2	139.974	0.2	125.5114	0.2	104.5925
1648	facade	332849	6250567	14	BLD 03	Commercial	0.2	145.9433	0.2	129.4459	0.2	113.6557
1649	facade	332859	6250555	14	BLD 03	Commercial	0.2	138.5894	0.2	122.6073	0.2	109.6002
1661	facade	332866	6250543	14	BLD 03	Commercial	0.2	147.5766	0.2	120.526	0.2	102.7747
1662	facade	332853	6250536	14	BLD 03	Commercial	0.2	124.775	0.2	112.7972	0.2	91.66213
1663	facade	332839	6250529	14	BLD 03	Commercial	0.2	109.9064	0.2	87.50243	0.2	70.53544
1664	facade	332826	6250522	14	BLD 03	Commercial	0.2	108.7792	0.2	85.79205	0.2	69.83561
1665	facade	332816	6250527	14	BLD 03	Commercial	0.2	110.2367	0.2	87.50488	0.2	69.9928
1666	facade	332809	6250540	14	BLD 03	Commercial	0.2	134.3563	0.2	118.0426	0.2	87.1612
1667	facade	332803	6250554	14	BLD 03	Commercial	0.2	114.5724	0.2	91.47425	0.2	72.452
1669	facade	332796	6250567	14	BLD 03	Commercial	0.2	133.5537	0.2	109.1048	0.2	88.96053
1815	facade	332808	6250574	18	BLD 03	Commercial	0.2	127.1862	0.2	108.0956	0.2	86.072
1816	facade	332821	6250581	18	BLD 03	Commercial	0.2	136.8863	0.2	113.9543	0.2	94.15067
1817	facade	332834	6250585	18	BLD 03	Commercial	0.2	124.864	0.2	113.4338	0.2	93.968
1818	facade	332840	6250578	18	BLD 03	Commercial	0.2	133.8166	0.2	117.0799	0.2	101.5363
1819	facade	332849	6250567	18	BLD 03	Commercial	0.2	140.4232	0.2	127.1959	0.2	110.7559
1820	facade	332859	6250555	18	BLD 03	Commercial	0.2	135.781	0.2	121.9888	0.2	104.3311
1832	facade	332866	6250543	18	BLD 03	Commercial	0.2	129.7754	0.2	113.1383	0.2	96.43907
1833	facade	332853	6250536	18	BLD 03	Commercial	0.2	124.7084	0.2	105.5708	0.2	88.89447
1836	facade	332839	6250529	18	BLD 03	Commercial	0.2	104.6208	0.2	85.18072	0.2	69.56
1837	facade	332826	6250522	18	BLD 03	Commercial	0.2	106.908	0.2	85.9128	0.2	69.576
1838	facade	332816	6250527	18	BLD 03	Commercial	0.2	109.1092	0.2	85.5004	0.2	69.5852
1839	facade	332809	6250540	18	BLD 03	Commercial	0.2	129.6638	0.2	114.2075	0.2	88.416
1840	facade	332803	6250554	18	BLD 03	Commercial	0.2	110.0277	0.2	89.08704	0.2	71.95107
1841	facade	332796	6250567	18	BLD 03	Commercial	0.2	131.3279	0.2	103.6844	0.2	86.4964
1915	facade	332808	6250574	22	BLD 03	Commercial	0.2	123.0111	0.2	105.2564	0.2	85.38
1916	facade	332821	6250581	22	BLD 03	Commercial	0.2	129.2075	0.2	110.5429	0.2	92.6392
1917	facade	332834	6250585	22	BLD 03	Commercial	0.2	125.0246	0.2	110.7583	0.2	91.95673
1918	facade	332840	6250578	22	BLD 03	Commercial	0.2	128.5153	0.2	117.958	0.2	99.362
1919	facade	332849	6250567	22	BLD 03	Commercial	0.2	138.4106	0.2	128.6226	0.2	112.5058
1920	facade	332859	6250555	22	BLD 03	Commercial	0.2	122.2906	0.2	111.515	0.2	99.42687
1932	facade	332866	6250543	22	BLD 03	Commercial	0.2	130.0645	0.2	113.5211	0.2	92.0898
1933	facade	332853	6250536	22	BLD 03	Commercial	0.2	122.1534	0.2	104.5382	0.2	86.801
1935	facade	332839	6250529	22	BLD 03	Commercial	0.2	100.868	0.2	84.6	0.2	69.56

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1936	facade	332826	6250522	22	BLD 03	Commercial	0.2	104.7268	0.2	84.92519	0.2	69.56
1937	facade	332816	6250527	22	BLD 03	Commercial	0.2	107.6816	0.2	87.33421	0.2	69.56
1938	facade	332809	6250540	22	BLD 03	Commercial	0.2	117.132	0.2	100.18	0.2	81.43412
1939	facade	332803	6250554	22	BLD 03	Commercial	0.2	109.4212	0.2	86.27	0.2	70.3675
1940	facade	332796	6250567	22	BLD 03	Commercial	0.2	120.4152	0.2	101.1908	0.2	81.81494
287	facade	332839	6250529	26	BLD 03	Commercial	0.2	105.7888	0.2	84.572	0.2	69.28
288	facade	332826	6250522	26	BLD 03	Commercial	0.2	103.3112	0.2	82.72	0.2	68.5772
289	facade	332816	6250527	26	BLD 03	Commercial	0.2	105.3256	0.2	84.54062	0.2	69.474
290	facade	332809	6250540	26	BLD 03	Commercial	0.2	122.1457	0.2	110.9872	0.2	85.26917
291	facade	332803	6250554	26	BLD 03	Commercial	0.2	110.062	0.2	90.64957	0.2	69.374
292	facade	332796	6250567	26	BLD 03	Commercial	0.2	120.4865	0.2	103.2228	0.2	81.4746
2037	facade	332808	6250574	26	BLD 03	Commercial	0.2	122.7495	0.2	97.3966	0.2	84.4416
2038	facade	332821	6250581	26	BLD 03	Commercial	0.2	126.3213	0.2	109.2167	0.2	92.67793
2039	facade	332834	6250585	26	BLD 03	Commercial	0.2	118.7894	0.2	105.6472	0.2	88.36
2040	facade	332840	6250578	26	BLD 03	Commercial	0.2	123.4514	0.2	109.8712	0.2	97.0236
2041	facade	332849	6250567	26	BLD 03	Commercial	0.2	138.8349	0.2	122.8141	0.2	107.4665
2042	facade	332859	6250555	26	BLD 03	Commercial	0.2	118.2588	0.2	107.1001	0.2	92.7956
2054	facade	332866	6250543	26	BLD 03	Commercial	0.2	125.6024	0.2	104.5419	0.2	89.64993
2055	facade	332853	6250536	26	BLD 03	Commercial	0.2	118.2752	0.2	98.0044	0.2	81.01473
388	facade	332808	6250574	30	BLD 03	Commercial	0.2	114.5212	0.2	94.65951	0.2	78.25267
389	facade	332821	6250581	30	BLD 03	Commercial	0.2	120.2877	0.2	108.4619	0.2	90.5204
390	facade	332834	6250585	30	BLD 03	Commercial	0.2	109.04	0.2	97.7776	0.2	84.25727
391	facade	332840	6250578	30	BLD 03	Commercial	0.2	116.0036	0.2	106.9778	0.2	91.961
392	facade	332849	6250567	30	BLD 03	Commercial	0.2	124.8531	0.2	112.0729	0.2	101.9593
393	facade	332859	6250555	30	BLD 03	Commercial	0.2	116.6807	0.2	104.9972	0.2	89.0068
406	facade	332866	6250543	30	BLD 03	Commercial	0.2	119.6886	0.2	102.2058	0.2	87.6184
407	facade	332853	6250536	30	BLD 03	Commercial	0.2	116.5125	0.2	94.954	0.2	79.0724
409	facade	332839	6250529	30	BLD 03	Commercial	0.2	105.9744	0.2	84.98681	0.2	69.3412
410	facade	332826	6250522	30	BLD 03	Commercial	0.2	104.5548	0.2	84.75071	0.2	67.69762
411	facade	332816	6250527	30	BLD 03	Commercial	0.2	103.5497	0.2	84.3676	0.2	68.33966
412	facade	332809	6250540	30	BLD 03	Commercial	0.2	124.6639	0.2	103.5508	0.2	82.9184
413	facade	332803	6250554	30	BLD 03	Commercial	0.2	106.5736	0.2	88.61632	0.2	69.56
414	facade	332796	6250567	30	BLD 03	Commercial	0.2	121.2276	0.2	96.6812	0.2	77.63987
170	roof	332833	6250583	35.4	BLD 03	roof	0.3	99.8536	0.3	82.72	0.3	68.19613
176	roof	332815	6250574	35.4	BLD 03	roof	0.3	106.0032	0.3	82.97979	0.3	68.506
179	roof	332843	6250573	35.4	BLD 03	roof	0.3	105.7312	0.3	84.56659	0.3	71.98216
180	roof	332805	6250564	35.4	BLD 03	roof	0.3	104.7632	0.3	82.77904	0.3	69.77407
184	roof	332845	6250564	35.4	BLD 03	roof	0.3	105.7312	0.3	89.18792	0.3	73.78893
188	roof	332805	6250554	35.4	BLD 03	roof	0.3	104.3892	0.3	84.1604	0.3	68.283
193	roof	332855	6250554	35.4	BLD 03	roof	0.3	102.05	0.3	88.94776	0.3	72.10704
201	roof	332855	6250544	35.4	BLD 03	roof	0.3	104.9532	0.3	87.50945	0.3	71.60086
202	roof	332865	6250544	35.4	BLD 03	roof	0.3	100.9936	0.3	83.81101	0.3	69.56
206	roof	332815	6250534	35.4	BLD 03	roof	0.3	105.5716	0.3	88.3572	0.3	68.16253
209	roof	332845	6250534	35.4	BLD 03	roof	0.3	105.1009	0.3	85.27583	0.3	69.32366
213	roof	332825	6250524	35.4	BLD 03	roof	0.3	105.7312	0.3	84.27195	0.3	67.942
483	facade	332812	6250547	38	BLD 03	Residential	0	99.64	0	82.1936	0	66.0508
484	facade	332851	6250555	38	BLD 03	Residential	0	105.7312	0	88.36	0	75.2
486	facade	332852	6250542	38	BLD 03	Residential	0	99.64	0	82.72	0	68.768
487	facade	332839	6250536	38	BLD 03	Residential	0	99.64	0	86.12029	0	69.56
488	facade	332825	6250529	38	BLD 03	Residential	0	107.16	0	83.20399	0	67.68
489	facade	332816	6250540	38	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
490	facade	332845	6250562	38	BLD 03	Residential	0	105.7312	0	88.36	0	73.32
491	facade	332831	6250556	38	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
492	facade	332818	6250550	38	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
493	facade	332808	6250556	38	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
494	facade	332810	6250568	38	BLD 03	Residential	0	100.81	0	82.72	0	67.968
495	facade	332823	6250575	38	BLD 03	Residential	0	104.976	0	82.82152	0	69.56
497	facade	332836	6250574	38	BLD 03	Residential	0	99.64	0	86.01243	0	73.32
560	facade	332812	6250547	46	BLD 03	Residential	0	99.64	0	82.1936	0	66.26632
561	facade	332851	6250555	46	BLD 03	Residential	0	102.0034	0	86.2084	0	72.8052
562	facade	332852	6250542	46	BLD 03	Residential	0	99.64	0	82.72	0	67.68
564	facade	332839	6250536	46	BLD 03	Residential	0	99.64	0	82.72	0	67.68
565	facade	332825	6250529	46	BLD 03	Residential	0	100.9936	0	82.72	0	67.68
566	facade	332816	6250540	46	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
567	facade	332845	6250562	46	BLD 03	Residential	0	99.85661	0	86.41	0	71.87927
568	facade	332831	6250556	46	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
569	facade	332818	6250550	46	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
570	facade	332808	6250556	46	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
571	facade	332810	6250568	46	BLD 03	Residential	0	101.936	0	82.72	0	67.68
572	facade	332823	6250575	46	BLD 03	Residential	0	100.9936	0	83.13906	0	67.68
573	facade	332836	6250574	46	BLD 03	Residential	0	99.64	0	84.48884	0	72.79387
637	facade	332812	6250547	54	BLD 03	Residential	0	100.3624	0	82.4176	0	65.892
638	facade	332851	6250555	54	BLD 03	Residential	0	100.3984	0	84.858	0	71.8134
639	facade	332852	6250542	54	BLD 03	Residential	0	99.64	0	82.72	0	67.68
640	facade	332839	6250536	54	BLD 03	Residential	0	100.9936	0	82.72	0	67.1566
642	facade	332825	6250529	54	BLD 03	Residential	0	99.64	0	82.72	0	67.68
643	facade	332816	6250540	54	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
644	facade	332845	6250562	54	BLD 03	Residential	0	99.64	0	83.13184	0	70.68727
645	facade	332831	6250556	54	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
646	facade	332818	6250550	54	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
647	facade	332808	6250556	54	BLD 03	Residential	0	100.4584	0	82.1936	0	65.8
648	facade	332810	6250568	54	BLD 03	Residential	0	99.9136	0	82.72	0	67.68
649	facade	332823	6250575	54	BLD 03	Residential	0	100.6696	0	82.1936	0	67.68
650	facade	332836	6250574	54	BLD 03	Residential	0	99.64	0	84.78936	0	70.97107
713	facade	332812	6250547	62	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
714	facade	332851	6250555	62	BLD 03	Residential	0	99.64	0	82.79488	0	70.34214
715	facade	332852	6250542	62	BLD 03	Residential	0	99.64	0	82.1936	0	67.72825
716	facade	332839	6250536	62	BLD 03	Residential	0	102.5724	0	82.72	0	67.68
717	facade	332825	6250529	62	BLD 03	Residential	0	100.9936	0	82.72	0	65.8528
719	facade	332816	6250540	62	BLD 03	Residential	0	99.64	0	82.1936	0	66.03182
720	facade	332845	6250562	62	BLD 03	Residential	0	99.64	0	82.94896	0	69.56
721	facade	332831	6250556	62	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
722	facade	332818	6250550	62	BLD 03	Residential	0	99.64	0	82.1936	0	66.89472
723	facade	332808	6250556	62	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
724	facade	332810	6250568	62	BLD 03	Residential	0	99.64	0	82.1936	0	67.56933
725	facade	332823	6250575	62	BLD 03	Residential	0	99.64	0	82.72	0	67.68
726	facade	332836	6250574	62	BLD 03	Residential	0	100.9936	0	82.72	0	69.56
790	facade	332812	6250547	70	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
791	facade	332851	6250555	70	BLD 03	Residential	0	100.024	0	84.306	0	69.56
792	facade	332852	6250542	70	BLD 03	Residential	0	99.64	0	82.72	0	67.68
793	facade	332839	6250536	70	BLD 03	Residential	0	100.8664	0	82.4848	0	67.68
794	facade	332825	6250529	70	BLD 03	Residential	0	100.4476	0	82.72	0	66.46798
795	facade	332816	6250540	70	BLD 03	Residential	0	99.64	0	82.72	0	65.8
797	facade	332845	6250562	70	BLD 03	Residential	0	99.64	0	83.28016	0	69.4008
798	facade	332831	6250556	70	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
799	facade	332818	6250550	70	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
800	facade	332808	6250556	70	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
801	facade	332810	6250568	70	BLD 03	Residential	0	99.64	0	82.5772	0	66.814
802	facade	332823	6250575	70	BLD 03	Residential	0	99.64	0	82.72	0	67.68
803	facade	332836	6250574	70	BLD 03	Residential	0	99.64	0	82.72	0	69.5504
870	facade	332839	6250536	78	BLD 03	Residential	0	99.64	0	82.72	0	67.32
871	facade	332825	6250529	78	BLD 03	Residential	0	99.64	0	82.72	0	65.8
872	facade	332816	6250540	78	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
873	facade	332845	6250562	78	BLD 03	Residential	0	99.64	0	82.72	0	67.78036
875	facade	332831	6250556	78	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
876	facade	332818	6250550	78	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
877	facade	332808	6250556	78	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
878	facade	332810	6250568	78	BLD 03	Residential	0	99.64	0	82.72	0	67.49
879	facade	332823	6250575	78	BLD 03	Residential	0	99.64	0	82.72	0	67.68
880	facade	332836	6250574	78	BLD 03	Residential	0	99.8944	0	82.6808	0	68.4922
895	facade	332812	6250547	78	BLD 03	Residential	0	99.9016	0	82.1936	0	65.8
897	facade	332851	6250555	78	BLD 03	Residential	0	99.8656	0	82.72	0	67.68
898	facade	332852	6250542	78	BLD 03	Residential	0	99.64	0	82.72	0	67.68
927	facade	332839	6250536	86	BLD 03	Residential	0	99.64	0	82.72	0	65.8
928	facade	332825	6250529	86	BLD 03	Residential	0	99.64	0	82.72	0	65.812
930	facade	332816	6250540	86	BLD 03	Residential	0	99.64	0	82.244	0	65.8
931	facade	332845	6250562	86	BLD 03	Residential	0	99.64	0	82.72	0	67.68
932	facade	332831	6250556	86	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
933	facade	332818	6250550	86	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
934	facade	332808	6250556	86	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
935	facade	332810	6250568	86	BLD 03	Residential	0	99.9088	0	82.72	0	67.68
936	facade	332823	6250575	86	BLD 03	Residential	0	99.64	0	82.72	0	67.68
937	facade	332836	6250574	86	BLD 03	Residential	0	99.64	0	82.72	0	67.3172
954	facade	332812	6250547	86	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
955	facade	332851	6250555	86	BLD 03	Residential	0	99.64	0	82.72	0	68.0502
956	facade	332852	6250542	86	BLD 03	Residential	0	99.64	0	82.72	0	65.992
967	facade	332839	6250536	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
968	facade	332825	6250529	94	BLD 03	Residential	0	99.64	0	82.1936	0	66.41756
969	facade	332816	6250540	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
970	facade	332845	6250562	94	BLD 03	Residential	0	99.64	0	82.72	0	67.68
971	facade	332831	6250556	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
972	facade	332818	6250550	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
973	facade	332808	6250556	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
975	facade	332810	6250568	94	BLD 03	Residential	0	99.64	0	82.6108	0	66.846
976	facade	332823	6250575	94	BLD 03	Residential	0	99.64	0	82.72	0	67.68
977	facade	332836	6250574	94	BLD 03	Residential	0	99.64	0	82.244	0	66.42853
992	facade	332812	6250547	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
993	facade	332851	6250555	94	BLD 03	Residential	0	99.64	0	82.72	0	68.40528
994	facade	332852	6250542	94	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1005	facade	332839	6250536	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1006	facade	332825	6250529	102	BLD 03	Residential	0	99.64	0	82.72	0	67.4834

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1008	facade	332816	6250540	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1009	facade	332845	6250562	102	BLD 03	Residential	0	99.64	0	82.72	0	67.68
1010	facade	332831	6250556	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1011	facade	332818	6250550	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1012	facade	332808	6250556	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1013	facade	332810	6250568	102	BLD 03	Residential	0	99.64	0	82.1936	0	66.4206
1014	facade	332823	6250575	102	BLD 03	Residential	0	99.64	0	82.1936	0	67.0232
1015	facade	332836	6250574	102	BLD 03	Residential	0	99.64	0	82.1936	0	66.43108
1031	facade	332812	6250547	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1032	facade	332851	6250555	102	BLD 03	Residential	0	99.64	0	82.1936	0	67.68
1033	facade	332852	6250542	102	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1044	facade	332839	6250536	109	BLD 03	Residential	0	99.64	0	82.1936	0	67.27734
1045	facade	332825	6250529	109	BLD 03	Residential	0	100.2712	0	82.1936	0	65.9874
1046	facade	332816	6250540	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1047	facade	332845	6250562	109	BLD 03	Residential	0	99.64	0	82.1936	0	67.42518
1048	facade	332831	6250556	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1049	facade	332818	6250550	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1050	facade	332808	6250556	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1052	facade	332810	6250568	109	BLD 03	Residential	0	99.64	0	82.1936	0	67.05
1053	facade	332823	6250575	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1054	facade	332836	6250574	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.90052
1070	facade	332812	6250547	109	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1071	facade	332851	6250555	109	BLD 03	Residential	0	99.9712	0	82.1936	0	66.33673
1072	facade	332852	6250542	109	BLD 03	Residential	0	100.2256	0	82.1936	0	65.824
1077	facade	332839	6250536	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.9332
1078	facade	332825	6250529	118	BLD 03	Residential	0	100.6072	0	82.1936	0	65.8
1079	facade	332816	6250540	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1080	facade	332845	6250562	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1081	facade	332831	6250556	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1082	facade	332818	6250550	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1083	facade	332808	6250556	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1084	facade	332810	6250568	118	BLD 03	Residential	0	99.64	0	82.1936	0	66.81
1086	facade	332823	6250575	118	BLD 03	Residential	0	99.64	0	82.202	0	65.808
1087	facade	332836	6250574	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1097	facade	332812	6250547	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1098	facade	332851	6250555	118	BLD 03	Residential	0	99.64	0	82.3868	0	65.8
1099	facade	332852	6250542	118	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1100	facade	332839	6250536	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.842
1101	facade	332825	6250529	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1102	facade	332816	6250540	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1103	facade	332845	6250562	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1104	facade	332831	6250556	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1105	facade	332818	6250550	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1106	facade	332808	6250556	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1108	facade	332810	6250568	126	BLD 03	Residential	0	99.64	0	82.1936	0	66.21413
1109	facade	332823	6250575	126	BLD 03	Residential	0	99.64	0	82.72	0	67.2314
1110	facade	332836	6250574	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.9678
1111	facade	332812	6250547	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1112	facade	332851	6250555	126	BLD 03	Residential	0	99.64	0	82.1936	0	66.06373
1113	facade	332852	6250542	126	BLD 03	Residential	0	99.64	0	82.1936	0	65.8428
1114	facade	332839	6250536	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1115	facade	332825	6250529	134	BLD 03	Residential	0	99.64	0	82.72	0	65.992
1116	facade	332816	6250540	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1117	facade	332845	6250562	134	BLD 03	Residential	0	99.64	0	82.72	0	65.8
1119	facade	332831	6250556	134	BLD 03	Residential	0	99.64	0	82.5884	0	65.8
1120	facade	332818	6250550	134	BLD 03	Residential	0	99.64	0	82.4036	0	65.8
1121	facade	332808	6250556	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1122	facade	332810	6250568	134	BLD 03	Residential	0	99.7744	0	82.1936	0	65.8
1123	facade	332823	6250575	134	BLD 03	Residential	0	99.64	0	82.1936	0	66.61053
1124	facade	332836	6250574	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.944
1125	facade	332812	6250547	134	BLD 03	Residential	0	99.64	0	82.3364	0	65.8
1126	facade	332851	6250555	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1127	facade	332852	6250542	134	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
191	roof	332835	6250554	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
192	roof	332845	6250554	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
197	roof	332815	6250544	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
198	roof	332825	6250544	134.6	BLD 03	roof	0.3	99.64	0.3	82.6752	0.3	65.8
199	roof	332835	6250544	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
200	roof	332845	6250544	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
207	roof	332825	6250534	134.6	BLD 03	roof	0.3	99.64	0.3	82.72	0.3	65.8
208	roof	332835	6250534	134.6	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
1128	facade	332845	6250562	142	BLD 03	Residential	0	99.64	0	82.1936	0	66.38873
1130	facade	332831	6250556	142	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1131	facade	332818	6250550	142	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1132	facade	332808	6250556	142	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1133	facade	332810	6250568	142	BLD 03	Residential	0	99.64	0	82.7116	0	65.8268
1134	facade	332823	6250575	142	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1135	facade	332836	6250574	142	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1136	facade	332845	6250562	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1137	facade	332831	6250556	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1138	facade	332818	6250550	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1139	facade	332808	6250556	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1141	facade	332810	6250568	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1142	facade	332823	6250575	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
1143	facade	332836	6250574	150	BLD 03	Residential	0	99.64	0	82.1936	0	65.8
177	roof	332825	6250574	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
178	roof	332835	6250574	153.8	BLD 03	roof	0.3	99.9544	0.3	82.1936	0.3	65.8
181	roof	332815	6250564	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
182	roof	332825	6250564	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
183	roof	332835	6250564	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
189	roof	332815	6250554	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
190	roof	332825	6250554	153.8	BLD 03	roof	0.3	99.64	0.3	82.1936	0.3	65.8
1812	facade	332883	6250517	1	BLD 04	Retail	0.1	159.1512	0.1	136.9394	0.1	119.0814
1823	facade	332887	6250503	1	BLD 04	Retail	0.1	178.8884	0.1	149.1899	0.1	125.8197
1835	facade	332887	6250488	1	BLD 04	Retail	0.1	113.8187	0.1	100.5469	0.1	85.30187
1846	facade	332885	6250473	1	BLD 04	Retail	0.1	187.9157	0.1	158.856	0.1	134.296
1857	facade	332879	6250459	1	BLD 04	Retail	0.1	177.6122	0.1	154.7869	0.1	130.877
1868	facade	332871	6250447	1	BLD 04	Retail	0.1	195.5093	0.1	169.8987	0.1	139.4705
1879	facade	332860	6250442	1	BLD 04	Retail	0.1	172.1028	0.1	154.8523	0.1	128.2726
1890	facade	332853	6250455	1	BLD 04	Retail	0.1	112.1524	0.1	92.56128	0.1	75.40617
1901	facade	332846	6250469	1	BLD 04	Retail	0.1	150.5941	0.1	135.1079	0.1	111.8988
1912	facade	332839	6250482	1	BLD 04	Retail	0.1	122.8593	0.1	111.0608	0.1	81.57293
1923	facade	332832	6250495	1	BLD 04	Retail	0.1	124.9936	0.1	105.996	0.1	85.06753
1934	facade	332836	6250505	1	BLD 04	Retail	0.1	106.6016	0.1	88.60272	0.1	73.67545
1946	facade	332850	6250512	1	BLD 04	Retail	0.1	141.5913	0.1	128.055	0.1	103.7253
1957	facade	332863	6250519	1	BLD 04	Retail	0.1	149.2298	0.1	132.6431	0.1	107.0408
1968	facade	332877	6250526	1	BLD 04	Retail	0.1	111.3108	0.1	88.36	0.1	74.1154
1247	facade	332887	6250488	6	BLD 04	Commercial	0.2	115.8615	0.2	94.86254	0.2	80.45267
1248	facade	332885	6250473	6	BLD 04	Commercial	0.2	159.0578	0.2	140.2248	0.2	118.5377
1249	facade	332879	6250459	6	BLD 04	Commercial	0.2	158.7484	0.2	139.3604	0.2	120.3103
1250	facade	332871	6250447	6	BLD 04	Commercial	0.2	174.6325	0.2	150.9131	0.2	126.4129
1251	facade	332860	6250442	6	BLD 04	Commercial	0.2	164.3944	0.2	143.8249	0.2	119.3489
1252	facade	332853	6250455	6	BLD 04	Commercial	0.2	110.774	0.2	90.60249	0.2	72.14011
1253	facade	332846	6250469	6	BLD 04	Commercial	0.2	143.8899	0.2	128.3652	0.2	103.5458
1254	facade	332839	6250482	6	BLD 04	Commercial	0.2	120.9248	0.2	106.1094	0.2	82.504
1255	facade	332832	6250495	6	BLD 04	Commercial	0.2	112.3644	0.2	93.81277	0.2	75.60005
1256	facade	332836	6250505	6	BLD 04	Commercial	0.2	110.0692	0.2	89.1736	0.2	72.26853
1258	facade	332850	6250512	6	BLD 04	Commercial	0.2	139.748	0.2	116.2272	0.2	93.7138
1259	facade	332863	6250519	6	BLD 04	Commercial	0.2	137.398	0.2	117.3726	0.2	95.948
1260	facade	332877	6250526	6	BLD 04	Commercial	0.2	112.7852	0.2	88.3404	0.2	71.78058
1270	facade	332883	6250517	6	BLD 04	Commercial	0.2	161.9669	0.2	134.6201	0.2	115.0012
1271	facade	332887	6250503	6	BLD 04	Commercial	0.2	164.3943	0.2	135.1518	0.2	113.9809
1451	facade	332887	6250488	10	BLD 04	Commercial	0.2	110.7418	0.2	96.52891	0.2	79.8028
1452	facade	332885	6250473	10	BLD 04	Commercial	0.2	157.107	0.2	136.8511	0.2	116.1145
1453	facade	332879	6250459	10	BLD 04	Commercial	0.2	151.1121	0.2	132.6263	0.2	113.2141
1454	facade	332871	6250447	10	BLD 04	Commercial	0.2	168.5492	0.2	142.8073	0.2	120.7228
1455	facade	332860	6250442	10	BLD 04	Commercial	0.2	168.9166	0.2	143.3697	0.2	118.2975
1456	facade	332853	6250455	10	BLD 04	Commercial	0.2	114.8864	0.2	90.50632	0.2	72.8099
1458	facade	332846	6250469	10	BLD 04	Commercial	0.2	137.1971	0.2	124.2905	0.2	97.79653
1459	facade	332839	6250482	10	BLD 04	Commercial	0.2	122.0124	0.2	99.3424	0.2	77.33825
1460	facade	332832	6250495	10	BLD 04	Commercial	0.2	111.6528	0.2	90.05029	0.2	72.87545
1461	facade	332836	6250505	10	BLD 04	Commercial	0.2	109.2792	0.2	87.34369	0.2	70.286
1462	facade	332850	6250512	10	BLD 04	Commercial	0.2	130.5685	0.2	114.8762	0.2	91.28347
1463	facade	332863	6250519	10	BLD 04	Commercial	0.2	136.3633	0.2	114.4542	0.2	92.80207
1464	facade	332877	6250526	10	BLD 04	Commercial	0.2	102.614	0.2	86.51703	0.2	71.81234
1474	facade	332883	6250517	10	BLD 04	Commercial	0.2	162.5561	0.2	132.9601	0.2	108.6528
1475	facade	332887	6250503	10	BLD 04	Commercial	0.2	158.3769	0.2	128.3259	0.2	107.9144
1627	facade	332887	6250488	14	BLD 04	Commercial	0.2	110.8768	0.2	93.43032	0.2	77.49173
1628	facade	332885	6250473	14	BLD 04	Commercial	0.2	156.9124	0.2	135.4697	0.2	112.9017
1629	facade	332879	6250459	14	BLD 04	Commercial	0.2	152.8664	0.2	130.1517	0.2	109.5408
1630	facade	332871	6250447	14	BLD 04	Commercial	0.2	158.7615	0.2	133.8189	0.2	115.1041
1631	facade	332860	6250442	14	BLD 04	Commercial	0.2	156.7639	0.2	139.8643	0.2	116.5215
1632	facade	332853	6250455	14	BLD 04	Commercial	0.2	111.0832	0.2	90.1644	0.2	71.62511
1633	facade	332846	6250469	14	BLD 04	Commercial	0.2	143.2021	0.2	123.7068	0.2	100.0079
1634	facade	332839	6250482	14	BLD 04	Commercial	0.2	111.2838	0.2	92.23625	0.2	75.2276
1636	facade	332832	6250495	14	BLD 04	Commercial	0.2	109.0948	0.2	91.10449	0.2	72.79265
1637	facade	332836	6250505	14	BLD 04	Commercial	0.2	107.1568	0.2	86.44081	0.2	71.72515
1638	facade	332850	6250512	14	BLD 04	Commercial	0.2	128.1125	0.2	110.5271	0.2	88.0298
1639	facade	332863	6250519	14	BLD 04	Commercial	0.2	129.215	0.2	109.8688	0.2	89.748
1640	facade	332877	6250526	14	BLD 04	Commercial	0.2	105.904	0.2	85.29181	0.2	69.74971
1650	facade	332883	6250517	14	BLD 04	Commercial	0.2	147.6476	0.2	123.7183	0.2	103.7247

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1651	facade	332887	6250503	14	BLD 04	Commercial	0.2	146.1583	0.2	124.2406	0.2	104.5237
1798	facade	332887	6250488	18	BLD 04	Commercial	0.2	108.5536	0.2	88.70513	0.2	73.32
1799	facade	332885	6250473	18	BLD 04	Commercial	0.2	151.9924	0.2	134.4535	0.2	110.6244
1800	facade	332879	6250459	18	BLD 04	Commercial	0.2	148.6695	0.2	124.3854	0.2	107.7081
1802	facade	332871	6250447	18	BLD 04	Commercial	0.2	151.3224	0.2	128.1402	0.2	111.1741
1803	facade	332860	6250442	18	BLD 04	Commercial	0.2	147.9669	0.2	133.0055	0.2	110.2725
1804	facade	332853	6250455	18	BLD 04	Commercial	0.2	115.0472	0.2	87.34144	0.2	71.67873
1805	facade	332846	6250469	18	BLD 04	Commercial	0.2	131.7238	0.2	114.0084	0.2	93.8884
1806	facade	332839	6250482	18	BLD 04	Commercial	0.2	108.584	0.2	90.92121	0.2	71.43812
1807	facade	332832	6250495	18	BLD 04	Commercial	0.2	108.2635	0.2	89.0512	0.2	71.9658
1808	facade	332836	6250505	18	BLD 04	Commercial	0.2	104.7364	0.2	85.63651	0.2	69.58156
1809	facade	332850	6250512	18	BLD 04	Commercial	0.2	124.3436	0.2	107.2396	0.2	86.4884
1810	facade	332863	6250519	18	BLD 04	Commercial	0.2	125.389	0.2	108.5789	0.2	87.921
1811	facade	332877	6250526	18	BLD 04	Commercial	0.2	102.6992	0.2	84.6	0.2	69.56
1821	facade	332883	6250517	18	BLD 04	Commercial	0.2	142.7404	0.2	115.0961	0.2	96.31872
1822	facade	332887	6250503	18	BLD 04	Commercial	0.2	142.9548	0.2	122.5058	0.2	100.51
1898	facade	332887	6250488	22	BLD 04	Commercial	0.2	105.3184	0.2	88.2872	0.2	71.206
1899	facade	332885	6250473	22	BLD 04	Commercial	0.2	135.3968	0.2	125.8617	0.2	106.2645
1900	facade	332879	6250459	22	BLD 04	Commercial	0.2	130.4296	0.2	116.7148	0.2	98.1998
1902	facade	332871	6250447	22	BLD 04	Commercial	0.2	145.192	0.2	125.6039	0.2	102.0953
1903	facade	332860	6250442	22	BLD 04	Commercial	0.2	149.5875	0.2	132.8715	0.2	108.6201
1904	facade	332853	6250455	22	BLD 04	Commercial	0.2	108.7524	0.2	86.06704	0.2	70.38553
1905	facade	332846	6250469	22	BLD 04	Commercial	0.2	130.8746	0.2	112.3114	0.2	89.6832
1906	facade	332839	6250482	22	BLD 04	Commercial	0.2	110.6336	0.2	89.912	0.2	71.7602
1907	facade	332832	6250495	22	BLD 04	Commercial	0.2	107.8958	0.2	88.304	0.2	71.69507
1908	facade	332836	6250505	22	BLD 04	Commercial	0.2	102.426	0.2	85.84637	0.2	68.832
1909	facade	332850	6250512	22	BLD 04	Commercial	0.2	122.1524	0.2	98.47904	0.2	81.9936
1910	facade	332863	6250519	22	BLD 04	Commercial	0.2	120.8467	0.2	106.5738	0.2	87.6586
1911	facade	332877	6250526	22	BLD 04	Commercial	0.2	103.2432	0.2	83.0728	0.2	69.56
1921	facade	332883	6250517	22	BLD 04	Commercial	0.2	132.7182	0.2	109.4195	0.2	93.62867
1922	facade	332887	6250503	22	BLD 04	Commercial	0.2	139.1735	0.2	120.4307	0.2	98.94387
2020	facade	332887	6250488	26	BLD 04	Commercial	0.2	101.2632	0.2	86.5952	0.2	72.6832
2021	facade	332885	6250473	26	BLD 04	Commercial	0.2	136.3526	0.2	120.1436	0.2	101.2934
2022	facade	332879	6250459	26	BLD 04	Commercial	0.2	130.601	0.2	117.302	0.2	94.574
2024	facade	332871	6250447	26	BLD 04	Commercial	0.2	148.7987	0.2	121.5289	0.2	102.3321
2025	facade	332860	6250442	26	BLD 04	Commercial	0.2	139.8962	0.2	122.3708	0.2	103.1719
2026	facade	332853	6250455	26	BLD 04	Commercial	0.2	112.9532	0.2	86.90061	0.2	69.79731
2027	facade	332846	6250469	26	BLD 04	Commercial	0.2	126.1701	0.2	113.5115	0.2	88.7162
2028	facade	332839	6250482	26	BLD 04	Commercial	0.2	109.7243	0.2	86.44397	0.2	69.35604
2029	facade	332832	6250495	26	BLD 04	Commercial	0.2	107.2032	0.2	86.52488	0.2	69.82809
2030	facade	332836	6250505	26	BLD 04	Commercial	0.2	104.806	0.2	84.2924	0.2	68.416
2031	facade	332850	6250512	26	BLD 04	Commercial	0.2	113.7488	0.2	94.5132	0.2	79.90533
2032	facade	332863	6250519	26	BLD 04	Commercial	0.2	116.326	0.2	99.496	0.2	84.1582
2033	facade	332877	6250526	26	BLD 04	Commercial	0.2	104.6264	0.2	84.12208	0.2	69.4072
2043	facade	332883	6250517	26	BLD 04	Commercial	0.2	123.935	0.2	105.2806	0.2	90.89473
2044	facade	332887	6250503	26	BLD 04	Commercial	0.2	126.7148	0.2	110.7715	0.2	94.51279
371	facade	332887	6250488	30	BLD 04	Commercial	0.2	100.5016	0.2	84.90664	0.2	71.0186
372	facade	332885	6250473	30	BLD 04	Commercial	0.2	132.2005	0.2	111.9899	0.2	95.693
373	facade	332879	6250459	30	BLD 04	Commercial	0.2	129.4806	0.2	111.9598	0.2	92.4948
375	facade	332871	6250447	30	BLD 04	Commercial	0.2	133.5584	0.2	116.9542	0.2	98.02693
376	facade	332860	6250442	30	BLD 04	Commercial	0.2	137.7297	0.2	122.186	0.2	101.0536
377	facade	332853	6250455	30	BLD 04	Commercial	0.2	105.8604	0.2	84.5524	0.2	69.344
378	facade	332846	6250469	30	BLD 04	Commercial	0.2	127.4948	0.2	111.4828	0.2	88.4004
379	facade	332839	6250482	30	BLD 04	Commercial	0.2	112.5169	0.2	86.15045	0.2	69.66636
380	facade	332832	6250495	30	BLD 04	Commercial	0.2	104.324	0.2	86.256	0.2	69.56
381	facade	332836	6250505	30	BLD 04	Commercial	0.2	102.0336	0.2	85.5576	0.2	69.57571
382	facade	332850	6250512	30	BLD 04	Commercial	0.2	114.6944	0.2	91.7618	0.2	76.02667
383	facade	332863	6250519	30	BLD 04	Commercial	0.2	113.9044	0.2	94.40384	0.2	81.8836
384	facade	332877	6250526	30	BLD 04	Commercial	0.2	100.9936	0.2	82.72	0.2	68.67045
394	facade	332883	6250517	30	BLD 04	Commercial	0.2	118.6681	0.2	98.49652	0.2	85.74653
395	facade	332887	6250503	30	BLD 04	Commercial	0.2	131.0736	0.2	109.0238	0.2	91.64467
217	roof	332865	6250514	35.4	BLD 04	roof	0.3	100.9936	0.3	82.93511	0.3	68.9633
219	roof	332835	6250504	35.4	BLD 04	roof	0.3	107.4064	0.3	85.95264	0.3	70.10113
220	roof	332845	6250504	35.4	BLD 04	roof	0.3	100.9936	0.3	82.91139	0.3	69.56
224	roof	332885	6250504	35.4	BLD 04	roof	0.3	109.3664	0.3	88.75784	0.3	74.902
226	roof	332835	6250494	35.4	BLD 04	roof	0.3	102.5848	0.3	85.09728	0.3	69.99413
231	roof	332885	6250494	35.4	BLD 04	roof	0.3	100.048	0.3	82.8568	0.3	69.77533
239	roof	332885	6250484	35.4	BLD 04	roof	0.3	106.4724	0.3	88.748	0.3	73.092
243	roof	332845	6250474	35.4	BLD 04	roof	0.3	110.7432	0.3	88.15457	0.3	69.972
247	roof	332884	6250474	35.4	BLD 04	roof	0.3	109.5796	0.3	90.7228	0.3	74.75993
251	roof	332855	6250464	35.4	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	66.24056
252	roof	332865	6250464	35.4	BLD 04	roof	0.3	102.2288	0.3	87.0632	0.3	69.56
253	roof	332875	6250464	35.4	BLD 04	roof	0.3	105.8528	0.3	84.83808	0.3	69.56
257	roof	332855	6250454	35.4	BLD 04	roof	0.3	104.0048	0.3	86.62232	0.3	70.402
258	roof	332865	6250454	35.4	BLD 04	roof	0.3	107.2524	0.3	87.36965	0.3	69.6996
259	roof	332875	6250454	35.4	BLD 04	roof	0.3	107.2144	0.3	88.03628	0.3	73.386
264	roof	332865	6250444	35.4	BLD 04	roof	0.3	112.8028	0.3	90.42784	0.3	74.864
466	facade	332881	6250501	38	BLD 04	Residential	0	107.8868	0	86.68976	0	74.776
467	facade	332868	6250494	38	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
468	facade	332854	6250487	38	BLD 04	Residential	0	99.64	0	82.1936	0	66.618
469	facade	332843	6250487	38	BLD 04	Residential	0	99.9568	0	84.3844	0	67.9198
470	facade	332842	6250501	38	BLD 04	Residential	0	99.64	0	82.1936	0	67.68
471	facade	332855	6250508	38	BLD 04	Residential	0	99.64	0	82.72	0	66.3784
472	facade	332868	6250515	38	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
473	facade	332879	6250510	38	BLD 04	Residential	0	99.7576	0	82.1936	0	65.8
517	facade	332845	6250483	38	BLD 04	Residential	0	101.9328	0	83.90959	0	69.41
518	facade	332881	6250496	38	BLD 04	Residential	0	99.64	0	82.5856	0	67.0712
520	facade	332880	6250481	38	BLD 04	Residential	0	101.7232	0	84.8904	0	70.076
521	facade	332872	6250469	38	BLD 04	Residential	0	104.3528	0	84.4824	0	69.232
522	facade	332859	6250463	38	BLD 04	Residential	0	103.3312	0	85.764	0	69.33413
523	facade	332850	6250474	38	BLD 04	Residential	0	108.2491	0	88.36	0	69.56
543	facade	332881	6250501	46	BLD 04	Residential	0	107.5128	0	88.72528	0	75.84173
544	facade	332868	6250494	46	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
545	facade	332854	6250487	46	BLD 04	Residential	0	99.64	0	82.1936	0	66.24748
546	facade	332843	6250487	46	BLD 04	Residential	0	100.9936	0	82.72	0	67.68
547	facade	332842	6250501	46	BLD 04	Residential	0	100.2688	0	82.72	0	67.68
548	facade	332855	6250508	46	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
549	facade	332868	6250515	46	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
550	facade	332879	6250510	46	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
593	facade	332845	6250483	46	BLD 04	Residential	0	99.784	0	85.3992	0	67.68
594	facade	332881	6250496	46	BLD 04	Residential	0	99.64	0	82.1936	0	65.99612
595	facade	332880	6250481	46	BLD 04	Residential	0	100.24	0	83.13019	0	69.56
597	facade	332872	6250469	46	BLD 04	Residential	0	99.64	0	83.6576	0	67.8717
598	facade	332859	6250463	46	BLD 04	Residential	0	99.64	0	84.47101	0	68.03244
599	facade	332850	6250474	46	BLD 04	Residential	0	105.7648	0	86.73265	0	67.75091
620	facade	332881	6250501	54	BLD 04	Residential	0	105.2944	0	87.1784	0	73.32
621	facade	332868	6250494	54	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
622	facade	332854	6250487	54	BLD 04	Residential	0	99.64	0	82.1936	0	66.07
623	facade	332843	6250487	54	BLD 04	Residential	0	100.0576	0	82.72	0	67.68
624	facade	332842	6250501	54	BLD 04	Residential	0	99.64	0	82.1936	0	67.68
625	facade	332855	6250508	54	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
626	facade	332868	6250515	54	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
627	facade	332879	6250510	54	BLD 04	Residential	0	99.64	0	82.1936	0	65.924
670	facade	332845	6250483	54	BLD 04	Residential	0	101.0008	0	82.3784	0	67.496
671	facade	332881	6250496	54	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
672	facade	332880	6250481	54	BLD 04	Residential	0	101.8068	0	82.72	0	69.1226
673	facade	332872	6250469	54	BLD 04	Residential	0	99.64	0	82.72	0	67.68
675	facade	332859	6250463	54	BLD 04	Residential	0	100.096	0	83.25915	0	67.68
676	facade	332850	6250474	54	BLD 04	Residential	0	101.5068	0	82.8208	0	67.68
695	facade	332881	6250501	62	BLD 04	Residential	0	101.0544	0	84.77344	0	70.253
697	facade	332868	6250494	62	BLD 04	Residential	0	99.6472	0	82.72	0	65.8
698	facade	332854	6250487	62	BLD 04	Residential	0	99.64	0	82.72	0	65.8
699	facade	332843	6250487	62	BLD 04	Residential	0	100.1632	0	82.72	0	66.3064
700	facade	332842	6250501	62	BLD 04	Residential	0	99.64	0	82.72	0	65.8
701	facade	332855	6250508	62	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
702	facade	332868	6250515	62	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
703	facade	332879	6250510	62	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
747	facade	332845	6250483	62	BLD 04	Residential	0	100.2568	0	82.72	0	66.9646
748	facade	332881	6250496	62	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
749	facade	332880	6250481	62	BLD 04	Residential	0	101.5332	0	82.72	0	67.308
750	facade	332872	6250469	62	BLD 04	Residential	0	99.8248	0	82.3224	0	67.1784
751	facade	332859	6250463	62	BLD 04	Residential	0	101.0008	0	82.72	0	67.68
753	facade	332850	6250474	62	BLD 04	Residential	0	99.64	0	82.72	0	67.68
772	facade	332881	6250501	70	BLD 04	Residential	0	99.64	0	82.75881	0	68.92565
773	facade	332868	6250494	70	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
775	facade	332854	6250487	70	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
776	facade	332843	6250487	70	BLD 04	Residential	0	99.9016	0	82.72	0	67.4588
777	facade	332842	6250501	70	BLD 04	Residential	0	99.64	0	82.72	0	67.68
778	facade	332855	6250508	70	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
779	facade	332868	6250515	70	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
780	facade	332879	6250510	70	BLD 04	Residential	0	99.64	0	82.1936	0	65.99096
823	facade	332845	6250483	70	BLD 04	Residential	0	100.9936	0	82.72	0	66.80333
824	facade	332881	6250496	70	BLD 04	Residential	0	99.64	0	82.1936	0	66.22
825	facade	332880	6250481	70	BLD 04	Residential	0	99.64	0	82.72	0	66.312
826	facade	332872	6250469	70	BLD 04	Residential	0	99.64	0	82.72	0	67.15678
827	facade	332859	6250463	70	BLD 04	Residential	0	102.4908	0	82.72	0	67.422
828	facade	332850	6250474	70	BLD 04	Residential	0	100.9936	0	82.72	0	67.1288
851	facade	332850	6250474	78	BLD 04	Residential	0	99.64	0	82.72	0	67.314
865	facade	332845	6250483	78	BLD 04	Residential	0	100.144	0	82.72	0	67.68
866	facade	332881	6250496	78	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
867	facade	332880	6250481	78	BLD 04	Residential	0	99.64	0	82.72	0	67.6184

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
868	facade	332872	6250469	78	BLD 04	Residential	0	99.64	0	82.4764	0	66.75
869	facade	332859	6250463	78	BLD 04	Residential	0	99.64	0	82.72	0	67.68
881	facade	332843	6250487	78	BLD 04	Residential	0	100.6456	0	82.6612	0	67.28493
882	facade	332842	6250501	78	BLD 04	Residential	0	100.792	0	82.72	0	66.86693
883	facade	332855	6250508	78	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
884	facade	332868	6250515	78	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
886	facade	332879	6250510	78	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
905	facade	332881	6250501	78	BLD 04	Residential	0	102.9468	0	84.3086	0	68.4508
906	facade	332868	6250494	78	BLD 04	Residential	0	99.64	0	82.1936	0	66.108
908	facade	332854	6250487	78	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
909	facade	332850	6250474	86	BLD 04	Residential	0	99.64	0	82.72	0	66.7321
922	facade	332845	6250483	86	BLD 04	Residential	0	100.9936	0	82.72	0	66.49253
923	facade	332881	6250496	86	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
924	facade	332880	6250481	86	BLD 04	Residential	0	100.9936	0	82.1936	0	67.68
925	facade	332872	6250469	86	BLD 04	Residential	0	99.64	0	82.1936	0	66.752
926	facade	332859	6250463	86	BLD 04	Residential	0	99.64	0	82.72	0	66.458
938	facade	332843	6250487	86	BLD 04	Residential	0	99.64	0	82.72	0	66.15992
939	facade	332842	6250501	86	BLD 04	Residential	0	100.1368	0	82.72	0	66.88464
941	facade	332855	6250508	86	BLD 04	Residential	0	102.6732	0	82.1936	0	65.8
942	facade	332868	6250515	86	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
943	facade	332879	6250510	86	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
964	facade	332881	6250501	86	BLD 04	Residential	0	99.64	0	82.72	0	67.68
965	facade	332868	6250494	86	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
966	facade	332854	6250487	86	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
230	roof	332875	6250494	89.8	BLD 04	roof	0.3	99.64	0.3	82.72	0.3	66.7526
236	roof	332855	6250484	89.8	BLD 04	roof	0.3	99.64	0.3	82.72	0.3	65.88
237	roof	332865	6250484	89.8	BLD 04	roof	0.3	99.64	0.3	82.72	0.3	67.68
238	roof	332875	6250484	89.8	BLD 04	roof	0.3	99.64	0.3	82.72	0.3	65.8408
244	roof	332855	6250474	89.8	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.8
245	roof	332865	6250474	89.8	BLD 04	roof	0.3	101.5028	0.3	82.72	0.3	67.68
246	roof	332875	6250474	89.8	BLD 04	roof	0.3	99.64	0.3	82.72	0.3	67.68
978	facade	332843	6250487	94	BLD 04	Residential	0	99.64	0	82.1936	0	66.526
979	facade	332842	6250501	94	BLD 04	Residential	0	99.7888	0	82.72	0	67.45668
980	facade	332855	6250508	94	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
981	facade	332868	6250515	94	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
982	facade	332879	6250510	94	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1002	facade	332881	6250501	94	BLD 04	Residential	0	101.0312	0	82.72	0	67.68
1003	facade	332868	6250494	94	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1004	facade	332854	6250487	94	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1016	facade	332843	6250487	102	BLD 04	Residential	0	99.64	0	82.1936	0	66.9078
1017	facade	332842	6250501	102	BLD 04	Residential	0	99.64	0	82.1936	0	66.388
1019	facade	332855	6250508	102	BLD 04	Residential	0	99.64	0	82.6556	0	65.8
1020	facade	332868	6250515	102	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1021	facade	332879	6250510	102	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1041	facade	332881	6250501	102	BLD 04	Residential	0	99.868	0	82.72	0	67.68
1042	facade	332868	6250494	102	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1043	facade	332854	6250487	102	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1055	facade	332843	6250487	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1056	facade	332842	6250501	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1057	facade	332855	6250508	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1058	facade	332868	6250515	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1059	facade	332879	6250510	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1073	facade	332881	6250501	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1075	facade	332868	6250494	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
1076	facade	332854	6250487	109	BLD 04	Residential	0	99.64	0	82.1936	0	65.8
218	roof	332875	6250514	109	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.828
221	roof	332855	6250504	109	BLD 04	roof	0.3	101.0344	0.3	82.72	0.3	65.89573
222	roof	332865	6250504	109	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.8
223	roof	332875	6250504	109	BLD 04	roof	0.3	99.8368	0.3	82.1936	0.3	65.8
227	roof	332845	6250494	109	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.8
228	roof	332855	6250494	109	BLD 04	roof	0.3	100.6696	0.3	82.1936	0.3	65.84148
229	roof	332865	6250494	109	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.8
235	roof	332845	6250484	109	BLD 04	roof	0.3	99.64	0.3	82.1936	0.3	65.8
286	facade	332799	6250480	1	BLD 05	Retail	0.1	162.4969	0.1	140.8993	0.1	118.8199
297	facade	332808	6250490	1	BLD 05	Retail	0.1	142.4589	0.1	125.6975	0.1	103.8655
308	facade	332821	6250496	1	BLD 05	Retail	0.1	157.7769	0.1	138.553	0.1	116.1039
319	facade	332827	6250483	1	BLD 05	Retail	0.1	117.68	0.1	98.505	0.1	78.9684
330	facade	332834	6250469	1	BLD 05	Retail	0.1	138.75	0.1	116.2648	0.1	96.97057
341	facade	332841	6250456	1	BLD 05	Retail	0.1	149.9018	0.1	132.2675	0.1	109.8224
352	facade	332838	6250412	1	BLD 05	Retail	0.1	237.8683	0.1	182.036	0.1	146.4905
1979	facade	332829	6250422	1	BLD 05	Retail	0.1	112.4628	0.1	98.3888	0.1	80.95121
1990	facade	332853	6250432	1	BLD 05	Retail	0.1	122.4724	0.1	99.1348	0.1	79.748
2001	facade	332848	6250420	1	BLD 05	Retail	0.1	196.4243	0.1	169.7155	0.1	141.079
2012	facade	332845	6250449	1	BLD 05	Retail	0.1	164.2859	0.1	143.1898	0.1	117.1619
2023	facade	332820	6250440	1	BLD 05	Retail	0.1	158.7849	0.1	140.2449	0.1	118.284
2034	facade	332813	6250453	1	BLD 05	Retail	0.1	168.8322	0.1	143.7512	0.1	121.3522
2045	facade	332806	6250467	1	BLD 05	Retail	0.1	113.2781	0.1	94.61416	0.1	76.51293
1233	facade	332838	6250412	6	BLD 05	Commercial	0.2	174.5616	0.2	153.0994	0.2	129.7034
1234	facade	332848	6250420	6	BLD 05	Commercial	0.2	171.1869	0.2	148.7427	0.2	123.9037
1236	facade	332845	6250449	6	BLD 05	Commercial	0.2	145.1641	0.2	131.9377	0.2	109.072
1237	facade	332820	6250440	6	BLD 05	Commercial	0.2	156.4922	0.2	137.3567	0.2	115.9324
1238	facade	332813	6250453	6	BLD 05	Commercial	0.2	157.3711	0.2	136.555	0.2	111.9249
1239	facade	332806	6250467	6	BLD 05	Commercial	0.2	109.2046	0.2	89.60945	0.2	73.42245
1240	facade	332799	6250480	6	BLD 05	Commercial	0.2	153.2629	0.2	130.3853	0.2	107.2059
1241	facade	332808	6250490	6	BLD 05	Commercial	0.2	136.5973	0.2	118.6765	0.2	91.85907
1242	facade	332821	6250496	6	BLD 05	Commercial	0.2	138.6495	0.2	122.2639	0.2	98.44833
1243	facade	332827	6250483	6	BLD 05	Commercial	0.2	113.1814	0.2	94.73872	0.2	75.465
1244	facade	332834	6250469	6	BLD 05	Commercial	0.2	134.3073	0.2	111.6065	0.2	88.81019
1245	facade	332841	6250456	6	BLD 05	Commercial	0.2	138.7165	0.2	123.201	0.2	100.4285
1261	facade	332829	6250422	6	BLD 05	Commercial	0.2	117.0744	0.2	91.3108	0.2	76.28583
1262	facade	332853	6250432	6	BLD 05	Commercial	0.2	123.5604	0.2	98.73472	0.2	78.5382
1438	facade	332838	6250412	10	BLD 05	Commercial	0.2	157.2797	0.2	133.6933	0.2	114.2135
1439	facade	332848	6250420	10	BLD 05	Commercial	0.2	158.0363	0.2	138.9539	0.2	116.2595
1440	facade	332845	6250449	10	BLD 05	Commercial	0.2	145.5418	0.2	128.9102	0.2	107.6015
1441	facade	332820	6250440	10	BLD 05	Commercial	0.2	160.8374	0.2	135.6714	0.2	112.5897
1442	facade	332813	6250453	10	BLD 05	Commercial	0.2	151.3056	0.2	131.1843	0.2	108.8962
1443	facade	332806	6250467	10	BLD 05	Commercial	0.2	108.1945	0.2	87.60457	0.2	72.838
1444	facade	332799	6250480	10	BLD 05	Commercial	0.2	145.0952	0.2	126.6555	0.2	103.4251
1445	facade	332808	6250490	10	BLD 05	Commercial	0.2	133.9506	0.2	112.5244	0.2	89.16
1447	facade	332821	6250496	10	BLD 05	Commercial	0.2	136.5569	0.2	121.8162	0.2	95.6394
1448	facade	332827	6250483	10	BLD 05	Commercial	0.2	111.2807	0.2	91.336	0.2	72.58589
1449	facade	332834	6250469	10	BLD 05	Commercial	0.2	138.0672	0.2	119.4389	0.2	92.29185
1450	facade	332841	6250456	10	BLD 05	Commercial	0.2	133.5138	0.2	120.0693	0.2	97.00413
1465	facade	332829	6250422	10	BLD 05	Commercial	0.2	111.6	0.2	91.18873	0.2	74.6682
1466	facade	332853	6250432	10	BLD 05	Commercial	0.2	114.9564	0.2	94.85176	0.2	76.56013
1614	facade	332838	6250412	14	BLD 05	Commercial	0.2	146.3428	0.2	125.3378	0.2	103.3156
1615	facade	332848	6250420	14	BLD 05	Commercial	0.2	146.2076	0.2	127.0635	0.2	105.8139
1616	facade	332845	6250449	14	BLD 05	Commercial	0.2	144.586	0.2	125.2484	0.2	102.1221
1617	facade	332820	6250440	14	BLD 05	Commercial	0.2	152.405	0.2	135.6483	0.2	110.6795
1618	facade	332813	6250453	14	BLD 05	Commercial	0.2	147.0677	0.2	124.4187	0.2	100.8023
1619	facade	332806	6250467	14	BLD 05	Commercial	0.2	108.7523	0.2	89.8936	0.2	72.163
1620	facade	332799	6250480	14	BLD 05	Commercial	0.2	134.3887	0.2	119.2383	0.2	96.31607
1621	facade	332808	6250490	14	BLD 05	Commercial	0.2	121.9918	0.2	107.6184	0.2	85.12454
1622	facade	332821	6250496	14	BLD 05	Commercial	0.2	139.6393	0.2	114.0845	0.2	90.7592
1623	facade	332827	6250483	14	BLD 05	Commercial	0.2	108.9599	0.2	88.76384	0.2	71.6974
1625	facade	332834	6250469	14	BLD 05	Commercial	0.2	135.1853	0.2	112.298	0.2	86.80893
1626	facade	332841	6250456	14	BLD 05	Commercial	0.2	139.8467	0.2	122.9388	0.2	97.64093
1641	facade	332829	6250422	14	BLD 05	Commercial	0.2	115.7248	0.2	90.72837	0.2	73.46806
1642	facade	332853	6250432	14	BLD 05	Commercial	0.2	117.266	0.2	91.53433	0.2	74.77093
1785	facade	332838	6250412	18	BLD 05	Commercial	0.2	134.4958	0.2	119.8686	0.2	99.623
1786	facade	332848	6250420	18	BLD 05	Commercial	0.2	146.2361	0.2	122.6845	0.2	101.2149
1787	facade	332845	6250449	18	BLD 05	Commercial	0.2	141.1335	0.2	120.2438	0.2	98.32947
1788	facade	332820	6250440	18	BLD 05	Commercial	0.2	159.9695	0.2	131.888	0.2	104.8512
1789	facade	332813	6250453	18	BLD 05	Commercial	0.2	147.7481	0.2	125.3952	0.2	100.5425
1791	facade	332806	6250467	18	BLD 05	Commercial	0.2	109.066	0.2	87.6168	0.2	70.67124
1792	facade	332799	6250480	18	BLD 05	Commercial	0.2	135.1422	0.2	115.9212	0.2	93.09107
1793	facade	332808	6250490	18	BLD 05	Commercial	0.2	119.1342	0.2	102.5624	0.2	81.36
1794	facade	332821	6250496	18	BLD 05	Commercial	0.2	129.1777	0.2	113.7352	0.2	88.4948
1795	facade	332827	6250483	18	BLD 05	Commercial	0.2	110.4837	0.2	89.2312	0.2	70.95194
1796	facade	332834	6250469	18	BLD 05	Commercial	0.2	132.3425	0.2	114.3098	0.2	89.878
1797	facade	332841	6250456	18	BLD 05	Commercial	0.2	137.8189	0.2	117.2242	0.2	93.4486
1813	facade	332829	6250422	18	BLD 05	Commercial	0.2	110.5836	0.2	90.00776	0.2	72.32862
1814	facade	332853	6250432	18	BLD 05	Commercial	0.2	117.732	0.2	90.3948	0.2	72.34933
1885	facade	332838	6250412	22	BLD 05	Commercial	0.2	129.6823	0.2	118.8817	0.2	96.8118
1886	facade	332848	6250420	22	BLD 05	Commercial	0.2	132.6982	0.2	118.7945	0.2	97.89
1887	facade	332845	6250449	22	BLD 05	Commercial	0.2	135.0714	0.2	118.5824	0.2	93.5906
1888	facade	332820	6250440	22	BLD 05	Commercial	0.2	136.6756	0.2	121.9806	0.2	100.5145
1889	facade	332813	6250453	22	BLD 05	Commercial	0.2	145.912	0.2	131.4366	0.2	102.3111
1891	facade	332806	6250467	22	BLD 05	Commercial	0.2	108.2152	0.2	87.10664	0.2	70.20973
1892	facade	332799	6250480	22	BLD 05	Commercial	0.2	124.9205	0.2	114.164	0.2	87.7466
1893	facade	332808	6250490	22	BLD 05	Commercial	0.2	117.0033	0.2	99.57052	0.2	79.13813
1894	facade	332821	6250496	22	BLD 05	Commercial	0.2	127.5286	0.2	105.076	0.2	85.614
1895	facade	332827	6250483	22	BLD 05	Commercial	0.2	105.4332	0.2	86.17963	0.2	69.6516
1896	facade	332834	6250469	22	BLD 05	Commercial	0.2	126.6345	0.2	109.076	0.2	85.25346
1897	facade	332841	6250456	22	BLD 05	Commercial	0.2	127.7055	0.2	111.1738	0.2	87.21153
1913	facade	332829	6250422	22	BLD 05	Commercial	0.2	111.5636	0.2	89.2456	0.2	71.2604
1914	facade	332853	6250432	22	BLD 05	Commercial	0.2	110.7416	0.2	88.77441	0.2	71.64673
2007	facade	332838	6250412	26	BLD 05	Commercial	0.2	134.0245	0.2	111.9244	0.2	91.8138
2008	facade	332848	6250420	26	BLD 05	Commercial	0.2	137.4168	0.2	111.8992	0.2	92.54273
2009	facade	332845	6250449	26	BLD 05	Commercial	0.2	135.9357	0.2	114.8827	0.2	94.4242
2010	facade	332820	6250440	26	BLD 05	Commercial	0.2	142.3898	0.2	126.944	0.2	101.0836

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
2011	facade	332813	6250453	26	BLD 05	Commercial	0.2	138.2077	0.2	120.6083	0.2	98.3764
2013	facade	332806	6250467	26	BLD 05	Commercial	0.2	110.2028	0.2	87.32673	0.2	68.68465
2014	facade	332799	6250480	26	BLD 05	Commercial	0.2	120.2321	0.2	105.5532	0.2	85.58267
2015	facade	332808	6250490	26	BLD 05	Commercial	0.2	115.8148	0.2	95.5548	0.2	77.09507
2016	facade	332821	6250496	26	BLD 05	Commercial	0.2	122.6527	0.2	102.7859	0.2	83.8044
2017	facade	332827	6250483	26	BLD 05	Commercial	0.2	103.6804	0.2	86.84744	0.2	69.56
2018	facade	332834	6250469	26	BLD 05	Commercial	0.2	128.434	0.2	110.6885	0.2	80.8392
2019	facade	332841	6250456	26	BLD 05	Commercial	0.2	131.8871	0.2	115.2238	0.2	87.852
2035	facade	332829	6250422	26	BLD 05	Commercial	0.2	105.3174	0.2	86.70376	0.2	69.8496
2036	facade	332853	6250432	26	BLD 05	Commercial	0.2	109.6224	0.2	88.25869	0.2	70.1598
358	facade	332838	6250412	30	BLD 05	Commercial	0.2	127.3036	0.2	111.1564	0.2	89.088
359	facade	332848	6250420	30	BLD 05	Commercial	0.2	135.6431	0.2	114.6339	0.2	92.1494
360	facade	332845	6250449	30	BLD 05	Commercial	0.2	125.0564	0.2	114.1335	0.2	90.6792
361	facade	332820	6250440	30	BLD 05	Commercial	0.2	133.6619	0.2	121.6239	0.2	99.722
362	facade	332813	6250453	30	BLD 05	Commercial	0.2	136.0686	0.2	119.2969	0.2	97.82026
364	facade	332806	6250467	30	BLD 05	Commercial	0.2	104.9144	0.2	84.57499	0.2	69.46
365	facade	332799	6250480	30	BLD 05	Commercial	0.2	116.848	0.2	102.5125	0.2	80.20073
366	facade	332808	6250490	30	BLD 05	Commercial	0.2	114.8412	0.2	91.14861	0.2	75.2882
367	facade	332821	6250496	30	BLD 05	Commercial	0.2	121.3176	0.2	97.55424	0.2	79.076
368	facade	332827	6250483	30	BLD 05	Commercial	0.2	105.0728	0.2	85.13448	0.2	69.56
369	facade	332834	6250469	30	BLD 05	Commercial	0.2	121.117	0.2	104.5882	0.2	79.21867
370	facade	332841	6250456	30	BLD 05	Commercial	0.2	128.3193	0.2	110.5081	0.2	88.46533
386	facade	332829	6250422	30	BLD 05	Commercial	0.2	109.4888	0.2	84.502	0.2	69.74053
387	facade	332853	6250432	30	BLD 05	Commercial	0.2	110.3028	0.2	87.98101	0.2	70.5965
225	roof	332815	6250494	35.4	BLD 05	roof	0.3	108.9424	0.3	88.38832	0.3	70.39
232	roof	332805	6250484	35.4	BLD 05	roof	0.3	103.9324	0.3	84.85464	0.3	69.362
233	roof	332815	6250484	35.4	BLD 05	roof	0.3	108.8544	0.3	87.57369	0.3	69.56
234	roof	332825	6250484	35.4	BLD 05	roof	0.3	104.6296	0.3	88.15049	0.3	72.91413
240	roof	332805	6250474	35.4	BLD 05	roof	0.3	105.346	0.3	88.3068	0.3	69.56
241	roof	332815	6250474	35.4	BLD 05	roof	0.3	104.673	0.3	84.8376	0.3	69.476
242	roof	332825	6250474	35.4	BLD 05	roof	0.3	105.89	0.3	87.94416	0.3	69.89
248	roof	332815	6250464	35.4	BLD 05	roof	0.3	109.5728	0.3	88.182	0.3	69.6882
249	roof	332825	6250464	35.4	BLD 05	roof	0.3	104.2064	0.3	87.34136	0.3	69.56
250	roof	332835	6250464	35.4	BLD 05	roof	0.3	110.3332	0.3	91.17256	0.3	73.11
254	roof	332815	6250454	35.4	BLD 05	roof	0.3	118.0644	0.3	91.04904	0.3	75.2
255	roof	332825	6250454	35.4	BLD 05	roof	0.3	114.7592	0.3	89.08424	0.3	75.2
256	roof	332835	6250454	35.4	BLD 05	roof	0.3	112.9408	0.3	91.0732	0.3	73.65026
261	roof	332825	6250444	35.4	BLD 05	roof	0.3	103.7208	0.3	86.06429	0.3	68.974
262	roof	332835	6250444	35.4	BLD 05	roof	0.3	109.834	0.3	85.91352	0.3	69.212
263	roof	332845	6250444	35.4	BLD 05	roof	0.3	127.6922	0.3	104.471	0.3	80.39847
267	roof	332825	6250434	35.4	BLD 05	roof	0.3	105.8552	0.3	85.94257	0.3	68.1616
268	roof	332835	6250434	35.4	BLD 05	roof	0.3	107.7404	0.3	85.0896	0.3	69.56
269	roof	332845	6250434	35.4	BLD 05	roof	0.3	102.5608	0.3	84.18047	0.3	69.554
273	roof	332835	6250424	35.4	BLD 05	roof	0.3	105.1512	0.3	84.822	0.3	69.56
274	roof	332845	6250424	35.4	BLD 05	roof	0.3	106.5335	0.3	86.85049	0.3	68.85852
278	roof	332835	6250414	35.4	BLD 05	roof	0.3	104.3312	0.3	84.5496	0.3	68.86413
1535	facade	332786	6250563	1	BLD 06	Retail	0.1	158.3193	0.1	136.9951	0.1	113.6385
1546	facade	332793	6250550	1	BLD 06	Retail	0.1	109.8208	0.1	90.9608	0.1	73.62348
1557	facade	332800	6250536	1	BLD 06	Retail	0.1	132.79	0.1	116.1432	0.1	93.6874
1568	facade	332807	6250523	1	BLD 06	Retail	0.1	110.3637	0.1	91.64977	0.1	72.42068
1579	facade	332806	6250512	1	BLD 06	Retail	0.1	109.2724	0.1	90.51589	0.1	72.672
1590	facade	332793	6250505	1	BLD 06	Retail	0.1	142.5034	0.1	126.8809	0.1	105.8067
1601	facade	332782	6250514	1	BLD 06	Retail	0.1	104.2276	0.1	90.50632	0.1	71.4648
1613	facade	332776	6250527	1	BLD 06	Retail	0.1	156.6522	0.1	137.1458	0.1	117.0134
1624	facade	332769	6250540	1	BLD 06	Retail	0.1	107.9925	0.1	87.98719	0.1	71.98299
1635	facade	332766	6250552	1	BLD 06	Retail	0.1	146.589	0.1	127.1048	0.1	105.2196
1646	facade	332779	6250559	1	BLD 06	Retail	0.1	105.226	0.1	88.4104	0.1	71.9848
1272	facade	332807	6250523	6	BLD 06	Commercial	0.2	107.7648	0.2	88.2788	0.2	70.49493
1273	facade	332806	6250512	6	BLD 06	Commercial	0.2	113.148	0.2	89.73248	0.2	70.90252
1274	facade	332793	6250505	6	BLD 06	Commercial	0.2	133.8236	0.2	117.6903	0.2	93.59347
1275	facade	332782	6250514	6	BLD 06	Commercial	0.2	106.6992	0.2	90.22412	0.2	72.07587
1276	facade	332776	6250527	6	BLD 06	Commercial	0.2	153.4381	0.2	134.8435	0.2	114.4982
1277	facade	332769	6250540	6	BLD 06	Commercial	0.2	108.4172	0.2	87.066	0.2	71.28644
1278	facade	332766	6250552	6	BLD 06	Commercial	0.2	137.027	0.2	113.9172	0.2	91.2318
1281	facade	332779	6250559	6	BLD 06	Commercial	0.2	112.3756	0.2	89.48517	0.2	70.8784
1295	facade	332786	6250563	6	BLD 06	Commercial	0.2	136.5416	0.2	118.3382	0.2	94.29693
1296	facade	332793	6250550	6	BLD 06	Commercial	0.2	109.5496	0.2	90.0444	0.2	71.5328
1297	facade	332800	6250536	6	BLD 06	Commercial	0.2	121.7689	0.2	109.9669	0.2	88.10147
1476	facade	332807	6250523	10	BLD 06	Commercial	0.2	110.7324	0.2	87.3296	0.2	70.1112
1477	facade	332806	6250512	10	BLD 06	Commercial	0.2	107.8844	0.2	88.2328	0.2	70.32785
1478	facade	332793	6250505	10	BLD 06	Commercial	0.2	123.2004	0.2	114.1624	0.2	91.1476
1480	facade	332782	6250514	10	BLD 06	Commercial	0.2	105.662	0.2	87.8716	0.2	71.58027
1481	facade	332776	6250527	10	BLD 06	Commercial	0.2	157.7483	0.2	138.8375	0.2	112.2936
1482	facade	332769	6250540	10	BLD 06	Commercial	0.2	106.6724	0.2	88.15093	0.2	70.1846
1483	facade	332766	6250552	10	BLD 06	Commercial	0.2	130.5248	0.2	110.6726	0.2	88.4864
1484	facade	332779	6250559	10	BLD 06	Commercial	0.2	109.3168	0.2	88.99141	0.2	70.82
1498	facade	332786	6250563	10	BLD 06	Commercial	0.2	135.0552	0.2	117.8038	0.2	91.7176
1499	facade	332793	6250550	10	BLD 06	Commercial	0.2	107.2307	0.2	87.47402	0.2	69.56
1500	facade	332800	6250536	10	BLD 06	Commercial	0.2	131.4244	0.2	108.8226	0.2	87.79887
1652	facade	332807	6250523	14	BLD 06	Commercial	0.2	106.1824	0.2	85.7416	0.2	69.56
1653	facade	332806	6250512	14	BLD 06	Commercial	0.2	106.318	0.2	87.5752	0.2	70.31332
1654	facade	332793	6250505	14	BLD 06	Commercial	0.2	126.0416	0.2	108.11	0.2	87.55773
1655	facade	332782	6250514	14	BLD 06	Commercial	0.2	108.2688	0.2	88.26984	0.2	70.24
1656	facade	332776	6250527	14	BLD 06	Commercial	0.2	151.2548	0.2	134.9736	0.2	107.4341
1658	facade	332769	6250540	14	BLD 06	Commercial	0.2	107.2053	0.2	86.4668	0.2	69.56277
1659	facade	332766	6250552	14	BLD 06	Commercial	0.2	118.6838	0.2	99.25857	0.2	82.822
1660	facade	332779	6250559	14	BLD 06	Commercial	0.2	110.1748	0.2	88.01577	0.2	69.56
1674	facade	332786	6250563	14	BLD 06	Commercial	0.2	129.8886	0.2	114.407	0.2	87.6932
1675	facade	332793	6250550	14	BLD 06	Commercial	0.2	105.1858	0.2	86.86736	0.2	69.41783
1676	facade	332800	6250536	14	BLD 06	Commercial	0.2	121.8484	0.2	103.6152	0.2	82.5254
1824	facade	332807	6250523	18	BLD 06	Commercial	0.2	106.9656	0.2	86.95397	0.2	69.56
1825	facade	332806	6250512	18	BLD 06	Commercial	0.2	109.0004	0.2	85.85104	0.2	69.56
1826	facade	332793	6250505	18	BLD 06	Commercial	0.2	123.1528	0.2	101.2017	0.2	83.466
1827	facade	332782	6250514	18	BLD 06	Commercial	0.2	104.4996	0.2	85.9444	0.2	69.7152
1828	facade	332776	6250527	18	BLD 06	Commercial	0.2	146.3348	0.2	126.4536	0.2	100.1914
1829	facade	332769	6250540	18	BLD 06	Commercial	0.2	106.5424	0.2	85.96896	0.2	69.56
1830	facade	332766	6250552	18	BLD 06	Commercial	0.2	116.1093	0.2	103.5042	0.2	80.28
1831	facade	332779	6250559	18	BLD 06	Commercial	0.2	107.3279	0.2	84.98544	0.2	68.254
1847	facade	332786	6250563	18	BLD 06	Commercial	0.2	125.5618	0.2	107.3804	0.2	85.184
1848	facade	332793	6250550	18	BLD 06	Commercial	0.2	107.3112	0.2	85.19136	0.2	68.33608
1849	facade	332800	6250536	18	BLD 06	Commercial	0.2	120.7508	0.2	106.1805	0.2	80.7862
1924	facade	332807	6250523	22	BLD 06	Commercial	0.2	106.2548	0.2	84.6	0.2	68.318
1925	facade	332806	6250512	22	BLD 06	Commercial	0.2	110.8624	0.2	85.0536	0.2	69.56
1926	facade	332793	6250505	22	BLD 06	Commercial	0.2	116.2468	0.2	100.686	0.2	80.73373
1927	facade	332782	6250514	22	BLD 06	Commercial	0.2	105.6356	0.2	86.83325	0.2	69.5424
1928	facade	332776	6250527	22	BLD 06	Commercial	0.2	142.9218	0.2	128.9113	0.2	99.3016
1929	facade	332769	6250540	22	BLD 06	Commercial	0.2	107.2646	0.2	85.2768	0.2	69.314
1930	facade	332766	6250552	22	BLD 06	Commercial	0.2	113.5028	0.2	99.33232	0.2	78.42373
1931	facade	332779	6250559	22	BLD 06	Commercial	0.2	105.8024	0.2	84.6	0.2	69.61
1947	facade	332786	6250563	22	BLD 06	Commercial	0.2	130.3579	0.2	103.6424	0.2	82.11
1948	facade	332793	6250550	22	BLD 06	Commercial	0.2	106.6424	0.2	84.6936	0.2	68.08942
1949	facade	332800	6250536	22	BLD 06	Commercial	0.2	119.4196	0.2	97.90232	0.2	78.88153
298	facade	332786	6250563	26	BLD 06	Commercial	0.2	120.5622	0.2	98.4984	0.2	77.95987
299	facade	332793	6250550	26	BLD 06	Commercial	0.2	107.8176	0.2	86.33048	0.2	67.98178
300	facade	332800	6250536	26	BLD 06	Commercial	0.2	114.079	0.2	99.36451	0.2	79.42733
2046	facade	332807	6250523	26	BLD 06	Commercial	0.2	107.216	0.2	84.6	0.2	69.226
2047	facade	332806	6250512	26	BLD 06	Commercial	0.2	106.6624	0.2	84.75126	0.2	68.4699
2048	facade	332793	6250505	26	BLD 06	Commercial	0.2	114.9384	0.2	97.592	0.2	78.138
2049	facade	332782	6250514	26	BLD 06	Commercial	0.2	103.5396	0.2	86.06671	0.2	69.03222
2050	facade	332776	6250527	26	BLD 06	Commercial	0.2	153.6349	0.2	126.4468	0.2	98.83293
2051	facade	332769	6250540	26	BLD 06	Commercial	0.2	100.1936	0.2	84.65232	0.2	69.56
2052	facade	332766	6250552	26	BLD 06	Commercial	0.2	109.1256	0.2	92.0792	0.2	75.66705
2053	facade	332779	6250559	26	BLD 06	Commercial	0.2	103.2842	0.2	84.59879	0.2	68.1024
398	facade	332807	6250523	30	BLD 06	Commercial	0.2	105.7312	0.2	84.93504	0.2	67.68
399	facade	332806	6250512	30	BLD 06	Commercial	0.2	105.7312	0.2	85.36112	0.2	68.34222
400	facade	332793	6250505	30	BLD 06	Commercial	0.2	116.9422	0.2	96.848	0.2	76.96493
401	facade	332782	6250514	30	BLD 06	Commercial	0.2	105.3472	0.2	84.0736	0.2	68.3574
402	facade	332776	6250527	30	BLD 06	Commercial	0.2	133.606	0.2	119.2179	0.2	92.85107
403	facade	332769	6250540	30	BLD 06	Commercial	0.2	104.372	0.2	85.31899	0.2	68.396
404	facade	332766	6250552	30	BLD 06	Commercial	0.2	109.916	0.2	90.41616	0.2	73.972
405	facade	332779	6250559	30	BLD 06	Commercial	0.2	103.9824	0.2	82.72	0.2	67.73344
420	facade	332786	6250563	30	BLD 06	Commercial	0.2	114.0794	0.2	92.60605	0.2	75.92734
421	facade	332793	6250550	30	BLD 06	Commercial	0.2	104.2936	0.2	84.34526	0.2	68.13173
422	facade	332800	6250536	30	BLD 06	Commercial	0.2	110.8438	0.2	95.22441	0.2	78.002
185	roof	332765	6250551	35.4	BLD 06	roof	0.3	109.04	0.3	87.70213	0.3	70.03487
186	roof	332775	6250554	35.4	BLD 06	roof	0.3	106.3818	0.3	82.92821	0.3	67.68
187	roof	332785	6250554	35.4	BLD 06	roof	0.3	102.2552	0.3	82.75714	0.3	67.86209
194	roof	332775	6250544	35.4	BLD 06	roof	0.3	106.6792	0.3	84.446	0.3	68.1476
195	roof	332785	6250544	35.4	BLD 06	roof	0.3	106.8028	0.3	85.29792	0.3	68.522
196	roof	332795	6250544	35.4	BLD 06	roof	0.3	105.233	0.3	88.30792	0.3	70.818
203	roof	332775	6250534	35.4	BLD 06	roof	0.3	106.3731	0.3	86.5112	0.3	69.75193
204	roof	332785	6250534	35.4	BLD 06	roof	0.3	103.7666	0.3	85.27152	0.3	69.56
205	roof	332795	6250534	35.4	BLD 06	roof	0.3	105.0216	0.3	84.56927	0.3	68.77564
210	roof	332785	6250524	35.4	BLD 06	roof	0.3	108.1988	0.3	86.21493	0.3	69.56
211	roof	332795	6250524	35.4	BLD 06	roof	0.3	106.4134	0.3	85.04717	0.3	69.56
212	roof	332805	6250524	35.4	BLD 06	roof	0.3	106.1824	0.3	87.132	0.3	69.584
214	roof	332785	6250514	35.4	BLD 06	roof	0.3	105.6472	0.3	84.6	0.3	68.8512
215	roof	332795	6250514	35.4	BLD 06	roof	0.3	106.5216	0.3	85.926	0.3	68.63779
216	roof	332805	6250514	35.4	BLD 06	roof	0.3	107.3896	0.3	84.06786	0.3	68.79595

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
363	facade	332807	6250375	1	BLD 07	Retail	0.1	162.516	0.1	140.8064	0.1	117.9885
374	facade	332794	6250374	1	BLD 07	Retail	0.1	142.5763	0.1	130.0968	0.1	104.3929
385	facade	332785	6250385	1	BLD 07	Retail	0.1	133.2957	0.1	120.8351	0.1	101.0833
397	facade	332778	6250398	1	BLD 07	Retail	0.1	142.3057	0.1	122.1386	0.1	97.92007
408	facade	332804	6250420	1	BLD 07	Retail	0.1	176.5519	0.1	151.9001	0.1	130.4975
419	facade	332808	6250405	1	BLD 07	Retail	0.1	170.1818	0.1	139.7809	0.1	116.2941
430	facade	332809	6250390	1	BLD 07	Retail	0.1	147.3869	0.1	129.6002	0.1	105.8703
441	facade	332803	6250422	1	BLD 07	Retail	0.1	137.1724	0.1	115.6418	0.1	92.0956
496	facade	332797	6250438	1	BLD 07	Retail	0.1	150.0458	0.1	128.0161	0.1	107.0842
508	facade	332771	6250419	1	BLD 07	Retail	0.1	142.1333	0.1	119.0688	0.1	100.1395
519	facade	332768	6250434	1	BLD 07	Retail	0.1	139.6442	0.1	122.5705	0.1	99.50274
530	facade	332767	6250449	1	BLD 07	Retail	0.1	123.7863	0.1	111.6064	0.1	89.87467
541	facade	332771	6250463	1	BLD 07	Retail	0.1	134.5743	0.1	114.8185	0.1	94.17723
674	facade	332783	6250460	1	BLD 07	Retail	0.1	145.6954	0.1	124.7794	0.1	100.6693
685	facade	332790	6250451	1	BLD 07	Retail	0.1	147.3845	0.1	124.5277	0.1	104.8938
1188	facade	332803	6250422	6	BLD 07	Retail	0.1	128.7234	0.1	109.1876	0.1	86.44162
1312	facade	332783	6250460	6	BLD 07	Retail	0.1	130.4273	0.1	117.5751	0.1	95.2084
1314	facade	332790	6250451	6	BLD 07	Retail	0.1	134.9664	0.1	115.3579	0.1	95.02207
1315	facade	332797	6250438	6	BLD 07	Retail	0.1	158.1412	0.1	124.1717	0.1	100.429
1316	facade	332771	6250419	6	BLD 07	Retail	0.1	131.0704	0.1	117.8651	0.1	93.84893
1317	facade	332768	6250434	6	BLD 07	Retail	0.1	126.5442	0.1	113.7084	0.1	92.9114
1318	facade	332767	6250449	6	BLD 07	Retail	0.1	119.0377	0.1	103.7741	0.1	82.771
1319	facade	332771	6250463	6	BLD 07	Retail	0.1	128.0816	0.1	111.9788	0.1	87.51153
1320	facade	332807	6250375	6	BLD 07	Retail	0.1	155.4318	0.1	129.1004	0.1	106.8029
1321	facade	332794	6250374	6	BLD 07	Retail	0.1	152.3953	0.1	128.1033	0.1	104.2383
1322	facade	332785	6250385	6	BLD 07	Retail	0.1	137.8543	0.1	122.6947	0.1	99.30833
1323	facade	332778	6250398	6	BLD 07	Retail	0.1	130.5232	0.1	119.2157	0.1	94.3966
1325	facade	332804	6250420	6	BLD 07	Retail	0.1	172.6987	0.1	145.4118	0.1	120.8285
1326	facade	332808	6250405	6	BLD 07	Retail	0.1	153.8986	0.1	131.8835	0.1	104.4283
1327	facade	332809	6250390	6	BLD 07	Retail	0.1	141.5516	0.1	121.9255	0.1	99.7048
1328	facade	332774	6250407	10	BLD 07	Retail	0.1	119.6996	0.1	96.9532	0.1	78.27344
1329	facade	332805	6250410	10	BLD 07	Commercial	0.2	134.24	0.2	109.7064	0.2	87.94
1330	facade	332807	6250395	10	BLD 07	Commercial	0.2	127.3088	0.2	108.4388	0.2	85.62493
1331	facade	332806	6250380	10	BLD 07	Commercial	0.2	128.3636	0.2	102.584	0.2	83.94487
1332	facade	332794	6250378	10	BLD 07	Commercial	0.2	123.0004	0.2	103.5617	0.2	84.16533
1333	facade	332784	6250390	10	BLD 07	Commercial	0.2	119.6407	0.2	103.6052	0.2	83.83253
1334	facade	332777	6250403	10	BLD 07	Commercial	0.2	120.585	0.2	104.9384	0.2	84.50873
1336	facade	332770	6250428	10	BLD 07	Retail	0.1	122.1974	0.1	104.2476	0.1	83.16133
1337	facade	332768	6250443	10	BLD 07	Retail	0.1	121.8045	0.1	97.73605	0.1	82.8084
1338	facade	332771	6250457	10	BLD 07	Retail	0.1	116.62	0.1	95.94472	0.1	79.07867
1339	facade	332784	6250456	10	BLD 07	Retail	0.1	118.7399	0.1	103.2684	0.1	80.93133
1340	facade	332793	6250444	10	BLD 07	Retail	0.1	124.3561	0.1	108.7519	0.1	86.6008
1341	facade	332800	6250431	10	BLD 07	Retail	0.1	151.2908	0.1	128.3353	0.1	104.3624
1393	facade	332803	6250422	10	BLD 07	Commercial	0.2	122.8456	0.2	109.4981	0.2	84.00487
1520	facade	332774	6250407	14	BLD 07	Retail	0.1	115.3175	0.1	93.63347	0.1	76.22036
1521	facade	332804	6250410	14	BLD 07	Commercial	0.2	131.5752	0.2	103.628	0.2	85.61019
1522	facade	332805	6250395	14	BLD 07	Commercial	0.2	117.275	0.2	96.07084	0.2	80.13427
1523	facade	332802	6250381	14	BLD 07	Commercial	0.2	123.4304	0.2	100.7118	0.2	82.15686
1525	facade	332790	6250385	14	BLD 07	Commercial	0.2	126.3509	0.2	101.25	0.2	83.1494
1526	facade	332781	6250398	14	BLD 07	Commercial	0.2	119.6833	0.2	100.1208	0.2	83.0708
1527	facade	332771	6250428	14	BLD 07	Retail	0.1	117.1276	0.1	94.0648	0.1	78.3488
1528	facade	332770	6250443	14	BLD 07	Retail	0.1	119.8696	0.1	93.8264	0.1	76.2478
1529	facade	332776	6250456	14	BLD 07	Retail	0.1	114.3072	0.1	93.7764	0.1	77.152
1530	facade	332788	6250448	14	BLD 07	Retail	0.1	118.17	0.1	96.33716	0.1	77.062
1531	facade	332796	6250436	14	BLD 07	Retail	0.1	129.2148	0.1	115.3901	0.1	89.41547
1567	facade	332803	6250422	14	BLD 07	Commercial	0.2	117.6335	0.2	97.0896	0.2	79.5056
1722	facade	332786	6250393	18	BLD 07	Commercial	0.2	114.7472	0.2	91.25291	0.2	75.7316
1725	facade	332777	6250404	18	BLD 07	Commercial	0.2	112.4836	0.2	89.0138	0.2	73.91533
1730	facade	332803	6250422	18	BLD 07	Commercial	0.2	118.5656	0.2	91.41145	0.2	76.75973
1731	facade	332774	6250407	18	BLD 07	Retail	0.1	114.2464	0.1	91.47232	0.1	74.07413
1732	facade	332803	6250410	18	BLD 07	Commercial	0.2	114.6344	0.2	93.1988	0.2	77.1462
1733	facade	332804	6250395	18	BLD 07	Commercial	0.2	116.1232	0.2	94.1152	0.2	75.9558
1734	facade	332797	6250383	18	BLD 07	Commercial	0.2	118.438	0.2	93.82305	0.2	77.50318
1736	facade	332772	6250432	18	BLD 07	Retail	0.1	109.7264	0.1	89.9152	0.1	74.4784
1737	facade	332773	6250447	18	BLD 07	Retail	0.1	112.3784	0.1	89.91176	0.1	73.352
1738	facade	332784	6250450	18	BLD 07	Retail	0.1	110.2296	0.1	90.93793	0.1	73.28
1739	facade	332794	6250438	18	BLD 07	Retail	0.1	116.4691	0.1	96.32956	0.1	76.87173
1740	facade	332772	6250417	18	BLD 07	Retail	0.1	127.4463	0.1	114.9231	0.1	91.2136
271	roof	332788	6250424	20.2	BLD 07	Retail	0.1	121.7259	0.1	96.61681	0.1	81.114
272	roof	332798	6250424	20.2	BLD 07	Retail	0.1	119.629	0.1	104.8636	0.1	81.388
275	roof	332778	6250414	20.2	BLD 07	Retail	0.1	123.2323	0.1	98.74331	0.1	79.59667
276	roof	332788	6250414	20.2	BLD 07	roof	0.3	122.5124	0.3	99.62731	0.3	81.7876
260	roof	332778	6250444	20.4	BLD 07	Retail	0.1	110	0.1	90.30576	0.1	75.1638
265	roof	332778	6250434	20.4	BLD 07	Retail	0.1	114.8	0.1	94.4896	0.1	77.60105
266	roof	332788	6250434	20.4	BLD 07	Retail	0.1	117.8308	0.1	92.61253	0.1	77.1748
270	roof	332778	6250424	20.4	BLD 07	Retail	0.1	113.6236	0.1	92.05912	0.1	75.52
277	roof	332798	6250414	20.4	BLD 07	roof	0.3	114.6999	0.3	93.52573	0.3	77.4166
279	roof	332788	6250404	20.4	BLD 07	roof	0.3	116.2822	0.3	93.9207	0.3	78.19467
280	roof	332798	6250404	20.4	BLD 07	roof	0.3	117.1004	0.3	95.59992	0.3	77.7542
281	roof	332798	6250394	20.4	BLD 07	roof	0.3	118.546	0.3	95.6144	0.3	78.7778
452	facade	332515	6250764	1	PLO 01 - Poulos	Retail	0.1	188.2581	0.1	161.3012	0.1	133.8853
463	facade	332482	6250771	1	PLO 01 - Poulos	Retail	0.1	207.0991	0.1	169.4564	0.1	137.2759
474	facade	332491	6250776	1	PLO 01 - Poulos	Retail	0.1	180.1106	0.1	159.9534	0.1	140.4829
485	facade	332505	6250770	1	PLO 01 - Poulos	Retail	0.1	197.2352	0.1	168.2546	0.1	139.1163
552	facade	332541	6250731	1	PLO 01 - Poulos	Retail	0.1	182.0137	0.1	159.2149	0.1	133.4641
563	facade	332534	6250718	1	PLO 01 - Poulos	Retail	0.1	198.8954	0.1	166.9406	0.1	141.8995
574	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.1	161.3118	0.1	127.2206	0.1	105.7653
585	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.1	153.6533	0.1	132.281	0.1	106.5701
596	facade	332504	6250705	1	PLO 01 - Poulos	Retail	0.1	170.6116	0.1	146.953	0.1	124.5549
607	facade	332491	6250712	1	PLO 01 - Poulos	Retail	0.1	161.6327	0.1	136.8156	0.1	111.1119
619	facade	332483	6250724	1	PLO 01 - Poulos	Retail	0.1	152.7656	0.1	134.2664	0.1	111.3904
630	facade	332475	6250737	1	PLO 01 - Poulos	Retail	0.1	161.0878	0.1	138.5824	0.1	114.5513
641	facade	332472	6250750	1	PLO 01 - Poulos	Retail	0.1	186.6845	0.1	164.2531	0.1	139.1536
652	facade	332519	6250742	1	PLO 01 - Poulos	Retail	0.1	173.4623	0.1	144.2381	0.1	118.1929
663	facade	332532	6250736	1	PLO 01 - Poulos	Retail	0.1	208.0295	0.1	163.697	0.1	139.6976
1040	facade	332507	6250748	1	PLO 01 - Poulos	Retail	0.1	169.2293	0.1	146.3072	0.1	121.3892
1051	facade	332526	6250759	1	PLO 01 - Poulos	Retail	0.1	184.9571	0.1	154.4312	0.1	134.8834
1063	facade	332539	6250752	1	PLO 01 - Poulos	Retail	0.1	184.3984	0.1	158.6973	0.1	135.8618
1074	facade	332547	6250744	1	PLO 01 - Poulos	Retail	0.1	183.2304	0.1	157.1614	0.1	134.5753
1149	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	0.2	181.0929	0.2	151.9895	0.2	129.9752
1150	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	0.2	174.2544	0.2	152.2433	0.2	127.7492
1151	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	0.2	181.5231	0.2	156.4289	0.2	130.2593
1166	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	0.2	164.1461	0.2	137.3142	0.2	110.9286
1167	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	0.2	155.994	0.2	139.9488	0.2	117.7329
1170	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	0.2	169.7955	0.2	149.0911	0.2	124.0739
1171	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	0.2	156.884	0.2	135.7367	0.2	109.1863
1176	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	0.2	173.4625	0.2	146.0659	0.2	123.5644
1177	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	0.2	163.697	0.2	141.348	0.2	114.0111
1178	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.2	147.0781	0.2	124.9816	0.2	98.8518
1179	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.2	138.5912	0.2	118.5072	0.2	97.94
1181	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	0.2	164.4904	0.2	145.0019	0.2	120.5551
1182	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.2	150.8542	0.2	133.9979	0.2	109.0502
1183	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.2	150.5478	0.2	130.0753	0.2	108.4061
1184	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	0.2	181.62	0.2	157.6986	0.2	132.5576
1185	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	0.2	136.6139	0.2	118.7161	0.2	95.35573
1186	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	0.2	170.0875	0.2	146.5126	0.2	122.452
1187	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	0.2	140.8384	0.2	125.1637	0.2	103.232
1219	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	0.2	165.9407	0.2	141.5853	0.2	112.2169
1353	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	0.2	169.9694	0.2	151.0563	0.2	123.3255
1354	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	0.2	170.3242	0.2	147.4299	0.2	121.8156
1355	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	0.2	180.425	0.2	156.8525	0.2	130.0901
1371	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	0.2	147.8658	0.2	127.8039	0.2	102.6333
1372	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	0.2	159.6628	0.2	133.7896	0.2	114.1804
1373	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	0.2	154.0302	0.2	137.5064	0.2	108.833
1374	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	0.2	148.0183	0.2	120.2197	0.2	96.9184
1380	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	0.2	167.6009	0.2	148.2383	0.2	122.8658
1381	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	0.2	157.6144	0.2	137.9994	0.2	114.698
1382	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	0.2	132.3676	0.2	116.6646	0.2	92.68593
1383	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	0.2	130.8702	0.2	112.4087	0.2	91.901
1384	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	0.2	156.1558	0.2	142.7473	0.2	118.5261
1385	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	0.2	154.7508	0.2	134.2065	0.2	106.9268
1386	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	0.2	152.5162	0.2	131.316	0.2	107.6528
1387	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	0.2	178.06	0.2	154.6724	0.2	130.0964
1388	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	0.2	123.3261	0.2	105.4568	0.2	88.5958
1389	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	0.2	165.531	0.2	144.2215	0.2	120.5973
1392	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	0.2	131.0696	0.2	112.1404	0.2	91.2036
1423	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	0.2	140.233	0.2	129.7767	0.2	103.9419
1517	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	0.2	169.6856	0.2	146.9656	0.2	122.4789
1518	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	0.2	153.7222	0.2	136.972	0.2	115.3637
1519	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	0.2	185.7997	0.2	160.0439	0.2	132.1122
1547	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	0.2	131.3884	0.2	119.1717	0.2	96.64013
1548	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	0.2	159.7938	0.2	135.8913	0.2	113.5381
1549	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	0.2	136.4709	0.2	122.5594	0.2	97.0626
1550	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.2	130.3755	0.2	110.5754	0.2	92.11053
1555	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	0.2	176.2234	0.2	146.0762	0.2	123.224
1556	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	0.2	162.3303	0.2	138.1564	0.2	113.27
1558	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.2	132.619	0.2	105.5704	0.2	88.45267
1559	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.2	129.9039	0.2	107.469	0.2	88.146
1560	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	0.2	160.8398	0.2	138.9758	0.2	116.74
1561	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.2	139.0414	0.2	125.1576	0.2	103.44
1562	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.2	148.9781	0.2	126.8681	0.2	105.8071
1563	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	0.2	178.1453	0.2	158.3477	0.2	134.2781

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1564	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.2	118.1173	0.2	98.89595	0.2	82.1346
1565	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	0.2	180.03	0.2	151.4787	0.2	126.9447
1566	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.2	124.7275	0.2	104.6932	0.2	85.4516
1598	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.2	133.346	0.2	116.4736	0.2	92.5404
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.3	132.5984	0.3	110.8336	0.3	91.9112
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.3	128.0287	0.3	108.655	0.3	91.43013
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	0.3	138.6074	0.3	123.9494	0.3	99.10039
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.3	134.1735	0.3	115.4146	0.3	92.30513
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.3	128.8268	0.3	112.3349	0.3	92.4212
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.3	134.33	0.3	119.5743	0.3	96.24725
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.3	134.6715	0.3	110.2273	0.3	91.41213
1706	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.2	112.6588	0.2	98.67959	0.2	79.54753
1707	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.2	144.4126	0.2	125.0275	0.2	103.6805
1708	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.2	130.0027	0.2	108.3679	0.2	89.96614
1709	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.2	126.6193	0.2	103.3265	0.2	85.8668
1715	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	0.2	206.5504	0.2	165.2373	0.2	137.8024
1716	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.2	156.825	0.2	135.0745	0.2	108.2418
1717	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.2	124.9232	0.2	105.8876	0.2	84.1594
1718	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	121.902	0.2	98.02744	0.2	80.2052
1719	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	0.2	161.3685	0.2	138.606	0.2	115.57
1720	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.2	137.007	0.2	124.8844	0.2	100.3649
1721	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.2	142.4964	0.2	129.1185	0.2	105.3207
1726	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	0.2	193.013	0.2	168.2038	0.2	140.7145
1727	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	110.5036	0.2	95.4256	0.2	77.69933
1728	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	0.2	169.4831	0.2	143.9244	0.2	118.9871
1729	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.2	115.4732	0.2	96.1788	0.2	79.30527
1771	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.2	128.969	0.2	109.5421	0.2	87.3394
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.3	109.3796	0.3	91.7708	0.3	76.238
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	124.2025	0.3	98.17035	0.3	82.5594
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	117.3705	0.3	94.84638	0.3	77.70023
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	118.6632	0.3	94.32027	0.3	78.03087
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.3	140.6196	0.3	119.0096	0.3	98.3286
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	123.746	0.3	101.7904	0.3	83.3122
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	124.1911	0.3	98.98551	0.3	81.09412
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	118.9484	0.3	98.38832	0.3	80.5028
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	126.4464	0.3	100.89	0.3	81.8468
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	0.3	186.4545	0.3	158.3303	0.3	133.7751
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	0.3	127.8182	0.3	111.4724	0.3	89.3356
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.3	116.541	0.3	93.822	0.3	78.55147
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.3	129.2353	0.3	114.7844	0.3	91.35333
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.3	121.1924	0.3	99.4928	0.3	78.516
44	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	127.2984	0.3	101.7004	0.3	83.7848
45	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	121.1127	0.3	105.272	0.3	83.808
1967	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	117.4038	0.2	95.97019	0.2	75.9188
1969	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.2	119.3817	0.2	93.66552	0.2	78.5246
1970	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	102.4524	0.2	85.0896	0.2	69.56
1971	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	104.6188	0.2	87.26256	0.2	69.616
1972	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	0.2	159.2191	0.2	133.4831	0.2	109.7276
1973	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.2	109.116	0.2	95.11391	0.2	85.18767
1974	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.2	123.325	0.2	105.24	0.2	86.261
1975	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	107.6124	0.2	89.7472	0.2	73.32
1976	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	109.8325	0.2	90.0888	0.2	72.3298
1977	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	114.074	0.2	94.0432	0.2	74.288
318	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	114.6992	0.2	89.94488	0.2	74.89656
320	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	118.7348	0.2	93.382	0.2	77.2814
321	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.2	102.0564	0.2	82.72	0.2	68.78013
322	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.2	101.59	0.2	83.702	0.2	69.56
323	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	0.2	157.9298	0.2	141.0551	0.2	116.5195
324	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.2	104.5352	0.2	89.61968	0.2	78.55907
325	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.2	117.1516	0.2	100.8128	0.2	83.44956
326	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.2	108.3524	0.2	86.07125	0.2	70.952
327	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.2	108.166	0.2	88.36	0.2	69.56867
328	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.2	110.4786	0.2	86.74691	0.2	70.7282
440	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.2	109.3758	0.2	90.71175	0.2	74.0264
442	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.2	112.2472	0.2	90.75069	0.2	73.51536
443	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.2	101.4352	0.2	84.96	0.2	68.31531
444	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.2	101.9116	0.2	83.3104	0.2	69.3328
445	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	0.2	147.7719	0.2	129.672	0.2	110.3325
446	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.2	107.5872	0.2	89.5672	0.2	74.65407
447	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.2	113.6884	0.2	96.9731	0.2	81.06572
448	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.2	103.982	0.2	84.8328	0.2	69.56
449	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.2	104.5452	0.2	83.2416	0.2	70.07427
450	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.2	99.64	0.2	83.3333	0.2	70.009
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.3	100.0168	0.3	82.72	0.3	67.70656
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.3	100.6236	0.3	82.72	0.3	67.78773
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.3	102.408	0.3	82.72	0.3	67.71571
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.3	99.9184	0.3	82.72	0.3	69.56
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.3	100.3712	0.3	84.6	0.3	69.71173
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.1936	0.3	67.038
510	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	100.1416	0	82.72	0	68.04784
511	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	67.5572
512	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	66.38
513	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0	99.64	0	82.78376	0	67.68
514	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	99.64	0	83.28157	0	67.68
515	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	102.5144	0	83.768	0	68.1014
516	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	103.3572	0	82.72	0	69.38786
586	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	67.68
587	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	66.43216
588	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	66.95575
589	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	103.1148	0	82.72	0	67.68
590	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	99.8416	0	82.72	0	67.68
591	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	99.8392	0	84.02547	0	67.68
592	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	67.68
662	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	67.68
664	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	65.89893
665	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	65.856
666	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	67.68
667	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	101.0488	0	82.72	0	67.68431
668	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	100.3936	0	82.72	0	67.68
669	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	99.7168	0	82.72	0	67.68
739	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	99.784	0	82.1936	0	67.68
740	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	66.0666
742	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	65.8
743	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	67.68
744	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	100.5736	0	82.1936	0	67.68
745	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	99.9856	0	82.74994	0	67.68
746	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	67.68
815	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	67.074
816	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	99.64	0	82.72	0	65.8
817	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	65.95996
819	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	67.68
820	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	66.952
821	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	67.038
822	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	99.64	0	82.1936	0	66.52996
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.1936	0.3	65.8
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.1936	0.3	65.81333
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.72	0.3	67.68
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0.3	105.7312	0.3	84.0736	0.3	67.68
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.72	0.3	67.68
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.1936	0.3	66.128
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0.3	99.64	0.3	82.72	0.3	67.68
285	facade	332581	6250732	1	PLO 02 - Celestino	Retail	0.1	206.8407	0.1	178.2116	0.1	148.4635
396	facade	332588	6250723	1	PLO 02 - Celestino	Retail	0.1	185.6909	0.1	164.0451	0.1	138.9082
696	facade	332573	6250706	1	PLO 02 - Celestino	Retail	0.1	165.7615	0.1	143.269	0.1	122.5493
707	facade	332561	6250714	1	PLO 02 - Celestino	Retail	0.1	153.2298	0.1	134.2579	0.1	120.2232
718	facade	332547	6250714	1	PLO 02 - Celestino	Retail	0.1	123.6283	0.1	111.5112	0.1	93.90247
730	facade	332541	6250701	1	PLO 02 - Celestino	Retail	0.1	131.1322	0.1	102.3048	0.1	83.84267
741	facade	332549	6250689	1	PLO 02 - Celestino	Retail	0.1	120.8743	0.1	110.5364	0.1	88.384
752	facade	332563	6250685	1	PLO 02 - Celestino	Retail	0.1	114.1176	0.1	89.83904	0.1	74.71707
763	facade	332571	6250688	1	PLO 02 - Celestino	Retail	0.1	119.6867	0.1	109.4878	0.1	85.7244
774	facade	332563	6250679	1	PLO 02 - Celestino	Retail	0.1	120.5418	0.1	99.1768	0.1	85.906
785	facade	332549	6250686	1	PLO 02 - Celestino	Retail	0.1	170.7664	0.1	141.2048	0.1	115.6419
796	facade	332535	6250691	1	PLO 02 - Celestino	Retail	0.1	194.2369	0.1	166.2284	0.1	142.1443
807	facade	332541	6250704	1	PLO 02 - Celestino	Retail	0.1	184.018	0.1	160.0889	0.1	136.9274
818	facade	332548	6250718	1	PLO 02 - Celestino	Retail	0.1	184.2508	0.1	156.9717	0.1	129.7215
829	facade	332557	6250723	1	PLO 02 - Celestino	Retail	0.1	202.019	0.1	173.4206	0.1	138.5203
841	facade	332571	6250716	1	PLO 02 - Celestino	Retail	0.1	210.4628	0.1	185.2624	0.1	161.4003
843	facade	332573	6250693	1	PLO 02 - Celestino	Retail	0.1	116.1764	0.1	94.49056	0.1	78.28267
996	facade	332552	6250726	1	PLO 02 - Celestino	Retail	0.1	183.1262	0.1	156.9973	0.1	132.9841
1007	facade	332577	6250701	1	PLO 02 - Celestino	Retail	0.1	172.4552	0.1	146.5784	0.1	124.3123
1018	facade	332543	6250708	1	PLO 02 - Celestino	Retail	0.1	187.1862	0.1	163.7384	0.1	135.1878
1029	facade	332550	6250722	1	PLO 02 - Celestino	Retail	0.1	184.7972	0.1	157.1951	0.1	133.8677
1723	facade	332582	6250711	1	PLO 02 - Celestino	Retail	0.1	208.0059	0.1	168.8038	0.1	140.9237
1834	facade	332557	6250736	1	PLO 02 - Celestino	Retail	0.1	192.9727	0.1	164.2704	0.1	137.8283
1945	facade	332567	6250738	1	PLO 02 - Celestino	Retail	0.1	198.2989	0.1	168.4476	0.1	142.7775
844	facade	332573	6250693	6	PLO 02 - Celestino	Commercial	0.2	114.2472	0.2	91.0868	0.2	76.248
1144	facade	332557	6250736	6	PLO 02 - Celestino	Commercial	0.2	195.3604	0.2	167.0734	0.2	137.8143
1145	facade	332567	6250738	6	PLO 02 - Celestino	Commercial	0.2	188.9901	0.2	159.0385	0.2	133.5489
1147	facade	332581	6250732	6	PLO 02 - Celestino	Commercial	0.2	290.2284	0.2	242.8373	0.2	183.8453

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1148	facade	332588	6250723	6	PLO 02 - Celestino	Commercial	0.2	184.0428	0.2	159.9918	0.2	134.3258
1154	facade	332541	6250704	6	PLO 02 - Celestino	Commercial	0.2	162.5824	0.2	136.578	0.2	111.0162
1155	facade	332548	6250718	6	PLO 02 - Celestino	Commercial	0.2	171.0839	0.2	141.9685	0.2	119.3087
1156	facade	332557	6250723	6	PLO 02 - Celestino	Commercial	0.2	152.0905	0.2	128.2082	0.2	107.2916
1158	facade	332571	6250716	6	PLO 02 - Celestino	Commercial	0.2	220.7368	0.2	177.8574	0.2	149.2749
1172	facade	332571	6250688	6	PLO 02 - Celestino	Commercial	0.2	120.0031	0.2	102.2368	0.2	82.975
1173	facade	332563	6250679	6	PLO 02 - Celestino	Commercial	0.2	129.3784	0.2	108.7265	0.2	87.67947
1174	facade	332549	6250686	6	PLO 02 - Celestino	Commercial	0.2	166.4021	0.2	140.6486	0.2	116.5446
1175	facade	332535	6250691	6	PLO 02 - Celestino	Commercial	0.2	152.0427	0.2	132.2994	0.2	110.1617
1211	facade	332582	6250711	6	PLO 02 - Celestino	Commercial	0.2	153.2936	0.2	124.8904	0.2	105.2155
1218	facade	332550	6250722	6	PLO 02 - Celestino	Commercial	0.2	164.5588	0.2	146.4802	0.2	119.6023
1220	facade	332552	6250726	6	PLO 02 - Celestino	Commercial	0.2	181.1897	0.2	148.5163	0.2	123.3532
1221	facade	332577	6250701	6	PLO 02 - Celestino	Commercial	0.2	148.1564	0.2	125.4285	0.2	104.819
1227	facade	332573	6250706	6	PLO 02 - Celestino	Commercial	0.2	141.6145	0.2	120.4103	0.2	100.2362
1228	facade	332561	6250714	6	PLO 02 - Celestino	Commercial	0.2	139.6814	0.2	124.0098	0.2	106.4165
1229	facade	332547	6250714	6	PLO 02 - Celestino	Commercial	0.2	119.2508	0.2	98.64344	0.2	82.27767
1230	facade	332541	6250701	6	PLO 02 - Celestino	Commercial	0.2	130.0757	0.2	110.2956	0.2	83.604
1231	facade	332549	6250689	6	PLO 02 - Celestino	Commercial	0.2	121.9492	0.2	100.3597	0.2	85.4
1232	facade	332563	6250685	6	PLO 02 - Celestino	Commercial	0.2	115.22	0.2	97.39733	0.2	75.4424
1311	facade	332543	6250708	6	PLO 02 - Celestino	Commercial	0.2	150.2471	0.2	134.8215	0.2	109.9613
845	facade	332573	6250693	10	PLO 02 - Celestino	Commercial	0.2	110.578	0.2	88.4536	0.2	75.8078
1349	facade	332557	6250736	10	PLO 02 - Celestino	Commercial	0.2	191.7414	0.2	160.1084	0.2	134.4483
1350	facade	332567	6250738	10	PLO 02 - Celestino	Commercial	0.2	174.5131	0.2	150.8764	0.2	125.6923
1351	facade	332581	6250732	10	PLO 02 - Celestino	Commercial	0.2	158.8911	0.2	139.2158	0.2	119.8719
1352	facade	332588	6250723	10	PLO 02 - Celestino	Commercial	0.2	181.4503	0.2	166.2084	0.2	137.4104
1359	facade	332541	6250704	10	PLO 02 - Celestino	Commercial	0.2	155.2454	0.2	136.7155	0.2	109.1949
1360	facade	332548	6250718	10	PLO 02 - Celestino	Commercial	0.2	170.4703	0.2	143.3542	0.2	119.0146
1361	facade	332557	6250723	10	PLO 02 - Celestino	Commercial	0.2	131.5498	0.2	115.9095	0.2	93.24467
1362	facade	332571	6250716	10	PLO 02 - Celestino	Commercial	0.2	189.2299	0.2	156.5912	0.2	132.8208
1375	facade	332571	6250688	10	PLO 02 - Celestino	Commercial	0.2	119.5244	0.2	99.28185	0.2	82.246
1376	facade	332563	6250679	10	PLO 02 - Celestino	Commercial	0.2	124.8304	0.2	101.5599	0.2	83.2574
1377	facade	332549	6250686	10	PLO 02 - Celestino	Commercial	0.2	159.3539	0.2	141.5103	0.2	115.4862
1378	facade	332535	6250691	10	PLO 02 - Celestino	Commercial	0.2	148.6136	0.2	133.7069	0.2	105.4074
1416	facade	332582	6250711	10	PLO 02 - Celestino	Commercial	0.2	131.9432	0.2	111.1872	0.2	93.3848
1422	facade	332550	6250722	10	PLO 02 - Celestino	Commercial	0.2	171.0659	0.2	143.6677	0.2	120.6513
1425	facade	332552	6250726	10	PLO 02 - Celestino	Commercial	0.2	169.1425	0.2	143.4752	0.2	121.0712
1426	facade	332577	6250701	10	PLO 02 - Celestino	Commercial	0.2	129.5037	0.2	112.1177	0.2	94.08707
1431	facade	332573	6250706	10	PLO 02 - Celestino	Commercial	0.2	123.903	0.2	113.276	0.2	95.1096
1432	facade	332561	6250714	10	PLO 02 - Celestino	Commercial	0.2	136.1407	0.2	117.8986	0.2	101.5977
1433	facade	332547	6250714	10	PLO 02 - Celestino	Commercial	0.2	114.8978	0.2	96.08352	0.2	79.78
1434	facade	332541	6250701	10	PLO 02 - Celestino	Commercial	0.2	117.0176	0.2	102.7844	0.2	80.398
1436	facade	332549	6250689	10	PLO 02 - Celestino	Commercial	0.2	116.7184	0.2	94.468	0.2	78.77346
1437	facade	332563	6250685	10	PLO 02 - Celestino	Commercial	0.2	107.4108	0.2	89.10064	0.2	73.57584
1516	facade	332543	6250708	10	PLO 02 - Celestino	Commercial	0.2	156.1595	0.2	134.3878	0.2	109.5906
25	roof	332565	6250734	12.6	PLO 02 - Celestino	roof	0.3	144.2571	0.3	128.4011	0.3	106.1323
32	roof	332555	6250724	12.6	PLO 02 - Celestino	roof	0.3	173.7998	0.3	150.8439	0.3	129.125
33	roof	332565	6250724	12.6	PLO 02 - Celestino	roof	0.3	167.9157	0.3	142.3202	0.3	121.0677
34	roof	332575	6250724	12.6	PLO 02 - Celestino	roof	0.3	158.2276	0.3	136.4436	0.3	111.5931
35	roof	332585	6250724	12.6	PLO 02 - Celestino	roof	0.3	173.9607	0.3	143.0874	0.3	117.5336
42	roof	332575	6250714	12.6	PLO 02 - Celestino	roof	0.3	191.8272	0.3	152.8392	0.3	128.2853
846	facade	332573	6250693	14	PLO 02 - Celestino	Commercial	0.2	103.2864	0.2	87.47397	0.2	71.10544
1534	facade	332541	6250704	14	PLO 02 - Celestino	Commercial	0.2	155.5679	0.2	136.0435	0.2	109.4627
1536	facade	332548	6250718	14	PLO 02 - Celestino	Commercial	0.2	173.0357	0.2	144.5544	0.2	117.9644
1537	facade	332557	6250723	14	PLO 02 - Celestino	Commercial	0.2	129.3769	0.2	107.7079	0.2	86.5328
1538	facade	332571	6250716	14	PLO 02 - Celestino	Commercial	0.2	148.7851	0.2	130.4864	0.2	110.7534
1551	facade	332571	6250688	14	PLO 02 - Celestino	Commercial	0.2	112.5931	0.2	94.49416	0.2	75.118
1552	facade	332563	6250679	14	PLO 02 - Celestino	Commercial	0.2	117.8461	0.2	96.81744	0.2	79.1506
1553	facade	332549	6250686	14	PLO 02 - Celestino	Commercial	0.2	144.2515	0.2	129.2437	0.2	108.77
1554	facade	332535	6250691	14	PLO 02 - Celestino	Commercial	0.2	143.8449	0.2	123.0833	0.2	99.34493
1591	facade	332582	6250711	14	PLO 02 - Celestino	Commercial	0.2	128.8924	0.2	101.7857	0.2	86.74087
1597	facade	332550	6250722	14	PLO 02 - Celestino	Commercial	0.2	170.1157	0.2	146.2683	0.2	123.2449
1599	facade	332552	6250726	14	PLO 02 - Celestino	Commercial	0.2	176.0033	0.2	151.7679	0.2	128.0188
1600	facade	332577	6250701	14	PLO 02 - Celestino	Commercial	0.2	125.5604	0.2	104.3779	0.2	85.93087
1606	facade	332573	6250706	14	PLO 02 - Celestino	Commercial	0.2	122.5643	0.2	106.0024	0.2	88.83807
1607	facade	332561	6250714	14	PLO 02 - Celestino	Commercial	0.2	126.0946	0.2	111.6872	0.2	95.1754
1608	facade	332547	6250714	14	PLO 02 - Celestino	Commercial	0.2	113.6648	0.2	98.79652	0.2	77.0574
1609	facade	332541	6250701	14	PLO 02 - Celestino	Commercial	0.2	115.8994	0.2	95.9908	0.2	77.044
1610	facade	332549	6250689	14	PLO 02 - Celestino	Commercial	0.2	114.8048	0.2	89.91793	0.2	75.30393
1611	facade	332563	6250685	14	PLO 02 - Celestino	Commercial	0.2	108.5069	0.2	89.0784	0.2	73.296
1691	facade	332543	6250708	14	PLO 02 - Celestino	Commercial	0.2	161.362	0.2	139.4176	0.2	114.643
847	facade	332573	6250693	18	PLO 02 - Celestino	Commercial	0.2	102.2144	0.2	87.10832	0.2	71.19527
1694	facade	332541	6250704	18	PLO 02 - Celestino	Commercial	0.2	156.2935	0.2	134.8475	0.2	110.4381
1695	facade	332548	6250718	18	PLO 02 - Celestino	Commercial	0.2	156.7052	0.2	135.6174	0.2	111.3488
1696	facade	332557	6250723	18	PLO 02 - Celestino	Commercial	0.2	124.3923	0.2	103.063	0.2	82.4484
1697	facade	332571	6250716	18	PLO 02 - Celestino	Commercial	0.2	132.0612	0.2	110.4729	0.2	97.1896
1710	facade	332571	6250688	18	PLO 02 - Celestino	Commercial	0.2	117.4463	0.2	94.43784	0.2	78.074
1711	facade	332563	6250679	18	PLO 02 - Celestino	Commercial	0.2	117.8192	0.2	97.11705	0.2	78.33
1713	facade	332549	6250686	18	PLO 02 - Celestino	Commercial	0.2	137.9042	0.2	115.7698	0.2	97.9234
1714	facade	332535	6250691	18	PLO 02 - Celestino	Commercial	0.2	140.372	0.2	117.6879	0.2	97.0028
1763	facade	332582	6250711	18	PLO 02 - Celestino	Commercial	0.2	117.2908	0.2	98.53431	0.2	82.04853
1770	facade	332550	6250722	18	PLO 02 - Celestino	Commercial	0.2	160.9307	0.2	143.3599	0.2	117.437
1772	facade	332552	6250726	18	PLO 02 - Celestino	Commercial	0.2	172.154	0.2	149.8383	0.2	126.7922
1773	facade	332577	6250701	18	PLO 02 - Celestino	Commercial	0.2	116.7084	0.2	98.56052	0.2	81.40852
1778	facade	332573	6250706	18	PLO 02 - Celestino	Commercial	0.2	122.7858	0.2	107.1121	0.2	88.87527
1780	facade	332561	6250714	18	PLO 02 - Celestino	Commercial	0.2	130.9566	0.2	112.5806	0.2	96.774
1781	facade	332547	6250714	18	PLO 02 - Celestino	Commercial	0.2	107.282	0.2	91.84587	0.2	76.49097
1782	facade	332541	6250701	18	PLO 02 - Celestino	Commercial	0.2	116.2772	0.2	92.3984	0.2	74.19859
1783	facade	332549	6250689	18	PLO 02 - Celestino	Commercial	0.2	110.4936	0.2	92.16677	0.2	76.9776
1784	facade	332563	6250685	18	PLO 02 - Celestino	Commercial	0.2	106.5164	0.2	89.7212	0.2	70.92567
1863	facade	332543	6250708	18	PLO 02 - Celestino	Commercial	0.2	159.624	0.2	138.3258	0.2	115.8996
41	roof	332565	6250714	20.2	PLO 02 - Celestino	roof	0.3	117.2917	0.3	105.4641	0.3	88.0378
49	roof	332575	6250704	20.2	PLO 02 - Celestino	roof	0.3	119.3743	0.3	100.9758	0.3	82.13673
62	roof	332555	6250684	20.2	PLO 02 - Celestino	roof	0.3	118.32	0.3	98.18277	0.3	77.55083
63	roof	332565	6250684	20.2	PLO 02 - Celestino	roof	0.3	114.0572	0.3	92.5672	0.3	76.688
282	roof	332545	6250689	20.2	PLO 02 - Celestino	roof	0.3	151.2805	0.3	127.3471	0.3	101.4981
283	roof	332539	6250696	20.2	PLO 02 - Celestino	roof	0.3	121.67	0.3	104.2756	0.3	83.3498
848	facade	332573	6250693	22	PLO 02 - Celestino	Commercial	0.2	106.5292	0.2	88.01849	0.2	70.1274
1864	facade	332573	6250706	22	PLO 02 - Celestino	Commercial	0.2	115.8334	0.2	103.4059	0.2	84.93367
1865	facade	332561	6250714	22	PLO 02 - Celestino	Commercial	0.2	125.284	0.2	108.0597	0.2	91.65007
1866	facade	332547	6250714	22	PLO 02 - Celestino	Commercial	0.2	108.388	0.2	89.7104	0.2	74.03353
1867	facade	332541	6250701	22	PLO 02 - Celestino	Commercial	0.2	114.7832	0.2	88.49632	0.2	73.2798
1869	facade	332549	6250689	22	PLO 02 - Celestino	Commercial	0.2	107.4968	0.2	90.70745	0.2	75.02492
1870	facade	332563	6250685	22	PLO 02 - Celestino	Commercial	0.2	108.4644	0.2	87.1312	0.2	69.56
1963	facade	332569	6250688	22	PLO 02 - Celestino	Commercial	0.2	113.3384	0.2	92.3192	0.2	74.10498
1964	facade	332555	6250686	22	PLO 02 - Celestino	Commercial	0.2	111.5864	0.2	87.59823	0.2	69.6679
1965	facade	332543	6250694	22	PLO 02 - Celestino	Commercial	0.2	113.4868	0.2	88.36	0.2	71.5254
1966	facade	332543	6250708	22	PLO 02 - Celestino	Commercial	0.2	153.9539	0.2	133.5562	0.2	107.3834
314	facade	332569	6250688	26	PLO 02 - Celestino	Commercial	0.2	113.2864	0.2	93.34751	0.2	75.4678
315	facade	332555	6250686	26	PLO 02 - Celestino	Commercial	0.2	107.2276	0.2	84.80069	0.2	70.17722
316	facade	332543	6250694	26	PLO 02 - Celestino	Commercial	0.2	114.9819	0.2	87.9372	0.2	71.12
317	facade	332543	6250708	26	PLO 02 - Celestino	Commercial	0.2	149.6107	0.2	130.7142	0.2	102.4432
850	facade	332573	6250693	26	PLO 02 - Celestino	Commercial	0.2	106.3212	0.2	87.16208	0.2	69.98948
1986	facade	332573	6250706	26	PLO 02 - Celestino	Commercial	0.2	112.6544	0.2	100.8942	0.2	82.319
1987	facade	332561	6250714	26	PLO 02 - Celestino	Commercial	0.2	123.6873	0.2	103.1986	0.2	91.01
1988	facade	332547	6250714	26	PLO 02 - Celestino	Commercial	0.2	105.2572	0.2	87.42443	0.2	72.21213
1989	facade	332541	6250701	26	PLO 02 - Celestino	Commercial	0.2	108.7668	0.2	90.52632	0.2	72.31261
1991	facade	332549	6250689	26	PLO 02 - Celestino	Commercial	0.2	106.9116	0.2	89.4828	0.2	73.457
1992	facade	332563	6250685	26	PLO 02 - Celestino	Commercial	0.2	109.0448	0.2	87.60824	0.2	69.619
337	facade	332573	6250706	30	PLO 02 - Celestino	Commercial	0.2	112.4618	0.2	94.40208	0.2	78.99965
338	facade	332561	6250714	30	PLO 02 - Celestino	Commercial	0.2	115.3993	0.2	105.4511	0.2	88.36
339	facade	332547	6250714	30	PLO 02 - Celestino	Commercial	0.2	106.904	0.2	86.30131	0.2	72.07213
340	facade	332541	6250701	30	PLO 02 - Celestino	Commercial	0.2	108.8268	0.2	88.1948	0.2	69.56
342	facade	332549	6250689	30	PLO 02 - Celestino	Commercial	0.2	111.6476	0.2	91.39029	0.2	73.18869
343	facade	332563	6250685	30	PLO 02 - Celestino	Commercial	0.2	103.144	0.2	86.5808	0.2	68.882
436	facade	332569	6250688	30	PLO 02 - Celestino	Commercial	0.2	109.1256	0.2	90.15664	0.2	72.9162
437	facade	332555	6250686	30	PLO 02 - Celestino	Commercial	0.2	105.828	0.2	84.21654	0.2	69.56
438	facade	332543	6250694	30	PLO 02 - Celestino	Commercial	0.2	110.8396	0.2	85.068	0.2	69.95893
439	facade	332543	6250708	30	PLO 02 - Celestino	Commercial	0.2	142.9002	0.2	121.3292	0.2	95.96373
849	facade	332573	6250693	30	PLO 02 - Celestino	Commercial	0.2	101.61	0.2	85.03057	0.2	69.56
524	facade	332571	6250693	38	PLO 02 - Celestino	Residential	0	100.9936	0	82.72	0	68.71468
525	facade	332545	6250708	38	PLO 02 - Celestino	Residential	0	100.8071	0	85.2408	0	69.56
526	facade	332570	6250708	38	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.82505
527	facade	332562	6250688	38	PLO 02 - Celestino	Residential	0	103.9352	0	86.06705	0	67.97893
528	facade	332548	6250693	38	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.838
529	facade	332556	6250714	38	PLO 02 - Celestino	Residential	0	106.1492	0	87.23667	0	73.0568
600	facade	332571	6250693	46	PLO 02 - Celestino	Residential	0	102.3692	0	82.72	0	67.68
601	facade	332545	6250708	46	PLO 02 - Celestino	Residential	0	99.64	0	82.72	0	69.56
602	facade	332570	6250708	46	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	66.7812
603	facade	332562	6250688	46	PLO 02 - Celestino	Residential	0	100.3288	0	85.3116	0	67.68
604	facade	332548	6250693	46	PLO 02 - Celestino	Residential	0	99.64	0	82.72	0	66.74333
605	facade	332556	6250714	46	PLO 02 - Celestino	Residential	0	100.1992	0	82.72	0	69.56
677	facade	332571	6250693	54	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.68
678	facade	332545	6250708	54	PLO 02 - Celestino	Residential	0	99.64	0	82.4232	0	67.54458
679	facade	332570	6250708	54	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	66.576
680	facade	332562	6250688	54	PLO 02 - Celestino	Residential	0	101.4652	0	82.38624	0	67.68
681	facade	332548	6250693	54	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
682	facade	332556	6250714	54	PLO 02 - Celestino	Residential	0	99.64	0	84.6	0	67.8897
754	facade	332571	6250693	62	PLO 02 - Celestino	Residential	0	99.64	0	82.72	0	66.668
755	facade	332545	6250708	62	PLO 02 - Celestino	Residential	0	102.3452	0	82.4316	0	67.68
756	facade	332570	6250708	62	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
757	facade	332562	6250688	62	PLO 02 - Celestino	Residential	0	99.64	0	82.72	0	67.68

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
758	facade	332548	6250693	62	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
759	facade	332556	6250714	62	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.68
830	facade	332571	6250693	70	PLO 02 - Celestino	Residential	0	99.64	0	82.4764	0	67.68
831	facade	332545	6250708	70	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.68
832	facade	332570	6250708	70	PLO 02 - Celestino	Residential	0	100.084	0	82.1936	0	65.8
833	facade	332562	6250688	70	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.226
834	facade	332548	6250693	70	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
835	facade	332556	6250714	70	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.344
853	facade	332571	6250693	78	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.68
854	facade	332545	6250708	78	PLO 02 - Celestino	Residential	0	100.192	0	82.1936	0	66.882
855	facade	332570	6250708	78	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.968
856	facade	332562	6250688	78	PLO 02 - Celestino	Residential	0	99.64	0	82.5072	0	67.68
857	facade	332548	6250693	78	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
858	facade	332556	6250714	78	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	66.5714
910	facade	332571	6250693	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	66.362
911	facade	332545	6250708	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
912	facade	332570	6250708	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
913	facade	332562	6250688	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	67.68
914	facade	332548	6250693	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	65.8
915	facade	332556	6250714	86	PLO 02 - Celestino	Residential	0	99.64	0	82.1936	0	66.3008
40	roof	332555	6250713	91.3	PLO 02 - Celestino	roof	0.3	99.64	0.3	82.1936	0.3	66.3374
46	roof	332545	6250704	91.3	PLO 02 - Celestino	roof	0.3	99.64	0.3	82.1936	0.3	65.8
47	roof	332555	6250704	91.3	PLO 02 - Celestino	roof	0.3	99.64	0.3	82.1936	0.3	66.81253
48	roof	332565	6250704	91.3	PLO 02 - Celestino	roof	0.3	99.64	0.3	82.1936	0.3	65.8
54	roof	332555	6250694	91.3	PLO 02 - Celestino	roof	0.3	100.168	0.3	82.72	0.3	67.68
55	roof	332565	6250694	91.3	PLO 02 - Celestino	roof	0.3	99.64	0.3	82.1936	0.3	65.8
284	facade	332598	6250716	1	PLO 03 - Hymix 1	Retail	0.1	213.7318	0.1	177.5541	0.1	154.0292
852	facade	332637	6250684	1	PLO 03 - Hymix 1	Retail	0.1	285.0817	0.1	230.2869	0.1	188.8123
863	facade	332624	6250678	1	PLO 03 - Hymix 1	Retail	0.1	184.475	0.1	159.8082	0.1	132.0741
874	facade	332610	6250671	1	PLO 03 - Hymix 1	Retail	0.1	178.6457	0.1	152.967	0.1	128.6367
885	facade	332597	6250664	1	PLO 03 - Hymix 1	Retail	0.1	154.4877	0.1	127.8402	0.1	101.4008
896	facade	332583	6250667	1	PLO 03 - Hymix 1	Retail	0.1	138.1881	0.1	122.3284	0.1	99.5108
907	facade	332578	6250677	1	PLO 03 - Hymix 1	Retail	0.1	139.7162	0.1	119.4196	0.1	96.88
918	facade	332585	6250690	1	PLO 03 - Hymix 1	Retail	0.1	175.801	0.1	149.4866	0.1	123.0307
929	facade	332592	6250704	1	PLO 03 - Hymix 1	Retail	0.1	204.493	0.1	171.1521	0.1	145.5213
940	facade	332604	6250700	1	PLO 03 - Hymix 1	Retail	0.1	287.7403	0.1	260.9332	0.1	220.8733
952	facade	332618	6250694	1	PLO 03 - Hymix 1	Retail	0.1	199.768	0.1	165.3458	0.1	138.7579
963	facade	332631	6250687	1	PLO 03 - Hymix 1	Retail	0.1	198.0229	0.1	181.2302	0.1	147.7329
1168	facade	332608	6250718	1	PLO 03 - Hymix 1	Retail	0.1	277.4843	0.1	231.819	0.1	182.2602
1279	facade	332622	6250711	1	PLO 03 - Hymix 1	Retail	0.1	282.4065	0.1	245.4201	0.1	189.5227
1390	facade	332635	6250704	1	PLO 03 - Hymix 1	Retail	0.1	178.1112	0.1	157.4912	0.1	131.4777
1501	facade	332648	6250697	1	PLO 03 - Hymix 1	Retail	0.1	185.9814	0.1	158.5655	0.1	133.989
1612	facade	332643	6250687	1	PLO 03 - Hymix 1	Retail	0.1	188.7119	0.1	162.898	0.1	133.4979
1085	facade	332598	6250716	6	PLO 03 - Hymix 1	Commercial	0.2	196.9759	0.2	161.4082	0.2	138.7223
1096	facade	332608	6250718	6	PLO 03 - Hymix 1	Commercial	0.2	215.8698	0.2	180.2738	0.2	144.4657
1107	facade	332622	6250711	6	PLO 03 - Hymix 1	Commercial	0.2	213.4785	0.2	185.8505	0.2	147.223
1118	facade	332635	6250704	6	PLO 03 - Hymix 1	Commercial	0.2	170.0027	0.2	150.9835	0.2	131.7433
1129	facade	332648	6250697	6	PLO 03 - Hymix 1	Commercial	0.2	168.186	0.2	143.4959	0.2	122.7615
1140	facade	332643	6250687	6	PLO 03 - Hymix 1	Commercial	0.2	163.0628	0.2	144.0043	0.2	123.6711
1152	facade	332618	6250694	6	PLO 03 - Hymix 1	Commercial	0.2	169.762	0.2	141.3071	0.2	118.3761
1153	facade	332631	6250687	6	PLO 03 - Hymix 1	Commercial	0.2	159.0361	0.2	129.4869	0.2	105.0491
1159	facade	332637	6250684	6	PLO 03 - Hymix 1	Commercial	0.2	185.8417	0.2	162.8662	0.2	132.4071
1160	facade	332624	6250678	6	PLO 03 - Hymix 1	Commercial	0.2	169.6693	0.2	143.9846	0.2	119.1399
1161	facade	332610	6250671	6	PLO 03 - Hymix 1	Commercial	0.2	160.5127	0.2	141.1639	0.2	115.9027
1162	facade	332597	6250664	6	PLO 03 - Hymix 1	Commercial	0.2	142.0153	0.2	123.9664	0.2	100.8673
1163	facade	332583	6250667	6	PLO 03 - Hymix 1	Commercial	0.2	136.0462	0.2	115.2195	0.2	90.45967
1164	facade	332578	6250677	6	PLO 03 - Hymix 1	Commercial	0.2	141.0053	0.2	119.1474	0.2	95.7352
1165	facade	332585	6250690	6	PLO 03 - Hymix 1	Commercial	0.2	159.3649	0.2	135.3755	0.2	115.8074
1225	facade	332592	6250704	6	PLO 03 - Hymix 1	Commercial	0.2	186.1853	0.2	161.8472	0.2	135.014
1226	facade	332604	6250700	6	PLO 03 - Hymix 1	Commercial	0.2	204.3084	0.2	179.5533	0.2	157.2691
1342	facade	332598	6250716	10	PLO 03 - Hymix 1	Commercial	0.2	196.4266	0.2	167.1575	0.2	140.7517
1343	facade	332608	6250718	10	PLO 03 - Hymix 1	Commercial	0.2	167.7226	0.2	146.1172	0.2	121.9553
1344	facade	332622	6250711	10	PLO 03 - Hymix 1	Commercial	0.2	159.4265	0.2	141.6278	0.2	118.9974
1345	facade	332635	6250704	10	PLO 03 - Hymix 1	Commercial	0.2	178.1329	0.2	156.868	0.2	129.4593
1347	facade	332648	6250697	10	PLO 03 - Hymix 1	Commercial	0.2	170.0205	0.2	152.0428	0.2	125.0947
1348	facade	332643	6250687	10	PLO 03 - Hymix 1	Commercial	0.2	171.0414	0.2	152.5154	0.2	122.8407
1356	facade	332618	6250694	10	PLO 03 - Hymix 1	Commercial	0.2	138.0112	0.2	122.1526	0.2	105.8863
1358	facade	332631	6250687	10	PLO 03 - Hymix 1	Commercial	0.2	133.0782	0.2	115.1459	0.2	97.55547
1363	facade	332637	6250684	10	PLO 03 - Hymix 1	Commercial	0.2	163.3594	0.2	138.6824	0.2	113.7406
1364	facade	332624	6250678	10	PLO 03 - Hymix 1	Commercial	0.2	172.0436	0.2	147.4762	0.2	122.5289
1365	facade	332610	6250671	10	PLO 03 - Hymix 1	Commercial	0.2	150.1887	0.2	134.7148	0.2	112.9801
1366	facade	332597	6250664	10	PLO 03 - Hymix 1	Commercial	0.2	134.9626	0.2	118.5419	0.2	91.989
1367	facade	332583	6250667	10	PLO 03 - Hymix 1	Commercial	0.2	129.3982	0.2	111.1959	0.2	87.284
1369	facade	332578	6250677	10	PLO 03 - Hymix 1	Commercial	0.2	126.5789	0.2	109.5073	0.2	86.4259
1370	facade	332585	6250690	10	PLO 03 - Hymix 1	Commercial	0.2	153.8518	0.2	136.2762	0.2	118.163
1429	facade	332592	6250704	10	PLO 03 - Hymix 1	Commercial	0.2	192.3857	0.2	164.2203	0.2	137.4053
1430	facade	332604	6250700	10	PLO 03 - Hymix 1	Commercial	0.2	185.3835	0.2	165.7878	0.2	136.5784
43	roof	332605	6250714	12.6	PLO 03 - Hymix 1	roof	0.3	205.3497	0.3	169.8951	0.3	140.6501
51	roof	332605	6250704	12.6	PLO 03 - Hymix 1	roof	0.3	211.5276	0.3	186.7554	0.3	164.3799
52	roof	332615	6250704	12.6	PLO 03 - Hymix 1	roof	0.3	209.7937	0.3	179.9133	0.3	142.3941
53	roof	332625	6250704	12.6	PLO 03 - Hymix 1	roof	0.3	177.6236	0.3	151.1172	0.3	129.0743
59	roof	332625	6250694	12.6	PLO 03 - Hymix 1	roof	0.3	191.3743	0.3	167.7867	0.3	143.3475
60	roof	332635	6250694	12.6	PLO 03 - Hymix 1	roof	0.3	170.6945	0.3	146.467	0.3	121.7583
61	roof	332645	6250694	12.6	PLO 03 - Hymix 1	roof	0.3	152.0355	0.3	133.3794	0.3	109.7178
1532	facade	332618	6250694	14	PLO 03 - Hymix 1	Commercial	0.2	131.9352	0.2	112.0993	0.2	94.90527
1533	facade	332631	6250687	14	PLO 03 - Hymix 1	Commercial	0.2	126.0044	0.2	108.6045	0.2	91.19213
1539	facade	332637	6250684	14	PLO 03 - Hymix 1	Commercial	0.2	140.0955	0.2	124.6067	0.2	100.6437
1540	facade	332624	6250678	14	PLO 03 - Hymix 1	Commercial	0.2	173.1153	0.2	143.4898	0.2	117.9141
1541	facade	332610	6250671	14	PLO 03 - Hymix 1	Commercial	0.2	160.8952	0.2	140.5197	0.2	113.5396
1542	facade	332597	6250664	14	PLO 03 - Hymix 1	Commercial	0.2	127.7578	0.2	108.3238	0.2	87.89453
1543	facade	332583	6250667	14	PLO 03 - Hymix 1	Commercial	0.2	124.6032	0.2	105.9473	0.2	85.10895
1544	facade	332578	6250677	14	PLO 03 - Hymix 1	Commercial	0.2	123.5532	0.2	98.23324	0.2	81.39202
1545	facade	332585	6250690	14	PLO 03 - Hymix 1	Commercial	0.2	158.6934	0.2	137.2734	0.2	111.601
1604	facade	332592	6250704	14	PLO 03 - Hymix 1	Commercial	0.2	190.1843	0.2	162.5483	0.2	136.6193
1605	facade	332604	6250700	14	PLO 03 - Hymix 1	Commercial	0.2	158.949	0.2	135.125	0.2	114.1493
1692	facade	332618	6250694	18	PLO 03 - Hymix 1	Commercial	0.2	125.0013	0.2	108.6	0.2	91.54507
1693	facade	332631	6250687	18	PLO 03 - Hymix 1	Commercial	0.2	116.7692	0.2	100.6773	0.2	84.5212
1698	facade	332637	6250684	18	PLO 03 - Hymix 1	Commercial	0.2	128.2086	0.2	111.2951	0.2	92.6446
1699	facade	332624	6250678	18	PLO 03 - Hymix 1	Commercial	0.2	158.7978	0.2	131.7236	0.2	105.1525
1700	facade	332610	6250671	18	PLO 03 - Hymix 1	Commercial	0.2	148.2601	0.2	125.4483	0.2	98.7522
1702	facade	332597	6250664	18	PLO 03 - Hymix 1	Commercial	0.2	122.494	0.2	102.0719	0.2	83.23
1703	facade	332583	6250667	18	PLO 03 - Hymix 1	Commercial	0.2	120.2224	0.2	95.4768	0.2	80.87373
1704	facade	332578	6250677	18	PLO 03 - Hymix 1	Commercial	0.2	115.1624	0.2	95.06541	0.2	79.0868
1705	facade	332585	6250690	18	PLO 03 - Hymix 1	Commercial	0.2	149.888	0.2	128.1935	0.2	101.6829
1776	facade	332592	6250704	18	PLO 03 - Hymix 1	Commercial	0.2	172.1557	0.2	140.9383	0.2	114.8637
1777	facade	332604	6250700	18	PLO 03 - Hymix 1	Commercial	0.2	139.1012	0.2	121.2424	0.2	102.4235
50	roof	332595	6250704	20.2	PLO 03 - Hymix 1	roof	0.3	123.9919	0.3	108.322	0.3	91.38173
57	roof	332605	6250694	20.2	PLO 03 - Hymix 1	roof	0.3	126.0753	0.3	113.1108	0.3	94.30287
58	roof	332615	6250694	20.2	PLO 03 - Hymix 1	roof	0.3	123.5356	0.3	103.6193	0.3	89.9144
68	roof	332625	6250684	20.2	PLO 03 - Hymix 1	roof	0.3	117.7349	0.3	96.33805	0.3	82.412
69	roof	332635	6250684	20.2	PLO 03 - Hymix 1	roof	0.3	152.9302	0.3	131.05	0.3	103.5934
72	roof	332605	6250674	20.2	PLO 03 - Hymix 1	roof	0.3	123.6616	0.3	106.2348	0.3	86.0754
73	roof	332615	6250674	20.2	PLO 03 - Hymix 1	roof	0.3	139.6996	0.3	117.0452	0.3	94.92207
76	roof	332586	6250667	20.2	PLO 03 - Hymix 1	roof	0.3	121.9882	0.3	101.3792	0.3	82.3966
77	roof	332595	6250664	20.2	PLO 03 - Hymix 1	roof	0.3	134.216	0.3	114.4915	0.3	90.39187
1978	facade	332589	6250692	22	PLO 03 - Hymix 1	Commercial	0.2	105.7168	0.2	85.9536	0.2	69.56
1980	facade	332597	6250695	22	PLO 03 - Hymix 1	Commercial	0.2	110.2367	0.2	92.51032	0.2	79.22
1981	facade	332611	6250688	22	PLO 03 - Hymix 1	Commercial	0.2	128.6723	0.2	110.1922	0.2	97.226
1982	facade	332618	6250682	22	PLO 03 - Hymix 1	Commercial	0.2	115.8016	0.2	96.33369	0.2	81.3
1983	facade	332605	6250675	22	PLO 03 - Hymix 1	Commercial	0.2	124.5044	0.2	108.9947	0.2	87.972
1984	facade	332591	6250668	22	PLO 03 - Hymix 1	Commercial	0.2	109.9596	0.2	86.46385	0.2	70.65
1985	facade	332583	6250678	22	PLO 03 - Hymix 1	Commercial	0.2	102.9132	0.2	85.62187	0.2	70.08605
329	facade	332589	6250692	26	PLO 03 - Hymix 1	Commercial	0.2	100.9936	0.2	83.1376	0.2	69.56
331	facade	332597	6250695	26	PLO 03 - Hymix 1	Commercial	0.2	106.1488	0.2	89.95111	0.2	77.08862
332	facade	332611	6250688	26	PLO 03 - Hymix 1	Commercial	0.2	127.1794	0.2	110.5831	0.2	94.3502
333	facade	332618	6250682	26	PLO 03 - Hymix 1	Commercial	0.2	113.2224	0.2	91.31	0.2	78.02147
334	facade	332605	6250675	26	PLO 03 - Hymix 1	Commercial	0.2	119.5774	0.2	97.1572	0.2	82.17147
335	facade	332591	6250668	26	PLO 03 - Hymix 1	Commercial	0.2	108.1348	0.2	87.53193	0.2	69.6266
336	facade	332583	6250678	26	PLO 03 - Hymix 1	Commercial	0.2	104.9704	0.2	84.57667	0.2	69.182
451	facade	332589	6250692	30	PLO 03 - Hymix 1	Commercial	0.2	101.8828	0.2	84.18787	0.2	68.25184
453	facade	332597	6250695	30	PLO 03 - Hymix 1	Commercial	0.2	105.7312	0.2	88.4464	0.2	74.25472
454	facade	332611	6250688	30	PLO 03 - Hymix 1	Commercial	0.2	122.0131	0.2	108.0708	0.2	92.62047
455	facade	332618	6250682	30	PLO 03 - Hymix 1	Commercial	0.2	109.9024	0.2	90.87479	0.2	76.1506
456	facade	332605	6250675	30	PLO 03 - Hymix 1	Commercial	0.2	113.5824	0.2	91.39088	0.2	77.16922
457	facade	332591	6250668	30	PLO 03 - Hymix 1	Commercial	0.2	99.64	0.2	84.6792	0.2	68.5696
458	facade	332583	6250678	30	PLO 03 - Hymix 1	Commercial	0.2	102.088	0.2	84.58703	0.2	67.70664
56	roof	332595	6250694	35.6	PLO 03 - Hymix 1	roof	0.3	105.2572	0.3	85.76464	0.3	72.69077
64	roof	332585	6250684	35.6	PLO 03 - Hymix 1	roof	0.3	103.416	0.3	86.0976	0.3	68.44958
67	roof	332615	6250684	35.6	PLO 03 - Hymix 1	roof	0.3	107.16	0.3	89.61828	0.3	77.08
70	roof	332585	6250674	35.6	PLO 03 - Hymix 1	roof	0.3	104.5428	0.3	87.49184	0.3	69.56
531	facade	332603	6250676	38	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.90702
532	facade	332590	6250675	38	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.31333
533	facade	332589	6250687	38	PLO 03 - Hymix 1	Residential	0	100.1632	0	82.72	0	67.68
534	facade	332599	6250692	38	PLO 03 - Hymix 1	Residential	0	100.9872	0	86.3848	0	73.32
535	facade	332612	6250685	38	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	67.00733
606	facade	332603	6250676	46	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.908
608	facade	332590	6250675	46	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.14813
609	facade	332589	6250687	46	PLO 03 - Hymix 1	Residential	0	100.3528	0	82.6304	0	67.68
610	facade	332599	6250692	46	PLO 03 - Hymix 1	Residential	0	105.7312	0	85.8024	0	71.52133
611	facade	332612	6250685	46	PLO 03 - Hymix 1	Residential	0	100.3048	0	82.7954	0	67.68

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
683	facade	332603	6250676	54	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.468
684	facade	332590	6250675	54	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
686	facade	332589	6250687	54	PLO 03 - Hymix 1	Residential	0	100.2784	0	82.1936	0	66.01813
687	facade	332599	6250692	54	PLO 03 - Hymix 1	Residential	0	99.64	0	82.72	0	67.68
688	facade	332612	6250685	54	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
760	facade	332603	6250676	62	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
761	facade	332590	6250675	62	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
762	facade	332589	6250687	62	PLO 03 - Hymix 1	Residential	0	99.64	0	82.72	0	67.68
764	facade	332599	6250692	62	PLO 03 - Hymix 1	Residential	0	99.64	0	82.5912	0	67.68
765	facade	332612	6250685	62	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.32133
836	facade	332603	6250676	70	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
837	facade	332590	6250675	70	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	66.41512
838	facade	332589	6250687	70	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	67.302
839	facade	332599	6250692	70	PLO 03 - Hymix 1	Residential	0	99.64	0	82.72	0	67.428
842	facade	332612	6250685	70	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
859	facade	332603	6250676	78	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
860	facade	332590	6250675	78	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
861	facade	332589	6250687	78	PLO 03 - Hymix 1	Residential	0	100.3264	0	82.72	0	67.296
862	facade	332599	6250692	78	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	67.3212
864	facade	332612	6250685	78	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
916	facade	332603	6250676	86	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
917	facade	332590	6250675	86	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
919	facade	332589	6250687	86	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	67.494
920	facade	332599	6250692	86	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	67.68
921	facade	332612	6250685	86	PLO 03 - Hymix 1	Residential	0	99.64	0	82.1936	0	65.8
65	roof	332595	6250684	91.3	PLO 03 - Hymix 1	roof	0.3	99.64	0.3	82.1936	0.3	65.8
66	roof	332605	6250684	91.3	PLO 03 - Hymix 1	roof	0.3	99.64	0.3	82.1936	0.3	65.8
71	roof	332595	6250674	91.3	PLO 03 - Hymix 1	roof	0.3	99.64	0.3	82.1936	0.3	65.9004
507	facade	332720	6250640	1	PLO 03 - Hymix 2	Retail	0.1	229.2126	0.1	186.762	0.1	153.3791
618	facade	332718	6250625	1	PLO 03 - Hymix 2	Retail	0.1	157.6682	0.1	131.5122	0.1	113.2924
729	facade	332689	6250599	1	PLO 03 - Hymix 2	Retail	0.1	126.4904	0.1	107.4328	0.1	86.9334
840	facade	332674	6250601	1	PLO 03 - Hymix 2	Retail	0.1	135.0605	0.1	118.9417	0.1	100.0649
951	facade	332661	6250607	1	PLO 03 - Hymix 2	Retail	0.1	124.4404	0.1	112.5088	0.1	93.05167
1062	facade	332650	6250617	1	PLO 03 - Hymix 2	Retail	0.1	136.0579	0.1	118.4771	0.1	99.63533
1146	facade	332638	6250626	1	PLO 03 - Hymix 2	Retail	0.1	128.735	0.1	114.4751	0.1	91.288
1157	facade	332626	6250635	1	PLO 03 - Hymix 2	Retail	0.1	141.8105	0.1	121.9102	0.1	99.63147
1169	facade	332615	6250645	1	PLO 03 - Hymix 2	Retail	0.1	193.3039	0.1	158.8244	0.1	133.2856
1180	facade	332623	6250656	1	PLO 03 - Hymix 2	Retail	0.1	156.2065	0.1	131.687	0.1	102.5278
1191	facade	332636	6250662	1	PLO 03 - Hymix 2	Retail	0.1	188.2088	0.1	156.5782	0.1	131.6962
1202	facade	332650	6250669	1	PLO 03 - Hymix 2	Retail	0.1	192.8647	0.1	165.6462	0.1	134.8079
1291	facade	332667	6250678	1	PLO 03 - Hymix 2	Retail	0.1	266.4056	0.1	231.9726	0.1	179.8709
1302	facade	332681	6250673	1	PLO 03 - Hymix 2	Retail	0.1	207.5322	0.1	178.5439	0.1	154.8702
1313	facade	332695	6250667	1	PLO 03 - Hymix 2	Retail	0.1	176.6656	0.1	149.6017	0.1	128.948
1324	facade	332709	6250662	1	PLO 03 - Hymix 2	Retail	0.1	263.9428	0.1	242.6044	0.1	208.985
1335	facade	332722	6250655	1	PLO 03 - Hymix 2	Retail	0.1	147.9417	0.1	127.4322	0.1	103.7394
1189	facade	332695	6250667	6	PLO 03 - Hymix 2	Commercial	0.2	154.9908	0.2	133.5768	0.2	110.3954
1190	facade	332709	6250662	6	PLO 03 - Hymix 2	Commercial	0.2	219.7467	0.2	191.97	0.2	172.6084
1192	facade	332722	6250655	6	PLO 03 - Hymix 2	Commercial	0.2	143.8288	0.2	126.1578	0.2	98.32187
1194	facade	332650	6250617	6	PLO 03 - Hymix 2	Commercial	0.2	132.9846	0.2	116.1637	0.2	94.0774
1195	facade	332638	6250626	6	PLO 03 - Hymix 2	Commercial	0.2	119.6472	0.2	101.9819	0.2	84.16267
1196	facade	332626	6250635	6	PLO 03 - Hymix 2	Commercial	0.2	126.422	0.2	114.33	0.2	90.6436
1197	facade	332615	6250645	6	PLO 03 - Hymix 2	Commercial	0.2	193.6553	0.2	161.2208	0.2	130.9536
1198	facade	332623	6250656	6	PLO 03 - Hymix 2	Commercial	0.2	141.8996	0.2	120.3747	0.2	95.2108
1199	facade	332636	6250662	6	PLO 03 - Hymix 2	Commercial	0.2	167.7695	0.2	142.3176	0.2	117.1337
1200	facade	332650	6250669	6	PLO 03 - Hymix 2	Commercial	0.2	172.4547	0.2	147.8925	0.2	122.0182
1209	facade	332667	6250678	6	PLO 03 - Hymix 2	Commercial	0.2	151.6021	0.2	130.5312	0.2	105.1252
1210	facade	332681	6250673	6	PLO 03 - Hymix 2	Commercial	0.2	206.0546	0.2	171.7488	0.2	139.7736
1212	facade	332720	6250640	6	PLO 03 - Hymix 2	Commercial	0.2	174.1921	0.2	152.3287	0.2	132.4297
1214	facade	332718	6250625	6	PLO 03 - Hymix 2	Commercial	0.2	199.5637	0.2	175.0157	0.2	150.1831
1215	facade	332689	6250599	6	PLO 03 - Hymix 2	Commercial	0.2	125.223	0.2	110.0732	0.2	87.3492
1216	facade	332674	6250601	6	PLO 03 - Hymix 2	Commercial	0.2	129.7181	0.2	117.0992	0.2	95.1074
1217	facade	332661	6250607	6	PLO 03 - Hymix 2	Commercial	0.2	125.8925	0.2	111.6349	0.2	92.184
1394	facade	332695	6250667	10	PLO 03 - Hymix 2	Commercial	0.2	140.8075	0.2	125.0404	0.2	99.10067
1395	facade	332709	6250662	10	PLO 03 - Hymix 2	Commercial	0.2	207.4313	0.2	181.1029	0.2	161.3749
1396	facade	332722	6250655	10	PLO 03 - Hymix 2	Commercial	0.2	128.2924	0.2	111.0793	0.2	88.50613
1398	facade	332650	6250617	10	PLO 03 - Hymix 2	Commercial	0.2	134.5399	0.2	116.188	0.2	91.81853
1399	facade	332638	6250626	10	PLO 03 - Hymix 2	Commercial	0.2	118.7704	0.2	97.5504	0.2	81.59053
1400	facade	332626	6250635	10	PLO 03 - Hymix 2	Commercial	0.2	123.2188	0.2	101.622	0.2	85.51617
1401	facade	332615	6250645	10	PLO 03 - Hymix 2	Commercial	0.2	186.9315	0.2	160.1826	0.2	128.8707
1403	facade	332623	6250656	10	PLO 03 - Hymix 2	Commercial	0.2	137.4857	0.2	118.0424	0.2	91.1078
1404	facade	332636	6250662	10	PLO 03 - Hymix 2	Commercial	0.2	167.6346	0.2	138.5134	0.2	113.7579
1405	facade	332650	6250669	10	PLO 03 - Hymix 2	Commercial	0.2	170.612	0.2	145.5413	0.2	120.7054
1414	facade	332667	6250678	10	PLO 03 - Hymix 2	Commercial	0.2	135.6136	0.2	112.7566	0.2	92.4858
1415	facade	332681	6250673	10	PLO 03 - Hymix 2	Commercial	0.2	205.9833	0.2	179.0839	0.2	145.9999
1417	facade	332720	6250640	10	PLO 03 - Hymix 2	Commercial	0.2	175.8801	0.2	154.9216	0.2	127.5374
1418	facade	332718	6250625	10	PLO 03 - Hymix 2	Commercial	0.2	193.1627	0.2	169.343	0.2	141.1518
1419	facade	332689	6250599	10	PLO 03 - Hymix 2	Commercial	0.2	118.5488	0.2	100.6334	0.2	82.19453
1420	facade	332674	6250601	10	PLO 03 - Hymix 2	Commercial	0.2	130.4953	0.2	118.4797	0.2	97.2426
1421	facade	332661	6250607	10	PLO 03 - Hymix 2	Commercial	0.2	121.6504	0.2	109.68	0.2	91.0576
1569	facade	332695	6250667	14	PLO 03 - Hymix 2	Commercial	0.2	133.0534	0.2	114.2998	0.2	96.27253
1570	facade	332709	6250662	14	PLO 03 - Hymix 2	Commercial	0.2	222.9281	0.2	190.7741	0.2	160.7394
1571	facade	332722	6250655	14	PLO 03 - Hymix 2	Commercial	0.2	120.3352	0.2	100.9703	0.2	82.5502
1573	facade	332650	6250617	14	PLO 03 - Hymix 2	Commercial	0.2	136.6219	0.2	117.8582	0.2	92.0424
1574	facade	332638	6250626	14	PLO 03 - Hymix 2	Commercial	0.2	113.426	0.2	96.7712	0.2	78.8158
1575	facade	332626	6250635	14	PLO 03 - Hymix 2	Commercial	0.2	112.1756	0.2	94.42643	0.2	78.8234
1576	facade	332615	6250645	14	PLO 03 - Hymix 2	Commercial	0.2	178.5779	0.2	150.2851	0.2	122.0483
1577	facade	332623	6250656	14	PLO 03 - Hymix 2	Commercial	0.2	128.7961	0.2	112.1478	0.2	89.24373
1578	facade	332636	6250662	14	PLO 03 - Hymix 2	Commercial	0.2	158.8807	0.2	133.4367	0.2	109.8669
1580	facade	332650	6250669	14	PLO 03 - Hymix 2	Commercial	0.2	170.3472	0.2	143.5955	0.2	118.7004
1588	facade	332667	6250678	14	PLO 03 - Hymix 2	Commercial	0.2	129.8691	0.2	107.7119	0.2	88.9904
1589	facade	332681	6250673	14	PLO 03 - Hymix 2	Commercial	0.2	222.3892	0.2	194.5148	0.2	163.6767
1592	facade	332720	6250640	14	PLO 03 - Hymix 2	Commercial	0.2	172.0055	0.2	153.8216	0.2	128.7322
1593	facade	332718	6250625	14	PLO 03 - Hymix 2	Commercial	0.2	187.6166	0.2	161.2571	0.2	136.7205
1594	facade	332689	6250599	14	PLO 03 - Hymix 2	Commercial	0.2	120.5333	0.2	98.91584	0.2	79.5732
1595	facade	332674	6250601	14	PLO 03 - Hymix 2	Commercial	0.2	132.378	0.2	122.3983	0.2	100.174
1596	facade	332661	6250607	14	PLO 03 - Hymix 2	Commercial	0.2	116.4487	0.2	106.7488	0.2	90.2048
1741	facade	332695	6250667	18	PLO 03 - Hymix 2	Commercial	0.2	124.7076	0.2	100.4876	0.2	83.11078
1742	facade	332709	6250662	18	PLO 03 - Hymix 2	Commercial	0.2	199.8653	0.2	176.5246	0.2	144.5914
1743	facade	332722	6250655	18	PLO 03 - Hymix 2	Commercial	0.2	115.596	0.2	97.25952	0.2	79.1784
1745	facade	332650	6250617	18	PLO 03 - Hymix 2	Commercial	0.2	116.9312	0.2	97.43856	0.2	83.69173
1747	facade	332638	6250626	18	PLO 03 - Hymix 2	Commercial	0.2	114.8036	0.2	94.58437	0.2	77.58581
1748	facade	332626	6250635	18	PLO 03 - Hymix 2	Commercial	0.2	117.7128	0.2	94.60352	0.2	78.2034
1749	facade	332615	6250645	18	PLO 03 - Hymix 2	Commercial	0.2	155.8555	0.2	138.0646	0.2	112.3269
1750	facade	332623	6250656	18	PLO 03 - Hymix 2	Commercial	0.2	128.8644	0.2	101.3431	0.2	84.76409
1751	facade	332636	6250662	18	PLO 03 - Hymix 2	Commercial	0.2	143.9584	0.2	122.6156	0.2	96.74573
1752	facade	332650	6250669	18	PLO 03 - Hymix 2	Commercial	0.2	153.8202	0.2	132.7446	0.2	104.8987
1761	facade	332667	6250678	18	PLO 03 - Hymix 2	Commercial	0.2	121.5131	0.2	98.11631	0.2	82.88467
1762	facade	332681	6250673	18	PLO 03 - Hymix 2	Commercial	0.2	196.991	0.2	167.133	0.2	138.0375
1764	facade	332720	6250640	18	PLO 03 - Hymix 2	Commercial	0.2	165.0661	0.2	139.3507	0.2	117.2155
1765	facade	332718	6250625	18	PLO 03 - Hymix 2	Commercial	0.2	175.2802	0.2	147.8933	0.2	128.4266
1766	facade	332689	6250599	18	PLO 03 - Hymix 2	Commercial	0.2	118.8325	0.2	93.64485	0.2	76.6214
1767	facade	332674	6250601	18	PLO 03 - Hymix 2	Commercial	0.2	131.8399	0.2	119.0467	0.2	97.7692
1769	facade	332661	6250607	18	PLO 03 - Hymix 2	Commercial	0.2	115.5904	0.2	104.0875	0.2	86.20333
74	roof	332665	6250674	20.2	PLO 03 - Hymix 2	roof	0.3	119.7436	0.3	95.46687	0.3	80.44253
75	roof	332675	6250673	20.2	PLO 03 - Hymix 2	roof	0.3	120.9468	0.3	98.7812	0.3	82.583
78	roof	332645	6250664	20.2	PLO 03 - Hymix 2	roof	0.3	125.4167	0.3	110.9785	0.3	89.84693
83	roof	332695	6250664	20.2	PLO 03 - Hymix 2	roof	0.3	121.7923	0.3	98.83696	0.3	80.5856
84	roof	332625	6250654	20.2	PLO 03 - Hymix 2	roof	0.3	157.4739	0.3	127.7783	0.3	100.0004
93	roof	332715	6250654	20.2	PLO 03 - Hymix 2	roof	0.3	117.5108	0.3	92.42233	0.3	78.8466
94	roof	332625	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	113.5144	0.3	94.52879	0.3	77.36748
95	roof	332635	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	115.9352	0.3	94.59161	0.3	78.258
101	roof	332695	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	134.7032	0.3	107.841	0.3	91.0476
102	roof	332705	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	131.3032	0.3	105.8727	0.3	83.5346
103	roof	332715	6250644	20.2	PLO 03 - Hymix 2	roof	0.3	119.5424	0.3	95.01773	0.3	78.91873
104	roof	332635	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	115.8677	0.3	91.97328	0.3	75.60473
105	roof	332645	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	119.406	0.3	96.05392	0.3	78.556
106	roof	332655	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	114.9905	0.3	93.69555	0.3	76.038
108	roof	332675	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	116.4761	0.3	104.2564	0.3	85.3178
109	roof	332685	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	121.27	0.3	106.3662	0.3	85.006
110	roof	332695	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	118.8705	0.3	100.8816	0.3	81.54
111	roof	332705	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	121.5839	0.3	96.19076	0.3	78.128
112	roof	332715	6250634	20.2	PLO 03 - Hymix 2	roof	0.3	117.2164	0.3	93.8376	0.3	76.76967
115	roof	332645	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	116.7504	0.3	94.98207	0.3	78.064
116	roof	332655	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	117.324	0.3	95.15481	0.3	77.82695
117	roof	332665	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	118.1158	0.3	100.7368	0.3	79.06
118	roof	332675	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	120.148	0.3	100.1594	0.3	79.99493
119	roof	332685	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	119.3896	0.3	97.9744	0.3	79.018
120	roof	332695	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	119.308	0.3	95.17328	0.3	78.04773
121	roof	332705	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	119.306	0.3	95.99896	0.3	77.90467
122	roof	332715	6250624	20.2	PLO 03 - Hymix 2	roof	0.3	119.0814	0.3	91.79176	0.3	77.36138
127	roof	332655	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	117.066	0.3	95.46635	0.3	76.61
128	roof	332665	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	116.0094	0.3	95.4024	0.3	78.156
129	roof	332675	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	116.07	0.3	94.44688	0.3	78.09067
130	roof	332685	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	117.4074	0.3	96.66216	0.3	77.996
131	roof	332695	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	118.7274	0.3	96.8256	0.3	77.57707
132	roof	332705	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	121.5752	0.3	95.30963	0.3	78.94147
133	roof	332715	6250614	20.2	PLO 03 - Hymix 2	roof	0.3	116.8932	0.3	94.17928	0.3	76.8
140	roof	332665	6250604	20.2	PLO 03 - Hymix 2	roof	0.3	114.046	0.3	91.38849	0.3	75.60442
141	roof	332675	6250604	20.2	PLO 03 - Hymix 2	roof	0.3	117.7336	0.3	94.76425	0.3	75.66242

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
142	roof	332685	6250604	20.2	PLO 03 - Hymix 2	roof	0.3	118.2604	0.3	93.27207	0.3	74.644
143	roof	332695	6250604	20.2	PLO 03 - Hymix 2	roof	0.3	115.9788	0.3	93.92225	0.3	76.452
1871	facade	332664	6250670	22	PLO 03 - Hymix 2	Commercial	0.2	122.0336	0.2	92.91955	0.2	79.474
1872	facade	332679	6250667	22	PLO 03 - Hymix 2	Commercial	0.2	119.9872	0.2	94.138	0.2	81.13027
1873	facade	332693	6250664	22	PLO 03 - Hymix 2	Commercial	0.2	111.1316	0.2	88.16605	0.2	71.44
1874	facade	332708	6250660	22	PLO 03 - Hymix 2	Commercial	0.2	119.6555	0.2	95.35988	0.2	78.92093
1875	facade	332703	6250650	22	PLO 03 - Hymix 2	Commercial	0.2	121.5403	0.2	97.50432	0.2	78.528
1876	facade	332689	6250643	22	PLO 03 - Hymix 2	Commercial	0.2	111.484	0.2	90.10768	0.2	72.7858
1877	facade	332676	6250636	22	PLO 03 - Hymix 2	Commercial	0.2	120.063	0.2	106.6267	0.2	88.41347
1878	facade	332662	6250631	22	PLO 03 - Hymix 2	Commercial	0.2	111.8912	0.2	88.98376	0.2	71.444
1880	facade	332649	6250638	22	PLO 03 - Hymix 2	Commercial	0.2	128.3913	0.2	114.5766	0.2	89.6252
1881	facade	332636	6250645	22	PLO 03 - Hymix 2	Commercial	0.2	115.0436	0.2	94.31824	0.2	77.08
1882	facade	332627	6250652	22	PLO 03 - Hymix 2	Commercial	0.2	129.5006	0.2	101.1544	0.2	83.29387
1883	facade	332640	6250659	22	PLO 03 - Hymix 2	Commercial	0.2	130.0201	0.2	109.0198	0.2	87.3222
1884	facade	332654	6250665	22	PLO 03 - Hymix 2	Commercial	0.2	133.4054	0.2	113.213	0.2	90.1312
1993	facade	332664	6250670	26	PLO 03 - Hymix 2	Commercial	0.2	118.5197	0.2	90.5968	0.2	74.38997
1994	facade	332679	6250667	26	PLO 03 - Hymix 2	Commercial	0.2	110.4148	0.2	90.81425	0.2	75.52643
1995	facade	332693	6250664	26	PLO 03 - Hymix 2	Commercial	0.2	111.3328	0.2	88.34553	0.2	71.33711
1996	facade	332708	6250660	26	PLO 03 - Hymix 2	Commercial	0.2	113.4032	0.2	91.20544	0.2	75.774
1997	facade	332703	6250650	26	PLO 03 - Hymix 2	Commercial	0.2	116.9788	0.2	92.38197	0.2	75.5188
1998	facade	332689	6250643	26	PLO 03 - Hymix 2	Commercial	0.2	109.1832	0.2	85.62344	0.2	69.57444
1999	facade	332676	6250636	26	PLO 03 - Hymix 2	Commercial	0.2	121.4494	0.2	107.104	0.2	85.656
2000	facade	332662	6250631	26	PLO 03 - Hymix 2	Commercial	0.2	106.7732	0.2	88.30941	0.2	70.44807
2002	facade	332649	6250638	26	PLO 03 - Hymix 2	Commercial	0.2	130.3887	0.2	111.3844	0.2	91.01589
2003	facade	332636	6250645	26	PLO 03 - Hymix 2	Commercial	0.2	113.1756	0.2	89.84377	0.2	72.83187
2004	facade	332627	6250652	26	PLO 03 - Hymix 2	Commercial	0.2	120.0035	0.2	96.30877	0.2	80.58373
2005	facade	332640	6250659	26	PLO 03 - Hymix 2	Commercial	0.2	124.3999	0.2	101.6652	0.2	82.82391
2006	facade	332654	6250665	26	PLO 03 - Hymix 2	Commercial	0.2	125.133	0.2	107.4214	0.2	88.10653
344	facade	332664	6250670	30	PLO 03 - Hymix 2	Commercial	0.2	114.9208	0.2	88.45404	0.2	73.25067
345	facade	332679	6250667	30	PLO 03 - Hymix 2	Commercial	0.2	115.0716	0.2	89.86925	0.2	73.2966
346	facade	332693	6250664	30	PLO 03 - Hymix 2	Commercial	0.2	102.9896	0.2	84.7944	0.2	69.8834
347	facade	332708	6250660	30	PLO 03 - Hymix 2	Commercial	0.2	112.8044	0.2	86.6396	0.2	73.21965
348	facade	332703	6250650	30	PLO 03 - Hymix 2	Commercial	0.2	114.7016	0.2	90.13201	0.2	72.7828
349	facade	332689	6250643	30	PLO 03 - Hymix 2	Commercial	0.2	108.1572	0.2	86.31891	0.2	69.94412
350	facade	332676	6250636	30	PLO 03 - Hymix 2	Commercial	0.2	115.9256	0.2	97.4046	0.2	81.11453
351	facade	332662	6250631	30	PLO 03 - Hymix 2	Commercial	0.2	108.6364	0.2	86.98176	0.2	69.56
353	facade	332649	6250638	30	PLO 03 - Hymix 2	Commercial	0.2	131.2309	0.2	115.3389	0.2	92.968
354	facade	332636	6250645	30	PLO 03 - Hymix 2	Commercial	0.2	117.9964	0.2	89.13953	0.2	70.382
355	facade	332627	6250652	30	PLO 03 - Hymix 2	Commercial	0.2	119.9596	0.2	93.81672	0.2	78.2954
356	facade	332640	6250659	30	PLO 03 - Hymix 2	Commercial	0.2	120.0032	0.2	99.3516	0.2	81.8864
357	facade	332654	6250665	30	PLO 03 - Hymix 2	Commercial	0.2	125.4553	0.2	106.7837	0.2	85.59493
80	roof	332665	6250664	35.4	PLO 03 - Hymix 2	roof	0.3	102.4356	0.3	82.72	0.3	68.77527
81	roof	332675	6250664	35.4	PLO 03 - Hymix 2	roof	0.3	107.7836	0.3	84.85368	0.3	69.5368
82	roof	332685	6250664	35.4	PLO 03 - Hymix 2	roof	0.3	104.2684	0.3	83.3756	0.3	69.56
90	roof	332685	6250654	35.4	PLO 03 - Hymix 2	roof	0.3	104.0754	0.3	88.20773	0.3	70.8376
91	roof	332695	6250654	35.4	PLO 03 - Hymix 2	roof	0.3	107.8652	0.3	87.12256	0.3	71.4856
92	roof	332705	6250654	35.4	PLO 03 - Hymix 2	roof	0.3	107.5176	0.3	86.0292	0.3	70.22
498	facade	332659	6250667	38	PLO 03 - Hymix 2	Residential	0	103.4416	0	84.1132	0	69.03
499	facade	332673	6250660	38	PLO 03 - Hymix 2	Residential	0	100.7924	0	84.6936	0	69.3418
500	facade	332686	6250653	38	PLO 03 - Hymix 2	Residential	0	100.9936	0	82.1936	0	67.66932
501	facade	332690	6250644	38	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	67.43296
502	facade	332677	6250637	38	PLO 03 - Hymix 2	Residential	0	99.64	0	84.4196	0	67.9674
503	facade	332663	6250632	38	PLO 03 - Hymix 2	Residential	0	99.64	0	82.51	0	66.84528
504	facade	332650	6250639	38	PLO 03 - Hymix 2	Residential	0	139.2334	0	118.6497	0	94.7292
505	facade	332636	6250646	38	PLO 03 - Hymix 2	Residential	0	122.6688	0	106.6776	0	82.964
506	facade	332630	6250652	38	PLO 03 - Hymix 2	Residential	0	108.25	0	85.33659	0	70.3684
509	facade	332643	6250659	38	PLO 03 - Hymix 2	Residential	0	124.9588	0	107.4441	0	85.276
575	facade	332659	6250667	46	PLO 03 - Hymix 2	Residential	0	101.6016	0	82.72	0	67.68431
576	facade	332673	6250660	46	PLO 03 - Hymix 2	Residential	0	102.9924	0	83.71221	0	68.52
577	facade	332686	6250653	46	PLO 03 - Hymix 2	Residential	0	99.64	0	82.56357	0	67.68
578	facade	332690	6250644	46	PLO 03 - Hymix 2	Residential	0	99.6784	0	82.72	0	67.68
579	facade	332677	6250637	46	PLO 03 - Hymix 2	Residential	0	103.2432	0	83.38513	0	67.68693
580	facade	332663	6250632	46	PLO 03 - Hymix 2	Residential	0	99.9592	0	82.72	0	67.68
581	facade	332650	6250639	46	PLO 03 - Hymix 2	Residential	0	125.7313	0	105.5528	0	88.22633
582	facade	332636	6250646	46	PLO 03 - Hymix 2	Residential	0	113.2084	0	90.04368	0	72.90076
583	facade	332630	6250652	46	PLO 03 - Hymix 2	Residential	0	101.4404	0	82.72	0	68.076
584	facade	332643	6250659	46	PLO 03 - Hymix 2	Residential	0	117.9532	0	97.82168	0	83.20219
651	facade	332659	6250667	54	PLO 03 - Hymix 2	Residential	0	100.6552	0	82.1936	0	67.68832
653	facade	332673	6250660	54	PLO 03 - Hymix 2	Residential	0	101.7232	0	82.72	0	67.74296
654	facade	332686	6250653	54	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	66.97013
655	facade	332690	6250644	54	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	67.68
656	facade	332677	6250637	54	PLO 03 - Hymix 2	Residential	0	101.9664	0	82.72	0	67.73465
657	facade	332663	6250632	54	PLO 03 - Hymix 2	Residential	0	99.64	0	82.454	0	66.28133
658	facade	332650	6250639	54	PLO 03 - Hymix 2	Residential	0	111.3486	0	92.11815	0	74.314
659	facade	332636	6250646	54	PLO 03 - Hymix 2	Residential	0	107.3448	0	86.79015	0	71.234
660	facade	332630	6250652	54	PLO 03 - Hymix 2	Residential	0	100.5064	0	82.1936	0	67.68
661	facade	332643	6250659	54	PLO 03 - Hymix 2	Residential	0	112.428	0	90.68525	0	77.12707
727	facade	332659	6250667	62	PLO 03 - Hymix 2	Residential	0	100.6648	0	82.1936	0	67.68
728	facade	332673	6250660	62	PLO 03 - Hymix 2	Residential	0	99.7312	0	82.72	0	67.68
731	facade	332686	6250653	62	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	66.8112
732	facade	332690	6250644	62	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	66.0232
733	facade	332677	6250637	62	PLO 03 - Hymix 2	Residential	0	102.5508	0	82.72	0	67.68
734	facade	332663	6250632	62	PLO 03 - Hymix 2	Residential	0	99.8992	0	82.2888	0	65.8
735	facade	332650	6250639	62	PLO 03 - Hymix 2	Residential	0	107.3072	0	88.9072	0	71.54627
736	facade	332636	6250646	62	PLO 03 - Hymix 2	Residential	0	107.1863	0	88.9216	0	70.2958
737	facade	332630	6250652	62	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	67.68
738	facade	332643	6250659	62	PLO 03 - Hymix 2	Residential	0	109.8524	0	90.35856	0	74.15764
804	facade	332659	6250667	70	PLO 03 - Hymix 2	Residential	0	100.6912	0	82.244	0	67.68
805	facade	332673	6250660	70	PLO 03 - Hymix 2	Residential	0	100.9936	0	82.72	0	67.68
806	facade	332686	6250653	70	PLO 03 - Hymix 2	Residential	0	100.4416	0	82.1936	0	65.8
808	facade	332690	6250644	70	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	65.872
809	facade	332677	6250637	70	PLO 03 - Hymix 2	Residential	0	99.64	0	82.2104	0	67.662
810	facade	332663	6250632	70	PLO 03 - Hymix 2	Residential	0	99.64	0	82.2076	0	65.8
811	facade	332650	6250639	70	PLO 03 - Hymix 2	Residential	0	108.506	0	84.2696	0	69.56
812	facade	332636	6250646	70	PLO 03 - Hymix 2	Residential	0	100.7776	0	86.05573	0	68.8234
813	facade	332630	6250652	70	PLO 03 - Hymix 2	Residential	0	99.64	0	82.1936	0	67.68
814	facade	332643	6250659	70	PLO 03 - Hymix 2	Residential	0	106.3797	0	87.99171	0	72.31553
79	roof	332655	6250664	72.1	PLO 03 - Hymix 2	roof	0.3	101.5484	0.3	82.72	0.3	68.13
85	roof	332635	6250654	72.1	PLO 03 - Hymix 2	roof	0.3	100.6144	0.3	82.4736	0.3	66.1688
86	roof	332645	6250654	72.1	PLO 03 - Hymix 2	roof	0.3	100.9936	0.3	82.1936	0.3	67.27352
87	roof	332655	6250654	72.1	PLO 03 - Hymix 2	roof	0.3	99.64	0.3	82.1936	0.3	65.99613
88	roof	332665	6250654	72.1	PLO 03 - Hymix 2	roof	0.3	100.9484	0.3	82.4736	0.3	66.018
89	roof	332675	6250654	72.1	PLO 03 - Hymix 2	roof	0.3	100.1728	0.3	82.1936	0.3	66.2
96	roof	332645	6250644	72.1	PLO 03 - Hymix 2	roof	0.3	100.2688	0.3	82.1936	0.3	66.076
97	roof	332655	6250644	72.1	PLO 03 - Hymix 2	roof	0.3	99.64	0.3	82.83143	0.3	67.68
98	roof	332665	6250644	72.1	PLO 03 - Hymix 2	roof	0.3	100.9936	0.3	82.72	0.3	67.68
99	roof	332675	6250644	72.1	PLO 03 - Hymix 2	roof	0.3	101.1136	0.3	82.1936	0.3	67.68
100	roof	332685	6250644	72.1	PLO 03 - Hymix 2	roof	0.3	99.64	0.3	82.72	0.3	65.89686
107	roof	332665	6250634	72.1	PLO 03 - Hymix 2	roof	0.3	100.9936	0.3	82.1936	0.3	66.42973
2294	boundary	332766	6250667	1	boundary	boundary	0.5	159.0402	0.5	141.347	0.5	121.575
2295	boundary	332794	6250660	1	boundary	boundary	0.5	176.0688	0.5	150.6443	0.5	128.0107
2296	boundary	332819	6250645	1	boundary	boundary	0.5	172.1741	0.5	149.9469	0.5	127.0545
2297	boundary	332844	6250629	1	boundary	boundary	0.5	165.8454	0.5	146.6198	0.5	125.9335
2298	boundary	332864	6250608	1	boundary	boundary	0.5	164.7737	0.5	140.5158	0.5	121.1508
2299	boundary	332860	6250589	1	boundary	boundary	0.5	166.6408	0.5	137.502	0.5	116.858
2300	boundary	332874	6250566	1	boundary	boundary	0.5	159.3425	0.5	128.6373	0.5	111.0435
2301	boundary	332890	6250540	1	boundary	boundary	0.5	167.5897	0.5	142.5416	0.5	120.0341
2302	boundary	332902	6250513	1	boundary	boundary	0.5	170.7249	0.5	142.5901	0.5	122.2051
2303	boundary	332904	6250484	1	boundary	boundary	0.5	179.1438	0.5	148.9299	0.5	124.7545
2304	boundary	332894	6250455	1	boundary	boundary	0.5	200.6533	0.5	160.8302	0.5	129.3175
2305	boundary	332876	6250432	1	boundary	boundary	0.5	218.6931	0.5	176.1312	0.5	133.8997
2306	boundary	332355	6250905	1	boundary	boundary	0.5	121.846	0.5	106.4127	0.5	88.77061
2307	boundary	332378	6250885	1	boundary	boundary	0.5	122.2772	0.5	104.0972	0.5	85.0037
2308	boundary	332570	6250667	1	boundary	boundary	0.5	168.2517	0.5	143.3518	0.5	123.2385
2309	boundary	332395	6250861	1	boundary	boundary	0.5	145.605	0.5	124.3039	0.5	106.5072
2310	boundary	332543	6250679	1	boundary	boundary	0.5	167.7751	0.5	139.9749	0.5	118.563
2311	boundary	332413	6250837	1	boundary	boundary	0.5	138.8615	0.5	122.3853	0.5	96.78752
2312	boundary	332516	6250690	1	boundary	boundary	0.5	190.8646	0.5	159.7717	0.5	129.1665
2313	boundary	332434	6250815	1	boundary	boundary	0.5	139.8479	0.5	124.2338	0.5	98.24993
2314	boundary	332489	6250703	1	boundary	boundary	0.5	156.3695	0.5	129.6236	0.5	109.6098
2315	boundary	332457	6250797	1	boundary	boundary	0.5	160.72	0.5	133.2193	0.5	110.4647
2316	boundary	332464	6250720	1	boundary	boundary	0.5	142.6186	0.5	121.2708	0.5	97.87547
2317	boundary	332484	6250783	1	boundary	boundary	0.5	158.9354	0.5	140.4905	0.5	120.429
2318	boundary	332442	6250740	1	boundary	boundary	0.5	140.1196	0.5	121.2187	0.5	97.912
2319	boundary	332511	6250770	1	boundary	boundary	0.5	196.8002	0.5	180.8694	0.5	151.1937
2320	boundary	332422	6250763	1	boundary	boundary	0.5	143.9604	0.5	116.9648	0.5	94.66607
2321	boundary	332538	6250756	1	boundary	boundary	0.5	194.1002	0.5	175.7577	0.5	141.4533
2322	boundary	332402	6250784	1	boundary	boundary	0.5	139.6187	0.5	118.4476	0.5	94.51753
2323	boundary	332560	6250741	1	boundary	boundary	0.5	182.6411	0.5	163.1839	0.5	137.6448
2324	boundary	332373	6250792	1	boundary	boundary	0.5	141.3465	0.5	121.2362	0.5	95.45553
2325	boundary	332575	6250737	1	boundary	boundary	0.5	198.327	0.5	175.1615	0.5	143.0651
2326	boundary	332345	6250801	1	boundary	boundary	0.5	141.9503	0.5	124.2467	0.5	103.7647
2327	boundary	332602	6250724	1	boundary	boundary	0.5	213.4106	0.5	175.4582	0.5	148.0212
2328	boundary	332333	6250819	1	boundary	boundary	0.5	119.8962	0.5	105.6686	0.5	85.38813
2329	boundary	332629	6250710	1	boundary	boundary	0.5	199.7128	0.5	174.1209	0.5	145.0434
2330	boundary	332336	6250848	1	boundary	boundary	0.5	119.2299	0.5	101.9036	0.5	84.73293
2331	boundary	332645	6250693	1	boundary	boundary	0.5	298.0935	0.5	239.4855	0.5	189.973

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
2332	boundary	332340	6250870	1	boundary	boundary	0.5	123.4576	0.5	105.7472	0.5	86.2196
2333	boundary	332336	6250900	1	boundary	boundary	0.5	113.048	0.5	98.79932	0.5	81.25267
2334	boundary	332610	6250719	1	boundary	boundary	0.5	211.1241	0.5	181.8388	0.5	145.2364
2335	boundary	332739	6250479	1	boundary	boundary	0.5	125.4214	0.5	113.3758	0.5	97.322
2336	boundary	332727	6250505	1	boundary	boundary	0.5	140.8265	0.5	124.5265	0.5	100.3233
2337	boundary	332709	6250524	1	boundary	boundary	0.5	139.4517	0.5	122.4997	0.5	99.56747
2338	boundary	332687	6250542	1	boundary	boundary	0.5	132.5011	0.5	115.9858	0.5	96.51993
2339	boundary	332678	6250574	1	boundary	boundary	0.5	128.4105	0.5	118.7022	0.5	95.76853
2340	boundary	332666	6250595	1	boundary	boundary	0.5	126.096	0.5	114.838	0.5	93.39273
2341	boundary	332642	6250614	1	boundary	boundary	0.5	138.3356	0.5	118.3365	0.5	100.9873
2342	boundary	332619	6250633	1	boundary	boundary	0.5	149.0185	0.5	130.3461	0.5	107.246
2343	boundary	332595	6250650	1	boundary	boundary	0.5	173.4164	0.5	147.3735	0.5	123.6866
2344	boundary	332858	6250408	1	boundary	boundary	0.5	219.1779	0.5	168.4345	0.5	131.5758
2345	boundary	332838	6250386	1	boundary	boundary	0.5	168.0013	0.5	143.6429	0.5	119.8146
2346	boundary	332817	6250364	1	boundary	boundary	0.5	150.6614	0.5	132.7769	0.5	114.2974
2347	boundary	332799	6250366	1	boundary	boundary	0.5	139.7133	0.5	127.2286	0.5	105.5273
2348	boundary	332780	6250387	1	boundary	boundary	0.5	140.7261	0.5	127.8353	0.5	105.1895
2349	boundary	332765	6250409	1	boundary	boundary	0.5	144.0008	0.5	120.9663	0.5	95.85153
2350	boundary	332754	6250439	1	boundary	boundary	0.5	131.8902	0.5	113.8222	0.5	95.1312
2351	boundary	332663	6250686	1	boundary	boundary	0.5	186.3499	0.5	167.5795	0.5	139.9269
2352	boundary	332688	6250671	1	boundary	boundary	0.5	216.5081	0.5	179.9923	0.5	160.2203
2353	boundary	332716	6250661	1	boundary	boundary	0.5	235.4801	0.5	211.9048	0.5	187.1551
2354	boundary	332744	6250650	1	boundary	boundary	0.5	172.7335	0.5	140.3545	0.5	116.5399
2056	grid	332033	6250987	1	grid	grid	0.4	106.7876	0.4	90.88827	0.4	73.32
2057	grid	332133	6250987	1	grid	grid	0.4	106.1824	0.4	88.36	0.4	73.32
2058	grid	332233	6250987	1	grid	grid	0.4	110.9029	0.4	98.85184	0.4	84.2506
2059	grid	332333	6250987	1	grid	grid	0.4	109.04	0.4	91.45081	0.4	77.08
2060	grid	332433	6250987	1	grid	grid	0.4	100.648	0.4	83.50336	0.4	66.661
2061	grid	332533	6250987	1	grid	grid	0.4	99.64	0.4	82.72	0.4	67.416
2062	grid	332633	6250987	1	grid	grid	0.4	99.64	0.4	86.08733	0.4	70.03004
2063	grid	332733	6250987	1	grid	grid	0.4	105.7312	0.4	86.918	0.4	73.3192
2064	grid	332833	6250987	1	grid	grid	0.4	99.6424	0.4	84.21448	0.4	69.56
2065	grid	332933	6250987	1	grid	grid	0.4	99.64	0.4	84.19969	0.4	69.0958
2066	grid	332033	6250887	1	grid	grid	0.4	111.7278	0.4	96.13792	0.4	77.5965
2067	grid	332033	6250787	1	grid	grid	0.4	117.3828	0.4	97.90824	0.4	79.86893
2068	grid	332033	6250687	1	grid	grid	0.4	111.9676	0.4	98.60344	0.4	81.444
2069	grid	332033	6250587	1	grid	grid	0.4	114.7328	0.4	96.80952	0.4	78.05597
2070	grid	332033	6250487	1	grid	grid	0.4	110.2355	0.4	92.13641	0.4	73.8326
2071	grid	332033	6250387	1	grid	grid	0.4	106.9396	0.4	88.9648	0.4	73.34907
2072	grid	332033	6250287	1	grid	grid	0.4	108.132	0.4	90.12517	0.4	73.05013
2073	grid	332033	6250187	1	grid	grid	0.4	108.8391	0.4	86.81	0.4	70.48308
2074	grid	332033	6250087	1	grid	grid	0.4	105.6932	0.4	85.98353	0.4	69.56
2075	grid	332133	6250087	1	grid	grid	0.4	104.2624	0.4	84.89549	0.4	68.8646
2076	grid	332233	6250087	1	grid	grid	0.4	109.1834	0.4	91.51535	0.4	73.05693
2077	grid	332333	6250087	1	grid	grid	0.4	109.1382	0.4	88.2004	0.4	70.67
2078	grid	332433	6250087	1	grid	grid	0.4	110.7572	0.4	94.8572	0.4	76.9606
2079	grid	332533	6250087	1	grid	grid	0.4	114.0852	0.4	100.5837	0.4	80.25209
2080	grid	332633	6250087	1	grid	grid	0.4	110.5456	0.4	91.96899	0.4	73.8408
2081	grid	332733	6250087	1	grid	grid	0.4	114.6164	0.4	98.98635	0.4	78.49653
2082	grid	332833	6250087	1	grid	grid	0.4	113.1236	0.4	95.32808	0.4	79.6702
2083	grid	332933	6250087	1	grid	grid	0.4	111.6376	0.4	94.58984	0.4	78.20133
2084	grid	332333	6250237	1	grid	grid	0.4	109.5536	0.4	93.5744	0.4	76.62607
2085	grid	332433	6250237	1	grid	grid	0.4	116.9324	0.4	105.7478	0.4	82.672
2086	grid	332483	6250237	1	grid	grid	0.4	112.7966	0.4	95.2763	0.4	80.69893
2087	grid	332533	6250237	1	grid	grid	0.4	123.0302	0.4	104.4877	0.4	84.139
2088	grid	332583	6250237	1	grid	grid	0.4	113.9888	0.4	102.1738	0.4	82.75093
2089	grid	332633	6250237	1	grid	grid	0.4	120.4791	0.4	105.6401	0.4	88.3496
2090	grid	332783	6250287	1	grid	grid	0.4	133.5366	0.4	114.1648	0.4	93.40293
2091	grid	332833	6250287	1	grid	grid	0.4	123.264	0.4	111.661	0.4	91.9856
2092	grid	332883	6250287	1	grid	grid	0.4	131.4128	0.4	114.6772	0.4	93.163
2093	grid	332933	6250287	1	grid	grid	0.4	132.4392	0.4	119.0467	0.4	96.91693
2094	grid	332133	6250637	1	grid	grid	0.4	120.3365	0.4	106.6931	0.4	83.136
2095	grid	332233	6250637	1	grid	grid	0.4	122.977	0.4	111.4497	0.4	88.40787
2096	grid	332333	6250637	1	grid	grid	0.4	123.393	0.4	115.3892	0.4	90.834
2097	grid	332433	6250637	1	grid	grid	0.4	132.0895	0.4	117.615	0.4	93.41413
2098	grid	332483	6250637	1	grid	grid	0.4	133.9651	0.4	120.6334	0.4	96.4204
2099	grid	332533	6250637	1	grid	grid	0.4	139.1404	0.4	125.5038	0.4	102.137
2100	grid	332583	6250637	1	grid	grid	0.4	146.9508	0.4	133.4876	0.4	106.1219
2101	grid	332633	6250637	1	grid	grid	0.4	134.18	0.4	116.7565	0.4	91.84747
2102	grid	332583	6250587	1	grid	grid	0.4	129.0287	0.4	115.5939	0.4	95.7022
2103	grid	332633	6250587	1	grid	grid	0.4	135.1923	0.4	115.9803	0.4	91.7678
2104	grid	332683	6250587	1	grid	grid	0.4	133.442	0.4	117.7482	0.4	97.49367
2105	grid	332733	6250587	1	grid	grid	0.4	176.7012	0.4	151.0804	0.4	123.608
2106	grid	332783	6250587	1	grid	grid	0.4	106.742	0.4	88.34917	0.4	72.68267
2107	grid	332833	6250587	1	grid	grid	0.4	155.6141	0.4	126.6486	0.4	105.9439
2108	grid	332883	6250587	1	grid	grid	0.4	160.0332	0.4	141.2961	0.4	121.1525
2109	grid	332133	6250187	1	grid	grid	0.4	106.8188	0.4	88.3672	0.4	70.9158
2110	grid	332933	6250587	1	grid	grid	0.4	158.6652	0.4	131.5962	0.4	110.5444
2111	grid	332233	6250187	1	grid	grid	0.4	104.3024	0.4	88.2564	0.4	72.254
2112	grid	332333	6250187	1	grid	grid	0.4	109.5683	0.4	94.23832	0.4	75.06
2113	grid	332433	6250187	1	grid	grid	0.4	113.1492	0.4	98.19557	0.4	79.5534
2114	grid	332483	6250187	1	grid	grid	0.4	116.7476	0.4	95.2132	0.4	81.65133
2115	grid	332533	6250187	1	grid	grid	0.4	114.7808	0.4	107.3796	0.4	84.716
2116	grid	332683	6250237	1	grid	grid	0.4	136.7694	0.4	121.6672	0.4	96.7922
2117	grid	332733	6250237	1	grid	grid	0.4	127.4906	0.4	113.5416	0.4	93.53827
2118	grid	332783	6250237	1	grid	grid	0.4	120.1009	0.4	104.5287	0.4	87.3068
2119	grid	332833	6250237	1	grid	grid	0.4	121.4126	0.4	111.8164	0.4	89.7556
2120	grid	332883	6250237	1	grid	grid	0.4	128.6324	0.4	115.2776	0.4	89.74731
2121	grid	332933	6250237	1	grid	grid	0.4	122.7196	0.4	112.5973	0.4	88.96707
2122	grid	332133	6250587	1	grid	grid	0.4	116.0032	0.4	97.94445	0.4	79.8942
2123	grid	332233	6250587	1	grid	grid	0.4	123.3025	0.4	112.961	0.4	88.7688
2124	grid	332333	6250587	1	grid	grid	0.4	121.994	0.4	110.9084	0.4	88.7012
2125	grid	332433	6250587	1	grid	grid	0.4	126.8921	0.4	114	0.4	94.89967
2126	grid	332483	6250587	1	grid	grid	0.4	120.9751	0.4	112.9076	0.4	90.76067
2127	grid	332533	6250587	1	grid	grid	0.4	127.6232	0.4	119.1219	0.4	94.83227
2128	grid	332883	6250737	1	grid	grid	0.4	111.3131	0.4	99.64	0.4	83.62687
2129	grid	332133	6250337	1	grid	grid	0.4	115.0928	0.4	95.6272	0.4	75.182
2130	grid	332933	6250737	1	grid	grid	0.4	109.04	0.4	98.03029	0.4	80.06
2131	grid	332233	6250337	1	grid	grid	0.4	109.7119	0.4	90.7844	0.4	72.394
2132	grid	332333	6250337	1	grid	grid	0.4	112.1004	0.4	95.4428	0.4	77.08
2133	grid	332433	6250337	1	grid	grid	0.4	110.8012	0.4	99.04616	0.4	81.9538
2134	grid	332483	6250337	1	grid	grid	0.4	117.534	0.4	101.534	0.4	83.88019
2135	grid	332533	6250337	1	grid	grid	0.4	115.5267	0.4	98.74889	0.4	81.528
2136	grid	332583	6250337	1	grid	grid	0.4	117.6968	0.4	101.0706	0.4	83.416
2137	grid	332633	6250337	1	grid	grid	0.4	117.5495	0.4	102.6064	0.4	84.1124
2138	grid	332683	6250337	1	grid	grid	0.4	122.2248	0.4	108.5221	0.4	86.122
2139	grid	332733	6250337	1	grid	grid	0.4	124.4463	0.4	114.5115	0.4	92.30345
2140	grid	332783	6250337	1	grid	grid	0.4	148.5261	0.4	126.1548	0.4	103.5262
2141	grid	332833	6250337	1	grid	grid	0.4	142.4658	0.4	126.1136	0.4	104.5206
2142	grid	332133	6250737	1	grid	grid	0.4	114.3504	0.4	101.9305	0.4	82.964
2143	grid	332233	6250737	1	grid	grid	0.4	121.9324	0.4	107.2314	0.4	88.4324
2144	grid	332333	6250737	1	grid	grid	0.4	141.9628	0.4	124.8035	0.4	100.7045
2145	grid	332433	6250737	1	grid	grid	0.4	136.9326	0.4	119.1409	0.4	95.22993
2146	grid	332483	6250737	1	grid	grid	0.4	116.5624	0.4	95.3392	0.4	76.39
2147	grid	332533	6250737	1	grid	grid	0.4	193.9994	0.4	158.3548	0.4	136.0966
2148	grid	332583	6250737	1	grid	grid	0.4	184.2151	0.4	154.1106	0.4	135.4363
2149	grid	332633	6250737	1	grid	grid	0.4	128.7723	0.4	112.6187	0.4	96.63193
2150	grid	332683	6250737	1	grid	grid	0.4	114.8698	0.4	99.84272	0.4	85.8336
2151	grid	332733	6250737	1	grid	grid	0.4	147.9905	0.4	132.0199	0.4	108.5039
2152	grid	332783	6250737	1	grid	grid	0.4	166.7943	0.4	143.961	0.4	120.9485
2153	grid	332833	6250737	1	grid	grid	0.4	121.4786	0.4	109.112	0.4	93.4978
2154	grid	332783	6250687	1	grid	grid	0.4	175.556	0.4	155.9015	0.4	132.465
2155	grid	332833	6250687	1	grid	grid	0.4	173.7633	0.4	151.3633	0.4	134.2375
2156	grid	332883	6250687	1	grid	grid	0.4	182.8564	0.4	162.4876	0.4	136.6871
2157	grid	332133	6250287	1	grid	grid	0.4	108.8346	0.4	90.2288	0.4	69.856
2158	grid	332933	6250687	1	grid	grid	0.4	109.04	0.4	96.05912	0.4	81.36445
2159	grid	332233	6250287	1	grid	grid	0.4	107.6112	0.4	94.144	0.4	75.36997
2160	grid	332333	6250287	1	grid	grid	0.4	108.9346	0.4	90.40163	0.4	73.45173
2161	grid	332433	6250287	1	grid	grid	0.4	117.7624	0.4	100.7271	0.4	84.66613
2162	grid	332483	6250287	1	grid	grid	0.4	113.1224	0.4	99.36459	0.4	81.62483
2163	grid	332533	6250287	1	grid	grid	0.4	115.2083	0.4	106.4211	0.4	82.0976
2164	grid	332583	6250287	1	grid	grid	0.4	116.4408	0.4	103.0851	0.4	84.29109
2165	grid	332633	6250287	1	grid	grid	0.4	117.6723	0.4	103.6755	0.4	86.36667
2166	grid	332683	6250287	1	grid	grid	0.4	120.6494	0.4	110.8932	0.4	88.9348
2167	grid	332733	6250287	1	grid	grid	0.4	136.9588	0.4	120.6883	0.4	97.47727
2168	grid	332883	6250337	1	grid	grid	0.4	116.8324	0.4	102.1172	0.4	80.91476
2169	grid	332933	6250337	1	grid	grid	0.4	109.8749	0.4	94.979	0.4	77.36784
2170	grid	332133	6250687	1	grid	grid	0.4	120.9066	0.4	105.3043	0.4	85.65483

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
2171	grid	332233	6250687	1	grid	grid	0.4	125.7245	0.4	114.6548	0.4	89.7898
2172	grid	332333	6250687	1	grid	grid	0.4	135.965	0.4	119.2256	0.4	96.21047
2173	grid	332433	6250687	1	grid	grid	0.4	129.3992	0.4	118.5667	0.4	98.1264
2174	grid	332483	6250687	1	grid	grid	0.4	158.4378	0.4	129.3676	0.4	105.3747
2175	grid	332533	6250687	1	grid	grid	0.4	187.301	0.4	158.215	0.4	137.5337
2176	grid	332583	6250687	1	grid	grid	0.4	170.5172	0.4	143.7855	0.4	122.5141
2177	grid	332633	6250687	1	grid	grid	0.4	279.2351	0.4	250.5346	0.4	220.7835
2178	grid	332683	6250687	1	grid	grid	0.4	184.4239	0.4	160.5144	0.4	136.2961
2179	grid	332733	6250687	1	grid	grid	0.4	175.7506	0.4	149.6299	0.4	128.5385
2180	grid	332333	6250437	1	grid	grid	0.4	113.6769	0.4	100.0963	0.4	81.1886
2181	grid	332433	6250437	1	grid	grid	0.4	115.0026	0.4	102.7944	0.4	84.18647
2182	grid	332483	6250437	1	grid	grid	0.4	117.7568	0.4	101.9188	0.4	84.4918
2183	grid	332533	6250437	1	grid	grid	0.4	117.4888	0.4	106.3396	0.4	84.0112
2184	grid	332583	6250437	1	grid	grid	0.4	119.5949	0.4	108.5507	0.4	88.582
2185	grid	332633	6250437	1	grid	grid	0.4	122.673	0.4	111.4489	0.4	87.8452
2186	grid	332683	6250437	1	grid	grid	0.4	128.6926	0.4	116.2351	0.4	93.9744
2187	grid	332733	6250437	1	grid	grid	0.4	128.2204	0.4	107.4641	0.4	89.5394
2188	grid	332783	6250437	1	grid	grid	0.4	120.4371	0.4	103.3563	0.4	84.07093
2189	grid	332833	6250437	1	grid	grid	0.4	109.9252	0.4	93.1048	0.4	74.1538
2190	grid	332883	6250437	1	grid	grid	0.4	224.0041	0.4	177.0671	0.4	135.7679
2191	grid	332933	6250437	1	grid	grid	0.4	162.6854	0.4	141.6527	0.4	121.6762
2192	grid	332133	6250787	1	grid	grid	0.4	115.1104	0.4	100.1271	0.4	82.069
2193	grid	332333	6250837	1	grid	grid	0.4	120.6571	0.4	103.5363	0.4	83.16439
2194	grid	332433	6250837	1	grid	grid	0.4	140.2117	0.4	122.8693	0.4	99.84341
2195	grid	332483	6250837	1	grid	grid	0.4	100.9936	0.4	84.5594	0.4	69.89573
2196	grid	332533	6250837	1	grid	grid	0.4	136.9175	0.4	125.7637	0.4	108.5287
2197	grid	332583	6250837	1	grid	grid	0.4	124.1928	0.4	107.4831	0.4	91.75896
2198	grid	332633	6250837	1	grid	grid	0.4	113.0928	0.4	97.06148	0.4	83.22733
2199	grid	332683	6250837	1	grid	grid	0.4	116.0745	0.4	103.3786	0.4	83.2026
2200	grid	332733	6250837	1	grid	grid	0.4	110.2651	0.4	99.64	0.4	83.72153
2201	grid	332783	6250837	1	grid	grid	0.4	103.2532	0.4	92.4932	0.4	77.13627
2202	grid	332833	6250837	1	grid	grid	0.4	105.7312	0.4	88.36	0.4	74.5236
2203	grid	332133	6250437	1	grid	grid	0.4	121.698	0.4	106.553	0.4	86.86393
2204	grid	332883	6250837	1	grid	grid	0.4	106.2936	0.4	88.6768	0.4	74.3564
2205	grid	332933	6250837	1	grid	grid	0.4	105.7312	0.4	92.59332	0.4	75.7742
2206	grid	332233	6250437	1	grid	grid	0.4	117.6572	0.4	102.4804	0.4	83.1312
2207	grid	332233	6250387	1	grid	grid	0.4	113.7908	0.4	93.0136	0.4	75.2056
2208	grid	332333	6250387	1	grid	grid	0.4	110.4392	0.4	95.6536	0.4	78.20615
2209	grid	332433	6250387	1	grid	grid	0.4	115.4141	0.4	103.6643	0.4	85.26233
2210	grid	332483	6250387	1	grid	grid	0.4	114.1677	0.4	101.4431	0.4	80.2772
2211	grid	332533	6250387	1	grid	grid	0.4	117.1456	0.4	102.7932	0.4	84.2868
2212	grid	332583	6250387	1	grid	grid	0.4	125.0863	0.4	110.1848	0.4	91.41453
2213	grid	332633	6250387	1	grid	grid	0.4	119.637	0.4	104.8465	0.4	86.056
2214	grid	332683	6250387	1	grid	grid	0.4	121.41	0.4	108.2737	0.4	86.39133
2215	grid	332733	6250387	1	grid	grid	0.4	122.1122	0.4	105.2937	0.4	88.31122
2216	grid	332783	6250387	1	grid	grid	0.4	138.1047	0.4	119.9879	0.4	99.2434
2217	grid	332833	6250387	1	grid	grid	0.4	171.1258	0.4	148.7583	0.4	121.3609
2218	grid	332883	6250387	1	grid	grid	0.4	120.8816	0.4	107.3373	0.4	86.3708
2219	grid	332933	6250387	1	grid	grid	0.4	117.838	0.4	99.78085	0.4	80.0248
2220	grid	332233	6250787	1	grid	grid	0.4	121.3388	0.4	105.6954	0.4	85.20887
2221	grid	332333	6250787	1	grid	grid	0.4	133.5476	0.4	117.7605	0.4	96.48707
2222	grid	332433	6250787	1	grid	grid	0.4	136.2267	0.4	117.237	0.4	97.968
2223	grid	332483	6250787	1	grid	grid	0.4	160.216	0.4	136.5102	0.4	115.5993
2224	grid	332533	6250787	1	grid	grid	0.4	194.0615	0.4	169.6059	0.4	142.0934
2225	grid	332583	6250787	1	grid	grid	0.4	123.5189	0.4	113.6448	0.4	95.0112
2226	grid	332633	6250787	1	grid	grid	0.4	126.4289	0.4	108.8729	0.4	89.126
2227	grid	332683	6250787	1	grid	grid	0.4	132.307	0.4	110.7624	0.4	91.47533
2228	grid	332733	6250787	1	grid	grid	0.4	121.768	0.4	105.6544	0.4	84.56705
2229	grid	332783	6250787	1	grid	grid	0.4	106.932	0.4	88.36	0.4	74.06593
2230	grid	332833	6250787	1	grid	grid	0.4	103.1538	0.4	88.36	0.4	73.32
2231	grid	332883	6250787	1	grid	grid	0.4	107.16	0.4	93.83508	0.4	79.61967
2232	grid	332133	6250387	1	grid	grid	0.4	109.4006	0.4	92.17	0.4	74.054
2233	grid	332483	6250537	1	grid	grid	0.4	120.2971	0.4	108.8315	0.4	88.93
2234	grid	332933	6250787	1	grid	grid	0.4	105.7312	0.4	88.36	0.4	74.9806
2235	grid	332533	6250537	1	grid	grid	0.4	124.4003	0.4	111.1044	0.4	90.29366
2236	grid	332583	6250537	1	grid	grid	0.4	123.057	0.4	110.9613	0.4	93.48133
2237	grid	332633	6250537	1	grid	grid	0.4	122.2646	0.4	110.3342	0.4	91.276
2238	grid	332683	6250537	1	grid	grid	0.4	131.2694	0.4	115.8938	0.4	96.99427
2239	grid	332733	6250537	1	grid	grid	0.4	146.8979	0.4	134.7728	0.4	110.3147
2240	grid	332783	6250537	1	grid	grid	0.4	106.5196	0.4	86.02273	0.4	70.51164
2241	grid	332833	6250537	1	grid	grid	0.4	99.64	0.4	82.1936	0.4	65.8
2242	grid	332883	6250537	1	grid	grid	0.4	160.9099	0.4	135.9151	0.4	113.0107
2243	grid	332933	6250537	1	grid	grid	0.4	166.1319	0.4	143.8508	0.4	120.569
2244	grid	332133	6250887	1	grid	grid	0.4	117.4796	0.4	98.31	0.4	82.53062
2245	grid	332233	6250887	1	grid	grid	0.4	113.5716	0.4	99.61671	0.4	79.3334
2246	grid	332583	6250187	1	grid	grid	0.4	120.7662	0.4	109.4141	0.4	87.27687
2247	grid	332333	6250887	1	grid	grid	0.4	121.9123	0.4	99.9472	0.4	81.89413
2248	grid	332633	6250187	1	grid	grid	0.4	123.1351	0.4	109.1651	0.4	89.39827
2249	grid	332683	6250187	1	grid	grid	0.4	115.4139	0.4	107.82	0.4	87.32133
2250	grid	332733	6250187	1	grid	grid	0.4	119.367	0.4	101.929	0.4	84.59553
2251	grid	332783	6250187	1	grid	grid	0.4	117.3956	0.4	104.2011	0.4	84.6524
2252	grid	332833	6250187	1	grid	grid	0.4	116.9578	0.4	104.5798	0.4	86.33453
2253	grid	332883	6250187	1	grid	grid	0.4	116.5152	0.4	107.4214	0.4	89.372
2254	grid	332933	6250187	1	grid	grid	0.4	121.7884	0.4	107.2248	0.4	87.09587
2255	grid	332133	6250537	1	grid	grid	0.4	114.6934	0.4	98.02	0.4	82.1474
2256	grid	332233	6250537	1	grid	grid	0.4	120.634	0.4	104.8532	0.4	84.45505
2257	grid	332333	6250537	1	grid	grid	0.4	123.4451	0.4	111.382	0.4	89.19107
2258	grid	332433	6250537	1	grid	grid	0.4	119.7369	0.4	108.0805	0.4	86.5256
2259	grid	332433	6250487	1	grid	grid	0.4	116.8012	0.4	107.7832	0.4	86.24107
2260	grid	332483	6250487	1	grid	grid	0.4	118.9013	0.4	105.5373	0.4	88.36753
2261	grid	332533	6250487	1	grid	grid	0.4	119.9046	0.4	109.0376	0.4	88.3042
2262	grid	332583	6250487	1	grid	grid	0.4	122.9122	0.4	113.9833	0.4	93.69526
2263	grid	332633	6250487	1	grid	grid	0.4	130.4208	0.4	119.3044	0.4	96.80887
2264	grid	332683	6250487	1	grid	grid	0.4	131.8724	0.4	117.3086	0.4	100.7278
2265	grid	332733	6250487	1	grid	grid	0.4	133.3561	0.4	120.7391	0.4	97.71347
2266	grid	332783	6250487	1	grid	grid	0.4	157.6966	0.4	132.5176	0.4	112.1405
2267	grid	332833	6250487	1	grid	grid	0.4	161.4966	0.4	136.746	0.4	112.4053
2268	grid	332883	6250487	1	grid	grid	0.4	114.2496	0.4	102.6722	0.4	86.4132
2269	grid	332933	6250487	1	grid	grid	0.4	184.3163	0.4	158.0652	0.4	134.0735
2270	grid	332133	6250837	1	grid	grid	0.4	114.6872	0.4	97.73355	0.4	80.785
2271	grid	332233	6250837	1	grid	grid	0.4	116.5289	0.4	99.45315	0.4	84.2402
2272	grid	332433	6250887	1	grid	grid	0.4	107.16	0.4	90.15441	0.4	77.084
2273	grid	332483	6250887	1	grid	grid	0.4	105.7312	0.4	91.24137	0.4	77.08
2274	grid	332533	6250887	1	grid	grid	0.4	125.8355	0.4	108.3534	0.4	89.67467
2275	grid	332583	6250887	1	grid	grid	0.4	122.9219	0.4	103.3958	0.4	88.93107
2276	grid	332633	6250887	1	grid	grid	0.4	109.04	0.4	90.73089	0.4	77.08
2277	grid	332683	6250887	1	grid	grid	0.4	111.9997	0.4	95.54733	0.4	78.18093
2278	grid	332733	6250887	1	grid	grid	0.4	115.4071	0.4	99.20824	0.4	82.74
2279	grid	332783	6250887	1	grid	grid	0.4	99.8848	0.4	86.07409	0.4	69.56
2280	grid	332833	6250887	1	grid	grid	0.4	106.4228	0.4	88.34133	0.4	72.30388
2281	grid	332133	6250487	1	grid	grid	0.4	114.6648	0.4	103.4622	0.4	81.108
2282	grid	332883	6250887	1	grid	grid	0.4	99.64	0.4	86.48	0.4	71.44
2283	grid	332933	6250887	1	grid	grid	0.4	99.64	0.4	85.25464	0.4	69.56
2284	grid	332233	6250487	1	grid	grid	0.4	117.9867	0.4	106.6292	0.4	84.8894
2285	grid	332333	6250487	1	grid	grid	0.4	120.4539	0.4	107.2754	0.4	84.68253
2286	grid	332683	6250637	1	grid	grid	0.4	143.5661	0.4	127.6322	0.4	104.6977
2287	grid	332733	6250637	1	grid	grid	0.4	165.5651	0.4	142.9165	0.4	122.4913
2288	grid	332783	6250637	1	grid	grid	0.4	167.4787	0.4	136.0112	0.4	110.7462
2289	grid	332833	6250637	1	grid	grid	0.4	169.2461	0.4	151.8567	0.4	125.4656
2290	grid	332883	6250637	1	grid	grid	0.4	161.1981	0.4	140.6217	0.4	117.1738
2291	grid	332133	6250237	1	grid	grid	0.4	107.537	0.4	85.63038	0.4	70.6666
2292	grid	332933	6250637	1	grid	grid	0.4	137.8717	0.4	121.3194	0.4	104.4981
2293	grid	332233	6250237	1	grid	grid	0.4	107.556	0.4	88.36	0.4	71.59364

Table 35B - Scenario 1: Summary Statistics - LOAEL Exceedances - Nitrogen Dioxide

Parameters	
Low Observed Adverse Effect Level (LOAEL)	188

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		721	845	213	276	238	61	721	845	213	276	238	61	721	845	213	276	238	61
	Minimum		99.64	99.64	104.2276	99.64	99.64	113.048	82.1936	82.72	87.07016	82.1936	82.1936	98.79932	65.8	67.68	71.418	65.8	65.8	81.25266667
	1st Quartile		99.64	113.4032	122.8593467	100.3456	111.78778	139.71332	82.1936	91.39029333	106.0691733	82.72	95.6338	121.21872	65.8	75.4678	85.7244	67.68	78.70575	97.322
	Average		104.1125882	132.5812244	153.9788806	113.5416973	125.6715228	163.1183584	85.99955504	112.3384734	131.6672695	93.49205873	109.3029904	139.9344656	69.78004465	92.19186006	108.8231105	76.18162599	89.78676662	116.0341997
	3rd Quartile		101.7232	147.57664	178.1112267	118.2649733	131.05728	179.1437867	84.3144	127.13808	154.7868933	95.63042	115.95865	150.64432	69.324446	105.1525333	129.7214667	78.2105	94.88281667	128.0106667
	Maximum		215.7984933	290.2284267	287.74032	211.5276133	279.2351294	298.0934933	180.47768	242.83728	260.9332133	186.7553883	250.5345867	239.4854933	147.9326667	183.8452667	220.8732667	164.3798667	220.7835333	189.973
	Number (percentage) of Unacceptable Locations by CRF	Average	3 (0.4%)	26 (3.1%)	33 (15.5%)	5 (1.8%)	4 (1.7%)	13 (21.3%)	0 (0.0%)	4 (0.5%)	7 (3.3%)	0 (0.0%)	1 (0.4%)	2 (3.3%)	0 (0.0%)	0 (0.0%)	4 (1.9%)	0 (0.0%)	1 (0.4%)	1 (1.6%)
		Lower CI	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)
		Upper CI	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)
	Number of Unacceptable Locations by CRF	Average	3	26	33	5	4	13	0	4	7	0	1	2	0	0	4	0	1	1
	Percentage of Unacceptable Locations by CRF	Average	0.42%	3.08%	15.49%	1.81%	1.68%	21.31%	0.00%	0.47%	3.29%	0.00%	0.42%	3.28%	0.00%	0.00%	1.88%	0.00%	0.42%	1.64%
		Lower CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Upper CI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	33	0	4	13	0	0	7	0	1	2	0	0	4	0	1	1
		6m	1	12	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
		10m	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>10 to ≤15	1	3	0	5	0	0	0	2	0	0	0	0	0	0	0	0	0	0
		>15 to ≤20	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	40	10	11	-	-	0	40	10	11	-	-	0	40	10	11	-	-
	Minimum		0	114.706	123.7940133	115.5572	-	-	0	92.25593333	109.0712	92.31621333	-	-	0	75.53573333	86.50093333	75.597746	-	-
	1st Quartile		0	122.9967	136.5387157	116.6214	-	-	0	106.62998	120.97509	93.6145111	-	-	0	84.73676683	95.84023333	76.51693333	-	-
	Average		0	138.3145484	157.5997424	117.1467612	-	-	0	118.4254168	138.1297362	94.27785494	-	-	0	96.75618305	112.849145	76.93517479	-	-
	3rd Quartile		0	154.08676	182.7792404	117.99356	-	-	0	131.692	161.7477633	95.10564	-	-	0	108.318	131.9619167	77.393956	-	-
	Maximum		0	166.01384	187.6047828	118.2786933	-	-	0	139.4733733	163.5360283	95.796	-	-	0	118.9435333	134.6179268	78.4104	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 02	Number of Discrete Locations		254	0	16	32	-	-	254	0	16	32	-	-	254	0	16	32	-	-
	Minimum		99.64	0	106.66752	99.64	-	-	82.1936	0	87.07016	82.1936	-	-	65.8	0	71.4848	65.8	-	-
	1st Quartile		99.64	0	113.52018	99.64	-	-	82.1936	0	92.68586	82.1936	-	-	65.8261	0	77.98535	65.8	-	-
	Average		110.5910863	0	141.6096831	103.8774554	-	-	91.42690937	0	120.5524456	84.82123787	-	-	74.33256887	0	99.42687917	68.60983994	-	-
	3rd Quartile		110.6604	0	167.5743767	105.8642	-	-	90.15611041	0	142.2299	86.14463	-	-	74.23561667	0	117.3195833	69.9098	-	-
	Maximum		215.7984933	0	242.10824	128.4350133	-	-	180.47768	0	216.58232	109.1700933	-	-	147.9326667	0	175.518	91.634	-	-
	Number (percentage) of Unacceptable Locations	Average	3 (1.2%)	0 (0.0%)	2 (12.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	3	0	2	0	-	-	0	0	1	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	1.18%	0.00%	12.50%	0.00%	-	-	0.00%	0.00%	6.25%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	1	0	-	-	0	0	0	0	-	-
		B	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 03	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
	Minimum		99.64	100.868	108.1696	99.64	-	-	82.1936	82.72	88.09941333	82.1936	-	-	65.8	67.697624	71.418	65.8	-	-
	1st Quartile		99.64	112.4919	116.1816	99.64	-	-	82.1936	90.17419453	98.4332	82.1936	-	-	65.8	72.676931	82.3741	65.8	-	-
	Average		99.91576609	124.7921957	139.0858415	101.695796	-	-	82.57295812	106.1546146	120.0404117	83.6473683	-	-	66.80398876	88.01144262	101.4951303	67.63801415	-	-
	3rd Quartile		99.64	134.34456	152.97442	104.8582	-	-	82.72	117.8964	134.55428	84.216176	-	-	67.68	99.13393333	118.263	68.91483	-	-
	Maximum		107.16	154.59212	165.6818133	106.0032	-	-	88.36	132.8631867	141.41652	89.18792	-	-	75.2	113.6556667	120.4074	73.78893333	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 04	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
	Minimum		99.64	100.5016	106.6016	99.64	-	-	82.1936	82.72	88.36	82.1936	-	-	65.8	68.416	73.67544933	65.8	-	-
	1st Quartile		99.64	110.6336	118.3390333	99.64	-	-	82.1936	89.0512	103.2714467	82.1936	-	-	65.8	71.81234133	83.32023333	65.84114	-	-
	Average		100.3327073	127.9215556	146.9554156	102.7828258	-	-	82.8031023	108.0139947	127.1637869	84.49278067	-	-	66.93629493	89.16962438	105.0414285	68.66808409	-	-
	3rd Quartile		100.1422	143.20208	174.8575	106.1626	-	-	82.72	123.7183333	151.9884067	86.84276	-	-	67.68	102.3321333	127.0461333	69.98306667	-	-
	Maximum		108.2490933	174.6324933	195.509341	112.8028	-	-	88.72528	150.9131333	169.8987067	90.7228	-	-	75.84173333	126.4128667	139.4704667	74.902	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	1 (6.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	1	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	6.67%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 05	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
	Minimum		0	103.6804	112.4628	102.5608	-	-	0	84.502	94.61416	84.180468	-	-	0	68.684646	76.51293333	68.1616	-	-
	1st Quartile		0	115.7473	126.54181	104.64045	-	-	0	91.38558333	103.41729	85.29558	-	-	0	75.332401	84.95604833	69.3905	-	-
	Average		0	129.9033965	153.1052569	108.4347255	-	-	0	110.5368137	130.2330096	87.99280188	-	-	0	89.23401366	107.5807506	70.94105985	-	-
	3rd Quartile		0	139.4086133	163.8386567	109.7687	-	-	0	122.19312	142.6171571	88.36794	-	-	0	99.69725	118.68595	72.2831	-	-
	Maximum		0	174.5616	237.86828	127.69224	-	-	0	153.0994133	182.03596	104.4709867	-	-	0	129.7034	146.4905333	80.39846667	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	100.1936	104.2276	102.2552	-	-	0	82.72	87.98718667	82.7571448	-	-	0	67.68	71.4648	67.68	-	-
	1st Quartile		0	106.6624	108.63244	105.44008	-	-	0	85.9444	90.51110667	84.50763333	-	-	0	69.56	72.202742	68.579893	-	-
	Average		0	116.2522635	125.7960885	106.1270862	-	-	0	96.8627477	107.6636509	85.38528524	-	-	0	77.62519625	88.13766842	69.07607062	-	-
	3rd Quartile		0	121.8484	144.54624	106.741	-	-	0	103.6424	126.9928467	86.36306667	-	-	0	82.822	105.5131667	69.572	-	-
	Maximum		0	157.7483067	158.31928	109.04	-	-	0	138.8375067	137.1457867	88.30792	-	-	0	114.4982	117.0134	70.818	-	-
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
BLD 06	Number (percentage) of Unacceptable Locations																			
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
BLD 07	Number of Discrete Locations		0	19	56	5	-	-	0	19	56	5	-	-	0	19	56	5	-	-
	Minimum		0	112.4836	109.7264	114.69992	-	-	0	89.0138	89.91176	93.52573333	-	-	0	73.91533333	73.28	77.4166	-	-
	1st Quartile		0	117.45424	118.59744	116.28216	-	-	0	93.96912667	96.33526	93.92070219	-	-	0	77.324692	78.3299595	77.7542	-	-
	Average		0	121.417073	132.0830176	117.828176	-	-	0	99.68520327	112.0283422	95.65761244	-	-	0	81.29790656	91.19332456	78.78617333	-	-
	3rd Quartile		0	124.89064	142.373389	118.546	-	-	0	103.6166	123.0639267	95.6144	-	-	0	84.0851	100.4890667	78.7778	-	-
	Maximum		0	134.24	176.5518667	122.5124	-	-	0	109.7064133	151.9001333	99.62730667	-	-	0	87.94	130.4974667	81.7876	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 01 - Poulos	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		99.64	99.64	152.7656	99.64	-	-	82.1936	82.72	127.22056	82.1936	-	-	65.8	68.31531333	105.7652667	65.8	-	-
	1st Quartile		99.64	117.27768	165.4310067	100.2826	-	-	82.1936	96.5759511	141.4102611	82.72	-	-	66.74098	79.87636667	116.3720667	67.7134205	-	-
	Average		100.0580343	141.11226	179.19297	118.6390343	-	-	82.56532382	120.6042607	152.1065883	98.90341671	-	-	67.25948499	99.37869825	127.5695594	80.87627389	-	-
	3rd Quartile		99.8404	161.8493972	187.4713	128.2282	-	-	82.72	140.50196	162.4990867	110.3788833	-	-	67.68	116.0447667	138.1960696	91.36803333	-	-
	Maximum		103.3572	206.5504133	208.0295028	186.4544628	-	-	84.025472	168.2038267	169.4564	158.3303107	-	-	69.38786	140.7144667	141.8995333	133.7751333	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (1.9%)	5 (26.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	5	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	1.94%	26.32%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	5	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	2	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 02 - Celestino	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		99.64	101.61	114.1176	99.64	-	-	82.1936	84.2165428	89.83904	82.1936	-	-	65.8	68.882	74.71706667	65.8	-	-
	1st Quartile		99.64	113.2864	129.2562133	99.772	-	-	82.1936	91.84586667	111.2675	82.3252	-	-	65.8705	75.30393333	92.52285	67.0294	-	-
	Average		100.1835397	135.2577369	167.9281818	130.574982	-	-	82.7276372	114.263508	143.5974183	109.8019948	-	-	67.22167803	94.08263297	120.5475146	90.06823119	-	-
	3rd Quartile		99.973	155.2453733	193.2887248	156.490789	-	-	82.72	134.8215333	164.7599233	134.4330033	-	-	67.68	109.9613333	138.6172951	110.2278833	-	-
	Maximum		106.1492	290.2284267	210.4628494	191.8272	-	-	87.2366683	242.83728	185.2624267	152.83924	-	-	73.0568	183.8452667	161.4003268	129.125	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	6 (5.0%)	7 (29.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	6	7	1	-	-	0	1	0	0	-	-	0	0	0	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	4.96%	29.17%	5.56%	-	-	0.00%	0.83%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	7	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	4	0	0	-	-	0	1	0	0	-	-	0	0	0	0	-	-
		C	0	2	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	1	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number of Discrete Locations		35	77	17	23	-	-	35	77	17	23	-	-	35	77	17	23	-	-
	Minimum		99.64	99.64	138.1881067	99.64	-	-	82.1936	83.1376	119.41956	82.1936	-	-	65.8	67.706642	96.88	65.8	-	-
	1st Quartile		99.64	120.2224	178.1112267	106.2086	-	-	82.1936	98.23324	152.9670133	88.55506	-	-	65.8	82.17146667	128.6366667	74.88538267	-	-
	Average		99.94468446	144.2604383	204.2850981	139.1968794	-	-	82.53269138	123.1171759	174.9732974	118.367738	-	-	66.92996971	102.0094017	144.0004354	97.91274025	-	-
	3rd Quartile		99.64	168.1859733	213.7317867	161.8123867	-	-	82.6108	143.48976	181.23016	139.9231667	-	-	67.587	118.9974	154.0292	115.7380395	-	-
	Maximum		105.7312	215.8697867	287.74032	211.5276133	-	-	86.3848	185.8505467	260.9332133	186.7553883	-	-	73.32	157.2690667	220.8732667	164.3798667	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	7 (9.1%)	9 (52.9%)	4 (17.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (23.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (17.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	7	9	4	-	-	0	0	4	0	-	-	0	0	3	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	9.09%	52.94%	17.39%	-	-	0.00%	0.00%	23.53%	0.00%	-	-	0.00%	0.00%	17.65%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	9	0	-	-	0	0	4	0	-	-	0	0	3	0	-	-
		B	0	4	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	2	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	1	0	4	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number of Discrete Locations		50	107	17	56	-	-	50	107	17	56	-	-	50	107	17	56	-	-
	Minimum		99.64	102.9896	124.44036	99.64	-	-	82.1936	84.7944	107.4328	82.1936	-	-	65.8	69.56	86.9334	65.89686	-	-
	1st Quartile		99.64	117.8546	136.05792	104.22015	-	-	82.1971	94.98169776	118.9417067	84.48416	-	-	67.68	78.87216667	99.63533333	69.5542	-	-
	Average		104.8412173	138.6866348	174.855716	114.344056	-	-	86.34846192	117.1137162	150.2888596	93.22127111	-	-	70.39280755	96.28486332	124.4710203	75.96156598	-	-
	3rd Quartile		107.2769633	154.40548	193.3039333	119.3284	-	-	86.60654333	133.09066	165.64624	96.30861	-	-	70.350247	107.4960333	134.8079333	78.92441667	-	-
	Maximum		139.23336	222.928101	266.40556	157.47388	-	-	118.6497467	194.5148	242.6044	127.7783467	-	-	94.7292	172.6084	208.985	100.0004	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	11 (10.3%)	7 (41.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (2.8%)	2 (11.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	11	7	0	-	-	0	3	2	0	-	-	0	0	1	0	-	-
	Percentage of Unacceptable Locations	Average	0.00%	10.28%	41.18%	0.00%	-	-	0.00%	2.80%	11.76%	0.00%	-	-	0.00%	0.00%	5.88%	0.00%	-	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	7	0	-	-	0	0	2	0	-	-	0	0	1	0	-	-
		B	0	4	0	0	-	-	0	1	0	0	-	-	0	0	0	0	-	-
		C	0	3	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	2	0	0	-	-	0	2	0	0	-	-	0	0	0	0	-	-
		E	0	2	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
Boundary	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	113	0	0	0	0	-	99	0	0	0	0	-	81
	1st Quartile		0	0	0	0	-	140	0	0	0	0	-	121	0	0	0	0	-	97
	Average		0	0	0	0	-	163	0	0	0	0	-	140	0	0	0	0	-	116
	3rd Quartile		0	0	0	0	-	179	0	0	0	0	-	151	0	0	0	0	-	128
	Maximum		0	0	0	0	-	298	0	0	0	0	-	239	0	0	0	0	-	190
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	13 (21.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (3.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (1.6%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	13	0	0	0	0	-	2	0	0	0	0	-	1
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	0
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	13	0	0	0	0	-	2	0	0	0	0	-	1
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Grid	Minimum		0	0	0	0	100	-	0	0	0	0	82	-	0	0	0	0	66	-
	1st Quartile		0	0	0	0	112	-	0	0	0	0	96	-	0	0	0	0	79	-
	Average		0	0	0	0	126	-	0	0	0	0	109	-	0	0	0	0	90	-
	3rd Quartile		0	0	0	0	131	-	0	0	0	0	116	-	0	0	0	0	95	-
	Maximum		0	0	0	0	279	-	0	0	0	0	251	-	0	0	0	0	221	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (1.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	4	-	0	0	0	0	1	-	0	0	0	0	1	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	0	-
		Lower CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
		Upper CI	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	4	-	0	0	0	0	1	-	0	0	0	0	1	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

Scenario 2 LOAEC Comparison Data Tables 36a&b:

DRAFT

Table 36A - Scenario 2: LOAEL Exceedances - Nitrogen Dioxide

Parameters		99.9th Percentile		99.7th Percentile		99th Percer
Low Observed Adverse Effect Level (LOAEL)		188		188		188

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
766	facade	332687	6250587	1	BLD 01	Retail	0.1	162.3	0.1	146.9925	0.1	124.0
777	facade	332720	6250614	1	BLD 01	Retail	0.1	140.8	0.1	121.652	0.1	100.2
969	facade	332722	6250601	1	BLD 01	Retail	0.1	164.3	0.1	139.3282	0.1	119.5
976	facade	332722	6250605	1	BLD 01	Retail	0.1	165.8	0.1	144.2049	0.1	117.8
985	facade	332721	6250576	1	BLD 01	Retail	0.1	150.8	0.1	128.457	0.1	107.8
996	facade	332710	6250566	1	BLD 01	Retail	0.1	119.4	0.1	101.365	0.1	80.1
1007	facade	332696	6250570	1	BLD 01	Retail	0.1	158.3	0.1	139.0336	0.1	113.4
1018	facade	332689	6250583	1	BLD 01	Retail	0.1	122.2	0.1	108.1918	0.1	89.1
1029	facade	332722	6250605	1	BLD 01	Retail	0.1	165.8	0.1	144.2049	0.1	117.8
1086	facade	332722	6250588	1	BLD 01	Retail	0.1	154.8	0.1	134.975	0.1	111.1
1975	facade	332690.196	6250598.3	1	BLD 01	Retail	0.1	156.3	0.1	135.7713	0.1	112.0
1980	facade	332699.581	6250603.11	1	BLD 01	Retail	0.1	174.5	0.1	155.4799	0.1	125.6
1985	facade	332708.92	6250607.69	1	BLD 01	Retail	0.1	143.3	0.1	125.357	0.1	101.0
960	facade	332722	6250588	6	BLD 01	Commercial	0.2	142.6	0.2	122.1278	0.2	102.7
961	facade	332722	6250601	6	BLD 01	Commercial	0.2	145.7	0.2	126.9104	0.2	107.3
962	facade	332722	6250605	6	BLD 01	Commercial	0.2	147.2	0.2	130.4896	0.2	108.2
963	facade	332721	6250576	6	BLD 01	Commercial	0.2	138.5	0.2	124.0576	0.2	99.5
964	facade	332710	6250566	6	BLD 01	Commercial	0.2	123.1	0.2	99.7376	0.2	82.8
965	facade	332696	6250570	6	BLD 01	Commercial	0.2	150.9	0.2	125.882	0.2	102.4
966	facade	332689	6250583	6	BLD 01	Commercial	0.2	127.0	0.2	104.5096	0.2	87.4
967	facade	332722	6250605	6	BLD 01	Commercial	0.2	147.2	0.2	130.4896	0.2	108.2
974	facade	332687	6250587	6	BLD 01	Commercial	0.2	151.1	0.2	134.0944	0.2	110.6
975	facade	332720	6250614	6	BLD 01	Commercial	0.2	129.3	0.2	114.8345	0.2	88.7
1977	facade	332690.196	6250598.3	6	BLD 01	Commercial	0.2	150.6	0.2	124.2622	0.2	103.5
1982	facade	332699.581	6250603.11	6	BLD 01	Commercial	0.2	166.4	0.2	142.7751	0.2	117.1
1987	facade	332708.92	6250607.69	6	BLD 01	Commercial	0.2	140.2	0.2	114.4398	0.2	94.1
1122	facade	332722	6250588	10	BLD 01	Commercial	0.2	141.0	0.2	122.6152	0.2	99.1
1124	facade	332722	6250601	10	BLD 01	Commercial	0.2	138.8	0.2	123.4802	0.2	104.0
1125	facade	332722	6250605	10	BLD 01	Commercial	0.2	146.7	0.2	127.8218	0.2	104.7
1126	facade	332721	6250576	10	BLD 01	Commercial	0.2	134.8	0.2	114.2362	0.2	93.5
1127	facade	332710	6250566	10	BLD 01	Commercial	0.2	116.0	0.2	95.864	0.2	82.1
1128	facade	332696	6250570	10	BLD 01	Commercial	0.2	138.6	0.2	125.5812	0.2	98.5
1129	facade	332689	6250583	10	BLD 01	Commercial	0.2	124.6	0.2	103.7948	0.2	83.8
1130	facade	332722	6250605	10	BLD 01	Commercial	0.2	146.7	0.2	127.8218	0.2	104.7
1138	facade	332687	6250587	10	BLD 01	Commercial	0.2	155.7	0.2	138.1316	0.2	110.2
1139	facade	332720	6250614	10	BLD 01	Commercial	0.2	119.8	0.2	103.3148	0.2	83.9
1973	facade	332690.196	6250598.3	10	BLD 01	Commercial	0.2	150.3	0.2	124.4954	0.2	101.7
1978	facade	332699.581	6250603.11	10	BLD 01	Commercial	0.2	159.6	0.2	139.7645	0.2	115.7
1983	facade	332708.92	6250607.69	10	BLD 01	Commercial	0.2	130.5	0.2	107.9596	0.2	85.5
1268	facade	332722	6250588	14	BLD 01	Commercial	0.2	138.3	0.2	118.588	0.2	94.1
1270	facade	332722	6250601	14	BLD 01	Commercial	0.2	141.5	0.2	122.2683	0.2	100.1
1271	facade	332722	6250605	14	BLD 01	Commercial	0.2	146.4	0.2	121.5516	0.2	100.9
1272	facade	332721	6250576	14	BLD 01	Commercial	0.2	128.0	0.2	113.9696	0.2	89.1
1273	facade	332710	6250566	14	BLD 01	Commercial	0.2	119.1	0.2	97.4072	0.2	78.6
1274	facade	332696	6250570	14	BLD 01	Commercial	0.2	128.0	0.2	109.9616	0.2	91.8
1275	facade	332689	6250583	14	BLD 01	Commercial	0.2	118.1	0.2	96.6016	0.2	79.2
1276	facade	332722	6250605	14	BLD 01	Commercial	0.2	146.4	0.2	121.5516	0.2	100.9
1284	facade	332687	6250587	14	BLD 01	Commercial	0.2	147.4	0.2	130.6517	0.2	108.8
1285	facade	332720	6250614	14	BLD 01	Commercial	0.2	117.8	0.2	97.5612	0.2	80.5
1976	facade	332690.196	6250598.3	14	BLD 01	Commercial	0.2	142.9	0.2	124.415	0.2	100.4
1981	facade	332699.581	6250603.11	14	BLD 01	Commercial	0.2	159.5	0.2	136.3616	0.2	112.8
1986	facade	332708.92	6250607.69	14	BLD 01	Commercial	0.2	119.0	0.2	99.5464	0.2	81.7
1411	facade	332722	6250588	18	BLD 01	Commercial	0.2	130.0	0.2	113.5573	0.2	90.9
1413	facade	332722	6250601	18	BLD 01	Commercial	0.2	139.0	0.2	119.6152	0.2	97.3
1414	facade	332722	6250605	18	BLD 01	Commercial	0.2	134.5	0.2	119.9947	0.2	98.4
1415	facade	332721	6250576	18	BLD 01	Commercial	0.2	121.2	0.2	106.488	0.2	83.9
1416	facade	332710	6250566	18	BLD 01	Commercial	0.2	115.5	0.2	93.79313	0.2	77.4
1418	facade	332696	6250570	18	BLD 01	Commercial	0.2	122.9	0.2	114.12	0.2	89.1
1419	facade	332689	6250583	18	BLD 01	Commercial	0.2	120.1	0.2	95.5784	0.2	76.9
1420	facade	332722	6250605	18	BLD 01	Commercial	0.2	134.5	0.2	119.9947	0.2	98.4
1427	facade	332687	6250587	18	BLD 01	Commercial	0.2	150.6	0.2	131.1301	0.2	105.1
1428	facade	332720	6250614	18	BLD 01	Commercial	0.2	117.0	0.2	92.6256	0.2	76.0
1974	facade	332690.196	6250598.3	18	BLD 01	Commercial	0.2	139.7	0.2	121.7815	0.2	96.8
1979	facade	332699.581	6250603.11	18	BLD 01	Commercial	0.2	151.5	0.2	133.9161	0.2	109.9
1984	facade	332708.92	6250607.69	18	BLD 01	Commercial	0.2	115.8	0.2	94.5904	0.2	77.2
65	roof	332705	6250604	20.2	BLD 01	roof	0.3	118.5	0.3	93.10687	0.3	74.1
66	roof	332715	6250604	20.2	BLD 01	roof	0.3	116.8	0.3	92.3408	0.3	74.7
74	roof	332695	6250594	20.2	BLD 01	roof	0.3	113.6	0.3	92.6744	0.3	74.6
75	roof	332705	6250594	20.2	BLD 01	roof	0.3	115.9	0.3	91.65393	0.3	77.2
76	roof	332715	6250594	20.2	BLD 01	roof	0.3	114.7	0.3	92.48173	0.3	76.7
84	roof	332695	6250584	20.2	BLD 01	roof	0.3	115.8	0.3	92.5364	0.3	76.7
85	roof	332705	6250584	20.2	BLD 01	roof	0.3	116.9	0.3	94.56175	0.3	77.3
86	roof	332715	6250584	20.2	BLD 01	roof	0.3	117.6	0.3	94.76975	0.3	76.7
92	roof	332695	6250574	20.2	BLD 01	roof	0.3	115.3	0.3	90.7448	0.3	75.6
93	roof	332705	6250574	20.2	BLD 01	roof	0.3	114.8	0.3	92.5032	0.3	75.8
94	roof	332715	6250574	20.2	BLD 01	roof	0.3	115.8	0.3	94.1652	0.3	77.4
1094	facade	332748	6250637	1	BLD 02	Retail	0.1	113.4	0.1	96.34535	0.1	84.2
1099	facade	332762	6250634	1	BLD 02	Retail	0.1	118.7	0.1	107.013	0.1	89.6
1108	facade	332776	6250627	1	BLD 02	Retail	0.1	120.8	0.1	106.9379	0.1	86.4
1119	facade	332789	6250620	1	BLD 02	Retail	0.1	122.7	0.1	107.5539	0.1	85.8
1123	facade	332801	6250612	1	BLD 02	Retail	0.1	114.1	0.1	92.4152	0.1	79.3
1131	facade	332814	6250603	1	BLD 02	Retail	0.1	108.2	0.1	90.5416	0.1	77.5
1135	facade	332810	6250595	1	BLD 02	Retail	0.1	173.5	0.1	141.0912	0.1	118.1
1144	facade	332797	6250588	1	BLD 02	Retail	0.1	108.6	0.1	86.56653	0.1	74.3
1155	facade	332783	6250582	1	BLD 02	Retail	0.1	145.4	0.1	128.4784	0.1	104.4
1166	facade	332770	6250575	1	BLD 02	Retail	0.1	107.2	0.1	88.1752	0.1	73.3
1177	facade	332757	6250568	1	BLD 02	Retail	0.1	109.5	0.1	88.36	0.1	71.5
1188	facade	332749	6250579	1	BLD 02	Retail	0.1	212.9	0.1	166.6593	0.1	137.8
1199	facade	332745	6250593	1	BLD 02	Retail	0.1	134.8	0.1	111.9832	0.1	88.6
1210	facade	332743	6250627	1	BLD 02	Retail	0.1	167.0	0.1	144.6045	0.1	119.2
1221	facade	332743	6250616	1	BLD 02	Retail	0.1	171.0	0.1	147.1249	0.1	121.7
1232	facade	332743	6250604	1	BLD 02	Retail	0.1	172.1	0.1	144.3014	0.1	123.1
1039	facade	332745	6250593	6	BLD 02	Residential	0	124.3	0	101.0912	0	80.4
1040	facade	332743	6250627	6	BLD 02	Residential	0	176.3	0	147.7933	0	121.2
1041	facade	332743	6250616	6	BLD 02	Residential	0	164.4	0	144.3271	0	118.7
1042	facade	332743	6250604	6	BLD 02	Residential	0	162.8	0	137.3117	0	112.0
1046	facade	332748	6250637	6	BLD 02	Residential	0	111.5	0	90.0024	0	76.1
1047	facade	332762	6250634	6	BLD 02	Residential	0	112.8	0	95.71767	0	79.4
1048	facade	332776	6250627	6	BLD 02	Residential	0	120.9	0	105.8622	0	84.6
1049	facade	332789	6250620	6	BLD 02	Residential	0	111.7	0	94.1572	0	77.7
1050	facade	332801	6250612	6	BLD 02	Residential	0	113.7	0	90.18913	0	76.6
1051	facade	332814	6250603	6	BLD 02	Residential	0	110.2	0	89.6524	0	76.0
1052	facade	332810	6250595	6	BLD 02	Residential	0	139.7	0	120.1831	0	99.8
1053	facade	332797	6250588	6	BLD 02	Residential	0	108.8	0	87.76	0	72.6
1054	facade	332783	6250582	6	BLD 02	Residential	0	131.0	0	113.0848	0	90.6
1055	facade	332770	6250575	6	BLD 02	Residential	0	113.0	0	90.0576	0	71.7
1056	facade	332757	6250568	6	BLD 02	Commercial	0.2	112.2	0.2	90.55573	0.2	72.9
1057	facade	332749	6250579	6	BLD 02	Residential	0	204.1	0	169.9901	0	132.7
1203	facade	332745	6250593	10	BLD 02	Residential	0	128.3	0	100.3554	0	80.1
1204	facade	332743	6250627	10	BLD 02	Residential	0	172.4	0	145.4067	0	120.6
1205	facade	332743	6250616	10	BLD 02	Residential	0	165.1	0	140.0649	0	115.8
1206	facade	332743	6250604	10	BLD 02	Residential	0	151.1	0	132.1672	0	110.7
1211	facade	332748	6250637	10	BLD 02	Residential	0	110.0	0	88.892	0	74.1
1212	facade	332762	6250634	10	BLD 02	Residential	0	113.3	0	93.99385	0	78.8
1213	facade	332776	6250627	10	BLD 02	Residential	0	111.9	0	99.22	0	81.8
1214	facade	332789	6250620	10	BLD 02	Residential	0	115.2	0	90.5504	0	75.0
1215	facade	332801	6250612	10	BLD 02	Residential	0	110.7	0	89.9376	0	74.3
1216	facade	332814	6250603	10	BLD 02	Residential	0	108.1	0	88.36	0	75.0
1217	facade	332810	6250595	10	BLD 02	Residential	0	133.9	0	114.1892	0	93.6
1218	facade	332797	6250588	10	BLD 02	Residential	0	110.1	0	86.696	0	71.4
1219	facade	332783	6250582	10	BLD 02	Residential	0	122.6	0	108.0521	0	85.3
1220	facade	332770	6250575	10	BLD 02	Residential	0	106.8	0	88.0832	0	71.0
1222	facade	332757	6250568	10	BLD 02	Commercial	0.2	111.3	0.2	89.0464	0.2	70.5
1223	facade	332749	6250579	10	BLD 02	Residential	0	193.8	0	164.88	0	130.2
1349	facade	332745	6250593	14	BLD 02	Residential	0	120.0	0	97.6872	0	76.2
1350	facade	332743	6250627	14	BLD 02	Residential	0	167.0	0	147.2643	0	118.8
1351	facade	332743	6250616	14	BLD 02	Residential	0	160.4	0	139.9393	0	113.2
1352	facade	332743	6250604	14	BLD 02	Residential	0	159.0	0	130.8647	0	106.1
1356	facade	332748	6250637	14	BLD 02	Residential	0	106.1	0	88.31567	0	73.3
1357	facade	332762	6250634	14	BLD 02	Residential	0	112.9	0	96.08627	0	76.5
1359	facade	332776	6250627	14	BLD 02	Residential	0	108.9	0	95.09373	0	80.5
1360	facade	332789	6250620	14	BLD 02	Residential	0	106.7	0	88.36	0	73.3
1361	facade	332801	6250612	14	BLD 02	Residential	0	109.4	0	88.2576	0	72.3
1362	facade	332814	6250603	14	BLD 02	Residential	0	109.1	0	87.912	0	71.8
1363	facade	332810	6250595	14	BLD 02	Residential	0	127.2	0	111.7696	0	92.3
1364	facade	332797	6250588	14	BLD 02	Residential	0	109.4	0	87.1232	0	71.1
1365	facade	332783	6250582	14	BLD 02	Residential	0	121.2	0	106.7132	0	83.8
1366	facade	332770	6250575	14	BLD 02	Residential	0	109.1	0	86.3036	0	71.0
1367	facade	332757	6250568	14	BLD 02	Commercial	0.2	107.3	0.2	87.33753	0.2	70.6
1368	facade	332749	6250579	14	BLD 02	Residential	0	192.2	0	164.4888	0	126.6
1493	facade	332745	6250593	18	BLD 02	Residential	0	117.9	0	94.3048	0	75.4
1494	facade	332743	6250627	18	BLD 02	Residential	0	174.7	0	149.4172	0	118.9
1495	facade	332743	6250616	18	BLD 02	Residential	0	157.1	0	132.2497	0	108.6
1496	facade	332743	6250604	18	BLD 02	Residential	0	148.0	0	126.2983	0	103.5
1501	facade	332748	6250637	18	BLD 02	Residential	0	109.6	0	88.36	0	71.4

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1502	facade	332762	6250634	18	BLD 02	Residential	0	109.0	0	92.1342	0	74.4
1503	facade	332776	6250627	18	BLD 02	Residential	0	108.0	0	96.41313	0	77.2
1504	facade	332789	6250620	18	BLD 02	Residential	0	109.2	0	88.36	0	71.8
1505	facade	332801	6250612	18	BLD 02	Residential	0	107.6	0	87.3824	0	72.5
1506	facade	332814	6250603	18	BLD 02	Residential	0	106.2	0	86.21493	0	70.9
1507	facade	332810	6250595	18	BLD 02	Residential	0	126.6	0	105.6924	0	88.7
1509	facade	332797	6250588	18	BLD 02	Residential	0	107.5	0	85.244	0	70.0
1510	facade	332783	6250582	18	BLD 02	Residential	0	117.5	0	98.2048	0	80.1
1511	facade	332770	6250575	18	BLD 02	Residential	0	106.3	0	85.1184	0	70.2
1512	facade	332757	6250568	18	BLD 02	Commercial	0.2	105.2	0.2	84.1492	0.2	70.0
1513	facade	332749	6250579	18	BLD 02	Residential	0	179.2	0	146.5739	0	120.0
1579	facade	332745	6250593	22	BLD 02	Residential	0	116.9	0	93.16013	0	75.3
1580	facade	332743	6250627	22	BLD 02	Residential	0	170.9	0	140.8735	0	115.3
1581	facade	332743	6250616	22	BLD 02	Residential	0	146.9	0	129.8557	0	106.9
1582	facade	332743	6250604	22	BLD 02	Residential	0	143.6	0	125.3652	0	99.5
1588	facade	332748	6250637	22	BLD 02	Residential	0	107.5	0	86.5832	0	70.7
1589	facade	332762	6250634	22	BLD 02	Residential	0	106.1	0	90.0888	0	73.4
1590	facade	332776	6250627	22	BLD 02	Residential	0	107.0	0	89.4776	0	75.1
1591	facade	332789	6250620	22	BLD 02	Residential	0	107.2	0	86.5364	0	71.4
1592	facade	332801	6250612	22	BLD 02	Residential	0	108.2		86.48	0	71.2
1593	facade	332814	6250603	22	BLD 02	Residential	0	105.7	0	86.48	0	69.7
1594	facade	332810	6250595	22	BLD 02	Residential	0	128.4	0	102.2201	0	87.4
1596	facade	332797	6250588	22	BLD 02	Residential	0	106.2	0	85.2668	0	69.9
1597	facade	332783	6250582	22	BLD 02	Residential	0	113.1	0	92.7756	0	78.6
1598	facade	332770	6250575	22	BLD 02	Residential	0	107.3	0	86.1216	0	68.5
1599	facade	332757	6250568	22	BLD 02	Commercial	0.2	105.8	0.2	86.1964	0.2	69.7
1600	facade	332749	6250579	22	BLD 02	Residential	0	163.5	0	140.4497	0	114.7
213	facade	332745	6250593	26	BLD 02	Residential	0	117.4	0	91.08513	0	73.3
214	facade	332743	6250627	26	BLD 02	Residential	0	171.5	0	143.2188	0	113.2
215	facade	332743	6250616	26	BLD 02	Residential	0	146.5	0	130.3195	0	105.3
216	facade	332743	6250604	26	BLD 02	Residential	0	144.3	0	120.4787	0	95.9
221	facade	332748	6250637	26	BLD 02	Residential	0	107.3	0	87.2	0	70.6
222	facade	332762	6250634	26	BLD 02	Residential	0	105.7	0	88.36	0	71.4
223	facade	332776	6250627	26	BLD 02	Residential	0	107.2	0	91.1364	0	74.6
224	facade	332789	6250620	26	BLD 02	Residential	0	107.2	0	87.3664	0	70.1
225	facade	332801	6250612	26	BLD 02	Residential	0	108.9	0	87.8336	0	70.0
226	facade	332814	6250603	26	BLD 02	Residential	0	104.4	0	85.8672	0	70.1
227	facade	332810	6250595	26	BLD 02	Residential	0	115.8	0	95.13873	0	81.2
229	facade	332797	6250588	26	BLD 02	Residential	0	106.2	0	84.85788	0	68.7
230	facade	332783	6250582	26	BLD 02	Residential	0	113.0	0	93.7024	0	76.7
231	facade	332770	6250575	26	BLD 02	Residential	0	104.4	0	84.6	0	69.6
232	facade	332757	6250568	26	BLD 02	Commercial	0.2	105.5	0.2	84.6	0.2	67.9
233	facade	332749	6250579	26	BLD 02	Residential	0	153.7	0	132.8575	0	108.0
315	facade	332745	6250593	30	BLD 02	Residential	0	115.3	0	91.50633	0	72.4
316	facade	332743	6250627	30	BLD 02	Residential	0	167.1	0	135.2777	0	107.0
317	facade	332743	6250616	30	BLD 02	Residential	0	142.9	0	121.531	0	98.2
318	facade	332743	6250604	30	BLD 02	Residential	0	139.6	0	119.5806	0	93.3
323	facade	332748	6250637	30	BLD 02	Residential	0	105.6	0	85.1088	0	70.4
324	facade	332762	6250634	30	BLD 02	Residential	0	105.4	0	86.48	0	70.3
325	facade	332776	6250627	30	BLD 02	Residential	0	101.0	0	85.4416	0	73.1
326	facade	332789	6250620	30	BLD 02	Residential	0	105.4	0	87.9664	0	70.2
327	facade	332801	6250612	30	BLD 02	Residential	0	104.3	0	87.2864	0	69.9
328	facade	332814	6250603	30	BLD 02	Residential	0	107.2	0	84.816	0	69.6
329	facade	332810	6250595	30	BLD 02	Residential	0	113.6	0	91.39673	0	77.9
331	facade	332797	6250588	30	BLD 02	Residential	0	105.6	0	82.9216	0	68.3
332	facade	332783	6250582	30	BLD 02	Residential	0	111.5	0	87.29507	0	73.1
333	facade	332770	6250575	30	BLD 02	Residential	0	105.8	0	84.5384	0	68.0
334	facade	332757	6250568	30	BLD 02	Commercial	0.2	106.3	0.2	84.54587	0.2	68.2
335	facade	332749	6250579	30	BLD 02	Residential	0	146.0	0	120.2745	0	98.4
53	roof	332746	6250634	35.4	BLD 02	roof	0.3	108.2	0.3	88.258	0.3	71.7
54	roof	332755	6250634	35.4	BLD 02	roof	0.3	105.7	0.3	85.9536	0.3	69.7
55	roof	332745	6250624	35.4	BLD 02	roof	0.3	141.3	0.3	114.7532	0.3	91.5
58	roof	332775	6250624	35.4	BLD 02	roof	0.3	109.0	0.3	89.0304	0.3	75.0
59	roof	332745	6250614	35.4	BLD 02	roof	0.3	109.1	0.3	91.10633	0.3	71.7
64	roof	332795	6250614	35.4	BLD 02	roof	0.3	105.6	0.3	87.216	0.3	71.2
67	roof	332745	6250604	35.4	BLD 02	roof	0.3	107.5	0.3	90.86673	0.3	73.1
72	roof	332795	6250604	35.4	BLD 02	roof	0.3	102.6	0.3	84.2192	0.3	70.2
73	roof	332805	6250604	35.4	BLD 02	roof	0.3	104.2	0.3	84.53233	0.3	69.5
77	roof	332745	6250594	35.4	BLD 02	roof	0.3	108.9	0.3	89.5888	0.3	70.7
82	roof	332795	6250594	35.4	BLD 02	roof	0.3	105.5	0.3	84.11616	0.3	67.7
83	roof	332805	6250594	35.4	BLD 02	roof	0.3	105.9	0.3	82.77829	0.3	67.9
89	roof	332775	6250584	35.4	BLD 02	roof	0.3	99.6	0.3	82.5576	0.3	67.0
90	roof	332785	6250584	35.4	BLD 02	roof	0.3	105.8	0.3	84.06612	0.3	68.2
95	roof	332755	6250574	35.4	BLD 02	roof	0.3	106.6	0.3	86.43147	0.3	70.2
96	roof	332765	6250574	35.4	BLD 02	roof	0.3	105.4	0.3	84.162	0.3	67.9
352	facade	332787	6250613	38	BLD 02	Residential	0	107.5	0	88.36	0	74.7
353	facade	332787	6250598	38	BLD 02	Residential	0	99.6	0	82.72	0	65.8
354	facade	332780	6250587	38	BLD 02	Residential	0	99.6	0	82.72	0	65.9
355	facade	332766	6250580	38	BLD 02	Residential	0	103.3	0	82.72	0	67.7
357	facade	332754	6250582	38	BLD 02	Residential	0	99.6	0	82.72	0	65.8
358	facade	332750	6250597	38	BLD 02	Residential	0	111.7	0	91.2808	0	73.3
368	facade	332785	6250615	38	BLD 02	Residential	0	111.4	0	89.9816	0	75.0
369	facade	332774	6250607	38	BLD 02	Residential	0	99.6	0	82.4624	0	65.8
370	facade	332760	6250601	38	BLD 02	Residential	0	99.6	0	82.6864	0	65.8
371	facade	332749	6250601	38	BLD 02	Residential	0	109.1	0	90.474	0	73.3
372	facade	332749	6250616	38	BLD 02	Residential	0	112.7	0	90.21533	0	75.2
373	facade	332752	6250629	38	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
374	facade	332766	6250625	38	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
375	facade	332779	6250618	38	BLD 02	Residential	0	104.3	0	90.39	0	77.1
413	facade	332787	6250613	46	BLD 02	Residential	0	105.7	0	86.372	0	72.1
414	facade	332787	6250598	46	BLD 02	Residential	0	100.9	0	82.1936	0	66.3
415	facade	332780	6250587	46	BLD 02	Residential	0	99.6	0	82.1936	0	66.1
416	facade	332766	6250580	46	BLD 02	Residential	0	103.9	0	82.72	0	67.7
417	facade	332754	6250582	46	BLD 02	Residential	0	99.6	0	82.3504	0	65.8
419	facade	332750	6250597	46	BLD 02	Residential	0	111.7	0	87.0632	0	69.6
428	facade	332785	6250615	46	BLD 02	Residential	0	107.2	0	88.8064	0	74.7
430	facade	332774	6250607	46	BLD 02	Residential	0	99.6	0	82.1936	0	66.2
431	facade	332760	6250601	46	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
432	facade	332749	6250601	46	BLD 02	Residential	0	114.0	0	88.2552	0	71.1
433	facade	332749	6250616	46	BLD 02	Residential	0	109.0	0	87.5928	0	71.4
434	facade	332752	6250629	46	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
435	facade	332766	6250625	46	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
436	facade	332779	6250618	46	BLD 02	Residential	0	101.2	0	90.0272	0	76.5
474	facade	332787	6250613	54	BLD 02	Residential	0	99.6	0	82.7776	0	69.6
475	facade	332787	6250598	54	BLD 02	Residential	0	99.6	0	82.72	0	65.8
476	facade	332780	6250587	54	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
477	facade	332766	6250580	54	BLD 02	Residential	0	99.8	0	83.152	0	66.8
478	facade	332754	6250582	54	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
479	facade	332750	6250597	54	BLD 02	Residential	0	108.4	0	84.5902	0	67.9
489	facade	332785	6250615	54	BLD 02	Residential	0	107.2	0	88.36	0	73.3
490	facade	332774	6250607	54	BLD 02	Residential	0	99.6	0	82.2328	0	65.8
492	facade	332760	6250601	54	BLD 02	Residential	0	99.6	0	82.2384	0	65.8
493	facade	332749	6250601	54	BLD 02	Residential	0	109.8	0	84.6	0	69.5
494	facade	332749	6250616	54	BLD 02	Residential	0	107.2	0	84.3816	0	69.0
495	facade	332752	6250629	54	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
496	facade	332766	6250625	54	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
497	facade	332779	6250618	54	BLD 02	Residential	0	99.8	0	88.36	0	75.5
535	facade	332787	6250613	62	BLD 02	Residential	0	99.6	0	82.72	0	69.3
536	facade	332787	6250598	62	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
537	facade	332780	6250587	62	BLD 02	Residential	0	99.6	0	82.3504	0	65.8
538	facade	332766	6250580	62	BLD 02	Residential	0	100.4	0	82.72	0	67.7
539	facade	332754	6250582	62	BLD 02	Residential	0	99.9	0	82.1936	0	65.8
540	facade	332750	6250597	62	BLD 02	Residential	0	102.2	0	85.464	0	68.2
550	facade	332785	6250615	62	BLD 02	Residential	0	105.7	0	86.48	0	71.2
551	facade	332774	6250607	62	BLD 02	Residential	0	99.9	0	82.1936	0	65.8
552	facade	332760	6250601	62	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
554	facade	332749	6250601	62	BLD 02	Residential	0	107.2	0	84.6	0	67.8
555	facade	332749	6250616	62	BLD 02	Residential	0	99.6	0	82.72	0	67.7
556	facade	332752	6250629	62	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
557	facade	332766	6250625	62	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
558	facade	332779	6250618	62	BLD 02	Residential	0	99.6	0	86.48	0	73.4
596	facade	332787	6250613	70	BLD 02	Residential	0	99.6	0	82.72	0	67.8
597	facade	332787	6250598	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
598	facade	332780	6250587	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
599	facade	332766	6250580	70	BLD 02	Residential	0	99.6	0	82.72	0	67.5
600	facade	332754	6250582	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
601	facade	332750	6250597	70	BLD 02	Residential	0	106.6	0	84.0736	0	67.7
611	facade	332785	6250615	70	BLD 02	Residential	0	99.6	0	84.01528	0	69.6
612	facade	332774	6250607	70	BLD 02	Residential	0	99.6	0	82.72	0	65.8
613	facade	332760	6250601	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
614	facade	332749	6250601	70	BLD 02	Residential	0	107.5	0	84.6	0	68.2
616	facade	332749	6250616	70	BLD 02	Residential	0	100.2	0	84.0736	0	67.7
617	facade	332752	6250629	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
618	facade	332766	6250625	70	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
619	facade	332779	6250618	70	BLD 02	Residential	0	99.8	0	88.36	0	75.2
692	facade	332785	6250615	78	BLD 02	Residential	0	99.6	0	82.72	0	68.5
693	facade	332774	6250607	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
694	facade	332760	6250601	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
695	facade	332749	6250601	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
696	facade	332749	6250616	78	BLD 02	Residential	0	99.6	0	82.1936	0	67.4
697	facade	332752	6250629	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
698	facade	332766	6250625	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
699	facade	332779	6250618	78	BLD 02	Residential	0	99.6	0	85.3424	0	71.4
703	facade	332787	6250613	78	BLD 02	Residential	0	100.9	0	82.72	0	67.6
704	facade	332787	6250598	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
705	facade	332780	6250587	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
706	facade	332766	6250580	78	BLD 02	Residential	0	99.6	0	82.72	0	66.8
707	facade	332754	6250582	78	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
708	facade	332750	6250597	78	BLD 02	Residential	0	99.8	0	82.72	0	66.8
739	facade	332785	6250615	86	BLD 02	Residential	0	101.2	0	82.72	0	67.7
740	facade	332774	6250607	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
741	facade	332760	6250601	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
742	facade	332749	6250601	86	BLD 02	Residential	0	99.6	0	82.72	0	66.6
743	facade	332749	6250616	86	BLD 02	Residential	0	99.6	0	82.5184	0	67.7
744	facade	332752	6250629	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
745	facade	332766	6250625	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
746	facade	332779	6250618	86	BLD 02	Residential	0	99.6	0	82.72	0	67.7
750	facade	332787	6250613	86	BLD 02	Residential	0	99.6	0	82.72	0	67.4
751	facade	332787	6250598	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
752	facade	332780	6250587	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
753	facade	332766	6250580	86	BLD 02	Residential	0	99.6	0	82.72	0	66.5
754	facade	332754	6250582	86	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
755	facade	332750	6250597	86	BLD 02	Residential	0	99.6	0	82.72	0	67.7
775	facade	332785	6250615	94	BLD 02	Residential	0	99.6	0	82.72	0	67.7
776	facade	332774	6250607	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
778	facade	332760	6250601	94	BLD 02	Residential	0	99.6	0	82.1936	0	66.0
779	facade	332749	6250601	94	BLD 02	Residential	0	99.6	0	82.1936	0	66.6
780	facade	332749	6250616	94	BLD 02	Residential	0	99.6	0	82.72	0	67.6
781	facade	332752	6250629	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
782	facade	332766	6250625	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
783	facade	332779	6250618	94	BLD 02	Residential	0	99.6	0	82.72	0	67.4
787	facade	332787	6250613	94	BLD 02	Residential	0	99.6	0	82.75881	0	67.3
789	facade	332787	6250598	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
790	facade	332780	6250587	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
791	facade	332766	6250580	94	BLD 02	Residential	0	99.6	0	82.72	0	66.0
792	facade	332754	6250582	94	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
793	facade	332750	6250597	94	BLD 02	Residential	0	99.6	0	82.72	0	66.7
814	facade	332785	6250615	102	BLD 02	Residential	0	99.6	0	82.72	0	67.7
815	facade	332774	6250607	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
816	facade	332760	6250601	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
817	facade	332749	6250601	102	BLD 02	Residential	0	99.6	0	82.72	0	66.2
818	facade	332749	6250616	102	BLD 02	Residential	0	99.6	0	82.72	0	67.5
819	facade	332752	6250629	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
820	facade	332766	6250625	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
822	facade	332779	6250618	102	BLD 02	Residential	0	99.6	0	82.72	0	65.8
826	facade	332787	6250613	102	BLD 02	Residential	0	99.6	0	82.1936	0	66.4
827	facade	332787	6250598	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
828	facade	332780	6250587	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
829	facade	332766	6250580	102	BLD 02	Residential	0	99.6	0	82.72	0	65.8
830	facade	332754	6250582	102	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
831	facade	332750	6250597	102	BLD 02	Residential	0	99.6	0	82.72	0	66.3
63	roof	332785	6250614	105.8	BLD 02	roof	0.3	99.6	0.3	82.72	0.3	67.7
70	roof	332775	6250604	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
71	roof	332785	6250604	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
78	roof	332755	6250594	105.8	BLD 02	roof	0.3	99.6	0.3	82.72	0.3	66.0
79	roof	332765	6250594	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
80	roof	332775	6250594	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
81	roof	332785	6250594	105.8	BLD 02	roof	0.3	100.2	0.3	82.1936	0.3	65.8
87	roof	332755	6250584	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.9
88	roof	332765	6250584	105.8	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
852	facade	332785	6250615	109	BLD 02	Residential	0	99.6	0	82.72	0	66.9
853	facade	332774	6250607	109	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
855	facade	332760	6250601	109	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
856	facade	332749	6250601	109	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
857	facade	332749	6250616	109	BLD 02	Residential	0	99.6	0	82.1936	0	66.4
858	facade	332752	6250629	109	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
859	facade	332766	6250625	109	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
860	facade	332779	6250618	109	BLD 02	Residential	0	99.6	0	82.1936	0	66.0
878	facade	332785	6250615	118	BLD 02	Residential	0	99.7	0	82.72	0	66.2
879	facade	332774	6250607	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
880	facade	332760	6250601	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
881	facade	332749	6250601	118	BLD 02	Residential	0	99.6	0	82.72	0	65.8
882	facade	332749	6250616	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
883	facade	332752	6250629	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
884	facade	332766	6250625	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
885	facade	332779	6250618	118	BLD 02	Residential	0	99.6	0	82.1936	0	65.8
56	roof	332755	6250624	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
57	roof	332765	6250624	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
60	roof	332755	6250614	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
61	roof	332765	6250614	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
62	roof	332775	6250614	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
68	roof	332755	6250604	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
69	roof	332765	6250604	118.6	BLD 02	roof	0.3	99.6	0.3	82.1936	0.3	65.8
1336	facade	332866	6250543	1	BLD 03	Retail	0.1	150.8	0.1	125.3328	0.1	106.1
1347	facade	332853	6250536	1	BLD 03	Retail	0.1	146.5	0.1	134.1102	0.1	112.2
1358	facade	332839	6250529	1	BLD 03	Retail	0.1	109.4	0.1	88.4032	0.1	73.3
1369	facade	332826	6250522	1	BLD 03	Retail	0.1	111.3	0.1	88.2928	0.1	72.7
1375	facade	332816	6250527	1	BLD 03	Retail	0.1	109.5	0.1	88.2928	0.1	73.3
1382	facade	332809	6250540	1	BLD 03	Retail	0.1	129.6	0.1	113.7928	0.1	95.0
1394	facade	332803	6250554	1	BLD 03	Retail	0.1	114.7	0.1	99.5336	0.1	77.5
1405	facade	332796	6250567	1	BLD 03	Retail	0.1	160.0	0.1	138.0411	0.1	113.5
1412	facade	332808	6250574	1	BLD 03	Retail	0.1	146.4	0.1	128.2816	0.1	105.6
1417	facade	332821	6250581	1	BLD 03	Retail	0.1	143.3	0.1	127.6281	0.1	107.5
1422	facade	332834	6250585	1	BLD 03	Retail	0.1	146.8	0.1	126.3365	0.1	109.3
1430	facade	332840	6250578	1	BLD 03	Retail	0.1	158.9	0.1	135.3977	0.1	113.5
1441	facade	332849	6250567	1	BLD 03	Retail	0.1	155.0	0.1	138.3831	0.1	117.3
1452	facade	332859	6250555	1	BLD 03	Retail	0.1	155.0	0.1	138.7227	0.1	120.8
1013	facade	332808	6250574	6	BLD 03	Commercial	0.2	137.3	0.2	120.0438	0.2	94.0
1014	facade	332821	6250581	6	BLD 03	Commercial	0.2	146.0	0.2	122.9661	0.2	100.3
1015	facade	332834	6250585	6	BLD 03	Commercial	0.2	139.5	0.2	120.9464	0.2	103.8
1016	facade	332840	6250578	6	BLD 03	Commercial	0.2	140.7	0.2	127.3163	0.2	107.3
1017	facade	332849	6250567	6	BLD 03	Commercial	0.2	151.7	0.2	129.8232	0.2	109.7
1019	facade	332859	6250555	6	BLD 03	Commercial	0.2	148.7	0.2	130.7999	0.2	110.4
1031	facade	332866	6250543	6	BLD 03	Commercial	0.2	145.4	0.2	121.4958	0.2	103.8
1032	facade	332853	6250536	6	BLD 03	Commercial	0.2	141.2	0.2	120.8052	0.2	96.4
1033	facade	332839	6250529	6	BLD 03	Commercial	0.2	109.3	0.2	87.13413	0.2	72.0
1034	facade	332826	6250522	6	BLD 03	Commercial	0.2	113.8	0.2	88.2648	0.2	72.3
1035	facade	332816	6250527	6	BLD 03	Commercial	0.2	111.2	0.2	88.2108	0.2	71.0
1036	facade	332809	6250540	6	BLD 03	Commercial	0.2	134.1	0.2	119.7211	0.2	90.8
1037	facade	332803	6250554	6	BLD 03	Commercial	0.2	111.6	0.2	88.36	0.2	73.3
1038	facade	332796	6250567	6	BLD 03	Commercial	0.2	141.6	0.2	118.854	0.2	97.0
1176	facade	332808	6250574	10	BLD 03	Commercial	0.2	132.7	0.2	117.2717	0.2	92.0
1178	facade	332821	6250581	10	BLD 03	Commercial	0.2	140.1	0.2	119.1466	0.2	99.1
1179	facade	332834	6250585	10	BLD 03	Commercial	0.2	137.9	0.2	123.7464	0.2	101.8
1180	facade	332840	6250578	10	BLD 03	Commercial	0.2	138.1	0.2	124.7107	0.2	105.7
1181	facade	332849	6250567	10	BLD 03	Commercial	0.2	146.6	0.2	127.9572	0.2	109.8
1182	facade	332859	6250555	10	BLD 03	Commercial	0.2	135.5	0.2	123.6683	0.2	105.8
1194	facade	332866	6250543	10	BLD 03	Commercial	0.2	144.0	0.2	123.0872	0.2	103.7
1195	facade	332853	6250536	10	BLD 03	Commercial	0.2	129.7	0.2	120.1536	0.2	95.4
1196	facade	332839	6250529	10	BLD 03	Commercial	0.2	109.6	0.2	88.1192	0.2	72.6
1197	facade	332826	6250522	10	BLD 03	Commercial	0.2	108.8	0.2	87.2072	0.2	71.4
1198	facade	332816	6250527	10	BLD 03	Commercial	0.2	108.8	0.2	88.6072	0.2	71.6
1200	facade	332809	6250540	10	BLD 03	Commercial	0.2	125.6	0.2	113.1692	0.2	89.3
1201	facade	332803	6250554	10	BLD 03	Commercial	0.2	109.4	0.2	93.65093	0.2	73.3
1202	facade	332796	6250567	10	BLD 03	Commercial	0.2	137.5	0.2	113.368	0.2	91.2
1322	facade	332808	6250574	14	BLD 03	Commercial	0.2	134.0	0.2	115.4224	0.2	89.8
1323	facade	332821	6250581	14	BLD 03	Commercial	0.2	135.9	0.2	120.2732	0.2	100.6
1324	facade	332834	6250585	14	BLD 03	Commercial	0.2	130.4	0.2	112.9235	0.2	97.2
1326	facade	332840	6250578	14	BLD 03	Commercial	0.2	132.2	0.2	119.924	0.2	102.4
1327	facade	332849	6250567	14	BLD 03	Commercial	0.2	139.5	0.2	123.662	0.2	108.0
1328	facade	332859	6250555	14	BLD 03	Commercial	0.2	145.4	0.2	122.7366	0.2	103.3
1340	facade	332866	6250543	14	BLD 03	Commercial	0.2	134.5	0.2	117.8204	0.2	100.4
1341	facade	332853	6250536	14	BLD 03	Commercial	0.2	124.3	0.2	112.5574	0.2	91.9
1342	facade	332839	6250529	14	BLD 03	Commercial	0.2	107.7	0.2	87.8336	0.2	70.1
1343	facade	332826	6250522	14	BLD 03	Commercial	0.2	109.1	0.2	86.4124	0.2	69.8
1344	facade	332816	6250527	14	BLD 03	Commercial	0.2	109.2	0.2	87.458	0.2	70.2
1345	facade	332809	6250540	14	BLD 03	Commercial	0.2	121.1	0.2	103.6185	0.2	83.5
1346	facade	332803	6250554	14	BLD 03	Commercial	0.2	109.0	0.2	90.9488	0.2	74.1
1348	facade	332796	6250567	14	BLD 03	Commercial	0.2	134.2	0.2	114.0926	0.2	90.0
1466	facade	332808	6250574	18	BLD 03	Commercial	0.2	131.6	0.2	105.7512	0.2	87.5
1467	facade	332821	6250581	18	BLD 03	Commercial	0.2	131.3	0.2	114.3958	0.2	97.8
1468	facade	332834	6250585	18	BLD 03	Commercial	0.2	124.6	0.2	111.4809	0.2	94.1
1469	facade	332840	6250578	18	BLD 03	Commercial	0.2	128.5	0.2	114.6128	0.2	99.9
1470	facade	332849	6250567	18	BLD 03	Commercial	0.2	137.0	0.2	120.5632	0.2	107.8
1471	facade	332859	6250555	18	BLD 03	Commercial	0.2	130.0	0.2	114.2639	0.2	100.0
1483	facade	332866	6250543	18	BLD 03	Commercial	0.2	134.2	0.2	115.358	0.2	94.9
1484	facade	332853	6250536	18	BLD 03	Commercial	0.2	123.1	0.2	105.2436	0.2	87.6

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1487	facade	332839	6250529	18	BLD 03	Commercial	0.2	108.8	0.2	87.024	0.2	69.6
1488	facade	332826	6250522	18	BLD 03	Commercial	0.2	109.1	0.2	85.07307	0.2	70.9
1489	facade	332816	6250527	18	BLD 03	Commercial	0.2	108.2	0.2	87.5664	0.2	70.8
1490	facade	332809	6250540	18	BLD 03	Commercial	0.2	127.3	0.2	100.7665	0.2	81.5
1491	facade	332803	6250554	18	BLD 03	Commercial	0.2	109.8	0.2	91.38353	0.2	72.3
1492	facade	332796	6250567	18	BLD 03	Commercial	0.2	126.6	0.2	109.7303	0.2	85.9
1553	facade	332808	6250574	22	BLD 03	Commercial	0.2	128.1	0.2	101.3557	0.2	84.1
1554	facade	332821	6250581	22	BLD 03	Commercial	0.2	126.4	0.2	109.6954	0.2	95.8
1555	facade	332834	6250585	22	BLD 03	Commercial	0.2	117.1	0.2	104.7256	0.2	88.3
1556	facade	332840	6250578	22	BLD 03	Commercial	0.2	125.0	0.2	112.2101	0.2	98.4
1557	facade	332849	6250567	22	BLD 03	Commercial	0.2	127.0	0.2	118.0807	0.2	104.6
1558	facade	332859	6250555	22	BLD 03	Commercial	0.2	126.7	0.2	112.3864	0.2	99.5
1570	facade	332866	6250543	22	BLD 03	Commercial	0.2	126.2	0.2	106.5404	0.2	91.3
1571	facade	332853	6250536	22	BLD 03	Commercial	0.2	122.7	0.2	101.9863	0.2	85.7
1573	facade	332839	6250529	22	BLD 03	Commercial	0.2	106.1	0.2	85.32323	0.2	69.6
1574	facade	332826	6250522	22	BLD 03	Commercial	0.2	109.5	0.2	85.35673	0.2	69.6
1575	facade	332816	6250527	22	BLD 03	Commercial	0.2	108.0	0.2	84.6	0.2	69.2
1576	facade	332809	6250540	22	BLD 03	Commercial	0.2	134.1	0.2	111.0517	0.2	83.7
1577	facade	332803	6250554	22	BLD 03	Commercial	0.2	107.4	0.2	90.526	0.2	70.4
1578	facade	332796	6250567	22	BLD 03	Commercial	0.2	124.8	0.2	101.3384	0.2	82.0
207	facade	332839	6250529	26	BLD 03	Commercial	0.2	105.4	0.2	83.5712	0.2	69.1
208	facade	332826	6250522	26	BLD 03	Commercial	0.2	102.3	0.2	84.6	0.2	68.7
209	facade	332816	6250527	26	BLD 03	Commercial	0.2	107.9	0.2	84.11672	0.2	69.6
210	facade	332809	6250540	26	BLD 03	Commercial	0.2	121.1	0.2	96.00553	0.2	76.8
211	facade	332803	6250554	26	BLD 03	Commercial	0.2	106.0	0.2	85.68513	0.2	69.6
212	facade	332796	6250567	26	BLD 03	Commercial	0.2	124.8	0.2	97.7904	0.2	77.6
1655	facade	332808	6250574	26	BLD 03	Commercial	0.2	120.1	0.2	97.9268	0.2	81.6
1656	facade	332821	6250581	26	BLD 03	Commercial	0.2	122.4	0.2	107.3943	0.2	93.9
1657	facade	332834	6250585	26	BLD 03	Commercial	0.2	121.8	0.2	99.64	0.2	85.1
1658	facade	332840	6250578	26	BLD 03	Commercial	0.2	118.6	0.2	108.1504	0.2	94.2
1659	facade	332849	6250567	26	BLD 03	Commercial	0.2	125.2	0.2	112.3896	0.2	100.8
1660	facade	332859	6250555	26	BLD 03	Commercial	0.2	118.4	0.2	107.2176	0.2	91.1
1672	facade	332866	6250543	26	BLD 03	Commercial	0.2	120.7	0.2	102.6552	0.2	88.8
1673	facade	332853	6250536	26	BLD 03	Commercial	0.2	120.3	0.2	98.6224	0.2	83.8
288	facade	332808	6250574	30	BLD 03	Commercial	0.2	116.9	0.2	94.9684	0.2	79.8
289	facade	332821	6250581	30	BLD 03	Commercial	0.2	116.8	0.2	102.9936	0.2	87.2
290	facade	332834	6250585	30	BLD 03	Commercial	0.2	111.1	0.2	92.78987	0.2	82.7
291	facade	332840	6250578	30	BLD 03	Commercial	0.2	114.0	0.2	104.3749	0.2	92.0
292	facade	332849	6250567	30	BLD 03	Commercial	0.2	120.6	0.2	107.8343	0.2	95.3
293	facade	332859	6250555	30	BLD 03	Commercial	0.2	118.7	0.2	103.7579	0.2	87.5
306	facade	332866	6250543	30	BLD 03	Commercial	0.2	117.3	0.2	100.9996	0.2	85.0
307	facade	332853	6250536	30	BLD 03	Commercial	0.2	116.8	0.2	94.3328	0.2	80.5
309	facade	332839	6250529	30	BLD 03	Commercial	0.2	100.2	0.2	84.33016	0.2	67.7
310	facade	332826	6250522	30	BLD 03	Commercial	0.2	103.6	0.2	82.9252	0.2	68.4
311	facade	332816	6250527	30	BLD 03	Commercial	0.2	103.0	0.2	83.0166	0.2	68.4
312	facade	332809	6250540	30	BLD 03	Commercial	0.2	120.5	0.2	99.9072	0.2	79.3
313	facade	332803	6250554	30	BLD 03	Commercial	0.2	107.2	0.2	88.2536	0.2	69.6
314	facade	332796	6250567	30	BLD 03	Commercial	0.2	118.1	0.2	95.40415	0.2	77.3
91	roof	332833	6250583	35.4	BLD 03	roof	0.3	99.6	0.3	83.7276	0.3	67.7
97	roof	332815	6250574	35.4	BLD 03	roof	0.3	102.1	0.3	82.72	0.3	69.2
100	roof	332843	6250573	35.4	BLD 03	roof	0.3	102.4	0.3	85.5	0.3	72.6
101	roof	332805	6250564	35.4	BLD 03	roof	0.3	99.6	0.3	82.72	0.3	67.7
105	roof	332845	6250564	35.4	BLD 03	roof	0.3	105.7	0.3	88.9072	0.3	75.8
109	roof	332805	6250554	35.4	BLD 03	roof	0.3	107.8	0.3	83.25996	0.3	68.7
114	roof	332855	6250554	35.4	BLD 03	roof	0.3	107.6	0.3	87.9344	0.3	72.4
122	roof	332855	6250544	35.4	BLD 03	roof	0.3	105.7	0.3	89.5464	0.3	73.4
123	roof	332865	6250544	35.4	BLD 03	roof	0.3	101.9	0.3	83.90773	0.3	69.6
127	roof	332815	6250534	35.4	BLD 03	roof	0.3	106.0	0.3	88.13553	0.3	69.6
130	roof	332845	6250534	35.4	BLD 03	roof	0.3	100.0	0.3	85.1492	0.3	69.6
134	roof	332825	6250524	35.4	BLD 03	roof	0.3	104.8	0.3	84.6	0.3	68.9
376	facade	332812	6250547	38	BLD 03	Residential	0	100.1	0	82.1936	0	65.8
377	facade	332851	6250555	38	BLD 03	Residential	0	101.1	0	88.36	0	75.1
379	facade	332852	6250542	38	BLD 03	Residential	0	99.6	0	84.22212	0	69.2
380	facade	332839	6250536	38	BLD 03	Residential	0	99.6	0	83.07636	0	68.2
381	facade	332825	6250529	38	BLD 03	Residential	0	104.0	0	82.72	0	67.7
382	facade	332816	6250540	38	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
383	facade	332845	6250562	38	BLD 03	Residential	0	106.2	0	88.36	0	74.6
384	facade	332831	6250556	38	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
385	facade	332818	6250550	38	BLD 03	Residential	0	99.6	0	82.72	0	66.0
386	facade	332808	6250556	38	BLD 03	Residential	0	99.6	0	82.1936	0	66.2
387	facade	332810	6250568	38	BLD 03	Residential	0	102.1	0	84.348	0	69.6
388	facade	332823	6250575	38	BLD 03	Residential	0	101.5	0	84.2696	0	67.7
390	facade	332836	6250574	38	BLD 03	Residential	0	99.6	0	82.7272	0	72.3
437	facade	332812	6250547	46	BLD 03	Residential	0	99.6	0	82.1936	0	66.1
438	facade	332851	6250555	46	BLD 03	Residential	0	102.5	0	87.4304	0	73.7
439	facade	332852	6250542	46	BLD 03	Residential	0	100.2	0	84.0736	0	68.2
441	facade	332839	6250536	46	BLD 03	Residential	0	99.6	0	84.59104	0	67.7
442	facade	332825	6250529	46	BLD 03	Residential	0	105.7	0	82.72	0	67.7
443	facade	332816	6250540	46	BLD 03	Residential	0	99.6	0	82.1936	0	66.1
444	facade	332845	6250562	46	BLD 03	Residential	0	100.3	0	86.48	0	73.1
445	facade	332831	6250556	46	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
446	facade	332818	6250550	46	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
447	facade	332808	6250556	46	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
448	facade	332810	6250568	46	BLD 03	Residential	0	105.4	0	82.72	0	67.7
449	facade	332823	6250575	46	BLD 03	Residential	0	99.6	0	82.72	0	67.7
450	facade	332836	6250574	46	BLD 03	Residential	0	99.6	0	82.72	0	70.2
498	facade	332812	6250547	54	BLD 03	Residential	0	99.6	0	82.4624	0	65.8
499	facade	332851	6250555	54	BLD 03	Residential	0	101.0	0	84.9456	0	71.4
500	facade	332852	6250542	54	BLD 03	Residential	0	99.6	0	82.72	0	67.7
501	facade	332839	6250536	54	BLD 03	Residential	0	100.1	0	82.72	0	67.7
503	facade	332825	6250529	54	BLD 03	Residential	0	100.2	0	82.72	0	67.5
504	facade	332816	6250540	54	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
505	facade	332845	6250562	54	BLD 03	Residential	0	105.1	0	85.9536	0	69.6
506	facade	332831	6250556	54	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
507	facade	332818	6250550	54	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
508	facade	332808	6250556	54	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
509	facade	332810	6250568	54	BLD 03	Residential	0	99.6	0	82.72	0	67.7
510	facade	332823	6250575	54	BLD 03	Residential	0	99.6	0	82.72	0	67.7
511	facade	332836	6250574	54	BLD 03	Residential	0	99.6	0	82.72	0	69.6
559	facade	332812	6250547	62	BLD 03	Residential	0	99.6	0	82.3224	0	65.8
560	facade	332851	6250555	62	BLD 03	Residential	0	101.9	0	87.8336	0	73.3
561	facade	332852	6250542	62	BLD 03	Residential	0	99.6	0	82.3056	0	67.7
562	facade	332839	6250536	62	BLD 03	Residential	0	99.6	0	82.72	0	67.7
563	facade	332825	6250529	62	BLD 03	Residential	0	99.6	0	82.72	0	66.6
565	facade	332816	6250540	62	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
566	facade	332845	6250562	62	BLD 03	Residential	0	99.6	0	82.72	0	69.6
567	facade	332831	6250556	62	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
568	facade	332818	6250550	62	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
569	facade	332808	6250556	62	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
570	facade	332810	6250568	62	BLD 03	Residential	0	99.6	0	82.1936	0	67.7
571	facade	332823	6250575	62	BLD 03	Residential	0	99.6	0	82.1936	0	67.7
572	facade	332836	6250574	62	BLD 03	Residential	0	99.6	0	82.72	0	69.8
620	facade	332812	6250547	70	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
621	facade	332851	6250555	70	BLD 03	Residential	0	99.6	0	83.87793	0	71.4
622	facade	332852	6250542	70	BLD 03	Residential	0	99.6	0	82.72	0	67.7
623	facade	332839	6250536	70	BLD 03	Residential	0	99.6	0	82.72	0	65.8
624	facade	332825	6250529	70	BLD 03	Residential	0	99.6	0	82.72	0	65.9
625	facade	332816	6250540	70	BLD 03	Residential	0	99.9	0	82.1936	0	65.8
627	facade	332845	6250562	70	BLD 03	Residential	0	100.6	0	85.104	0	69.6
628	facade	332831	6250556	70	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
629	facade	332818	6250550	70	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
630	facade	332808	6250556	70	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
631	facade	332810	6250568	70	BLD 03	Residential	0	99.6	0	82.72	0	67.5
632	facade	332823	6250575	70	BLD 03	Residential	0	99.6	0	82.72	0	67.7
633	facade	332836	6250574	70	BLD 03	Residential	0	99.6	0	82.72	0	67.7
677	facade	332839	6250536	78	BLD 03	Residential	0	99.6	0	82.5968	0	67.7
678	facade	332825	6250529	78	BLD 03	Residential	0	101.0	0	82.72	0	66.6
679	facade	332816	6250540	78	BLD 03	Residential	0	99.6	0	82.1936	0	66.0
680	facade	332845	6250562	78	BLD 03	Residential	0	101.0	0	82.72	0	67.7
681	facade	332831	6250556	78	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
682	facade	332818	6250550	78	BLD 03	Residential	0	99.6	0	82.4624	0	65.8
683	facade	332808	6250556	78	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
684	facade	332810	6250568	78	BLD 03	Residential	0	99.6	0	82.6864	0	67.7
685	facade	332823	6250575	78	BLD 03	Residential	0	99.6	0	82.72	0	67.7
686	facade	332836	6250574	78	BLD 03	Residential	0	99.6	0	82.72	0	67.7
700	facade	332812	6250547	78	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
701	facade	332851	6250555	78	BLD 03	Residential	0	99.6	0	82.72	0	69.3
702	facade	332852	6250542	78	BLD 03	Residential	0	99.6	0	82.72	0	67.7
724	facade	332839	6250536	86	BLD 03	Residential	0	99.6	0	82.72	0	66.0
725	facade	332825	6250529	86	BLD 03	Residential	0	99.6	0	82.72	0	66.1
726	facade	332816	6250540	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
727	facade	332845	6250562	86	BLD 03	Residential	0	99.6	0	82.72	0	68.1
728	facade	332831	6250556	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
729	facade	332818	6250550	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
730	facade	332808	6250556	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
731	facade	332810	6250568	86	BLD 03	Residential	0	100.0	0	82.1936	0	66.3
732	facade	332823	6250575	86	BLD 03	Residential	0	99.6	0	82.72	0	67.7
733	facade	332836	6250574	86	BLD 03	Residential	0	99.6	0	82.72	0	67.7
747	facade	332812	6250547	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
748	facade	332851	6250555	86	BLD 03	Residential	0	99.6	0	82.72	0	67.7
749	facade	332852	6250542	86	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
759	facade	332839	6250536	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
760	facade	332825	6250529	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
761	facade	332816	6250540	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
762	facade	332845	6250562	94	BLD 03	Residential	0	99.6	0	82.72	0	67.7
763	facade	332831	6250556	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
764	facade	332818	6250550	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
765	facade	332808	6250556	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
767	facade	332810	6250568	94	BLD 03	Residential	0	99.6	0	82.1936	0	66.0
768	facade	332823	6250575	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
769	facade	332836	6250574	94	BLD 03	Residential	0	99.6	0	82.1936	0	66.4
784	facade	332812	6250547	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
785	facade	332851	6250555	94	BLD 03	Residential	0	99.6	0	82.72	0	67.8
786	facade	332852	6250542	94	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
797	facade	332839	6250536	102	BLD 03	Residential	0	99.6	0	82.5016	0	65.8
798	facade	332825	6250529	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
800	facade	332816	6250540	102	BLD 03	Residential	0	99.6	0	82.3616	0	65.8
801	facade	332845	6250562	102	BLD 03	Residential	0	99.6	0	82.72	0	67.7
802	facade	332831	6250556	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
803	facade	332818	6250550	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
804	facade	332808	6250556	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
805	facade	332810	6250568	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
806	facade	332823	6250575	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
807	facade	332836	6250574	102	BLD 03	Residential	0	99.6	0	82.72	0	65.8
823	facade	332812	6250547	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
824	facade	332851	6250555	102	BLD 03	Residential	0	99.6	0	82.1936	0	67.0
825	facade	332852	6250542	102	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
836	facade	332839	6250536	109	BLD 03	Residential	0	99.6	0	82.1936	0	66.0
837	facade	332825	6250529	109	BLD 03	Residential	0	99.6	0	82.1936	0	67.7
838	facade	332816	6250540	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
839	facade	332845	6250562	109	BLD 03	Residential	0	99.6	0	82.1936	0	67.6
840	facade	332831	6250556	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
841	facade	332818	6250550	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
842	facade	332808	6250556	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
844	facade	332810	6250568	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
845	facade	332823	6250575	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
846	facade	332836	6250574	109	BLD 03	Residential	0	99.6	0	82.1936	0	66.2
861	facade	332812	6250547	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
862	facade	332851	6250555	109	BLD 03	Residential	0	99.6	0	82.1936	0	66.8
863	facade	332852	6250542	109	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
868	facade	332839	6250536	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
869	facade	332825	6250529	118	BLD 03	Residential	0	99.6	0	82.6696	0	66.5
870	facade	332816	6250540	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
871	facade	332845	6250562	118	BLD 03	Residential	0	99.6	0	82.1936	0	66.2
872	facade	332831	6250556	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
873	facade	332818	6250550	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
874	facade	332808	6250556	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
875	facade	332810	6250568	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
876	facade	332823	6250575	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
877	facade	332836	6250574	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
886	facade	332812	6250547	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
887	facade	332851	6250555	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
888	facade	332852	6250542	118	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
889	facade	332839	6250536	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
890	facade	332825	6250529	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
891	facade	332816	6250540	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
892	facade	332845	6250562	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
893	facade	332831	6250556	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
894	facade	332818	6250550	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
895	facade	332808	6250556	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
896	facade	332810	6250568	126	BLD 03	Residential	0	99.6	0	82.1936	0	66.8
897	facade	332823	6250575	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
898	facade	332836	6250574	126	BLD 03	Residential	0	99.6	0	82.1936	0	66.1
899	facade	332812	6250547	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
900	facade	332851	6250555	126	BLD 03	Residential	0	100.6	0	82.4176	0	66.1
901	facade	332852	6250542	126	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
902	facade	332839	6250536	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
903	facade	332825	6250529	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
904	facade	332816	6250540	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
905	facade	332845	6250562	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.9
906	facade	332831	6250556	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
907	facade	332818	6250550	134	BLD 03	Residential	0	99.6	0	82.4288	0	65.8
908	facade	332808	6250556	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
909	facade	332810	6250568	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
910	facade	332823	6250575	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
911	facade	332836	6250574	134	BLD 03	Residential	0	99.6	0	82.2776	0	65.8
912	facade	332812	6250547	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
913	facade	332851	6250555	134	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
914	facade	332852	6250542	134	BLD 03	Residential	0	100.0	0	82.1936	0	66.0
112	roof	332835	6250554	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
113	roof	332845	6250554	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
118	roof	332815	6250544	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
119	roof	332825	6250544	134.6	BLD 03	roof	0.3	99.6	0.3	82.72	0.3	65.8
120	roof	332835	6250544	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
121	roof	332845	6250544	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
128	roof	332825	6250534	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
129	roof	332835	6250534	134.6	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	66.1
915	facade	332845	6250562	142	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
916	facade	332831	6250556	142	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
917	facade	332818	6250550	142	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
918	facade	332808	6250556	142	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
919	facade	332810	6250568	142	BLD 03	Residential	0	99.6	0	82.7144	0	65.8
920	facade	332823	6250575	142	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
921	facade	332836	6250574	142	BLD 03	Residential	0	99.6	0	82.72	0	65.8
922	facade	332845	6250562	150	BLD 03	Residential	0	99.6	0	82.4344	0	65.8
923	facade	332831	6250556	150	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
924	facade	332818	6250550	150	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
925	facade	332808	6250556	150	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
926	facade	332810	6250568	150	BLD 03	Residential	0	99.6	0	82.72	0	66.0
927	facade	332823	6250575	150	BLD 03	Residential	0	99.6	0	82.72	0	65.8
928	facade	332836	6250574	150	BLD 03	Residential	0	99.6	0	82.1936	0	65.8
98	roof	332825	6250574	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
99	roof	332835	6250574	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
102	roof	332815	6250564	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
103	roof	332825	6250564	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
104	roof	332835	6250564	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
110	roof	332815	6250554	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
111	roof	332825	6250554	153.8	BLD 03	roof	0.3	99.6	0.3	82.1936	0.3	65.8
1463	facade	332883	6250517	1	BLD 04	Retail	0.1	160.7	0.1	140.824	0.1	120.3
1474	facade	332887	6250503	1	BLD 04	Retail	0.1	177.1	0.1	148.0939	0.1	125.7
1486	facade	332887	6250488	1	BLD 04	Retail	0.1	119.7	0.1	100.8292	0.1	85.4
1497	facade	332885	6250473	1	BLD 04	Retail	0.1	199.7	0.1	161.8617	0.1	136.0
1508	facade	332879	6250459	1	BLD 04	Retail	0.1	169.8	0.1	153.4973	0.1	129.0
1519	facade	332871	6250447	1	BLD 04	Retail	0.1	189.8	0.1	169.2528	0.1	139.4
1522	facade	332860	6250442	1	BLD 04	Retail	0.1	178.0	0.1	149.0198	0.1	126.6
1528	facade	332853	6250455	1	BLD 04	Retail	0.1	113.7	0.1	93.24313	0.1	74.3
1539	facade	332846	6250469	1	BLD 04	Retail	0.1	152.4	0.1	134.4307	0.1	110.8
1550	facade	332839	6250482	1	BLD 04	Retail	0.1	126.7	0.1	109.1475	0.1	83.1
1561	facade	332832	6250495	1	BLD 04	Retail	0.1	119.7	0.1	100.2208	0.1	80.9
1572	facade	332836	6250505	1	BLD 04	Retail	0.1	109.3	0.1	88.3096	0.1	73.5
1584	facade	332850	6250512	1	BLD 04	Retail	0.1	145.3	0.1	129.5867	0.1	104.7
1595	facade	332863	6250519	1	BLD 04	Retail	0.1	150.3	0.1	128.696	0.1	107.6
1606	facade	332877	6250526	1	BLD 04	Retail	0.1	111.4	0.1	89.828	0.1	76.4
997	facade	332887	6250488	6	BLD 04	Commercial	0.2	109.7	0.2	98.8172	0.2	84.2
998	facade	332885	6250473	6	BLD 04	Commercial	0.2	161.2	0.2	142.0679	0.2	118.8
999	facade	332879	6250459	6	BLD 04	Commercial	0.2	157.2	0.2	135.1599	0.2	118.7
1000	facade	332871	6250447	6	BLD 04	Commercial	0.2	174.4	0.2	150.5505	0.2	126.8
1001	facade	332860	6250442	6	BLD 04	Commercial	0.2	174.9	0.2	144.2949	0.2	120.9
1002	facade	332853	6250455	6	BLD 04	Commercial	0.2	109.9	0.2	90.03136	0.2	72.2
1003	facade	332846	6250469	6	BLD 04	Commercial	0.2	143.1	0.2	124.1446	0.2	101.2
1004	facade	332839	6250482	6	BLD 04	Commercial	0.2	118.3	0.2	100.0532	0.2	81.4
1005	facade	332832	6250495	6	BLD 04	Commercial	0.2	113.7	0.2	90.79347	0.2	74.5
1006	facade	332836	6250505	6	BLD 04	Commercial	0.2	111.4	0.2	88.2256	0.2	72.7
1008	facade	332850	6250512	6	BLD 04	Commercial	0.2	136.9	0.2	118.1264	0.2	93.0
1009	facade	332863	6250519	6	BLD 04	Commercial	0.2	136.1	0.2	118.3815	0.2	93.8
1010	facade	332877	6250526	6	BLD 04	Commercial	0.2	111.5	0.2	88.36	0.2	72.6
1020	facade	332883	6250517	6	BLD 04	Commercial	0.2	162.0	0.2	135.4421	0.2	116.4
1021	facade	332887	6250503	6	BLD 04	Commercial	0.2	161.1	0.2	136.2091	0.2	116.7
1160	facade	332887	6250488	10	BLD 04	Commercial	0.2	113.9	0.2	92.465	0.2	78.6
1161	facade	332885	6250473	10	BLD 04	Commercial	0.2	160.0	0.2	135.7445	0.2	114.6
1162	facade	332879	6250459	10	BLD 04	Commercial	0.2	158.9	0.2	132.6733	0.2	110.4
1163	facade	332871	6250447	10	BLD 04	Commercial	0.2	173.6	0.2	146.2691	0.2	121.7
1164	facade	332860	6250442	10	BLD 04	Commercial	0.2	161.3	0.2	142.0053	0.2	118.0
1165	facade	332853	6250455	10	BLD 04	Commercial	0.2	114.3	0.2	90.22873	0.2	72.6
1167	facade	332846	6250469	10	BLD 04	Commercial	0.2	136.8	0.2	124.1409	0.2	98.2
1168	facade	332839	6250482	10	BLD 04	Commercial	0.2	119.6	0.2	102.7928	0.2	78.3
1169	facade	332832	6250495	10	BLD 04	Commercial	0.2	108.5	0.2	90.8984	0.2	74.5
1170	facade	332836	6250505	10	BLD 04	Commercial	0.2	110.9	0.2	86.9872	0.2	72.2
1171	facade	332850	6250512	10	BLD 04	Commercial	0.2	136.5	0.2	115.7799	0.2	90.6
1172	facade	332863	6250519	10	BLD 04	Commercial	0.2	134.4	0.2	115.1403	0.2	91.4
1173	facade	332877	6250526	10	BLD 04	Commercial	0.2	109.0	0.2	88.04733	0.2	71.3
1183	facade	332883	6250517	10	BLD 04	Commercial	0.2	155.3	0.2	132.9289	0.2	109.3
1184	facade	332887	6250503	10	BLD 04	Commercial	0.2	146.8	0.2	129.2001	0.2	107.7
1306	facade	332887	6250488	14	BLD 04	Commercial	0.2	106.3	0.2	92.3106	0.2	76.9

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1307	facade	332885	6250473	14	BLD 04	Commercial	0.2	154.4	0.2	134.2648	0.2	111.4
1308	facade	332879	6250459	14	BLD 04	Commercial	0.2	160.7	0.2	130.3597	0.2	110.2
1309	facade	332871	6250447	14	BLD 04	Commercial	0.2	159.5	0.2	136.2384	0.2	117.2
1310	facade	332860	6250442	14	BLD 04	Commercial	0.2	158.8	0.2	140.9849	0.2	116.6
1311	facade	332853	6250455	14	BLD 04	Commercial	0.2	111.3	0.2	88.3544	0.2	71.1
1312	facade	332846	6250469	14	BLD 04	Commercial	0.2	138.2	0.2	119.3218	0.2	94.8
1313	facade	332839	6250482	14	BLD 04	Commercial	0.2	116.3	0.2	96.1886	0.2	75.2
1315	facade	332832	6250495	14	BLD 04	Commercial	0.2	109.5	0.2	88.8276	0.2	73.0
1316	facade	332836	6250505	14	BLD 04	Commercial	0.2	109.6	0.2	86.02387	0.2	70.2
1317	facade	332850	6250512	14	BLD 04	Commercial	0.2	128.8	0.2	114.4455	0.2	88.4
1318	facade	332863	6250519	14	BLD 04	Commercial	0.2	133.2	0.2	113.4924	0.2	89.7
1319	facade	332877	6250526	14	BLD 04	Commercial	0.2	102.9	0.2	85.58987	0.2	71.0
1329	facade	332883	6250517	14	BLD 04	Commercial	0.2	143.3	0.2	120.0864	0.2	104.1
1330	facade	332887	6250503	14	BLD 04	Commercial	0.2	148.3	0.2	126.6518	0.2	106.0
1449	facade	332887	6250488	18	BLD 04	Commercial	0.2	106.2	0.2	88.36	0.2	73.5
1450	facade	332885	6250473	18	BLD 04	Commercial	0.2	149.7	0.2	131.7739	0.2	109.7
1451	facade	332879	6250459	18	BLD 04	Commercial	0.2	138.3	0.2	124.1414	0.2	102.7
1453	facade	332871	6250447	18	BLD 04	Commercial	0.2	159.4	0.2	131.2156	0.2	111.0
1454	facade	332860	6250442	18	BLD 04	Commercial	0.2	159.9	0.2	138.7147	0.2	112.5
1455	facade	332853	6250455	18	BLD 04	Commercial	0.2	111.7	0.2	88.24473	0.2	71.4
1456	facade	332846	6250469	18	BLD 04	Commercial	0.2	133.6	0.2	115.1685	0.2	91.8
1457	facade	332839	6250482	18	BLD 04	Commercial	0.2	110.9	0.2	90.46993	0.2	73.5
1458	facade	332832	6250495	18	BLD 04	Commercial	0.2	108.7	0.2	88.636	0.2	72.2
1459	facade	332836	6250505	18	BLD 04	Commercial	0.2	108.1	0.2	86.6076	0.2	70.7
1460	facade	332850	6250512	18	BLD 04	Commercial	0.2	125.4	0.2	103.6804	0.2	85.2
1461	facade	332863	6250519	18	BLD 04	Commercial	0.2	125.1	0.2	110.3904	0.2	88.6
1462	facade	332877	6250526	18	BLD 04	Commercial	0.2	101.6	0.2	84.876	0.2	69.7
1472	facade	332883	6250517	18	BLD 04	Commercial	0.2	136.4	0.2	116.9537	0.2	98.2
1473	facade	332887	6250503	18	BLD 04	Commercial	0.2	138.4	0.2	118.5181	0.2	99.3
1536	facade	332887	6250488	22	BLD 04	Commercial	0.2	109.3	0.2	88.36	0.2	71.9
1537	facade	332885	6250473	22	BLD 04	Commercial	0.2	139.0	0.2	122.5818	0.2	104.0
1538	facade	332879	6250459	22	BLD 04	Commercial	0.2	132.2	0.2	120.9999	0.2	100.4
1540	facade	332871	6250447	22	BLD 04	Commercial	0.2	147.9	0.2	124.1291	0.2	104.2
1541	facade	332860	6250442	22	BLD 04	Commercial	0.2	142.2	0.2	134.2851	0.2	106.7
1542	facade	332853	6250455	22	BLD 04	Commercial	0.2	111.1	0.2	88.03953	0.2	70.2
1543	facade	332846	6250469	22	BLD 04	Commercial	0.2	132.5	0.2	123.0262	0.2	97.9
1544	facade	332839	6250482	22	BLD 04	Commercial	0.2	106.5	0.2	89.0416	0.2	71.5
1545	facade	332832	6250495	22	BLD 04	Commercial	0.2	106.8	0.2	88.3804	0.2	71.0
1546	facade	332836	6250505	22	BLD 04	Commercial	0.2	108.4	0.2	86.25933	0.2	69.6
1547	facade	332850	6250512	22	BLD 04	Commercial	0.2	123.3	0.2	104.4528	0.2	82.9
1548	facade	332863	6250519	22	BLD 04	Commercial	0.2	118.9	0.2	103.3949	0.2	87.0
1549	facade	332877	6250526	22	BLD 04	Commercial	0.2	107.1	0.2	84.17493	0.2	69.6
1559	facade	332883	6250517	22	BLD 04	Commercial	0.2	128.2	0.2	111.9064	0.2	94.5
1560	facade	332887	6250503	22	BLD 04	Commercial	0.2	131.3	0.2	114.9154	0.2	96.5
1638	facade	332887	6250488	26	BLD 04	Commercial	0.2	101.7	0.2	85.47293	0.2	72.1
1639	facade	332885	6250473	26	BLD 04	Commercial	0.2	129.6	0.2	116.9231	0.2	100.5
1640	facade	332879	6250459	26	BLD 04	Commercial	0.2	133.8	0.2	114.7805	0.2	96.7
1642	facade	332871	6250447	26	BLD 04	Commercial	0.2	146.6	0.2	117.0176	0.2	98.8
1643	facade	332860	6250442	26	BLD 04	Commercial	0.2	139.8	0.2	124.3133	0.2	102.6
1644	facade	332853	6250455	26	BLD 04	Commercial	0.2	108.6	0.2	86.59253	0.2	69.9
1645	facade	332846	6250469	26	BLD 04	Commercial	0.2	132.5	0.2	119.0141	0.2	91.5
1646	facade	332839	6250482	26	BLD 04	Commercial	0.2	109.7	0.2	89.3232	0.2	70.7
1647	facade	332832	6250495	26	BLD 04	Commercial	0.2	106.8	0.2	87.0112	0.2	69.7
1648	facade	332836	6250505	26	BLD 04	Commercial	0.2	102.0	0.2	84.39093	0.2	69.6
1649	facade	332850	6250512	26	BLD 04	Commercial	0.2	116.8	0.2	95.3928	0.2	78.3
1650	facade	332863	6250519	26	BLD 04	Commercial	0.2	116.3	0.2	97.6484	0.2	82.5
1651	facade	332877	6250526	26	BLD 04	Commercial	0.2	103.5	0.2	84.32	0.2	69.2
1661	facade	332883	6250517	26	BLD 04	Commercial	0.2	124.2	0.2	105.0513	0.2	88.7
1662	facade	332887	6250503	26	BLD 04	Commercial	0.2	126.3	0.2	111.3832	0.2	92.6
271	facade	332887	6250488	30	BLD 04	Commercial	0.2	102.6	0.2	82.936	0.2	69.9
272	facade	332885	6250473	30	BLD 04	Commercial	0.2	131.1	0.2	117.9087	0.2	97.2
273	facade	332879	6250459	30	BLD 04	Commercial	0.2	124.0	0.2	110.8743	0.2	92.7
275	facade	332871	6250447	30	BLD 04	Commercial	0.2	131.7	0.2	116.6097	0.2	95.0
276	facade	332860	6250442	30	BLD 04	Commercial	0.2	141.5	0.2	127.1313	0.2	102.1
277	facade	332853	6250455	30	BLD 04	Commercial	0.2	107.6	0.2	86.6128	0.2	70.0
278	facade	332846	6250469	30	BLD 04	Commercial	0.2	130.7	0.2	116.7864	0.2	89.1
279	facade	332839	6250482	30	BLD 04	Commercial	0.2	102.3	0.2	86.912	0.2	69.6
280	facade	332832	6250495	30	BLD 04	Commercial	0.2	106.6	0.2	85.7136	0.2	69.3
281	facade	332836	6250505	30	BLD 04	Commercial	0.2	105.7	0.2	84.6264	0.2	68.8
282	facade	332850	6250512	30	BLD 04	Commercial	0.2	111.0	0.2	91.07913	0.2	76.5
283	facade	332863	6250519	30	BLD 04	Commercial	0.2	118.1	0.2	94.43353	0.2	80.1
284	facade	332877	6250526	30	BLD 04	Commercial	0.2	102.6	0.2	84.0736	0.2	69.6
294	facade	332883	6250517	30	BLD 04	Commercial	0.2	113.2	0.2	98.1728	0.2	84.1
295	facade	332887	6250503	30	BLD 04	Commercial	0.2	120.3	0.2	105.0355	0.2	90.7
138	roof	332865	6250514	35.4	BLD 04	roof	0.3	100.4	0.3	84.4096	0.3	70.4
140	roof	332835	6250504	35.4	BLD 04	roof	0.3	102.7	0.3	85.25124	0.3	69.6
141	roof	332845	6250504	35.4	BLD 04	roof	0.3	100.3	0.3	84.432	0.3	69.6
145	roof	332885	6250504	35.4	BLD 04	roof	0.3	106.1	0.3	90.15133	0.3	75.0
147	roof	332835	6250494	35.4	BLD 04	roof	0.3	104.7	0.3	86.92786	0.3	70.8
152	roof	332885	6250494	35.4	BLD 04	roof	0.3	104.3	0.3	82.78098	0.3	69.6
160	roof	332885	6250484	35.4	BLD 04	roof	0.3	104.7	0.3	88.09353	0.3	75.0
164	roof	332845	6250474	35.4	BLD 04	roof	0.3	105.5	0.3	86.8124	0.3	70.8
168	roof	332884	6250474	35.4	BLD 04	roof	0.3	112.6	0.3	88.8176	0.3	75.2
172	roof	332855	6250464	35.4	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
173	roof	332865	6250464	35.4	BLD 04	roof	0.3	109.2	0.3	85.21583	0.3	69.6
174	roof	332875	6250464	35.4	BLD 04	roof	0.3	105.9	0.3	87.5384	0.3	69.9
178	roof	332855	6250454	35.4	BLD 04	roof	0.3	106.2	0.3	86.43467	0.3	69.6
179	roof	332865	6250454	35.4	BLD 04	roof	0.3	109.2	0.3	86.70893	0.3	69.6
180	roof	332875	6250454	35.4	BLD 04	roof	0.3	108.4	0.3	88.3528	0.3	72.4
185	roof	332865	6250444	35.4	BLD 04	roof	0.3	116.0	0.3	93.8324	0.3	75.3
359	facade	332881	6250501	38	BLD 04	Residential	0	104.3	0	88.36	0	76.2
360	facade	332868	6250494	38	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
361	facade	332854	6250487	38	BLD 04	Residential	0	99.6	0	82.1936	0	67.3
362	facade	332843	6250487	38	BLD 04	Residential	0	103.3	0	86.24013	0	68.9
363	facade	332842	6250501	38	BLD 04	Residential	0	100.1	0	82.72	0	67.7
364	facade	332855	6250508	38	BLD 04	Residential	0	99.6	0	82.3952	0	66.1
365	facade	332868	6250515	38	BLD 04	Residential	0	99.6	0	82.1936	0	66.6
366	facade	332879	6250510	38	BLD 04	Residential	0	99.6	0	82.1936	0	66.0
399	facade	332845	6250483	38	BLD 04	Residential	0	99.6	0	82.72	0	67.7
400	facade	332881	6250496	38	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
402	facade	332880	6250481	38	BLD 04	Residential	0	109.1	0	86.89907	0	70.0
403	facade	332872	6250469	38	BLD 04	Residential	0	101.4	0	84.392	0	69.0
404	facade	332859	6250463	38	BLD 04	Residential	0	106.8	0	87.93953	0	69.6
405	facade	332850	6250474	38	BLD 04	Residential	0	103.5	0	85.9536	0	69.5
420	facade	332881	6250501	46	BLD 04	Residential	0	106.2	0	88.8608	0	75.2
421	facade	332868	6250494	46	BLD 04	Residential	0	99.6	0	82.2664	0	66.1
422	facade	332854	6250487	46	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
423	facade	332843	6250487	46	BLD 04	Residential	0	102.4	0	82.72	0	67.7
424	facade	332842	6250501	46	BLD 04	Residential	0	102.2	0	82.72	0	67.7
425	facade	332855	6250508	46	BLD 04	Residential	0	99.6	0	82.72	0	65.9
426	facade	332868	6250515	46	BLD 04	Residential	0	99.6	0	82.1936	0	65.9
427	facade	332879	6250510	46	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
460	facade	332845	6250483	46	BLD 04	Residential	0	100.2	0	82.72	0	67.7
461	facade	332881	6250496	46	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
462	facade	332880	6250481	46	BLD 04	Residential	0	105.7	0	84.822	0	69.6
464	facade	332872	6250469	46	BLD 04	Residential	0	105.7	0	84.2416	0	68.3
465	facade	332859	6250463	46	BLD 04	Residential	0	101.6	0	82.72	0	68.8
466	facade	332850	6250474	46	BLD 04	Residential	0	99.6	0	82.78653	0	67.7
481	facade	332881	6250501	54	BLD 04	Residential	0	99.6	0	87.98627	0	73.3
482	facade	332868	6250494	54	BLD 04	Residential	0	99.6	0	82.1936	0	66.2
483	facade	332854	6250487	54	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
484	facade	332843	6250487	54	BLD 04	Residential	0	100.8	0	82.72	0	67.7
485	facade	332842	6250501	54	BLD 04	Residential	0	99.6	0	82.72	0	67.7
486	facade	332855	6250508	54	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
487	facade	332868	6250515	54	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
488	facade	332879	6250510	54	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
521	facade	332845	6250483	54	BLD 04	Residential	0	99.6	0	82.72	0	67.5
522	facade	332881	6250496	54	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
523	facade	332880	6250481	54	BLD 04	Residential	0	101.0	0	82.7344	0	67.8
524	facade	332872	6250469	54	BLD 04	Residential	0	99.6	0	82.72	0	67.7
526	facade	332859	6250463	54	BLD 04	Residential	0	100.7	0	84.6	0	67.7
527	facade	332850	6250474	54	BLD 04	Residential	0	101.4	0	82.72	0	67.7
541	facade	332881	6250501	62	BLD 04	Residential	0	99.6	0	84.5384	0	71.0
543	facade	332868	6250494	62	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
544	facade	332854	6250487	62	BLD 04	Residential	0	99.6	0	82.1936	0	66.8
545	facade	332843	6250487	62	BLD 04	Residential	0	101.1	0	82.72	0	67.7
546	facade	332842	6250501	62	BLD 04	Residential	0	101.0	0	82.72	0	67.7
547	facade	332855	6250508	62	BLD 04	Residential	0	99.6	0	82.72	0	65.8
548	facade	332868	6250515	62	BLD 04	Residential	0	99.6	0	82.1936	0	66.3
549	facade	332879	6250510	62	BLD 04	Residential	0	99.6	0	82.1936	0	66.3
582	facade	332845	6250483	62	BLD 04	Residential	0	101.0	0	82.4624	0	66.5
583	facade	332881	6250496	62	BLD 04	Residential	0	99.6	0	82.1936	0	66.8
584	facade	332880	6250481	62	BLD 04	Residential	0	100.4	0	82.1936	0	66.8
585	facade	332872	6250469	62	BLD 04	Residential	0	99.6	0	82.72	0	67.7
586	facade	332859	6250463	62	BLD 04	Residential	0	100.1	0	82.72	0	67.7
588	facade	332850	6250474	62	BLD 04	Residential	0	99.6	0	82.72	0	67.7
602	facade	332881	6250501	70	BLD 04	Residential	0	99.6	0	84.0736	0	69.6
603	facade	332868	6250494	70	BLD 04	Residential	0	99.6	0	82.6304	0	65.8
605	facade	332854	6250487	70	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
606	facade	332843	6250487	70	BLD 04	Residential	0	100.0	0	82.1936	0	65.8
607	facade	332842	6250501	70	BLD 04	Residential	0	99.6	0	82.1936	0	67.7
608	facade	332855	6250508	70	BLD 04	Residential	0	99.6	0	82.1936	0	65.8

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
609	facade	332868	6250515	70	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
610	facade	332879	6250510	70	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
643	facade	332845	6250483	70	BLD 04	Residential	0	99.6	0	82.1936	0	67.4
644	facade	332881	6250496	70	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
645	facade	332880	6250481	70	BLD 04	Residential	0	99.6	0	82.1936	0	66.4
646	facade	332872	6250469	70	BLD 04	Residential	0	100.7	0	82.1936	0	67.7
647	facade	332859	6250463	70	BLD 04	Residential	0	102.3	0	82.72	0	67.7
648	facade	332850	6250474	70	BLD 04	Residential	0	100.7	0	82.72	0	67.7
665	facade	332850	6250474	78	BLD 04	Residential	0	99.6	0	82.1936	0	67.7
672	facade	332845	6250483	78	BLD 04	Residential	0	99.6	0	82.72	0	67.7
673	facade	332881	6250496	78	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
674	facade	332880	6250481	78	BLD 04	Residential	0	99.6	0	82.1936	0	66.6
675	facade	332872	6250469	78	BLD 04	Residential	0	100.4	0	82.72	0	66.7
676	facade	332859	6250463	78	BLD 04	Residential	0	99.6	0	82.1936	0	66.6
687	facade	332843	6250487	78	BLD 04	Residential	0	99.6	0	82.72	0	67.7
688	facade	332842	6250501	78	BLD 04	Residential	0	99.6	0	82.1936	0	67.5
689	facade	332855	6250508	78	BLD 04	Residential	0	101.0	0	82.1936	0	65.8
690	facade	332868	6250515	78	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
691	facade	332879	6250510	78	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
709	facade	332881	6250501	78	BLD 04	Residential	0	99.6	0	82.72	0	67.7
710	facade	332868	6250494	78	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
711	facade	332854	6250487	78	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
712	facade	332850	6250474	86	BLD 04	Residential	0	99.6	0	82.1936	0	67.7
719	facade	332845	6250483	86	BLD 04	Residential	0	99.6	0	82.1936	0	67.1
720	facade	332881	6250496	86	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
721	facade	332880	6250481	86	BLD 04	Residential	0	99.6	0	82.2944	0	66.6
722	facade	332872	6250469	86	BLD 04	Residential	0	99.6	0	82.3224	0	66.4
723	facade	332859	6250463	86	BLD 04	Residential	0	99.8	0	82.1936	0	67.0
734	facade	332843	6250487	86	BLD 04	Residential	0	99.6	0	82.72	0	67.3
735	facade	332842	6250501	86	BLD 04	Residential	0	100.4	0	82.72	0	67.5
736	facade	332855	6250508	86	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
737	facade	332868	6250515	86	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
738	facade	332879	6250510	86	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
756	facade	332881	6250501	86	BLD 04	Residential	0	100.5	0	82.6584	0	67.7
757	facade	332868	6250494	86	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
758	facade	332854	6250487	86	BLD 04	Residential	0	99.6	0	82.4344	0	65.8
151	roof	332875	6250494	89.8	BLD 04	roof	0.3	101.0	0.3	82.72	0.3	65.9
157	roof	332855	6250484	89.8	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
158	roof	332865	6250484	89.8	BLD 04	roof	0.3	101.0	0.3	82.72	0.3	67.7
159	roof	332875	6250484	89.8	BLD 04	roof	0.3	99.6	0.3	82.72	0.3	67.7
165	roof	332855	6250474	89.8	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
166	roof	332865	6250474	89.8	BLD 04	roof	0.3	99.6	0.3	82.72	0.3	67.7
167	roof	332875	6250474	89.8	BLD 04	roof	0.3	101.0	0.3	82.72	0.3	67.7
770	facade	332843	6250487	94	BLD 04	Residential	0	99.6	0	82.1936	0	67.1
771	facade	332842	6250501	94	BLD 04	Residential	0	99.6	0	82.2272	0	66.5
772	facade	332855	6250508	94	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
773	facade	332868	6250515	94	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
774	facade	332879	6250510	94	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
794	facade	332881	6250501	94	BLD 04	Residential	0	100.1	0	82.2104	0	67.7
795	facade	332868	6250494	94	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
796	facade	332854	6250487	94	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
808	facade	332843	6250487	102	BLD 04	Residential	0	99.6	0	82.1936	0	66.7
809	facade	332842	6250501	102	BLD 04	Residential	0	99.6	0	82.1936	0	66.7
811	facade	332855	6250508	102	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
812	facade	332868	6250515	102	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
813	facade	332879	6250510	102	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
833	facade	332881	6250501	102	BLD 04	Residential	0	101.0	0	82.1936	0	66.4
834	facade	332868	6250494	102	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
835	facade	332854	6250487	102	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
139	roof	332875	6250514	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
142	roof	332855	6250504	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
143	roof	332865	6250504	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
144	roof	332875	6250504	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
148	roof	332845	6250494	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
149	roof	332855	6250494	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
150	roof	332865	6250494	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.8
156	roof	332845	6250484	109	BLD 04	roof	0.3	99.6	0.3	82.1936	0.3	65.9
847	facade	332843	6250487	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
848	facade	332842	6250501	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
849	facade	332855	6250508	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
850	facade	332868	6250515	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
851	facade	332879	6250510	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
864	facade	332881	6250501	109	BLD 04	Residential	0	99.6	0	82.1936	0	66.6
866	facade	332868	6250494	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
867	facade	332854	6250487	109	BLD 04	Residential	0	99.6	0	82.1936	0	65.8
206	facade	332799	6250480	1	BLD 05	Retail	0.1	168.9	0.1	140.5075	0.1	118.0
217	facade	332808	6250490	1	BLD 05	Retail	0.1	143.3	0.1	125.9391	0.1	102.9
228	facade	332821	6250496	1	BLD 05	Retail	0.1	167.1	0.1	140.6023	0.1	115.1
239	facade	332827	6250483	1	BLD 05	Retail	0.1	118.9	0.1	101.3256	0.1	82.1
249	facade	332834	6250469	1	BLD 05	Retail	0.1	140.4	0.1	122.1411	0.1	98.2
254	facade	332841	6250456	1	BLD 05	Retail	0.1	148.5	0.1	131.6376	0.1	110.4
257	facade	332838	6250412	1	BLD 05	Retail	0.1	221.8	0.1	186.7505	0.1	144.3
1616	facade	332829	6250422	1	BLD 05	Retail	0.1	114.0	0.1	98.7656	0.1	78.9
1621	facade	332853	6250432	1	BLD 05	Retail	0.1	127.2	0.1	101.0039	0.1	80.7
1624	facade	332848	6250420	1	BLD 05	Retail	0.1	193.8	0.1	172.3991	0.1	138.5
1630	facade	332845	6250449	1	BLD 05	Retail	0.1	158.3	0.1	138.5672	0.1	115.6
1641	facade	332820	6250440	1	BLD 05	Retail	0.1	169.9	0.1	144.9921	0.1	123.3
1652	facade	332813	6250453	1	BLD 05	Retail	0.1	164.1	0.1	144.6746	0.1	120.0
1663	facade	332806	6250467	1	BLD 05	Retail	0.1	114.6	0.1	98.0304	0.1	76.3
983	facade	332838	6250412	6	BLD 05	Commercial	0.2	173.3	0.2	150.3557	0.2	126.6
984	facade	332848	6250420	6	BLD 05	Commercial	0.2	172.4	0.2	145.9662	0.2	125.4
986	facade	332845	6250449	6	BLD 05	Commercial	0.2	156.7	0.2	131.8216	0.2	110.0
987	facade	332820	6250440	6	BLD 05	Commercial	0.2	163.2	0.2	138.0267	0.2	116.3
988	facade	332813	6250453	6	BLD 05	Commercial	0.2	166.4	0.2	132.8176	0.2	111.3
989	facade	332806	6250467	6	BLD 05	Commercial	0.2	111.8	0.2	90.7124	0.2	73.6
990	facade	332799	6250480	6	BLD 05	Commercial	0.2	149.0	0.2	128.0516	0.2	105.6
991	facade	332808	6250490	6	BLD 05	Commercial	0.2	129.7	0.2	117.5675	0.2	93.5
992	facade	332821	6250496	6	BLD 05	Commercial	0.2	143.7	0.2	122.819	0.2	98.9
993	facade	332827	6250483	6	BLD 05	Commercial	0.2	111.8	0.2	92.96773	0.2	77.3
994	facade	332834	6250469	6	BLD 05	Commercial	0.2	137.9	0.2	119.5866	0.2	92.1
995	facade	332841	6250456	6	BLD 05	Commercial	0.2	142.6	0.2	124.7433	0.2	103.1
1011	facade	332829	6250422	6	BLD 05	Commercial	0.2	116.2	0.2	94.8984	0.2	77.4
1012	facade	332853	6250432	6	BLD 05	Commercial	0.2	125.1	0.2	98.10887	0.2	77.8
1147	facade	332838	6250412	10	BLD 05	Commercial	0.2	161.4	0.2	135.9513	0.2	112.9
1148	facade	332848	6250420	10	BLD 05	Commercial	0.2	158.6	0.2	135.0847	0.2	114.8
1149	facade	332845	6250449	10	BLD 05	Commercial	0.2	144.2	0.2	128.9723	0.2	104.6
1150	facade	332820	6250440	10	BLD 05	Commercial	0.2	156.3	0.2	130.5099	0.2	110.1
1151	facade	332813	6250453	10	BLD 05	Commercial	0.2	156.6	0.2	132.8333	0.2	107.1
1152	facade	332806	6250467	10	BLD 05	Commercial	0.2	109.6	0.2	88.8496	0.2	72.1
1153	facade	332799	6250480	10	BLD 05	Commercial	0.2	137.8	0.2	125.4088	0.2	97.7
1154	facade	332808	6250490	10	BLD 05	Commercial	0.2	121.6	0.2	109.2677	0.2	88.7
1156	facade	332821	6250496	10	BLD 05	Commercial	0.2	138.0	0.2	114.6857	0.2	91.6
1157	facade	332827	6250483	10	BLD 05	Commercial	0.2	109.2	0.2	93.252	0.2	72.3
1158	facade	332834	6250469	10	BLD 05	Commercial	0.2	135.3	0.2	113.8013	0.2	89.9
1159	facade	332841	6250456	10	BLD 05	Commercial	0.2	147.6	0.2	127.2184	0.2	100.5
1174	facade	332829	6250422	10	BLD 05	Commercial	0.2	117.1	0.2	91.2832	0.2	76.1
1175	facade	332853	6250432	10	BLD 05	Commercial	0.2	115.6	0.2	95.684	0.2	76.1
1293	facade	332838	6250412	14	BLD 05	Commercial	0.2	149.4	0.2	124.8208	0.2	104.2
1294	facade	332848	6250420	14	BLD 05	Commercial	0.2	140.8	0.2	124.7606	0.2	105.9
1295	facade	332845	6250449	14	BLD 05	Commercial	0.2	143.2	0.2	123.253	0.2	100.8
1296	facade	332820	6250440	14	BLD 05	Commercial	0.2	148.7	0.2	134.4472	0.2	111.0
1297	facade	332813	6250453	14	BLD 05	Commercial	0.2	142.5	0.2	127.2752	0.2	104.4
1298	facade	332806	6250467	14	BLD 05	Commercial	0.2	110.4	0.2	88.00553	0.2	70.8
1299	facade	332799	6250480	14	BLD 05	Commercial	0.2	134.0	0.2	120.3011	0.2	94.4
1300	facade	332808	6250490	14	BLD 05	Commercial	0.2	127.4	0.2	108.859	0.2	85.6
1301	facade	332821	6250496	14	BLD 05	Commercial	0.2	134.3	0.2	115.5071	0.2	90.0
1302	facade	332827	6250483	14	BLD 05	Commercial	0.2	109.3	0.2	88.6956	0.2	71.8
1304	facade	332834	6250469	14	BLD 05	Commercial	0.2	134.8	0.2	113.1192	0.2	88.3
1305	facade	332841	6250456	14	BLD 05	Commercial	0.2	135.4	0.2	119.6736	0.2	95.6
1320	facade	332829	6250422	14	BLD 05	Commercial	0.2	115.6	0.2	92.16213	0.2	74.3
1321	facade	332853	6250432	14	BLD 05	Commercial	0.2	115.1	0.2	92.2908	0.2	76.3
1436	facade	332838	6250412	18	BLD 05	Commercial	0.2	135.2	0.2	123.528	0.2	99.7
1437	facade	332848	6250420	18	BLD 05	Commercial	0.2	141.8	0.2	122.6423	0.2	99.7
1438	facade	332845	6250449	18	BLD 05	Commercial	0.2	143.7	0.2	122.9254	0.2	99.2
1439	facade	332820	6250440	18	BLD 05	Commercial	0.2	147.8	0.2	131.5984	0.2	106.5
1440	facade	332813	6250453	18	BLD 05	Commercial	0.2	141.5	0.2	125.5771	0.2	105.0
1442	facade	332806	6250467	18	BLD 05	Commercial	0.2	112.2	0.2	87.73107	0.2	71.4
1443	facade	332799	6250480	18	BLD 05	Commercial	0.2	130.9	0.2	115.8073	0.2	89.7
1444	facade	332808	6250490	18	BLD 05	Commercial	0.2	116.0	0.2	101.2406	0.2	82.7
1445	facade	332821	6250496	18	BLD 05	Commercial	0.2	128.1	0.2	112.8363	0.2	88.6
1446	facade	332827	6250483	18	BLD 05	Commercial	0.2	106.0	0.2	87.23673	0.2	70.3
1447	facade	332834	6250469	18	BLD 05	Commercial	0.2	133.0	0.2	116.6282	0.2	90.2
1448	facade	332841	6250456	18	BLD 05	Commercial	0.2	138.5	0.2	121.2708	0.2	99.5
1464	facade	332829	6250422	18	BLD 05	Commercial	0.2	117.4	0.2	89.4892	0.2	72.9
1465	facade	332853	6250432	18	BLD 05	Commercial	0.2	114.4	0.2	88.7776	0.2	71.9
1523	facade	332838	6250412	22	BLD 05	Commercial	0.2	135.7	0.2	115.8372	0.2	95.1
1524	facade	332848	6250420	22	BLD 05	Commercial	0.2	137.1	0.2	119.0129	0.2	97.8
1525	facade	332845	6250449	22	BLD 05	Commercial	0.2	152.4	0.2	125.0076	0.2	98.5
1526	facade	332820	6250440	22	BLD 05	Commercial	0.2	141.1	0.2	125.6496	0.2	105.4
1527	facade	332813	6250453	22	BLD 05	Commercial	0.2	136.5	0.2	121.6101	0.2	100.8
1529	facade	332806	6250467	22	BLD 05	Commercial	0.2	107.7	0.2	86.538	0.2	69.6
1530	facade	332799	6250480	22	BLD 05	Commercial	0.2	128.1	0.2	114.3248	0.2	89.0

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1531	facade	332808	6250490	22	BLD 05	Commercial	0.2	118.5	0.2	100.5986	0.2	80.9
1532	facade	332821	6250496	22	BLD 05	Commercial	0.2	124.4	0.2	106.5176	0.2	83.6
1533	facade	332827	6250483	22	BLD 05	Commercial	0.2	104.7	0.2	84.7488	0.2	69.6
1534	facade	332834	6250469	22	BLD 05	Commercial	0.2	128.1	0.2	109.8608	0.2	84.3
1535	facade	332841	6250456	22	BLD 05	Commercial	0.2	134.5	0.2	118.4104	0.2	91.0
1551	facade	332829	6250422	22	BLD 05	Commercial	0.2	113.4	0.2	87.89193	0.2	72.3
1552	facade	332853	6250432	22	BLD 05	Commercial	0.2	112.7	0.2	89.616	0.2	72.0
1625	facade	332838	6250412	26	BLD 05	Commercial	0.2	139.8	0.2	116.5617	0.2	92.9
1626	facade	332848	6250420	26	BLD 05	Commercial	0.2	135.1	0.2	114.5753	0.2	94.8
1627	facade	332845	6250449	26	BLD 05	Commercial	0.2	135.5	0.2	115.3739	0.2	92.0
1628	facade	332820	6250440	26	BLD 05	Commercial	0.2	135.4	0.2	121.8235	0.2	100.7
1629	facade	332813	6250453	26	BLD 05	Commercial	0.2	141.0	0.2	120.8214	0.2	98.2
1631	facade	332806	6250467	26	BLD 05	Commercial	0.2	106.2	0.2	85.31587	0.2	68.9
1632	facade	332799	6250480	26	BLD 05	Commercial	0.2	131.8	0.2	108.8132	0.2	84.5
1633	facade	332808	6250490	26	BLD 05	Commercial	0.2	120.8	0.2	92.466	0.2	76.1
1634	facade	332821	6250496	26	BLD 05	Commercial	0.2	122.1	0.2	103.1738	0.2	81.8
1635	facade	332827	6250483	26	BLD 05	Commercial	0.2	109.2	0.2	85.29547	0.2	69.6
1636	facade	332834	6250469	26	BLD 05	Commercial	0.2	121.7	0.2	99.4608	0.2	82.1
1637	facade	332841	6250456	26	BLD 05	Commercial	0.2	125.2	0.2	114.5066	0.2	88.7
1653	facade	332829	6250422	26	BLD 05	Commercial	0.2	111.3	0.2	87.82193	0.2	70.2
1654	facade	332853	6250432	26	BLD 05	Commercial	0.2	113.6	0.2	87.9836	0.2	69.9
258	facade	332838	6250412	30	BLD 05	Commercial	0.2	131.5	0.2	105.9568	0.2	87.1
259	facade	332848	6250420	30	BLD 05	Commercial	0.2	123.1	0.2	106.2888	0.2	89.4
260	facade	332845	6250449	30	BLD 05	Commercial	0.2	122.8	0.2	108.7123	0.2	83.2
261	facade	332820	6250440	30	BLD 05	Commercial	0.2	139.3	0.2	120.1524	0.2	96.4
262	facade	332813	6250453	30	BLD 05	Commercial	0.2	135.6	0.2	120.962	0.2	96.4
264	facade	332806	6250467	30	BLD 05	Commercial	0.2	106.5	0.2	85.81173	0.2	69.6
265	facade	332799	6250480	30	BLD 05	Commercial	0.2	126.1	0.2	100.6617	0.2	84.1
266	facade	332808	6250490	30	BLD 05	Commercial	0.2	117.3	0.2	90.84873	0.2	76.9
267	facade	332821	6250496	30	BLD 05	Commercial	0.2	122.1	0.2	98.6288	0.2	78.2
268	facade	332827	6250483	30	BLD 05	Commercial	0.2	104.6	0.2	85.28	0.2	69.6
269	facade	332834	6250469	30	BLD 05	Commercial	0.2	120.4	0.2	103.0728	0.2	84.4
270	facade	332841	6250456	30	BLD 05	Commercial	0.2	123.3	0.2	110.7765	0.2	85.7
286	facade	332829	6250422	30	BLD 05	Commercial	0.2	108.5	0.2	87.44073	0.2	69.7
287	facade	332853	6250432	30	BLD 05	Commercial	0.2	111.5	0.2	87.82873	0.2	69.6
146	roof	332815	6250494	35.4	BLD 05	roof	0.3	107.3	0.3	89.5296	0.3	71.5
153	roof	332805	6250484	35.4	BLD 05	roof	0.3	106.9	0.3	87.87953	0.3	69.6
154	roof	332815	6250484	35.4	BLD 05	roof	0.3	107.2	0.3	86.42213	0.3	69.6
155	roof	332825	6250484	35.4	BLD 05	roof	0.3	108.4	0.3	88.4752	0.3	70.6
161	roof	332805	6250474	35.4	BLD 05	roof	0.3	103.0	0.3	84.79627	0.3	69.6
162	roof	332815	6250474	35.4	BLD 05	roof	0.3	105.8	0.3	85.66033	0.3	69.6
163	roof	332825	6250474	35.4	BLD 05	roof	0.3	106.2	0.3	86.3944	0.3	70.9
169	roof	332815	6250464	35.4	BLD 05	roof	0.3	107.3	0.3	88.36	0.3	71.8
170	roof	332825	6250464	35.4	BLD 05	roof	0.3	110.7	0.3	88.36	0.3	71.0
171	roof	332835	6250464	35.4	BLD 05	roof	0.3	113.3	0.3	89.10833	0.3	73.5
175	roof	332815	6250454	35.4	BLD 05	roof	0.3	108.5	0.3	90.5376	0.3	73.9
176	roof	332825	6250454	35.4	BLD 05	roof	0.3	113.4	0.3	89.7274	0.3	73.4
177	roof	332835	6250454	35.4	BLD 05	roof	0.3	110.4	0.3	89.008	0.3	72.9
182	roof	332825	6250444	35.4	BLD 05	roof	0.3	105.0	0.3	85.2776	0.3	68.7
183	roof	332835	6250444	35.4	BLD 05	roof	0.3	107.2	0.3	86.4632	0.3	69.5
184	roof	332845	6250444	35.4	BLD 05	roof	0.3	131.3	0.3	105.1909	0.3	83.1
188	roof	332825	6250434	35.4	BLD 05	roof	0.3	103.5	0.3	86.222	0.3	69.6
189	roof	332835	6250434	35.4	BLD 05	roof	0.3	102.0	0.3	85.3232	0.3	69.2
190	roof	332845	6250434	35.4	BLD 05	roof	0.3	108.6	0.3	85.6872	0.3	69.5
194	roof	332835	6250424	35.4	BLD 05	roof	0.3	109.8	0.3	85.46913	0.3	69.7
195	roof	332845	6250424	35.4	BLD 05	roof	0.3	105.7	0.3	85.0464	0.3	69.6
199	roof	332835	6250414	35.4	BLD 05	roof	0.3	104.5	0.3	85.236	0.3	69.3
1241	facade	332786	6250563	1	BLD 06	Retail	0.1	158.1	0.1	139.18	0.1	113.2
1245	facade	332793	6250550	1	BLD 06	Retail	0.1	107.9	0.1	93.67533	0.1	75.0
1256	facade	332800	6250536	1	BLD 06	Retail	0.1	128.2	0.1	116.6169	0.1	95.3
1267	facade	332807	6250523	1	BLD 06	Retail	0.1	110.9	0.1	90.9344	0.1	73.0
1269	facade	332806	6250512	1	BLD 06	Retail	0.1	114.2	0.1	90.844	0.1	71.8
1277	facade	332793	6250505	1	BLD 06	Retail	0.1	150.6	0.1	126.9299	0.1	107.8
1283	facade	332782	6250514	1	BLD 06	Retail	0.1	114.3	0.1	90.6508	0.1	72.7
1292	facade	332776	6250527	1	BLD 06	Retail	0.1	172.2	0.1	142.1692	0.1	117.6
1303	facade	332769	6250540	1	BLD 06	Retail	0.1	107.4	0.1	91.3056	0.1	73.3
1314	facade	332766	6250552	1	BLD 06	Retail	0.1	142.2	0.1	131.6019	0.1	111.0
1325	facade	332779	6250559	1	BLD 06	Retail	0.1	107.2	0.1	88.74253	0.1	72.8
1022	facade	332807	6250523	6	BLD 06	Commercial	0.2	115.7	0.2	89.542	0.2	72.0
1023	facade	332806	6250512	6	BLD 06	Commercial	0.2	110.8	0.2	88.30493	0.2	71.4
1024	facade	332793	6250505	6	BLD 06	Commercial	0.2	128.6	0.2	116.3709	0.2	94.4
1025	facade	332782	6250514	6	BLD 06	Commercial	0.2	111.4	0.2	89.9648	0.2	72.1
1026	facade	332776	6250527	6	BLD 06	Commercial	0.2	153.9	0.2	131.708	0.2	110.6
1027	facade	332769	6250540	6	BLD 06	Commercial	0.2	109.0	0.2	88.36	0.2	72.0
1028	facade	332766	6250552	6	BLD 06	Commercial	0.2	138.8	0.2	115.7088	0.2	93.4
1030	facade	332779	6250559	6	BLD 06	Commercial	0.2	110.9	0.2	89.5762	0.2	73.6
1043	facade	332786	6250563	6	BLD 06	Commercial	0.2	137.4	0.2	118.9976	0.2	92.6
1044	facade	332793	6250550	6	BLD 06	Commercial	0.2	112.8	0.2	88.5148	0.2	71.7
1045	facade	332800	6250536	6	BLD 06	Commercial	0.2	123.4	0.2	111.9144	0.2	86.3
1185	facade	332807	6250523	10	BLD 06	Commercial	0.2	107.0	0.2	86.81033	0.2	70.3
1186	facade	332806	6250512	10	BLD 06	Commercial	0.2	112.0	0.2	87.6884	0.2	71.2
1187	facade	332793	6250505	10	BLD 06	Commercial	0.2	123.5	0.2	110.6092	0.2	91.0
1189	facade	332782	6250514	10	BLD 06	Commercial	0.2	111.9	0.2	87.84993	0.2	71.8
1190	facade	332776	6250527	10	BLD 06	Commercial	0.2	157.1	0.2	135.8162	0.2	109.7
1191	facade	332769	6250540	10	BLD 06	Commercial	0.2	102.2	0.2	87.5168	0.2	71.3
1192	facade	332766	6250552	10	BLD 06	Commercial	0.2	135.6	0.2	114.5288	0.2	89.9
1193	facade	332779	6250559	10	BLD 06	Commercial	0.2	111.7	0.2	89.3068	0.2	71.4
1207	facade	332786	6250563	10	BLD 06	Commercial	0.2	135.3	0.2	112.8265	0.2	90.0
1208	facade	332793	6250550	10	BLD 06	Commercial	0.2	110.4	0.2	87.99033	0.2	70.4
1209	facade	332800	6250536	10	BLD 06	Commercial	0.2	123.6	0.2	104.2296	0.2	84.9
1331	facade	332807	6250523	14	BLD 06	Commercial	0.2	109.0	0.2	87.58393	0.2	69.8
1332	facade	332806	6250512	14	BLD 06	Commercial	0.2	109.9	0.2	86.73513	0.2	70.4
1333	facade	332793	6250505	14	BLD 06	Commercial	0.2	128.3	0.2	108.2096	0.2	86.3
1334	facade	332782	6250514	14	BLD 06	Commercial	0.2	110.0	0.2	86.2952	0.2	70.8
1335	facade	332776	6250527	14	BLD 06	Commercial	0.2	150.9	0.2	135.5405	0.2	104.7
1337	facade	332769	6250540	14	BLD 06	Commercial	0.2	108.9	0.2	86.93553	0.2	70.1
1338	facade	332766	6250552	14	BLD 06	Commercial	0.2	119.9	0.2	100.8829	0.2	85.0
1339	facade	332779	6250559	14	BLD 06	Commercial	0.2	107.6	0.2	86.322	0.2	70.0
1353	facade	332786	6250563	14	BLD 06	Commercial	0.2	133.7	0.2	108.6756	0.2	87.5
1354	facade	332793	6250550	14	BLD 06	Commercial	0.2	108.4	0.2	86.5232	0.2	69.7
1355	facade	332800	6250536	14	BLD 06	Commercial	0.2	122.3	0.2	107.9076	0.2	83.0
1475	facade	332807	6250523	18	BLD 06	Commercial	0.2	110.5	0.2	87.2728	0.2	69.6
1476	facade	332806	6250512	18	BLD 06	Commercial	0.2	104.7	0.2	86.3948	0.2	69.6
1477	facade	332793	6250505	18	BLD 06	Commercial	0.2	119.5	0.2	102.5144	0.2	84.7
1478	facade	332782	6250514	18	BLD 06	Commercial	0.2	104.7	0.2	87.7304	0.2	70.4
1479	facade	332776	6250527	18	BLD 06	Commercial	0.2	153.9	0.2	131.0424	0.2	103.8
1480	facade	332769	6250540	18	BLD 06	Commercial	0.2	105.9	0.2	85.2352	0.2	69.6
1481	facade	332766	6250552	18	BLD 06	Commercial	0.2	118.1	0.2	101.6224	0.2	82.3
1482	facade	332779	6250559	18	BLD 06	Commercial	0.2	107.8	0.2	85.3488	0.2	70.1
1498	facade	332786	6250563	18	BLD 06	Commercial	0.2	131.3	0.2	106.8904	0.2	84.0
1499	facade	332793	6250550	18	BLD 06	Commercial	0.2	108.3	0.2	85.672	0.2	69.6
1500	facade	332800	6250536	18	BLD 06	Commercial	0.2	127.5	0.2	105.2056	0.2	82.1
1562	facade	332807	6250523	22	BLD 06	Commercial	0.2	107.6	0.2	85.2984	0.2	69.6
1563	facade	332806	6250512	22	BLD 06	Commercial	0.2	108.9	0.2	86.2912	0.2	70.5
1564	facade	332793	6250505	22	BLD 06	Commercial	0.2	118.7	0.2	96.7036	0.2	80.1
1565	facade	332782	6250514	22	BLD 06	Commercial	0.2	107.9	0.2	84.5048	0.2	69.6
1566	facade	332776	6250527	22	BLD 06	Commercial	0.2	159.3	0.2	130.2917	0.2	103.1
1567	facade	332769	6250540	22	BLD 06	Commercial	0.2	106.2	0.2	84.46168	0.2	69.6
1568	facade	332766	6250552	22	BLD 06	Commercial	0.2	122.5	0.2	99.425	0.2	79.6
1569	facade	332779	6250559	22	BLD 06	Commercial	0.2	104.1	0.2	85.244	0.2	68.6
1585	facade	332786	6250563	22	BLD 06	Commercial	0.2	123.7	0.2	101.0496	0.2	78.8
1586	facade	332793	6250550	22	BLD 06	Commercial	0.2	106.8	0.2	86.23453	0.2	69.5
1587	facade	332800	6250536	22	BLD 06	Commercial	0.2	122.0	0.2	100.5661	0.2	81.3
218	facade	332786	6250563	26	BLD 06	Commercial	0.2	121.8	0.2	100.1702	0.2	78.6
219	facade	332793	6250550	26	BLD 06	Commercial	0.2	106.2	0.2	84.00852	0.2	68.0
220	facade	332800	6250536	26	BLD 06	Commercial	0.2	116.1	0.2	98.5888	0.2	77.6
1664	facade	332807	6250523	26	BLD 06	Commercial	0.2	108.4	0.2	84.46168	0.2	69.5
1665	facade	332806	6250512	26	BLD 06	Commercial	0.2	106.2	0.2	83.3784	0.2	69.4
1666	facade	332793	6250505	26	BLD 06	Commercial	0.2	116.9	0.2	96.452	0.2	76.3
1667	facade	332782	6250514	26	BLD 06	Commercial	0.2	106.3	0.2	84.41896	0.2	68.1
1668	facade	332776	6250527	26	BLD 06	Commercial	0.2	149.8	0.2	130.1056	0.2	98.5
1669	facade	332769	6250540	26	BLD 06	Commercial	0.2	106.6	0.2	84.8736	0.2	69.0
1670	facade	332766	6250552	26	BLD 06	Commercial	0.2	112.5	0.2	94.84455	0.2	76.0
1671	facade	332779	6250559	26	BLD 06	Commercial	0.2	104.5	0.2	84.6048	0.2	68.2
298	facade	332807	6250523	30	BLD 06	Commercial	0.2	105.8	0.2	84.44012	0.2	67.9
299	facade	332806	6250512	30	BLD 06	Commercial	0.2	107.5	0.2	84.397	0.2	68.0
300	facade	332793	6250505	30	BLD 06	Commercial	0.2	114.9	0.2	91.90033	0.2	76.6
301	facade	332782	6250514	30	BLD 06	Commercial	0.2	106.6	0.2	84.94913	0.2	68.0
302	facade	332776	6250527	30	BLD 06	Commercial	0.2	134.6	0.2	121.2454	0.2	96.4
303	facade	332769	6250540	30	BLD 06	Commercial	0.2	103.1	0.2	84.5496	0.2	69.4
304	facade	332766	6250552	30	BLD 06	Commercial	0.2	111.9	0.2	91.4652	0.2	75.5
305	facade	332779	6250559	30	BLD 06	Commercial	0.2	107.2	0.2	83.152	0.2	67.8
320	facade	332786	6250563	30	BLD 06	Commercial	0.2	119.3	0.2	93.9128	0.2	77.1
321	facade	332793	6250550	30	BLD 06	Commercial	0.2	102.8	0.2	82.8928	0.2	68.9
322	facade	332800	6250536	30	BLD 06	Commercial	0.2	112.8	0.2	96.4376	0.2	77.1
106	roof	332765	6250551	35.4	BLD 06	roof	0.3	109.9	0.3	87.43693	0.3	70.7
107	roof	332775	6250554	35.4	BLD 06	roof	0.3	101.7	0.3	84.6	0.3	68.0
108	roof	332785	6250554	35.4	BLD 06	roof	0.3	102.5	0.3	84.08896	0.3	68.2
115	roof	332775	6250544	35.4	BLD 06	roof	0.3	103.9	0.3	84.6	0.3	69.6

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
116	roof	332785	6250544	35.4	BLD 06	roof	0.3	104.7	0.3	84.54808	0.3	69.4
117	roof	332795	6250544	35.4	BLD 06	roof	0.3	106.2	0.3	88.3376	0.3	69.6
124	roof	332775	6250534	35.4	BLD 06	roof	0.3	108.7	0.3	85.00707	0.3	69.6
125	roof	332785	6250534	35.4	BLD 06	roof	0.3	107.6	0.3	85.32	0.3	69.5
126	roof	332795	6250534	35.4	BLD 06	roof	0.3	106.5	0.3	84.0736	0.3	69.6
131	roof	332785	6250524	35.4	BLD 06	roof	0.3	104.5	0.3	85.7472	0.3	69.6
132	roof	332795	6250524	35.4	BLD 06	roof	0.3	107.6	0.3	86.12393	0.3	69.6
133	roof	332805	6250524	35.4	BLD 06	roof	0.3	105.4	0.3	87.05633	0.3	69.6
135	roof	332785	6250514	35.4	BLD 06	roof	0.3	100.9	0.3	84.6	0.3	69.2
136	roof	332795	6250514	35.4	BLD 06	roof	0.3	107.7	0.3	86.39693	0.3	69.4
137	roof	332805	6250514	35.4	BLD 06	roof	0.3	107.1	0.3	85.73753	0.3	69.6
263	facade	332807	6250375	1	BLD 07	Retail	0.1	159.3	0.1	138.912	0.1	117.7
274	facade	332794	6250374	1	BLD 07	Retail	0.1	154.5	0.1	130.4721	0.1	105.5
285	facade	332785	6250385	1	BLD 07	Retail	0.1	139.8	0.1	122.9544	0.1	102.1
297	facade	332778	6250398	1	BLD 07	Retail	0.1	135.1	0.1	119.1981	0.1	96.0
308	facade	332804	6250420	1	BLD 07	Retail	0.1	181.1	0.1	149.5861	0.1	130.2
319	facade	332808	6250405	1	BLD 07	Retail	0.1	170.0	0.1	137.0921	0.1	111.0
330	facade	332809	6250390	1	BLD 07	Retail	0.1	148.2	0.1	127.0464	0.1	104.3
341	facade	332803	6250422	1	BLD 07	Retail	0.1	131.4	0.1	115.164	0.1	89.1
389	facade	332797	6250438	1	BLD 07	Retail	0.1	159.9	0.1	131.6929	0.1	110.8
391	facade	332771	6250419	1	BLD 07	Retail	0.1	136.3	0.1	124.1284	0.1	102.8
401	facade	332768	6250434	1	BLD 07	Retail	0.1	139.3	0.1	126.8315	0.1	105.6
412	facade	332767	6250449	1	BLD 07	Retail	0.1	133.4	0.1	110.3371	0.1	89.1
418	facade	332771	6250463	1	BLD 07	Retail	0.1	134.6	0.1	116.5108	0.1	96.2
525	facade	332783	6250460	1	BLD 07	Retail	0.1	140.4	0.1	126.7749	0.1	103.5
534	facade	332790	6250451	1	BLD 07	Retail	0.1	143.7	0.1	122.5199	0.1	101.6
959	facade	332803	6250422	6	BLD 07	Retail	0.1	121.3	0.1	106.1288	0.1	85.7
1059	facade	332783	6250460	6	BLD 07	Commercial	0.2	137.1	0.2	117.6932	0.2	94.2
1060	facade	332790	6250451	6	BLD 07	Commercial	0.2	140.0	0.2	120.7505	0.2	98.0
1061	facade	332797	6250438	6	BLD 07	Commercial	0.2	140.9	0.2	118.7192	0.2	92.0
1062	facade	332771	6250419	6	BLD 07	Commercial	0.2	124.0	0.2	113.7032	0.2	92.4
1063	facade	332768	6250434	6	BLD 07	Commercial	0.2	128.6	0.2	116.4448	0.2	95.1
1064	facade	332767	6250449	6	BLD 07	Commercial	0.2	125.7	0.2	106.064	0.2	85.5
1065	facade	332771	6250463	6	BLD 07	Commercial	0.2	120.4	0.2	107.9692	0.2	87.3
1066	facade	332807	6250375	6	BLD 07	Retail	0.1	146.6	0.1	128.9445	0.1	106.4
1067	facade	332794	6250374	6	BLD 07	Retail	0.1	135.5	0.1	122.3847	0.1	100.2
1068	facade	332785	6250385	6	BLD 07	Retail	0.1	140.1	0.1	123.4182	0.1	98.6
1069	facade	332778	6250398	6	BLD 07	Retail	0.1	125.7	0.1	110.2518	0.1	86.6
1070	facade	332804	6250420	6	BLD 07	Retail	0.1	173.5	0.1	144.7841	0.1	122.7
1071	facade	332808	6250405	6	BLD 07	Retail	0.1	148.5	0.1	126.4737	0.1	100.9
1072	facade	332809	6250390	6	BLD 07	Retail	0.1	144.2	0.1	123.2566	0.1	98.4
1073	facade	332774	6250407	10	BLD 07	Commercial	0.2	115.4	0.2	97.8744	0.2	79.7
1074	facade	332805	6250410	10	BLD 07	Commercial	0.2	134.5	0.2	111.952	0.2	87.9
1075	facade	332807	6250395	10	BLD 07	Commercial	0.2	123.4	0.2	107.1104	0.2	87.6
1076	facade	332806	6250380	10	BLD 07	Commercial	0.2	126.4	0.2	104.23	0.2	84.8
1077	facade	332794	6250378	10	BLD 07	Commercial	0.2	130.1	0.2	104.8312	0.2	84.5
1078	facade	332784	6250390	10	BLD 07	Commercial	0.2	120.7	0.2	107.69	0.2	84.4
1079	facade	332777	6250403	10	BLD 07	Commercial	0.2	121.2	0.2	109.8852	0.2	87.6
1080	facade	332770	6250428	10	BLD 07	Commercial	0.2	121.0	0.2	99.392	0.2	81.8
1081	facade	332768	6250443	10	BLD 07	Commercial	0.2	118.5	0.2	98.9412	0.2	82.5
1082	facade	332771	6250457	10	BLD 07	Commercial	0.2	114.9	0.2	94.2412	0.2	79.3
1083	facade	332784	6250456	10	BLD 07	Commercial	0.2	123.3	0.2	99.08667	0.2	82.4
1084	facade	332793	6250444	10	BLD 07	Commercial	0.2	131.4	0.2	108.9119	0.2	87.8
1085	facade	332800	6250431	10	BLD 07	Commercial	0.2	153.8	0.2	126.3151	0.2	105.1
1121	facade	332803	6250422	10	BLD 07	Commercial	0.2	121.0	0.2	100.38	0.2	81.7
1228	facade	332774	6250407	14	BLD 07	Commercial	0.2	114.1	0.2	92.20953	0.2	77.1
1229	facade	332804	6250410	14	BLD 07	Commercial	0.2	125.1	0.2	105.184	0.2	85.1
1230	facade	332805	6250395	14	BLD 07	Commercial	0.2	121.2	0.2	98.364	0.2	81.1
1231	facade	332802	6250381	14	BLD 07	Commercial	0.2	124.6	0.2	99.654	0.2	83.2
1233	facade	332790	6250385	14	BLD 07	Commercial	0.2	130.2	0.2	104.36	0.2	84.2
1234	facade	332781	6250398	14	BLD 07	Commercial	0.2	119.5	0.2	98.6328	0.2	81.7
1235	facade	332771	6250428	14	BLD 07	Commercial	0.2	114.5	0.2	92.49113	0.2	77.8
1236	facade	332770	6250443	14	BLD 07	Commercial	0.2	115.2	0.2	92.5312	0.2	77.3
1237	facade	332776	6250456	14	BLD 07	Commercial	0.2	112.5	0.2	93.75527	0.2	77.0
1238	facade	332788	6250448	14	BLD 07	Commercial	0.2	115.4	0.2	95.164	0.2	77.4
1239	facade	332796	6250436	14	BLD 07	Commercial	0.2	129.4	0.2	111.3358	0.2	89.3
1266	facade	332803	6250422	14	BLD 07	Commercial	0.2	125.0	0.2	93.99673	0.2	77.9
1392	facade	332786	6250393	18	BLD 07	Commercial	0.2	113.4	0.2	93.3928	0.2	75.8
1395	facade	332777	6250404	18	BLD 07	Commercial	0.2	113.7	0.2	90.9884	0.2	75.1
1400	facade	332803	6250422	18	BLD 07	Commercial	0.2	111.6	0.2	91.93513	0.2	75.4
1401	facade	332774	6250407	18	BLD 07	Commercial	0.2	112.9	0.2	91.15033	0.2	76.2
1402	facade	332803	6250410	18	BLD 07	Commercial	0.2	112.5	0.2	91.18513	0.2	75.3
1403	facade	332804	6250395	18	BLD 07	Commercial	0.2	123.4	0.2	91.80953	0.2	76.7
1404	facade	332797	6250383	18	BLD 07	Commercial	0.2	118.5	0.2	93.4356	0.2	77.7
1406	facade	332772	6250432	18	BLD 07	Commercial	0.2	110.7	0.2	89.858	0.2	73.2
1407	facade	332773	6250447	18	BLD 07	Commercial	0.2	114.1	0.2	89.40793	0.2	72.5
1408	facade	332784	6250450	18	BLD 07	Commercial	0.2	114.9	0.2	89.66033	0.2	73.4
1409	facade	332794	6250438	18	BLD 07	Commercial	0.2	114.0	0.2	93.66727	0.2	76.4
1410	facade	332772	6250417	18	BLD 07	Commercial	0.2	121.4	0.2	114.522	0.2	90.1
192	roof	332788	6250424	20.2	BLD 07	roof	0.3	115.5	0.3	96.41827	0.3	81.9
193	roof	332798	6250424	20.2	BLD 07	roof	0.3	123.6	0.3	100.0278	0.3	81.9
196	roof	332778	6250414	20.2	BLD 07	roof	0.3	126.1	0.3	98.0648	0.3	81.5
197	roof	332788	6250414	20.2	BLD 07	roof	0.3	120.4	0.3	99.36627	0.3	82.4
181	roof	332778	6250444	20.4	BLD 07	roof	0.3	112.3	0.3	92.5592	0.3	76.4
186	roof	332778	6250434	20.4	BLD 07	roof	0.3	115.2	0.3	92.7	0.3	77.1
187	roof	332788	6250434	20.4	BLD 07	roof	0.3	117.6	0.3	93.916	0.3	77.1
191	roof	332778	6250424	20.4	BLD 07	roof	0.3	119.9	0.3	95.4	0.3	78.1
198	roof	332798	6250414	20.4	BLD 07	roof	0.3	114.0	0.3	95.568	0.3	78.7
200	roof	332788	6250404	20.4	BLD 07	roof	0.3	118.9	0.3	92.988	0.3	78.7
201	roof	332798	6250404	20.4	BLD 07	roof	0.3	114.9	0.3	94.6264	0.3	77.9
202	roof	332798	6250394	20.4	BLD 07	roof	0.3	120.8	0.3	96.19853	0.3	78.7
351	facade	332515	6250764	1	PLO 01 - Poulos	Retail	0.1	186.6	0.1	155.7072	0.1	133.9
356	facade	332482	6250771	1	PLO 01 - Poulos	Retail	0.1	197.8	0.1	164.9626	0.1	134.7
367	facade	332491	6250776	1	PLO 01 - Poulos	Retail	0.1	177.5	0.1	153.0055	0.1	128.4
378	facade	332505	6250770	1	PLO 01 - Poulos	Retail	0.1	188.1	0.1	166.8077	0.1	144.9
429	facade	332541	6250731	1	PLO 01 - Poulos	Retail	0.1	180.5	0.1	158.0573	0.1	129.5
440	facade	332534	6250718	1	PLO 01 - Poulos	Retail	0.1	190.2	0.1	167.609	0.1	137.9
451	facade	332528	6250704	1	PLO 01 - Poulos	Retail	0.1	154.8	0.1	130.1544	0.1	105.0
452	facade	332518	6250699	1	PLO 01 - Poulos	Retail	0.1	142.8	0.1	132.696	0.1	104.0
463	facade	332504	6250705	1	PLO 01 - Poulos	Retail	0.1	172.2	0.1	146.9161	0.1	120.7
473	facade	332491	6250712	1	PLO 01 - Poulos	Retail	0.1	152.2	0.1	140.3253	0.1	112.4
480	facade	332483	6250724	1	PLO 01 - Poulos	Retail	0.1	146.0	0.1	125.5013	0.1	106.1
491	facade	332475	6250737	1	PLO 01 - Poulos	Retail	0.1	156.1	0.1	135.3785	0.1	112.2
502	facade	332472	6250750	1	PLO 01 - Poulos	Retail	0.1	184.8	0.1	164.8183	0.1	145.0
512	facade	332519	6250742	1	PLO 01 - Poulos	Retail	0.1	148.0	0.1	132.6808	0.1	108.3
514	facade	332532	6250736	1	PLO 01 - Poulos	Retail	0.1	179.2	0.1	156.1285	0.1	130.2
832	facade	332507	6250748	1	PLO 01 - Poulos	Retail	0.1	159.0	0.1	136.7505	0.1	114.5
843	facade	332526	6250759	1	PLO 01 - Poulos	Retail	0.1	184.7	0.1	156.7251	0.1	134.1
854	facade	332539	6250752	1	PLO 01 - Poulos	Retail	0.1	179.1	0.1	148.3457	0.1	127.9
865	facade	332547	6250744	1	PLO 01 - Poulos	Retail	0.1	178.7	0.1	156.7467	0.1	132.0
933	facade	332526	6250759	6	PLO 01 - Poulos	Commercial	0.2	184.4	0.2	145.8981	0.2	123.8
934	facade	332539	6250752	6	PLO 01 - Poulos	Commercial	0.2	172.3	0.2	145.3291	0.2	120.5
935	facade	332547	6250744	6	PLO 01 - Poulos	Commercial	0.2	174.0	0.2	151.4592	0.2	130.0
940	facade	332475	6250737	6	PLO 01 - Poulos	Commercial	0.2	165.2	0.2	136.4536	0.2	108.4
941	facade	332472	6250750	6	PLO 01 - Poulos	Commercial	0.2	163.8	0.2	138.6041	0.2	114.0
942	facade	332519	6250742	6	PLO 01 - Poulos	Commercial	0.2	169.9	0.2	142.956	0.2	118.2
943	facade	332532	6250736	6	PLO 01 - Poulos	Commercial	0.2	142.7	0.2	127.9528	0.2	106.0
948	facade	332541	6250731	6	PLO 01 - Poulos	Commercial	0.2	175.3	0.2	149.344	0.2	123.9
949	facade	332534	6250718	6	PLO 01 - Poulos	Commercial	0.2	173.1	0.2	141.7608	0.2	113.2
950	facade	332528	6250704	6	PLO 01 - Poulos	Commercial	0.2	148.1	0.2	122.7093	0.2	98.7
951	facade	332518	6250699	6	PLO 01 - Poulos	Commercial	0.2	136.0	0.2	118.9417	0.2	97.5
952	facade	332504	6250705	6	PLO 01 - Poulos	Commercial	0.2	173.9	0.2	150.0291	0.2	122.9
953	facade	332491	6250712	6	PLO 01 - Poulos	Commercial	0.2	154.8	0.2	131.5291	0.2	109.3
954	facade	332483	6250724	6	PLO 01 - Poulos	Commercial	0.2	158.0	0.2	131.1003	0.2	105.8
955	facade	332515	6250764	6	PLO 01 - Poulos	Commercial	0.2	183.1	0.2	155.6455	0.2	128.7
956	facade	332482	6250771	6	PLO 01 - Poulos	Commercial	0.2	135.4	0.2	114.848	0.2	95.3
957	facade	332491	6250776	6	PLO 01 - Poulos	Commercial	0.2	167.3	0.2	142.5957	0.2	117.9
958	facade	332505	6250770	6	PLO 01 - Poulos	Commercial	0.2	136.8	0.2	120.2403	0.2	99.1
971	facade	332507	6250748	6	PLO 01 - Poulos	Commercial	0.2	155.8	0.2	134.1853	0.2	110.5
1091	facade	332526	6250759	10	PLO 01 - Poulos	Commercial	0.2	174.6	0.2	141.634	0.2	119.3
1092	facade	332539	6250752	10	PLO 01 - Poulos	Commercial	0.2	170.6	0.2	141.6091	0.2	117.5
1093	facade	332547	6250744	10	PLO 01 - Poulos	Commercial	0.2	180.0	0.2	156.3061	0.2	129.8
1100	facade	332475	6250737	10	PLO 01 - Poulos	Commercial	0.2	148.8	0.2	129.8075	0.2	101.9
1101	facade	332472	6250750	10	PLO 01 - Poulos	Commercial	0.2	161.8	0.2	135.512	0.2	113.1
1102	facade	332519	6250742	10	PLO 01 - Poulos	Commercial	0.2	149.8	0.2	130.3353	0.2	106.0
1103	facade	332532	6250736	10	PLO 01 - Poulos	Commercial	0.2	138.2	0.2	116.5648	0.2	94.7
1109	facade	332541	6250731	10	PLO 01 - Poulos	Commercial	0.2	164.8	0.2	145.6912	0.2	120.3
1110	facade	332534	6250718	10	PLO 01 - Poulos	Commercial	0.2	156.7	0.2	138.7825	0.2	115.8
1111	facade	332528	6250704	10	PLO 01 - Poulos	Commercial	0.2	130.4	0.2	113.5581	0.2	92.0
1112	facade	332518	6250699	10	PLO 01 - Poulos	Commercial	0.2	139.0	0.2	109.6704	0.2	90.9
1113	facade	332504	6250705	10	PLO 01 - Poulos	Commercial	0.2	172.0	0.2	146.5369	0.2	121.3
1114	facade	332491	6250712	10	PLO 01 - Poulos	Commercial	0.2	144.3	0.2	132.1869	0.2	108.2
1115	facade	332483	6250724	10	PLO 01 - Poulos	Commercial	0.2	141.6	0.2	125.4036	0.2	105.0
1116	facade	332515	6250764	10	PLO 01 - Poulos	Commercial	0.2	191.9	0.2	159.6	0.2	127.0
1117	facade	332482	6250771	10	PLO 01 - Poulos	Commercial	0.2	119.9	0.2	102.7489	0.2	85.0
1118	facade	332491	6250776	10	PLO 01 - Poulos	Commercial	0.2	161.0	0.2	138.8832	0.2	119.4
1120	facade	332505	6250770	10	PLO 01 - Poulos	Commercial	0.2	123.2	0.2	106.8872	0.2	87.9
1134	facade	332507	6250748	10	PLO 01 - Poulos	Commercial	0.2	140.5	0.2	122.6474	0.2	99.6
1225	facade	332526	6250759	14	PLO 01 - Poulos	Commercial	0.2	165.4	0.2	141.4237	0.2	120.3
1226	facade	332539	6250752	14	PLO 01 - Poulos	Commercial	0.2	157.6	0.2	136.9925	0.2	111.6
1227	facade	332547	6250744	14	PLO 01 - Poulos	Commercial	0.2	184.9	0.2	155.8685	0.2	131.0
1246	facade	332475	6250737	14	PLO 01 - Poulos	Commercial	0.2	139.3	0.2	125.67	0.2	97.3
1247	facade	332472	6250750	14	PLO 01 - Poulos	Commercial	0.2	154.7	0.2	135.2357	0.2	112.7

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1248	facade	332519	6250742	14	PLO 01 - Poulos	Commercial	0.2	134.4	0.2	117.476	0.2	95.5
1249	facade	332532	6250736	14	PLO 01 - Poulos	Commercial	0.2	126.3	0.2	109.3108	0.2	89.6
1254	facade	332541	6250731	14	PLO 01 - Poulos	Commercial	0.2	173.4	0.2	143.5496	0.2	121.8
1255	facade	332534	6250718	14	PLO 01 - Poulos	Commercial	0.2	158.2	0.2	135.8971	0.2	111.0
1257	facade	332528	6250704	14	PLO 01 - Poulos	Commercial	0.2	131.0	0.2	106.4957	0.2	87.9
1258	facade	332518	6250699	14	PLO 01 - Poulos	Commercial	0.2	123.5	0.2	101.0304	0.2	84.4
1259	facade	332504	6250705	14	PLO 01 - Poulos	Commercial	0.2	173.0	0.2	149.4228	0.2	122.1
1260	facade	332491	6250712	14	PLO 01 - Poulos	Commercial	0.2	146.2	0.2	131.6087	0.2	106.7
1261	facade	332483	6250724	14	PLO 01 - Poulos	Commercial	0.2	157.5	0.2	134.419	0.2	105.9
1262	facade	332515	6250764	14	PLO 01 - Poulos	Commercial	0.2	183.9	0.2	158.4312	0.2	132.3
1263	facade	332482	6250771	14	PLO 01 - Poulos	Commercial	0.2	110.2	0.2	95.7424	0.2	79.7
1264	facade	332491	6250776	14	PLO 01 - Poulos	Commercial	0.2	170.7	0.2	148.5462	0.2	125.4
1265	facade	332505	6250770	14	PLO 01 - Poulos	Commercial	0.2	113.2	0.2	98.7072	0.2	82.5
1280	facade	332507	6250748	14	PLO 01 - Poulos	Commercial	0.2	130.4	0.2	109.8248	0.2	91.2
9	roof	332515	6250754	16.2	PLO 01 - Poulos	roof	0.3	128.5	0.3	110.8636	0.3	89.7
10	roof	332525	6250754	16.2	PLO 01 - Poulos	roof	0.3	125.5	0.3	106.6285	0.3	89.0
15	roof	332515	6250744	16.2	PLO 01 - Poulos	roof	0.3	135.3	0.3	118.6493	0.3	96.7
16	roof	332525	6250744	16.2	PLO 01 - Poulos	roof	0.3	126.8	0.3	108.6236	0.3	89.8
17	roof	332535	6250744	16.2	PLO 01 - Poulos	roof	0.3	127.4	0.3	108.1464	0.3	88.7
18	roof	332545	6250744	16.2	PLO 01 - Poulos	roof	0.3	135.5	0.3	113.9252	0.3	93.7
24	roof	332535	6250734	16.2	PLO 01 - Poulos	roof	0.3	124.5	0.3	107.7652	0.3	88.5
1376	facade	332475	6250737	18	PLO 01 - Poulos	Commercial	0.2	111.7	0.2	93.86653	0.2	78.0
1377	facade	332472	6250750	18	PLO 01 - Poulos	Commercial	0.2	148.9	0.2	130.4169	0.2	104.4
1378	facade	332519	6250742	18	PLO 01 - Poulos	Commercial	0.2	127.4	0.2	107.7056	0.2	89.0
1379	facade	332532	6250736	18	PLO 01 - Poulos	Commercial	0.2	123.3	0.2	101.6442	0.2	83.3
1385	facade	332541	6250731	18	PLO 01 - Poulos	Commercial	0.2	194.9	0.2	157.6218	0.2	133.0
1386	facade	332534	6250718	18	PLO 01 - Poulos	Commercial	0.2	148.4	0.2	129.1016	0.2	104.7
1387	facade	332528	6250704	18	PLO 01 - Poulos	Commercial	0.2	125.6	0.2	104.1748	0.2	82.4
1388	facade	332518	6250699	18	PLO 01 - Poulos	Commercial	0.2	116.5	0.2	96.943	0.2	77.6
1389	facade	332504	6250705	18	PLO 01 - Poulos	Commercial	0.2	159.5	0.2	143.2017	0.2	115.8
1390	facade	332491	6250712	18	PLO 01 - Poulos	Commercial	0.2	141.3	0.2	124.6398	0.2	102.3
1391	facade	332483	6250724	18	PLO 01 - Poulos	Commercial	0.2	142.3	0.2	123.3408	0.2	103.0
1396	facade	332515	6250764	18	PLO 01 - Poulos	Commercial	0.2	180.8	0.2	163.1403	0.2	138.7
1397	facade	332482	6250771	18	PLO 01 - Poulos	Commercial	0.2	113.4	0.2	92.4544	0.2	75.9
1398	facade	332491	6250776	18	PLO 01 - Poulos	Commercial	0.2	163.5	0.2	140.7965	0.2	118.2
1399	facade	332505	6250770	18	PLO 01 - Poulos	Commercial	0.2	110.7	0.2	95.4704	0.2	77.7
1424	facade	332507	6250748	18	PLO 01 - Poulos	Commercial	0.2	124.3	0.2	99.61107	0.2	83.5
1	roof	332485	6250774	20.2	PLO 01 - Poulos	roof	0.3	109.1	0.3	90.28053	0.3	74.2
2	roof	332485	6250764	20.2	PLO 01 - Poulos	roof	0.3	110.0	0.3	99.52987	0.3	81.9
3	roof	332495	6250764	20.2	PLO 01 - Poulos	roof	0.3	111.3	0.3	92.1236	0.3	76.7
4	roof	332505	6250764	20.2	PLO 01 - Poulos	roof	0.3	108.3	0.3	92.0992	0.3	76.4
5	roof	332475	6250754	20.2	PLO 01 - Poulos	roof	0.3	136.0	0.3	115.1625	0.3	95.7
6	roof	332485	6250754	20.2	PLO 01 - Poulos	roof	0.3	119.6	0.3	99.94407	0.3	81.9
7	roof	332495	6250754	20.2	PLO 01 - Poulos	roof	0.3	119.0	0.3	96.07455	0.3	78.6
8	roof	332505	6250754	20.2	PLO 01 - Poulos	roof	0.3	113.9	0.3	97.58535	0.3	78.8
11	roof	332475	6250744	20.2	PLO 01 - Poulos	roof	0.3	120.3	0.3	97.36655	0.3	79.0
14	roof	332505	6250744	20.2	PLO 01 - Poulos	roof	0.3	173.4	0.3	149.7355	0.3	129.7
23	roof	332525	6250734	20.2	PLO 01 - Poulos	roof	0.3	122.2	0.3	105.1587	0.3	89.9
26	roof	332485	6250724	20.2	PLO 01 - Poulos	roof	0.3	116.6	0.3	91.9816	0.3	76.6
31	roof	332535	6250724	20.2	PLO 01 - Poulos	roof	0.3	127.9	0.3	112.9825	0.3	94.2
36	roof	332495	6250714	20.2	PLO 01 - Poulos	roof	0.3	124.2	0.3	107.7604	0.3	83.1
43	roof	332515	6250704	20.2	PLO 01 - Poulos	roof	0.3	124.2	0.3	106.6488	0.3	83.0
44	roof	332525	6250704	20.2	PLO 01 - Poulos	roof	0.3	121.7	0.3	99.16	0.3	81.8
1605	facade	332492	6250719	22	PLO 01 - Poulos	Commercial	0.2	115.2	0.2	93.31627	0.2	74.6
1607	facade	332483	6250731	22	PLO 01 - Poulos	Commercial	0.2	117.1	0.2	92.5604	0.2	76.4
1608	facade	332477	6250744	22	PLO 01 - Poulos	Commercial	0.2	102.6	0.2	83.2816	0.2	69.1
1609	facade	332489	6250747	22	PLO 01 - Poulos	Commercial	0.2	101.2	0.2	84.9736	0.2	69.6
1610	facade	332505	6250743	22	PLO 01 - Poulos	Commercial	0.2	151.5	0.2	130.0775	0.2	107.0
1611	facade	332520	6250736	22	PLO 01 - Poulos	Commercial	0.2	109.1	0.2	95.60727	0.2	85.6
1612	facade	332533	6250728	22	PLO 01 - Poulos	Commercial	0.2	119.3	0.2	106.9544	0.2	85.0
1613	facade	332529	6250714	22	PLO 01 - Poulos	Commercial	0.2	107.2	0.2	88.69	0.2	71.6
1614	facade	332520	6250704	22	PLO 01 - Poulos	Commercial	0.2	109.0	0.2	88.5292	0.2	70.6
1615	facade	332506	6250711	22	PLO 01 - Poulos	Commercial	0.2	109.1	0.2	90.1516	0.2	73.5
238	facade	332492	6250719	26	PLO 01 - Poulos	Commercial	0.2	111.5	0.2	90.386	0.2	74.3
240	facade	332483	6250731	26	PLO 01 - Poulos	Commercial	0.2	112.2	0.2	92.27833	0.2	75.3
241	facade	332477	6250744	26	PLO 01 - Poulos	Commercial	0.2	99.8	0.2	82.72	0.2	68.8
242	facade	332489	6250747	26	PLO 01 - Poulos	Commercial	0.2	103.2	0.2	82.72	0.2	69.6
243	facade	332505	6250743	26	PLO 01 - Poulos	Commercial	0.2	151.5	0.2	134.9895	0.2	114.4
244	facade	332520	6250736	26	PLO 01 - Poulos	Commercial	0.2	101.0	0.2	88.35627	0.2	78.9
245	facade	332533	6250728	26	PLO 01 - Poulos	Commercial	0.2	116.2	0.2	101.1116	0.2	81.0
246	facade	332529	6250714	26	PLO 01 - Poulos	Commercial	0.2	104.4	0.2	84.3256	0.2	69.6
247	facade	332520	6250704	26	PLO 01 - Poulos	Commercial	0.2	99.6	0.2	86.06713	0.2	69.6
248	facade	332506	6250711	26	PLO 01 - Poulos	Commercial	0.2	110.1	0.2	88.22093	0.2	71.6
340	facade	332492	6250719	30	PLO 01 - Poulos	Commercial	0.2	109.4	0.2	88.19993	0.2	70.8
342	facade	332483	6250731	30	PLO 01 - Poulos	Commercial	0.2	108.4	0.2	88.6468	0.2	71.9
343	facade	332477	6250744	30	PLO 01 - Poulos	Commercial	0.2	99.6	0.2	82.72	0.2	68.3
344	facade	332489	6250747	30	PLO 01 - Poulos	Commercial	0.2	100.1	0.2	82.9792	0.2	67.9
345	facade	332505	6250743	30	PLO 01 - Poulos	Commercial	0.2	143.8	0.2	127.9123	0.2	106.6
346	facade	332520	6250736	30	PLO 01 - Poulos	Commercial	0.2	101.4	0.2	88.36	0.2	75.9
347	facade	332533	6250728	30	PLO 01 - Poulos	Commercial	0.2	117.1	0.2	99.7588	0.2	79.8
348	facade	332529	6250714	30	PLO 01 - Poulos	Commercial	0.2	104.0	0.2	83.8776	0.2	69.6
349	facade	332520	6250704	30	PLO 01 - Poulos	Commercial	0.2	100.6	0.2	84.028	0.2	69.4
350	facade	332506	6250711	30	PLO 01 - Poulos	Commercial	0.2	107.7	0.2	86.48	0.2	70.4
12	roof	332485	6250744	35.4	PLO 01 - Poulos	roof	0.3	100.0	0.3	82.72	0.3	68.0
13	roof	332495	6250744	35.4	PLO 01 - Poulos	roof	0.3	100.6	0.3	83.5479	0.3	68.3
19	roof	332485	6250734	35.4	PLO 01 - Poulos	roof	0.3	99.9	0.3	82.72	0.3	67.9
20	roof	332495	6250734	35.4	PLO 01 - Poulos	roof	0.3	101.2	0.3	82.72	0.3	69.6
27	roof	332495	6250724	35.4	PLO 01 - Poulos	roof	0.3	104.9	0.3	83.85028	0.3	69.5
37	roof	332505	6250714	35.4	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.4792	0.3	67.7
392	facade	332494	6250719	38	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
393	facade	332500	6250733	38	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	66.8
394	facade	332510	6250739	38	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	66.6
395	facade	332523	6250732	38	PLO 01 - Poulos	Residential	0	99.6	0	83.70766	0	69.6
396	facade	332531	6250721	38	PLO 01 - Poulos	Residential	0	100.2	0	82.95839	0	67.7
397	facade	332522	6250709	38	PLO 01 - Poulos	Residential	0	106.3	0	83.2096	0	68.2
398	facade	332508	6250714	38	PLO 01 - Poulos	Residential	0	99.6	0	84.6	0	68.7
453	facade	332494	6250719	46	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	67.7
454	facade	332500	6250733	46	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
455	facade	332510	6250739	46	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
456	facade	332523	6250732	46	PLO 01 - Poulos	Residential	0	99.8	0	82.72	0	67.9
457	facade	332531	6250721	46	PLO 01 - Poulos	Residential	0	99.9	0	82.72	0	67.7
458	facade	332522	6250709	46	PLO 01 - Poulos	Residential	0	100.0	0	82.72	0	67.5
459	facade	332508	6250714	46	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
513	facade	332494	6250719	54	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
515	facade	332500	6250733	54	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.9
516	facade	332510	6250739	54	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	66.3
517	facade	332523	6250732	54	PLO 01 - Poulos	Residential	0	99.6	0	82.5016	0	67.7
518	facade	332531	6250721	54	PLO 01 - Poulos	Residential	0	99.8	0	82.1936	0	67.7
519	facade	332522	6250709	54	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	67.7
520	facade	332508	6250714	54	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
574	facade	332494	6250719	62	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	67.7
575	facade	332500	6250733	62	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
577	facade	332510	6250739	62	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
578	facade	332523	6250732	62	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
579	facade	332531	6250721	62	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.7
580	facade	332522	6250709	62	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	67.6
581	facade	332508	6250714	62	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	67.7
635	facade	332494	6250719	70	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	66.0
636	facade	332500	6250733	70	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
637	facade	332510	6250739	70	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
639	facade	332523	6250732	70	PLO 01 - Poulos	Residential	0	99.6	0	82.2216	0	66.3
640	facade	332531	6250721	70	PLO 01 - Poulos	Residential	0	99.6	0	82.72	0	67.4
641	facade	332522	6250709	70	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	66.6
642	facade	332508	6250714	70	PLO 01 - Poulos	Residential	0	99.6	0	82.1936	0	65.8
21	roof	332505	6250734	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.1936	0.3	65.8
22	roof	332515	6250734	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.1936	0.3	65.8
28	roof	332505	6250724	75.3	PLO 01 - Poulos	roof	0.3	99.8	0.3	82.72	0.3	67.7
29	roof	332515	6250724	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.72	0.3	67.7
30	roof	332525	6250724	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.1936	0.3	67.3
38	roof	332515	6250714	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.1936	0.3	65.8
39	roof	332525	6250714	75.3	PLO 01 - Poulos	roof	0.3	99.6	0.3	82.72	0.3	67.7
205	facade	332581	6250732	1	PLO 02 - Celestiono	Retail	0.1	187.6	0.1	167.8152	0.1	139.6
296	facade	332588	6250723	1	PLO 02 - Celestiono	Retail	0.1	197.1	0.1	172.6769	0.1	135.4
542	facade	332573	6250706	1	PLO 02 - Celestiono	Retail	0.1	143.5	0.1	131.5515	0.1	116.0
553	facade	332561	6250714	1	PLO 02 - Celestiono	Retail	0.1	148.5	0.1	136.0771	0.1	118.1
564	facade	332547	6250714	1	PLO 02 - Celestiono	Retail	0.1	123.4	0.1	110.6939	0.1	92.9
573	facade	332541	6250701	1	PLO 02 - Celestiono	Retail	0.1	133.5	0.1	103.4416	0.1	82.8
576	facade	332549	6250689	1	PLO 02 - Celestiono	Retail	0.1	121.3	0.1	106.4754	0.1	84.5
587	facade	332563	6250685	1	PLO 02 - Celestiono	Retail	0.1	109.2	0.1	90.7848	0.1	74.5
595	facade	332571	6250688	1	PLO 02 - Celestiono	Retail	0.1	122.8	0.1	106.8657	0.1	92.2
604	facade	332563	6250679	1	PLO 02 - Celestiono	Retail	0.1	122.6	0.1	103.8615	0.1	86.9
615	facade	332549	6250686	1	PLO 02 - Celestiono	Retail	0.1	173.2	0.1	143.7817	0.1	116.5
626	facade	332535	6250691	1	PLO 02 - Celestiono	Retail	0.1	171.6	0.1	150.4907	0.1	124.4
634	facade	332541	6250704	1	PLO 02 - Celestiono	Retail	0.1	187.3	0.1	170.5143	0.1	138.5
638	facade	332548	6250718	1	PLO 02 - Celestiono	Retail	0.1	182.2	0.1	158.1982	0.1	133.6
649	facade	332557	6250723	1	PLO 02 - Celestiono	Retail	0.1	178.7	0.1	158.5532	0.1	135.6
656	facade	332571	6250716	1	PLO 02 - Celestiono	Retail	0.1	218.2	0.1	195.1439	0.1	173.1
657	facade	332573	6250693	1	PLO 02 - Celestiono	Retail	0.1	110.7	0.1	97.46813	0.1	83.7
788	facade	332552	6250726	1	PLO 02 - Celestiono	Retail	0.1	179.9	0.1	159.1436	0.1	138.1
799	facade	332577	6250701	1	PLO 02 - Celestiono	Retail	0.1	189.4	0.1	156.9463	0.1	128.1

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
810	facade	332543	6250708	1	PLO 02 - Celestiono	Retail	0.1	192.2	0.1	168.342	0.1	140.3
821	facade	332550	6250722	1	PLO 02 - Celestiono	Retail	0.1	188.9	0.1	161.1013	0.1	134.8
1393	facade	332582	6250711	1	PLO 02 - Celestiono	Retail	0.1	224.2	0.1	170.4652	0.1	143.5
1485	facade	332557	6250736	1	PLO 02 - Celestiono	Retail	0.1	212.5	0.1	185.1076	0.1	138.2
1583	facade	332567	6250738	1	PLO 02 - Celestiono	Retail	0.1	184.1	0.1	159.2126	0.1	131.9
658	facade	332573	6250693	6	PLO 02 - Celestiono	Commercial	0.2	111.0	0.2	97.8076	0.2	83.5
929	facade	332557	6250736	6	PLO 02 - Celestiono	Commercial	0.2	194.9	0.2	171.3534	0.2	132.3
930	facade	332567	6250738	6	PLO 02 - Celestiono	Commercial	0.2	176.0	0.2	147.5697	0.2	125.2
931	facade	332581	6250732	6	PLO 02 - Celestiono	Commercial	0.2	271.8	0.2	212.7197	0.2	168.2
932	facade	332588	6250723	6	PLO 02 - Celestiono	Commercial	0.2	177.8	0.2	155.3227	0.2	128.2
936	facade	332541	6250704	6	PLO 02 - Celestiono	Commercial	0.2	158.5	0.2	137.9056	0.2	110.6
937	facade	332548	6250718	6	PLO 02 - Celestiono	Commercial	0.2	173.2	0.2	148.5654	0.2	121.7
938	facade	332557	6250723	6	PLO 02 - Celestiono	Commercial	0.2	140.3	0.2	121.2857	0.2	103.4
939	facade	332571	6250716	6	PLO 02 - Celestiono	Commercial	0.2	193.3	0.2	164.7229	0.2	140.6
944	facade	332571	6250688	6	PLO 02 - Celestiono	Commercial	0.2	119.8	0.2	101.4016	0.2	87.6
945	facade	332563	6250679	6	PLO 02 - Celestiono	Commercial	0.2	125.1	0.2	110.4665	0.2	87.8
946	facade	332549	6250686	6	PLO 02 - Celestiono	Commercial	0.2	177.3	0.2	151.9731	0.2	119.7
947	facade	332535	6250691	6	PLO 02 - Celestiono	Commercial	0.2	161.3	0.2	136.2276	0.2	112.5
968	facade	332582	6250711	6	PLO 02 - Celestiono	Commercial	0.2	141.5	0.2	122.7326	0.2	102.0
970	facade	332550	6250722	6	PLO 02 - Celestiono	Commercial	0.2	175.1	0.2	148.5973	0.2	123.5
972	facade	332552	6250726	6	PLO 02 - Celestiono	Commercial	0.2	175.4	0.2	150.2309	0.2	125.0
973	facade	332577	6250701	6	PLO 02 - Celestiono	Commercial	0.2	161.7	0.2	146.6644	0.2	122.8
977	facade	332573	6250706	6	PLO 02 - Celestiono	Commercial	0.2	138.4	0.2	131.2458	0.2	120.0
978	facade	332561	6250714	6	PLO 02 - Celestiono	Commercial	0.2	131.8	0.2	119.8782	0.2	106.5
979	facade	332547	6250714	6	PLO 02 - Celestiono	Commercial	0.2	113.9	0.2	98.8134	0.2	82.6
980	facade	332541	6250701	6	PLO 02 - Celestiono	Commercial	0.2	121.1	0.2	109.4149	0.2	84.4
981	facade	332549	6250689	6	PLO 02 - Celestiono	Commercial	0.2	120.9	0.2	98.8268	0.2	83.4
982	facade	332563	6250685	6	PLO 02 - Celestiono	Commercial	0.2	104.3	0.2	88.834	0.2	72.0
1058	facade	332543	6250708	6	PLO 02 - Celestiono	Commercial	0.2	167.9	0.2	141.9888	0.2	113.7
659	facade	332573	6250693	10	PLO 02 - Celestiono	Commercial	0.2	110.8	0.2	94.8464	0.2	80.5
1087	facade	332557	6250736	10	PLO 02 - Celestiono	Commercial	0.2	181.6	0.2	157.2519	0.2	127.7
1088	facade	332567	6250738	10	PLO 02 - Celestiono	Commercial	0.2	174.2	0.2	150.0912	0.2	121.0
1089	facade	332581	6250732	10	PLO 02 - Celestiono	Commercial	0.2	156.1	0.2	134.4032	0.2	112.9
1090	facade	332588	6250723	10	PLO 02 - Celestiono	Commercial	0.2	176.6	0.2	154.2085	0.2	125.6
1095	facade	332541	6250704	10	PLO 02 - Celestiono	Commercial	0.2	164.9	0.2	136.8988	0.2	110.6
1096	facade	332548	6250718	10	PLO 02 - Celestiono	Commercial	0.2	168.0	0.2	142.3083	0.2	119.3
1097	facade	332557	6250723	10	PLO 02 - Celestiono	Commercial	0.2	128.5	0.2	107.0185	0.2	93.4
1098	facade	332571	6250716	10	PLO 02 - Celestiono	Commercial	0.2	186.7	0.2	151.6551	0.2	126.3
1104	facade	332571	6250688	10	PLO 02 - Celestiono	Commercial	0.2	115.0	0.2	95.5836	0.2	81.4
1105	facade	332563	6250679	10	PLO 02 - Celestiono	Commercial	0.2	119.4	0.2	103.826	0.2	84.3
1106	facade	332549	6250686	10	PLO 02 - Celestiono	Commercial	0.2	177.2	0.2	148.4003	0.2	118.4
1107	facade	332535	6250691	10	PLO 02 - Celestiono	Commercial	0.2	152.1	0.2	131.9838	0.2	107.2
1132	facade	332582	6250711	10	PLO 02 - Celestiono	Commercial	0.2	124.5	0.2	110.5153	0.2	90.0
1133	facade	332550	6250722	10	PLO 02 - Celestiono	Commercial	0.2	172.5	0.2	147.1699	0.2	122.2
1136	facade	332552	6250726	10	PLO 02 - Celestiono	Commercial	0.2	174.4	0.2	151.5917	0.2	125.0
1137	facade	332577	6250701	10	PLO 02 - Celestiono	Commercial	0.2	152.2	0.2	132.9165	0.2	113.9
1140	facade	332573	6250706	10	PLO 02 - Celestiono	Commercial	0.2	132.7	0.2	123.4726	0.2	109.4
1141	facade	332561	6250714	10	PLO 02 - Celestiono	Commercial	0.2	128.7	0.2	113.9624	0.2	102.3
1142	facade	332547	6250714	10	PLO 02 - Celestiono	Commercial	0.2	109.3	0.2	91.5734	0.2	78.2
1143	facade	332541	6250701	10	PLO 02 - Celestiono	Commercial	0.2	119.1	0.2	97.388	0.2	79.0
1145	facade	332549	6250689	10	PLO 02 - Celestiono	Commercial	0.2	112.7	0.2	93.5712	0.2	77.6
1146	facade	332563	6250685	10	PLO 02 - Celestiono	Commercial	0.2	109.1	0.2	88.36	0.2	72.3
1224	facade	332543	6250708	10	PLO 02 - Celestiono	Commercial	0.2	161.1	0.2	135.9001	0.2	112.5
25	roof	332565	6250734	12.6	PLO 02 - Celestiono	roof	0.3	144.0	0.3	121.0343	0.3	99.4
32	roof	332555	6250724	12.6	PLO 02 - Celestiono	roof	0.3	160.0	0.3	145.4866	0.3	124.2
33	roof	332565	6250724	12.6	PLO 02 - Celestiono	roof	0.3	156.6	0.3	138.856	0.3	114.9
34	roof	332575	6250724	12.6	PLO 02 - Celestiono	roof	0.3	154.8	0.3	134.7574	0.3	109.6
35	roof	332585	6250724	12.6	PLO 02 - Celestiono	roof	0.3	160.3	0.3	136.1168	0.3	111.5
42	roof	332575	6250714	12.6	PLO 02 - Celestiono	roof	0.3	202.5	0.3	154.7402	0.3	130.5
660	facade	332573	6250693	14	PLO 02 - Celestiono	Commercial	0.2	108.5	0.2	93.87207	0.2	79.9
1240	facade	332541	6250704	14	PLO 02 - Celestiono	Commercial	0.2	156.5	0.2	136.4099	0.2	109.2
1242	facade	332548	6250718	14	PLO 02 - Celestiono	Commercial	0.2	168.7	0.2	143.2512	0.2	118.9
1243	facade	332557	6250723	14	PLO 02 - Celestiono	Commercial	0.2	121.2	0.2	103.638	0.2	88.4
1244	facade	332571	6250716	14	PLO 02 - Celestiono	Commercial	0.2	134.5	0.2	122.3905	0.2	102.9
1250	facade	332571	6250688	14	PLO 02 - Celestiono	Commercial	0.2	111.9	0.2	91.2732	0.2	79.3
1251	facade	332563	6250679	14	PLO 02 - Celestiono	Commercial	0.2	114.1	0.2	95.0712	0.2	77.5
1252	facade	332549	6250686	14	PLO 02 - Celestiono	Commercial	0.2	159.6	0.2	137.9528	0.2	113.6
1253	facade	332535	6250691	14	PLO 02 - Celestiono	Commercial	0.2	149.2	0.2	123.6891	0.2	102.3
1278	facade	332582	6250711	14	PLO 02 - Celestiono	Commercial	0.2	113.4	0.2	99.4272	0.2	84.4
1279	facade	332550	6250722	14	PLO 02 - Celestiono	Commercial	0.2	171.9	0.2	145.1807	0.2	120.4
1281	facade	332552	6250726	14	PLO 02 - Celestiono	Commercial	0.2	179.4	0.2	154.4859	0.2	129.1
1282	facade	332577	6250701	14	PLO 02 - Celestiono	Commercial	0.2	141.0	0.2	123.7963	0.2	107.5
1286	facade	332573	6250706	14	PLO 02 - Celestiono	Commercial	0.2	124.8	0.2	115.2631	0.2	101.9
1287	facade	332561	6250714	14	PLO 02 - Celestiono	Commercial	0.2	122.2	0.2	109.04	0.2	96.1
1288	facade	332547	6250714	14	PLO 02 - Celestiono	Commercial	0.2	111.1	0.2	89.232	0.2	75.2
1289	facade	332541	6250701	14	PLO 02 - Celestiono	Commercial	0.2	116.8	0.2	91.39353	0.2	74.3
1290	facade	332549	6250689	14	PLO 02 - Celestiono	Commercial	0.2	111.0	0.2	88.36	0.2	74.9
1291	facade	332563	6250685	14	PLO 02 - Celestiono	Commercial	0.2	109.7	0.2	86.9072	0.2	72.1
1370	facade	332543	6250708	14	PLO 02 - Celestiono	Commercial	0.2	159.9	0.2	138.1779	0.2	112.3
661	facade	332573	6250693	18	PLO 02 - Celestiono	Commercial	0.2	106.1	0.2	91.0526	0.2	78.6
1371	facade	332541	6250704	18	PLO 02 - Celestiono	Commercial	0.2	159.0	0.2	134.1611	0.2	107.1
1372	facade	332548	6250718	18	PLO 02 - Celestiono	Commercial	0.2	162.2	0.2	138.5197	0.2	110.7
1373	facade	332557	6250723	18	PLO 02 - Celestiono	Commercial	0.2	109.5	0.2	93.85853	0.2	83.8
1374	facade	332571	6250716	18	PLO 02 - Celestiono	Commercial	0.2	121.5	0.2	102.4761	0.2	88.6
1380	facade	332571	6250688	18	PLO 02 - Celestiono	Commercial	0.2	111.4	0.2	94.5352	0.2	80.2
1381	facade	332563	6250679	18	PLO 02 - Celestiono	Commercial	0.2	103.6	0.2	93.8164	0.2	73.4
1383	facade	332549	6250686	18	PLO 02 - Celestiono	Commercial	0.2	152.1	0.2	130.9928	0.2	105.6
1384	facade	332535	6250691	18	PLO 02 - Celestiono	Commercial	0.2	143.1	0.2	125.4469	0.2	99.8
1421	facade	332582	6250711	18	PLO 02 - Celestiono	Commercial	0.2	116.0	0.2	96.98198	0.2	79.9
1423	facade	332550	6250722	18	PLO 02 - Celestiono	Commercial	0.2	165.1	0.2	140.84	0.2	114.8
1425	facade	332552	6250726	18	PLO 02 - Celestiono	Commercial	0.2	167.7	0.2	146.8842	0.2	123.2
1426	facade	332577	6250701	18	PLO 02 - Celestiono	Commercial	0.2	131.6	0.2	118.1843	0.2	100.3
1429	facade	332573	6250706	18	PLO 02 - Celestiono	Commercial	0.2	120.6	0.2	108.2409	0.2	96.9
1431	facade	332561	6250714	18	PLO 02 - Celestiono	Commercial	0.2	126.4	0.2	111.8827	0.2	95.3
1432	facade	332547	6250714	18	PLO 02 - Celestiono	Commercial	0.2	108.7	0.2	87.75333	0.2	75.4
1433	facade	332541	6250701	18	PLO 02 - Celestiono	Commercial	0.2	115.0	0.2	90.0482	0.2	74.2
1434	facade	332549	6250689	18	PLO 02 - Celestiono	Commercial	0.2	105.7	0.2	89.0764	0.2	74.0
1435	facade	332563	6250685	18	PLO 02 - Celestiono	Commercial	0.2	104.0	0.2	87.7272	0.2	69.7
1514	facade	332543	6250708	18	PLO 02 - Celestiono	Commercial	0.2	163.0	0.2	139.4265	0.2	114.0
41	roof	332565	6250714	20.2	PLO 02 - Celestiono	roof	0.3	114.2	0.3	100.0576	0.3	86.8
48	roof	332575	6250704	20.2	PLO 02 - Celestiono	roof	0.3	120.2	0.3	109.256	0.3	92.1
51	roof	332555	6250684	20.2	PLO 02 - Celestiono	roof	0.3	109.4	0.3	93.1338	0.3	76.3
52	roof	332565	6250684	20.2	PLO 02 - Celestiono	roof	0.3	105.1	0.3	89.1808	0.3	74.1
203	roof	332545	6250689	20.2	PLO 02 - Celestiono	roof	0.3	136.0	0.3	113.0832	0.3	94.9
204	roof	332539	6250696	20.2	PLO 02 - Celestiono	roof	0.3	126.6	0.3	95.8264	0.3	78.7
662	facade	332573	6250693	22	PLO 02 - Celestiono	Commercial	0.2	111.5	0.2	91.4604	0.2	77.1
1515	facade	332573	6250706	22	PLO 02 - Celestiono	Commercial	0.2	117.6	0.2	100.5752	0.2	89.2
1516	facade	332561	6250714	22	PLO 02 - Celestiono	Commercial	0.2	121.6	0.2	104.3849	0.2	88.7
1517	facade	332547	6250714	22	PLO 02 - Celestiono	Commercial	0.2	108.1	0.2	87.6228	0.2	72.4
1518	facade	332541	6250701	22	PLO 02 - Celestiono	Commercial	0.2	112.3	0.2	90.34533	0.2	72.4
1520	facade	332549	6250689	22	PLO 02 - Celestiono	Commercial	0.2	111.6	0.2	89.4532	0.2	73.5
1521	facade	332563	6250685	22	PLO 02 - Celestiono	Commercial	0.2	103.3	0.2	85.74427	0.2	69.6
1601	facade	332569	6250688	22	PLO 02 - Celestiono	Commercial	0.2	109.8	0.2	90.55793	0.2	75.5
1602	facade	332555	6250686	22	PLO 02 - Celestiono	Commercial	0.2	101.6	0.2	82.72	0.2	69.6
1603	facade	332543	6250694	22	PLO 02 - Celestiono	Commercial	0.2	111.0	0.2	87.9862	0.2	70.8
1604	facade	332543	6250708	22	PLO 02 - Celestiono	Commercial	0.2	154.5	0.2	133.2028	0.2	107.9
234	facade	332569	6250688	26	PLO 02 - Celestiono	Commercial	0.2	102.0	0.2	87.65607	0.2	72.5
235	facade	332555	6250686	26	PLO 02 - Celestiono	Commercial	0.2	102.7	0.2	83.65653	0.2	68.1
236	facade	332543	6250694	26	PLO 02 - Celestiono	Commercial	0.2	107.4	0.2	84.44188	0.2	69.6
237	facade	332543	6250708	26	PLO 02 - Celestiono	Commercial	0.2	147.0	0.2	126.168	0.2	101.2
664	facade	332573	6250693	26	PLO 02 - Celestiono	Commercial	0.2	102.9	0.2	89.86807	0.2	77.1
1617	facade	332573	6250706	26	PLO 02 - Celestiono	Commercial	0.2	112.9	0.2	99.2774	0.2	86.3
1618	facade	332561	6250714	26	PLO 02 - Celestiono	Commercial	0.2	118.9	0.2	102.5944	0.2	84.9
1619	facade	332547	6250714	26	PLO 02 - Celestiono	Commercial	0.2	104.9	0.2	86.04833	0.2	69.7
1620	facade	332541	6250701	26	PLO 02 - Celestiono	Commercial	0.2	111.4	0.2	86.6936	0.2	70.0
1622	facade	332549	6250689	26	PLO 02 - Celestiono	Commercial	0.2	114.2	0.2	89.244	0.2	73.3
1623	facade	332563	6250685	26	PLO 02 - Celestiono	Commercial	0.2	99.6	0.2	82.72	0.2	69.6
250	facade	332573	6250706	30	PLO 02 - Celestiono	Commercial	0.2	113.2	0.2	97.91415	0.2	83.1
251	facade	332561	6250714	30	PLO 02 - Celestiono	Commercial	0.2	115.7	0.2	99.54947	0.2	82.7
252	facade	332547	6250714	30	PLO 02 - Celestiono	Commercial	0.2	102.1	0.2	82.72	0.2	70.7
253	facade	332541	6250701	30	PLO 02 - Celestiono	Commercial	0.2	106.1	0.2	85.0446	0.2	70.4
255	facade	332549	6250689	30	PLO 02 - Celestiono	Commercial	0.2	108.3	0.2	87.28793	0.2	70.5
256	facade	332563	6250685	30	PLO 02 - Celestiono	Commercial	0.2	101.1	0.2	83.11917	0.2	67.7
336	facade	332569	6250688	30	PLO 02 - Celestiono	Commercial	0.2	102.3	0.2	86.4896	0.2	70.7
337	facade	332555	6250686	30	PLO 02 - Celestiono	Commercial	0.2	103.5	0.2	82.72	0.2	68.1
338	facade	332543	6250694	30	PLO 02 - Celestiono	Commercial	0.2	101.5	0.2	83.7832	0.2	69.6
339	facade	332543	6250708	30	PLO 02 - Celestiono	Commercial	0.2	142.2	0.2	119.9552	0.2	95.4
663	facade	332573	6250693	30	PLO 02 - Celestiono	Commercial	0.2	104.4	0.2	88.15607	0.2	74.1
406	facade	332571	6250693	38	PLO 02 - Celestiono	Residential	0	100.7	0	82.72	0	69.6
407	facade	332545	6250708	38	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.7
408	facade	332570	6250708	38	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	66.6
409	facade	332562	6250688	38	PLO 02 - Celestiono	Residential	0	99.6	0	84.966	0	69.0
410	facade	332548	6250693	38	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
411	facade	332556	6250714	38	PLO 02 - Celestiono	Residential	0	103.1	0	88.36	0	71.4
467	facade	332571	6250693	46	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.8
468	facade	332545	6250708	46	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
469	facade	332570	6250708	46	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	66.7
470	facade	332562	6250688	46	PLO 02 - Celestiono	Residential	0	101.0	0	82.72	0	67.7
471	facade	332548	6250693	46	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.9
472	facade	332556	6250714	46	PLO 02 - Celestiono	Residential	0	101.0	0	82.72	0	69.1
528	facade	332571	6250693	54	PLO 02 - Celestiono	Residential	0	100.6	0	82.1936	0	67.7
529	facade	332545	6250708	54	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.7

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
530	facade	332570	6250708	54	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
531	facade	332562	6250688	54	PLO 02 - Celestiono	Residential	0	101.0	0	82.72	0	67.7
532	facade	332548	6250693	54	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
533	facade	332556	6250714	54	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.7
589	facade	332571	6250693	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.7
590	facade	332545	6250708	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.4
591	facade	332570	6250708	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
592	facade	332562	6250688	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
593	facade	332548	6250693	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.9
594	facade	332556	6250714	62	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
650	facade	332571	6250693	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.7
651	facade	332545	6250708	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
652	facade	332570	6250708	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
653	facade	332562	6250688	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
654	facade	332548	6250693	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	66.9
655	facade	332556	6250714	70	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.5
666	facade	332571	6250693	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.7
667	facade	332545	6250708	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.5
668	facade	332570	6250708	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
669	facade	332562	6250688	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.6
670	facade	332548	6250693	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
671	facade	332556	6250714	78	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.9
713	facade	332571	6250693	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.5
714	facade	332545	6250708	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.4
715	facade	332570	6250708	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	65.8
716	facade	332562	6250688	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	67.4
717	facade	332548	6250693	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.1936	0	66.6
718	facade	332556	6250714	86	PLO 02 - Celestiono	Residential	0	99.6	0	82.72	0	67.1
40	roof	332555	6250713	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.72	0.3	65.8
45	roof	332545	6250704	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.1936	0.3	65.8
46	roof	332555	6250704	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.1936	0.3	65.8
47	roof	332565	6250704	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.1936	0.3	65.8
49	roof	332555	6250694	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.1936	0.3	65.8
50	roof	332565	6250694	91.3	PLO 02 - Celestiono	roof	0.3	99.6	0.3	82.1936	0.3	65.8
1674	grid	332033	6250987	1	grid	grid	0.4	107.6	0.4	90.62973	0.4	74.0
1675	grid	332133	6250987	1	grid	grid	0.4	105.7	0.4	88.90153	0.4	74.0
1676	grid	332233	6250987	1	grid	grid	0.4	109.9	0.4	92.9388	0.4	80.6
1677	grid	332333	6250987	1	grid	grid	0.4	110.6	0.4	90.1896	0.4	77.1
1678	grid	332433	6250987	1	grid	grid	0.4	99.6	0.4	82.72	0.4	66.7
1679	grid	332533	6250987	1	grid	grid	0.4	99.6	0.4	82.1936	0.4	66.1
1680	grid	332633	6250987	1	grid	grid	0.4	101.1	0.4	86.3792	0.4	70.3
1681	grid	332733	6250987	1	grid	grid	0.4	101.0	0.4	86.48	0.4	70.1
1682	grid	332833	6250987	1	grid	grid	0.4	99.6	0.4	83.7268	0.4	69.6
1683	grid	332933	6250987	1	grid	grid	0.4	99.6	0.4	84.0736	0.4	68.8
1684	grid	332033	6250887	1	grid	grid	0.4	113.5	0.4	93.77367	0.4	79.2
1685	grid	332033	6250787	1	grid	grid	0.4	115.7	0.4	98.90907	0.4	80.7
1686	grid	332033	6250687	1	grid	grid	0.4	114.9	0.4	100.6433	0.4	81.1
1687	grid	332033	6250587	1	grid	grid	0.4	114.0	0.4	95.0176	0.4	77.4
1688	grid	332033	6250487	1	grid	grid	0.4	109.7	0.4	92.49953	0.4	75.2
1689	grid	332033	6250387	1	grid	grid	0.4	110.0	0.4	91.56873	0.4	73.2
1690	grid	332033	6250287	1	grid	grid	0.4	108.7	0.4	89.4832	0.4	71.6
1691	grid	332033	6250187	1	grid	grid	0.4	100.1	0.4	87.61053	0.4	70.1
1692	grid	332033	6250087	1	grid	grid	0.4	105.0	0.4	88.8928	0.4	69.6
1693	grid	332133	6250087	1	grid	grid	0.4	102.1	0.4	85.15874	0.4	69.5
1694	grid	332233	6250087	1	grid	grid	0.4	108.5	0.4	88.29187	0.4	72.2
1695	grid	332333	6250087	1	grid	grid	0.4	107.5	0.4	87.9568	0.4	71.9
1696	grid	332433	6250087	1	grid	grid	0.4	111.7	0.4	93.916	0.4	77.6
1697	grid	332533	6250087	1	grid	grid	0.4	113.7	0.4	101.6855	0.4	80.7
1698	grid	332633	6250087	1	grid	grid	0.4	109.8	0.4	91.61581	0.4	73.8
1699	grid	332733	6250087	1	grid	grid	0.4	108.6	0.4	94.9564	0.4	78.4
1700	grid	332833	6250087	1	grid	grid	0.4	114.7	0.4	97.5504	0.4	79.7
1701	grid	332933	6250087	1	grid	grid	0.4	114.7	0.4	97.7636	0.4	79.0
1702	grid	332333	6250237	1	grid	grid	0.4	107.3	0.4	92.08513	0.4	76.1
1703	grid	332433	6250237	1	grid	grid	0.4	122.4	0.4	107.8764	0.4	84.6
1704	grid	332483	6250237	1	grid	grid	0.4	116.6	0.4	105.6884	0.4	83.3
1705	grid	332533	6250237	1	grid	grid	0.4	116.9	0.4	100.8061	0.4	83.1
1706	grid	332583	6250237	1	grid	grid	0.4	122.9	0.4	109.0139	0.4	88.8
1707	grid	332633	6250237	1	grid	grid	0.4	123.9	0.4	111.5884	0.4	85.7
1708	grid	332783	6250287	1	grid	grid	0.4	133.0	0.4	110.2681	0.4	93.2
1709	grid	332833	6250287	1	grid	grid	0.4	125.3	0.4	116.0632	0.4	94.3
1710	grid	332883	6250287	1	grid	grid	0.4	127.2	0.4	114.1436	0.4	96.4
1711	grid	332933	6250287	1	grid	grid	0.4	136.6	0.4	116.8118	0.4	96.2
1712	grid	332133	6250637	1	grid	grid	0.4	116.5	0.4	102.6384	0.4	84.7
1713	grid	332233	6250637	1	grid	grid	0.4	124.8	0.4	113.0856	0.4	87.9
1714	grid	332333	6250637	1	grid	grid	0.4	126.8	0.4	117.8344	0.4	92.8
1715	grid	332433	6250637	1	grid	grid	0.4	130.9	0.4	115.4391	0.4	94.1
1716	grid	332483	6250637	1	grid	grid	0.4	131.8	0.4	121.0131	0.4	97.4
1717	grid	332533	6250637	1	grid	grid	0.4	137.7	0.4	122.7863	0.4	100.8
1718	grid	332583	6250637	1	grid	grid	0.4	143.9	0.4	123.5604	0.4	104.5
1719	grid	332633	6250637	1	grid	grid	0.4	143.3	0.4	124.4767	0.4	100.3
1720	grid	332583	6250587	1	grid	grid	0.4	136.5	0.4	120.1063	0.4	97.9
1721	grid	332633	6250587	1	grid	grid	0.4	131.8	0.4	119.5751	0.4	98.3
1722	grid	332683	6250587	1	grid	grid	0.4	154.0	0.4	135.2877	0.4	113.9
1723	grid	332733	6250587	1	grid	grid	0.4	153.8	0.4	130.2257	0.4	110.6
1724	grid	332783	6250587	1	grid	grid	0.4	106.4	0.4	87.52267	0.4	72.7
1725	grid	332833	6250587	1	grid	grid	0.4	148.2	0.4	129.5282	0.4	111.5
1726	grid	332883	6250587	1	grid	grid	0.4	164.8	0.4	133.6933	0.4	117.9
1727	grid	332133	6250187	1	grid	grid	0.4	104.3	0.4	88.1528	0.4	70.3
1728	grid	332933	6250587	1	grid	grid	0.4	151.6	0.4	133.4353	0.4	109.3
1729	grid	332233	6250187	1	grid	grid	0.4	109.1	0.4	92.32473	0.4	73.3
1730	grid	332333	6250187	1	grid	grid	0.4	108.5	0.4	89.64267	0.4	73.4
1731	grid	332433	6250187	1	grid	grid	0.4	120.4	0.4	104.3082	0.4	83.2
1732	grid	332483	6250187	1	grid	grid	0.4	114.3	0.4	99.36273	0.4	80.2
1733	grid	332533	6250187	1	grid	grid	0.4	115.2	0.4	104.9539	0.4	84.5
1734	grid	332683	6250237	1	grid	grid	0.4	142.4	0.4	120.8117	0.4	99.0
1735	grid	332733	6250237	1	grid	grid	0.4	121.9	0.4	111.9402	0.4	91.3
1736	grid	332783	6250237	1	grid	grid	0.4	116.4	0.4	105.2305	0.4	87.0
1737	grid	332833	6250237	1	grid	grid	0.4	121.5	0.4	108.564	0.4	87.9
1738	grid	332883	6250237	1	grid	grid	0.4	123.7	0.4	108.738	0.4	89.3
1739	grid	332933	6250237	1	grid	grid	0.4	130.4	0.4	114.0005	0.4	89.1
1740	grid	332133	6250587	1	grid	grid	0.4	115.3	0.4	101.568	0.4	81.7
1741	grid	332233	6250587	1	grid	grid	0.4	123.4	0.4	111.2356	0.4	86.9
1742	grid	332333	6250587	1	grid	grid	0.4	119.9	0.4	110.9026	0.4	88.7
1743	grid	332433	6250587	1	grid	grid	0.4	127.3	0.4	116.8097	0.4	95.3
1744	grid	332483	6250587	1	grid	grid	0.4	131.1	0.4	117.2417	0.4	95.6
1745	grid	332533	6250587	1	grid	grid	0.4	134.7	0.4	119.4717	0.4	96.0
1746	grid	332883	6250737	1	grid	grid	0.4	111.5	0.4	102.1989	0.4	84.4
1747	grid	332133	6250337	1	grid	grid	0.4	113.6	0.4	99.52193	0.4	78.4
1748	grid	332933	6250737	1	grid	grid	0.4	107.3	0.4	90.70536	0.4	77.8
1749	grid	332233	6250337	1	grid	grid	0.4	109.0	0.4	91.63993	0.4	72.8
1750	grid	332333	6250337	1	grid	grid	0.4	107.5	0.4	93.35433	0.4	76.9
1751	grid	332433	6250337	1	grid	grid	0.4	113.8	0.4	101.0347	0.4	84.9
1752	grid	332483	6250337	1	grid	grid	0.4	120.1	0.4	101.8023	0.4	83.8
1753	grid	332533	6250337	1	grid	grid	0.4	123.1	0.4	109.1775	0.4	86.5
1754	grid	332583	6250337	1	grid	grid	0.4	121.4	0.4	106.8855	0.4	84.8
1755	grid	332633	6250337	1	grid	grid	0.4	119.4	0.4	105.4187	0.4	85.3
1756	grid	332683	6250337	1	grid	grid	0.4	120.3	0.4	107.4077	0.4	87.2
1757	grid	332733	6250337	1	grid	grid	0.4	125.2	0.4	115.7299	0.4	93.8
1758	grid	332783	6250337	1	grid	grid	0.4	147.3	0.4	124.7739	0.4	101.1
1759	grid	332833	6250337	1	grid	grid	0.4	155.7	0.4	129.4131	0.4	107.4
1760	grid	332133	6250737	1	grid	grid	0.4	116.1	0.4	100.773	0.4	80.8
1761	grid	332233	6250737	1	grid	grid	0.4	127.7	0.4	111.2234	0.4	91.3
1762	grid	332333	6250737	1	grid	grid	0.4	136.6	0.4	120.8899	0.4	98.6
1763	grid	332433	6250737	1	grid	grid	0.4	134.9	0.4	114.5731	0.4	93.2
1764	grid	332483	6250737	1	grid	grid	0.4	113.1	0.4	93.07187	0.4	76.9
1765	grid	332533	6250737	1	grid	grid	0.4	168.9	0.4	148.8035	0.4	123.8
1766	grid	332583	6250737	1	grid	grid	0.4	170.3	0.4	147.1075	0.4	124.5
1767	grid	332633	6250737	1	grid	grid	0.4	124.0	0.4	109.6056	0.4	91.5
1768	grid	332683	6250737	1	grid	grid	0.4	111.6	0.4	99.64	0.4	84.3
1769	grid	332733	6250737	1	grid	grid	0.4	140.2	0.4	121.4734	0.4	99.4
1770	grid	332783	6250737	1	grid	grid	0.4	163.6	0.4	138.0811	0.4	114.8
1771	grid	332833	6250737	1	grid	grid	0.4	126.0	0.4	110.1795	0.4	91.2
1772	grid	332783	6250687	1	grid	grid	0.4	167.5	0.4	146.766	0.4	125.1
1773	grid	332833	6250687	1	grid	grid	0.4	165.4	0.4	148.9331	0.4	129.6
1774	grid	332883	6250687	1	grid	grid	0.4	167.3	0.4	149.8655	0.4	132.4
1775	grid	332133	6250287	1	grid	grid	0.4	107.0	0.4	88.36	0.4	71.8
1776	grid	332933	6250687	1	grid	grid	0.4	105.7	0.4	93.9438	0.4	80.9
1777	grid	332233	6250287	1	grid	grid	0.4	107.6	0.4	90.7544	0.4	74.6
1778	grid	332333	6250287	1	grid	grid	0.4	111.1	0.4	91.9784	0.4	75.7
1779	grid	332433	6250287	1	grid	grid	0.4	126.9	0.4	107.8456	0.4	88.1
1780	grid	332483	6250287	1	grid	grid	0.4	118.8	0.4	100.052	0.4	86.1
1781	grid	332533	6250287	1	grid	grid	0.4	116.4	0.4	105.4672	0.4	84.6
1782	grid	332583	6250287	1	grid	grid	0.4	119.8	0.4	107.525	0.4	83.8
1783	grid	332633	6250287	1	grid	grid	0.4	115.4	0.4	101.0528	0.4	84.7
1784	grid	332683	6250287	1	grid	grid	0.4	121.4	0.4	106.1482	0.4	89.3
1785	grid	332733	6250287	1	grid	grid	0.4	135.5	0.4	120.447	0.4	98.4
1786	grid	332883	6250337	1	grid	grid	0.4	115.4	0.4	105.1888	0.4	81.8
1787	grid	332933	6250337	1	grid	grid	0.4	113.5	0.4	95.14207	0.4	77.3
1788	grid	332133	6250687	1	grid	grid	0.4	116.1	0.4	101.1171	0.4	81.9
1789	grid	332233	6250687	1	grid	grid	0.4	121.6	0.4	107.3404	0.4	86.9
1790	grid	332333	6250687	1	grid	grid	0.4	131.7	0.4	122.054	0.4	98.7

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1791	grid	332433	6250687	1	grid	grid	0.4	141.6	0.4	128.1384	0.4	101.6
1792	grid	332483	6250687	1	grid	grid	0.4	140.5	0.4	125.5924	0.4	101.1
1793	grid	332533	6250687	1	grid	grid	0.4	169.9	0.4	144.3312	0.4	124.6
1794	grid	332583	6250687	1	grid	grid	0.4	165.9	0.4	145.3453	0.4	119.4
1795	grid	332633	6250687	1	grid	grid	0.4	159.0	0.4	139.2469	0.4	115.7
1796	grid	332683	6250687	1	grid	grid	0.4	148.6	0.4	130.8971	0.4	107.4
1797	grid	332733	6250687	1	grid	grid	0.4	162.9	0.4	137.5456	0.4	113.7
1798	grid	332333	6250437	1	grid	grid	0.4	119.6	0.4	104.58	0.4	84.0
1799	grid	332433	6250437	1	grid	grid	0.4	118.7	0.4	109.6724	0.4	87.2
1800	grid	332483	6250437	1	grid	grid	0.4	117.6	0.4	104.6543	0.4	86.4
1801	grid	332533	6250437	1	grid	grid	0.4	121.4	0.4	111.0768	0.4	91.2
1802	grid	332583	6250437	1	grid	grid	0.4	123.2	0.4	112.5271	0.4	94.8
1803	grid	332633	6250437	1	grid	grid	0.4	124.6	0.4	116.4064	0.4	94.2
1804	grid	332683	6250437	1	grid	grid	0.4	132.1	0.4	119.4785	0.4	98.3
1805	grid	332733	6250437	1	grid	grid	0.4	122.7	0.4	107.5023	0.4	91.0
1806	grid	332783	6250437	1	grid	grid	0.4	123.9	0.4	104.9056	0.4	81.9
1807	grid	332833	6250437	1	grid	grid	0.4	112.6	0.4	93.9272	0.4	75.3
1808	grid	332883	6250437	1	grid	grid	0.4	210.0	0.4	169.8719	0.4	133.8
1809	grid	332933	6250437	1	grid	grid	0.4	159.0	0.4	141.7178	0.4	119.5
1810	grid	332133	6250787	1	grid	grid	0.4	115.2	0.4	97.47553	0.4	83.0
1811	grid	332333	6250837	1	grid	grid	0.4	118.7	0.4	99.2592	0.4	81.8
1812	grid	332433	6250837	1	grid	grid	0.4	136.0	0.4	118.6896	0.4	95.1
1813	grid	332483	6250837	1	grid	grid	0.4	100.8	0.4	83.0584	0.4	68.9
1814	grid	332533	6250837	1	grid	grid	0.4	142.0	0.4	132.4195	0.4	116.1
1815	grid	332583	6250837	1	grid	grid	0.4	118.7	0.4	106.5368	0.4	89.2
1816	grid	332633	6250837	1	grid	grid	0.4	115.2	0.4	99.2844	0.4	83.6
1817	grid	332683	6250837	1	grid	grid	0.4	117.8	0.4	99.64	0.4	80.5
1818	grid	332733	6250837	1	grid	grid	0.4	109.5	0.4	98.94752	0.4	82.0
1819	grid	332783	6250837	1	grid	grid	0.4	105.6	0.4	88.36	0.4	75.3
1820	grid	332833	6250837	1	grid	grid	0.4	106.5	0.4	88.36	0.4	73.3
1821	grid	332133	6250437	1	grid	grid	0.4	118.8	0.4	107.1115	0.4	87.4
1822	grid	332883	6250837	1	grid	grid	0.4	107.2	0.4	88.36	0.4	73.3
1823	grid	332933	6250837	1	grid	grid	0.4	107.2	0.4	88.36	0.4	76.3
1824	grid	332233	6250437	1	grid	grid	0.4	115.5	0.4	103.3387	0.4	84.1
1825	grid	332233	6250387	1	grid	grid	0.4	114.0	0.4	94.4452	0.4	78.9
1826	grid	332333	6250387	1	grid	grid	0.4	111.7	0.4	99.76695	0.4	79.2
1827	grid	332433	6250387	1	grid	grid	0.4	118.9	0.4	100.8833	0.4	86.3
1828	grid	332483	6250387	1	grid	grid	0.4	120.9	0.4	109.8568	0.4	87.6
1829	grid	332533	6250387	1	grid	grid	0.4	119.1	0.4	104.8883	0.4	86.4
1830	grid	332583	6250387	1	grid	grid	0.4	121.5	0.4	113.2553	0.4	92.6
1831	grid	332633	6250387	1	grid	grid	0.4	121.9	0.4	113.3465	0.4	90.6
1832	grid	332683	6250387	1	grid	grid	0.4	120.5	0.4	108.3965	0.4	90.2
1833	grid	332733	6250387	1	grid	grid	0.4	127.6	0.4	111.8306	0.4	90.6
1834	grid	332783	6250387	1	grid	grid	0.4	138.2	0.4	120.116	0.4	100.3
1835	grid	332833	6250387	1	grid	grid	0.4	168.7	0.4	142.8411	0.4	120.1
1836	grid	332883	6250387	1	grid	grid	0.4	123.5	0.4	109.6744	0.4	87.2
1837	grid	332933	6250387	1	grid	grid	0.4	119.8	0.4	104.762	0.4	80.7
1838	grid	332233	6250787	1	grid	grid	0.4	119.8	0.4	108.0688	0.4	87.9
1839	grid	332333	6250787	1	grid	grid	0.4	134.9	0.4	120.9269	0.4	95.5
1840	grid	332433	6250787	1	grid	grid	0.4	140.1	0.4	122.3492	0.4	96.6
1841	grid	332483	6250787	1	grid	grid	0.4	158.0	0.4	130.7024	0.4	112.3
1842	grid	332533	6250787	1	grid	grid	0.4	173.3	0.4	156.2688	0.4	134.6
1843	grid	332583	6250787	1	grid	grid	0.4	119.4	0.4	108.6368	0.4	92.1
1844	grid	332633	6250787	1	grid	grid	0.4	123.6	0.4	103.0068	0.4	86.6
1845	grid	332683	6250787	1	grid	grid	0.4	125.4	0.4	109.5212	0.4	87.9
1846	grid	332733	6250787	1	grid	grid	0.4	115.4	0.4	99.0744	0.4	83.5
1847	grid	332783	6250787	1	grid	grid	0.4	106.6	0.4	88.36	0.4	73.2
1848	grid	332833	6250787	1	grid	grid	0.4	103.1	0.4	88.35673	0.4	73.5
1849	grid	332883	6250787	1	grid	grid	0.4	107.6	0.4	92.38127	0.4	79.4
1850	grid	332133	6250387	1	grid	grid	0.4	113.5	0.4	96.2928	0.4	75.9
1851	grid	332483	6250537	1	grid	grid	0.4	123.9	0.4	114.8715	0.4	92.6
1852	grid	332933	6250787	1	grid	grid	0.4	107.2	0.4	89.90073	0.4	74.6
1853	grid	332533	6250537	1	grid	grid	0.4	124.0	0.4	115.583	0.4	93.2
1854	grid	332583	6250537	1	grid	grid	0.4	127.4	0.4	118.048	0.4	96.2
1855	grid	332633	6250537	1	grid	grid	0.4	135.2	0.4	119.4771	0.4	94.8
1856	grid	332683	6250537	1	grid	grid	0.4	138.4	0.4	123.2894	0.4	100.5
1857	grid	332733	6250537	1	grid	grid	0.4	134.5	0.4	121.6288	0.4	99.3
1858	grid	332783	6250537	1	grid	grid	0.4	107.2	0.4	88.36	0.4	70.5
1859	grid	332833	6250537	1	grid	grid	0.4	99.6	0.4	82.1936	0.4	65.8
1860	grid	332883	6250537	1	grid	grid	0.4	161.5	0.4	134.5382	0.4	110.5
1861	grid	332933	6250537	1	grid	grid	0.4	160.0	0.4	143.0043	0.4	119.7
1862	grid	332133	6250887	1	grid	grid	0.4	113.4	0.4	99.5364	0.4	83.6
1863	grid	332233	6250887	1	grid	grid	0.4	110.5	0.4	94.58353	0.4	78.9
1864	grid	332583	6250187	1	grid	grid	0.4	121.1	0.4	111.0844	0.4	88.2
1865	grid	332333	6250887	1	grid	grid	0.4	119.0	0.4	99.64	0.4	81.5
1866	grid	332633	6250187	1	grid	grid	0.4	136.4	0.4	115.4145	0.4	95.2
1867	grid	332683	6250187	1	grid	grid	0.4	116.1	0.4	108.2357	0.4	89.0
1868	grid	332733	6250187	1	grid	grid	0.4	119.9	0.4	101.3786	0.4	85.8
1869	grid	332783	6250187	1	grid	grid	0.4	117.5	0.4	100.6328	0.4	85.5
1870	grid	332833	6250187	1	grid	grid	0.4	119.5	0.4	105.304	0.4	86.5
1871	grid	332883	6250187	1	grid	grid	0.4	123.9	0.4	109.1696	0.4	88.4
1872	grid	332933	6250187	1	grid	grid	0.4	120.8	0.4	109.1432	0.4	86.7
1873	grid	332133	6250537	1	grid	grid	0.4	121.0	0.4	105.026	0.4	82.5
1874	grid	332233	6250537	1	grid	grid	0.4	123.4	0.4	107.9664	0.4	87.5
1875	grid	332333	6250537	1	grid	grid	0.4	124.1	0.4	111.0956	0.4	91.4
1876	grid	332433	6250537	1	grid	grid	0.4	122.0	0.4	114.5381	0.4	91.4
1877	grid	332433	6250487	1	grid	grid	0.4	120.3	0.4	111.5948	0.4	91.2
1878	grid	332483	6250487	1	grid	grid	0.4	123.6	0.4	115.7744	0.4	92.2
1879	grid	332533	6250487	1	grid	grid	0.4	123.8	0.4	112.3598	0.4	92.1
1880	grid	332583	6250487	1	grid	grid	0.4	123.5	0.4	113.98	0.4	93.4
1881	grid	332633	6250487	1	grid	grid	0.4	126.8	0.4	115.6585	0.4	95.1
1882	grid	332683	6250487	1	grid	grid	0.4	133.5	0.4	118.576	0.4	99.8
1883	grid	332733	6250487	1	grid	grid	0.4	135.6	0.4	115.8241	0.4	92.2
1884	grid	332783	6250487	1	grid	grid	0.4	153.3	0.4	131.1243	0.4	109.6
1885	grid	332833.006	6250486.82	1	grid	grid	0.4	157.6	0.4	136.8897	0.4	112.6
1886	grid	332883.006	6250486.82	1	grid	grid	0.4	114.2	0.4	102.8832	0.4	86.1
1887	grid	332933.006	6250486.82	1	grid	grid	0.4	183.6	0.4	153.0507	0.4	133.3
1888	grid	332133.006	6250836.82	1	grid	grid	0.4	116.3	0.4	93.77087	0.4	78.2
1889	grid	332233.006	6250836.82	1	grid	grid	0.4	118.6	0.4	99.598	0.4	83.0
1890	grid	332433.006	6250886.82	1	grid	grid	0.4	105.7	0.4	89.6992	0.4	77.2
1891	grid	332483.006	6250886.82	1	grid	grid	0.4	106.5	0.4	90.5872	0.4	77.1
1892	grid	332533.006	6250886.82	1	grid	grid	0.4	126.2	0.4	106.6439	0.4	88.4
1893	grid	332583.006	6250886.82	1	grid	grid	0.4	119.4	0.4	105.2693	0.4	89.0
1894	grid	332633.006	6250886.82	1	grid	grid	0.4	108.2	0.4	91.0972	0.4	76.1
1895	grid	332683.006	6250886.82	1	grid	grid	0.4	109.0	0.4	92.146	0.4	77.1
1896	grid	332733.006	6250886.82	1	grid	grid	0.4	115.5	0.4	99.64	0.4	81.7
1897	grid	332783.006	6250886.82	1	grid	grid	0.4	99.6	0.4	84.42713	0.4	69.6
1898	grid	332833.006	6250886.82	1	grid	grid	0.4	104.0	0.4	86.48	0.4	73.0
1899	grid	332133.006	6250486.82	1	grid	grid	0.4	118.7	0.4	100.9854	0.4	82.6
1900	grid	332883.006	6250886.82	1	grid	grid	0.4	99.6	0.4	86.07073	0.4	70.0
1901	grid	332933.006	6250886.82	1	grid	grid	0.4	99.6	0.4	83.7268	0.4	69.6
1902	grid	332233.006	6250486.82	1	grid	grid	0.4	118.8	0.4	104.5531	0.4	84.8
1903	grid	332333.006	6250486.82	1	grid	grid	0.4	124.6	0.4	109.6665	0.4	87.8
1904	grid	332683.006	6250636.82	1	grid	grid	0.4	144.1	0.4	129.5651	0.4	107.0
1905	grid	332733.006	6250636.82	1	grid	grid	0.4	152.7	0.4	129.8079	0.4	109.1
1906	grid	332783.006	6250636.82	1	grid	grid	0.4	159.5	0.4	134.0377	0.4	107.5
1907	grid	332833.006	6250636.82	1	grid	grid	0.4	169.2	0.4	140.0129	0.4	121.2
1908	grid	332883.006	6250636.82	1	grid	grid	0.4	151.1	0.4	136.322	0.4	114.3
1909	grid	332133.006	6250236.82	1	grid	grid	0.4	108.6	0.4	88.36	0.4	74.4
1910	grid	332933.006	6250636.82	1	grid	grid	0.4	135.7	0.4	121.3819	0.4	103.1
1911	grid	332233.006	6250236.82	1	grid	grid	0.4	105.7	0.4	86.48	0.4	70.8
1912	boundary	332766.162	6250666.96	1	boundary	boundary	0.5	156.1	0.5	137.4367	0.5	117.2
1913	boundary	332794.106	6250659.59	1	boundary	boundary	0.5	163.6	0.5	147.5275	0.5	120.2
1914	boundary	332819.241	6250644.57	1	boundary	boundary	0.5	166.2	0.5	147.1195	0.5	124.1
1915	boundary	332844.386	6250628.7	1	boundary	boundary	0.5	167.0	0.5	147.4379	0.5	122.0
1916	boundary	332863.536	6250608.16	1	boundary	boundary	0.5	170.4	0.5	142.0118	0.5	121.8
1917	boundary	332859.66	6250589.2	1	boundary	boundary	0.5	160.5	0.5	137.0795	0.5	117.7
1918	boundary	332874.042	6250565.93	1	boundary	boundary	0.5	160.9	0.5	135.29	0.5	113.7
1919	boundary	332889.555	6250540.43	1	boundary	boundary	0.5	177.1	0.5	139.3656	0.5	119.6
1920	boundary	332902.23	6250513.34	1	boundary	boundary	0.5	168.6	0.5	143.9813	0.5	120.0
1921	boundary	332904.125	6250483.55	1	boundary	boundary	0.5	184.3	0.5	149.6175	0.5	123.1
1922	boundary	332894.305	6250455.5	1	boundary	boundary	0.5	186.5	0.5	158.3852	0.5	125.9
1923	boundary	332876.027	6250431.75	1	boundary	boundary	0.5	218.0	0.5	173.6079	0.5	132.7
1924	boundary	332355.169	6250904.56	1	boundary	boundary	0.5	122.9	0.5	108.9989	0.5	91.8
1925	boundary	332377.687	6250885.05	1	boundary	boundary	0.5	125.1	0.5	106.3367	0.5	84.9
1926	boundary	332570.066	6250666.52	1	boundary	boundary	0.5	155.1	0.5	137.3394	0.5	113.5
1927	boundary	332395.003	6250860.56	1	boundary	boundary	0.5	146.3	0.5	127.6263	0.5	104.3
1928	boundary	332542.959	6250679.34	1	boundary	boundary	0.5	147.2	0.5	134.2251	0.5	115.7
1929	boundary	332413.404	6250836.88	1	boundary	boundary	0.5	150.7	0.5	120.3387	0.5	97.2
1930	boundary	332516.168	6250689.85	1	boundary	boundary	0.5	167.6	0.5	140.9864	0.5	119.7
1931	boundary	332433.687	6250814.8	1	boundary	boundary	0.5	136.6	0.5	116.8596	0.5	92.2
1932	boundary	332489.405	6250703.2	1	boundary	boundary	0.5	150.1	0.5	127.8709	0.5	108.6
1933	boundary	332457.491	6250796.77	1	boundary	boundary	0.5	148.5	0.5	129.2286	0.5	106.8
1934	boundary	332464.457	6250719.84	1	boundary	boundary	0.5	141.2	0.5	120.7064	0.5	99.9
1935	boundary	332484.25	6250783.2	1	boundary	boundary	0.5	161.3	0.5	136.7335	0.5	117.0
1936	boundary	332442.393	6250740.15	1	boundary	boundary	0.5	153.7	0.5	125.1128	0.5	97.9
1937	boundary	332511.015	6250769.65	1	boundary	boundary	0.5	204.4	0.5	170.0301	0.5	142.1
1938	boundary	332422.498	6250762.59	1	boundary	boundary	0.5	141.0	0.5	115.786	0.5	92.0
1939	boundary	332537.784	6250756.11	1	boundary	boundary	0.5	180.2	0.5	159.1323	0.5	135.5

ID	Location	X	Y	Elevation	Building	Receptor Type	Figure Axis	Average	Figure Axis	Average	Figure Axis	Average
1940	boundary	332402.088	6250783.68	1	boundary	boundary	0.5	139.9	0.5	120.6352	0.5	93.6
1941	boundary	332559.788	6250741.01	1	boundary	boundary	0.5	207.6	0.5	183.0577	0.5	153.1
1942	boundary	332373.326	6250792.21	1	boundary	boundary	0.5	135.3	0.5	120.5717	0.5	96.5
1943	boundary	332575.31	6250737.12	1	boundary	boundary	0.5	185.6	0.5	160.7822	0.5	133.5
1944	boundary	332344.564	6250800.74	1	boundary	boundary	0.5	140.6	0.5	121.9546	0.5	101.0
1945	boundary	332602.062	6250723.54	1	boundary	boundary	0.5	166.1	0.5	145.7953	0.5	125.0
1946	boundary	332332.867	6250818.91	1	boundary	boundary	0.5	124.6	0.5	108.8328	0.5	86.7
1947	boundary	332628.843	6250710.02	1	boundary	boundary	0.5	175.9	0.5	152.9003	0.5	126.8
1948	boundary	332336.412	6250847.8	1	boundary	boundary	0.5	118.9	0.5	102.9532	0.5	85.0
1949	boundary	332644.915	6250693.39	1	boundary	boundary	0.5	164.9	0.5	140.7499	0.5	116.0
1950	boundary	332339.641	6250870.01	1	boundary	boundary	0.5	122.2	0.5	107.9952	0.5	83.9
1951	boundary	332335.541	6250899.52	1	boundary	boundary	0.5	115.8	0.5	100.67	0.5	83.4
1952	boundary	332609.715	6250718.72	1	boundary	boundary	0.5	175.0	0.5	146.1243	0.5	126.7
1953	boundary	332738.524	6250479.06	1	boundary	boundary	0.5	132.6	0.5	113.1552	0.5	93.6
1954	boundary	332727.487	6250504.57	1	boundary	boundary	0.5	133.3	0.5	120.9536	0.5	97.0
1955	boundary	332709.337	6250524.12	1	boundary	boundary	0.5	127.4	0.5	116.2363	0.5	94.5
1956	boundary	332687.198	6250542.13	1	boundary	boundary	0.5	130.5	0.5	119.8596	0.5	98.3
1957	boundary	332678.313	6250573.69	1	boundary	boundary	0.5	158.6	0.5	131.4511	0.5	107.7
1958	boundary	332665.607	6250595.37	1	boundary	boundary	0.5	144.9	0.5	122.8998	0.5	102.0
1959	boundary	332642.105	6250614.01	1	boundary	boundary	0.5	143.0	0.5	123.3183	0.5	98.3
1960	boundary	332618.813	6250632.92	1	boundary	boundary	0.5	139.5	0.5	125.2847	0.5	100.2
1961	boundary	332594.855	6250650.26	1	boundary	boundary	0.5	147.4	0.5	127.7439	0.5	106.0
1962	boundary	332857.566	6250408.1	1	boundary	boundary	0.5	222.5	0.5	176.514	0.5	132.4
1963	boundary	332837.787	6250385.59	1	boundary	boundary	0.5	176.3	0.5	148.6143	0.5	122.6
1964	boundary	332817.064	6250363.9	1	boundary	boundary	0.5	157.4	0.5	137.2826	0.5	115.0
1965	boundary	332798.547	6250366.05	1	boundary	boundary	0.5	145.8	0.5	130.7135	0.5	109.1
1966	boundary	332780.158	6250386.89	1	boundary	boundary	0.5	137.3	0.5	126.1242	0.5	106.8
1967	boundary	332765.263	6250408.92	1	boundary	boundary	0.5	134.2	0.5	123.1548	0.5	100.1
1968	boundary	332754.249	6250439.32	1	boundary	boundary	0.5	138.3	0.5	118.2464	0.5	96.7
1969	boundary	332662.74	6250685.73	1	boundary	boundary	0.5	152.6	0.5	132.9371	0.5	111.7
1970	boundary	332688.141	6250671.41	1	boundary	boundary	0.5	152.3	0.5	132.2345	0.5	108.5
1971	boundary	332715.885	6250661.08	1	boundary	boundary	0.5	154.6	0.5	129.346	0.5	110.1
1972	boundary	332743.959	6250650.5	1	boundary	boundary	0.5	137.8	0.5	123.9544	0.5	103.4

Table 36B - Scenario 2: Summary Statistics - LOAEL Exceedances - Nitrogen Dioxide

Parameters	
Low Observed Adverse Effect Level (LOAEL)	188

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
All	Number of Discrete Locations		629	706	149	204	238	61	629	706	149	204	238	61	629	706	149	204	238	61
	Minimum		99.64	99.64	107.1648	99.64	99.64	115.8164	82.1936	82.72	86.56653333	82.1936	82.1936	100.67	65.8	67.7108	71.504	65.8	65.8	83.40666667
	1st Quartile		99.64	124.2379	148.5255333	105.7312	120.1681333	152.3288	82.1936	90.3555	109.1475333	82.72	94.9717	120.7064	65.8	74.00485	89.08866667	66.808	78.91596667	97.93366667
	Average		104.5093842	129.2756741	151.0480272	109.6914918	124.621007	154.9161066	86.42388129	109.2920143	129.9962017	90.31578141	108.5551317	133.2658803	70.0471279	89.71161291	107.5336402	73.63351532	89.18196298	109.8789845
	3rd Quartile		100.9936	141.4962	172.1668	114.0912	132.0349667	166.9519333	84.0736	123.6285	146.9161333	92.5115	117.6862167	143.9813333	68.756	102.3146667	123.1186667	76.3845	95.44625	120.2253333
	Maximum		204.0560894	271.8132667	224.1535333	202.5396	209.9588	222.4833333	169.9900667	212.7197333	195.1438667	154.7402	169.8719333	183.0577488	132.6546667	168.152	173.0863333	130.532	134.6236667	153.0826667
	Number (percentage) of Unacceptable Locations by CRF	Average	3 (0.5%)	5 (0.7%)	15 (10.1%)	1 (0.5%)	1 (0.4%)	4 (6.6%)	0 (0.0%)	1 (0.1%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
		Lower CI	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)
		Upper CI	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)
	Number of Unacceptable Locations by CRF	Average	3	5	15	1	1	4	0	1	1	0	0	0	0	0	0	0	0	0
	Percentage of Unacceptable Locations by CRF	Average	0.48%	0.71%	10.07%	0.49%	0.42%	6.56%	0.00%	0.14%	0.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Number of Unacceptable Locations by Elevation (m)	1m	0	0	15	0	1	4	0	0	1	0	0	0	0	0	0	0	0	0
		6m	1	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
		10m	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>10 to ≤15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>15 to ≤20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>20 to ≤30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>30 to ≤50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		>50m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BLD 01	Number of Discrete Locations		0	52	13	11	-	-	0	52	13	11	-	-	0	52	13	11	-	-
	Minimum		0	115.544	119.4350667	113.582	-	-	0	92.6256	101.365	90.7448	-	-	0	76.02333333	80.06733333	74.11	-	-
	1st Quartile		0	124.2419	143.3344	115.0728	-	-	0	105.9934	125.357	92.41126667	-	-	0	85.09922	101.0386667	75.111	-	-
	Average		0	136.6793487	152.2028492	115.9801818	-	-	0	117.252149	132.6933077	92.86716642	-	-	0	95.69142236	109.1778462	76.07201152	-	-
	3rd Quartile		0	146.8072	164.2880667	116.8764	-	-	0	126.1391	144.2048667	93.63603333	-	-	0	104.1925	117.7523333	76.95612	-	-
	Maximum		0	166.3618	174.5149561	118.4832	-	-	0	142.7750667	155.4799333	94.76974863	-	-	0	117.1176667	125.6393333	77.38874	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		247	7	16	32	-	-	247	7	16	32	-	-	247	7	16	32	-	-
BLD 02	Minimum		99.64	105.2376	107.1648	99.64	-	-	82.1936	84.1492	86.56653333	82.1936	-	-	65.8	67.9418	71.504	65.8	-	-
	1st Quartile		99.64	105.6508	112.3912	99.64	-	-	82.1936	84.57293333	91.9468	82.1936	-	-	65.8	68.97241	78.80416667	65.8	-	-
	Average		111.4493773	107.6456	137.492575	103.9305604	-	-	92.27027813	86.63301905	115.5094718	85.18083233	-	-	74.88759904	69.98266	95.91359167	68.69126313	-	-
	3rd Quartile		111.5068	109.2728	168.0287667	105.805	-	-	90.30266667	88.19196667	141.89375	86.07306667	-	-	75.132	70.55	118.3405	70.21044	-	-
	Maximum		204.0560894	112.1712	212.919	141.3472	-	-	169.9900667	90.55573333	166.6592667	114.7532	-	-	132.6546667	72.91466667	137.786	91.49033333	-	-
	Number (percentage) of Unacceptable Locations	Average	3 (1.2%)	0 (0.0%)	1 (6.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	3	0	1	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	1.21%	0.00%	6.25%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	1	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	1	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		183	98	14	27	-	-	183	98	14	27	-	-	183	98	14	27	-	-
BLD 03	Minimum		99.64	100.24	109.4448	99.64	-	-	82.1936	82.9252	88.2928	82.1936	-	-	65.8	67.73448	72.68	65.8	-	-
	1st Quartile		99.64	110.1639	118.4307	99.64	-	-	82.1936	90.6317	103.0984	82.1936	-	-	65.8	72.7698	81.84825	65.8	-	-
	Average		99.90636576	123.2901304	138.374971	101.4051852	-	-	82.60927787	104.6360402	119.3249308	83.6866084	-	-	66.74331537	86.93878531	99.81354286	67.86233728	-	-
	3rd Quartile		99.64	134.0684	153.91325	102.2476	-	-	82.72	116.80935	135.0758616	84.25386667	-	-	67.68	97.68083333	113.1726667	69.379	-	-
	Maximum		106.2176	151.7144667	160.0192	107.8088	-	-	88.36	130.7999333	138.7226667	89.5464	-	-	75.06733333	110.432	120.8	75.77744	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		122	105	15	31	-	-	122	105	15	31	-	-	122	105	15	31	-	-
BLD 04	Minimum		99.64	101.6152	109.256	99.64	-	-	82.1936	82.936	88.3096	82.1936	-	-	65.8	68.78	73.47757333	65.8	-	-
	1st Quartile		99.64	109.6752	119.7204	99.64	-	-	82.1936	88.3804	100.525	82.1936	-	-	65.8	72.175	81.97366667	65.8	-	-
	Average		100.2921967	127.6881929	148.2421822	103.0477548	-	-	82.74422236	108.269897	126.4560712	84.62868318	-	-	66.98653049	89.09179932	104.912104	68.79458839	-	-
	3rd Quartile		100.138	139.7559333	173.4732667	105.7084	-	-	82.72	124.1291333	148.5568333	86.76066667	-	-	67.68	102.1062602	126.1751667	70.17519333	-	-
	Maximum		109.136	174.8624	199.7068667	115.96	-	-	88.8608	150.5504667	169.2528	93.8324	-	-	76.216	126.7713333	139.42	75.296	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	2 (13.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	13.33%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	98	14	22	-	-	0	98	14	22	-	-	0	98	14	22	-	-
BLD 05	Minimum		0	104.6416	114.0248	102.032	-	-	0	84.7488	98.0304	84.79626667	-	-	0	68.91125333	76.25466667	68.7478	-	-
	1st Quartile		0	116.0708	130.4673	105.715	-	-	0	92.59143333	106.5294833	85.51693333	-	-	0	76.168165	86.14525	69.56	-	-
	Average		0	130.3285592	153.6233039	108.4575939	-	-	0	110.2422928	131.9526238	87.91702121	-	-	0	89.22743074	107.4446152	71.17935424	-	-
	3rd Quartile		0	140.9094171	168.4314667	109.4964	-	-	0	122.8988	143.6565167	88.8748	-	-	0	99.6195	119.4865	71.7265	-	-
	Maximum		0	173.3054	221.7742	131.2757333	-	-	0	150.3556667	186.7505333	105.1909333	-	-	0	126.6476667	144.3239467	83.10785333	-	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	2 (14.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	14.29%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	2	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	77	11	15	-	-	0	77	11	15	-	-	0	77	11	15	-	-
	Minimum		0	102.2248	107.1888	100.8944667	-	-	0	82.8928	88.74253333	84.0736	-	-	0	67.79194	71.8348	68.02	-	-
	1st Quartile		0	107.5824	109.3828	104.1892333	-	-	0	86.23453333	90.8892	84.6	-	-	0	69.582	72.9109	69.386	-	-
	Average		0	117.5743273	128.4507273	105.6665733	-	-	0	96.70123884	109.3318606	85.57827822	-	-	0	77.8788065	89.40847879	69.39133289	-	-
	3rd Quartile		0	123.369	146.3830667	107.6283	-	-	0	104.2296	129.2658667	86.26043333	-	-	0	84.018	109.3765	69.56	-	-
	Maximum		0	159.3344	172.1668	109.9262	-	-	0	135.8162	142.1692	88.3376	-	-	0	110.628	117.6373333	70.66	-	-
		Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
BLD 06	Number (percentage) of Unacceptable Locations																			
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	45	23	12	-	-	0	45	23	12	-	-	0	45	23	12	-	-
	Minimum		0	110.66	121.3126	112.2824	-	-	0	89.40793333	106.1288	92.5592	-	-	0	72.538	85.72533333	76.386	-	-
	1st Quartile		0	114.8872	135.3012667	115.1606	-	-	0	93.3928	120.7914	93.684	-	-	0	77.064	97.31533333	77.7345	-	-
	Average		0	122.2214953	145.319887	118.26605	-	-	0	101.5750296	125.4288362	95.65277222	-	-	0	82.85586044	102.8310725	79.19595222	-	-
	3rd Quartile		0	125.696	151.5149333	120.4932	-	-	0	107.9692	129.7082821	96.8299	-	-	0	87.581	105.9571667	81.60867333	-	-
	Maximum		0	153.7878894	181.0801333	126.124	-	-	0	126.3151333	149.586135	100.0278	-	-	0	105.0866667	130.2433333	82.388	-	-
BLD 07	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		35	103	19	36	-	-	35	103	19	36	-	-	35	103	19	36	-	-
	Minimum		99.64	99.64	142.8491333	99.64	-	-	82.1936	82.72	125.5012667	82.1936	-	-	65.8	67.90698	103.9533333	65.8	-	-
	1st Quartile		99.64	113.2808	155.492	99.982	-	-	82.1936	95.53883333	136.0645411	82.72	-	-	66.317	78.43516667	112.2719451	68.00374333	-	-
	Average		99.87046857	139.6909131	171.4894814	115.6976074	-	-	82.54657303	118.7767827	148.9114024	97.31020268	-	-	67.1806499	97.8753302	124.2920644	79.89947871	-	-
	3rd Quartile		99.64	162.6434333	184.7485894	124.7206333	-	-	82.72	138.8328667	157.402	107.7616	-	-	67.68	115.0825	133.9903333	88.81125	-	-
	Maximum		106.2664	194.8656667	197.7758667	173.3664	-	-	84.6	163.1403333	167.609	149.7355333	-	-	69.56	138.6809268	145.0196667	129.6566667	-	-
PLO 01 - Poulos	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	2 (1.9%)	3 (15.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	2	3	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	1.94%	15.79%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	3	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	1	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	1	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		42	121	24	18	-	-	42	121	24	18	-	-	42	121	24	18	-	-
	Minimum		99.64	99.64	109.1608	99.64	-	-	82.1936	82.72	90.7848	82.1936	-	-	65.8	67.7108	74.524	65.8	-	-
	1st Quartile		99.64	110.98	130.9956	99.64	-	-	82.1936	90.34533333	109.7368833	82.3252	-	-	66.0924	75.2	92.70366667	65.8	-	-
	Average		99.8673127	133.9217703	166.7672371	127.0951037	-	-	82.58189524	113.8787028	144.3630139	106.9565074	-	-	67.25476921	94.58923308	120.1304167	88.21448806	-	-
	3rd Quartile		99.64	159.6380667	189.059	152.1100833	-	-	82.72	136.409935	167.9469	131.3266333	-	-	67.68	112.5	138.0985	107.0240833	-	-
	Maximum		103.1007333	271.8132667	224.1535333	202.5396	-	-	88.36	212.7197333	195.1438667	154.7402	-	-	71.44	168.152	173.0863333	130.532	-	-
PLO 02 - Celestiono	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	3 (2.5%)	7 (29.2%)	1 (5.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.8%)	1 (4.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	3	7	1	-	-	0	1	1	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	2.48%	29.17%	5.56%	-	-	0.00%	0.83%	4.17%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	7	0	-	-	0	0	1	0	-	-	0	0	0	0	-	-
		B	0	3	0	0	-	-	0	1	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	1	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 1	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Minimum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	1st Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Average		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	3rd Quartile		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Maximum		0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
PLO 03 - Hymix 2	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		B	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		C	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		D	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		E	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		F	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		G	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
		H	0	0	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	-	61	0	0	0	0	-	61	0	0	0	0	-	61
	Minimum		0	0	0	0	-	116	0	0	0	0	-	101	0	0	0	0	-	83
	1st Quartile		0	0	0	0	-	138	0	0	0	0	-	121	0	0	0	0	-	98
	Average		0	0	0	0	-	155	0	0	0	0	-	133	0	0	0	0	-	110
	3rd Quartile		0	0	0	0	-	167	0	0	0	0	-	144	0	0	0	0	-	120
	Maximum		0	0	0	0	-	222	0	0	0	0	-	183	0	0	0	0	-	153
Boundary	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (6.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	-	4	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	-	0	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	-	4	0	0	0	0	-	-	0	0	0	0	-	-
	Number of Discrete Locations		0	0	0	0	238	-	0	0	0	0	238	-	0	0	0	0	238	-

Building	Statistic		99.9th Percentile						99.7th Percentile						99th Percentile					
			Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary	Residential	Commercial	Retail	Roof	Grid	Boundary
Grid	Minimum		0	0	0	0	100	-	0	0	0	0	82	-	0	0	0	0	66	-
	1st Quartile		0	0	0	0	113	-	0	0	0	0	95	-	0	0	0	0	79	-
	Average		0	0	0	0	125	-	0	0	0	0	109	-	0	0	0	0	89	-
	3rd Quartile		0	0	0	0	132	-	0	0	0	0	118	-	0	0	0	0	95	-
	Maximum		0	0	0	0	210	-	0	0	0	0	170	-	0	0	0	0	135	-
	Number (percentage) of Unacceptable Locations	Average	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Number of Unacceptable Locations	Average	0	0	0	0	1	-	0	0	0	0	-	-	0	0	0	0	-	-
		Lower CI																	-	-
		Upper CI																	-	-
	Percentage of Unacceptable Locations	Average	0.00%	0.00%	0.00%	0.00%	0	-	0.00%	0.00%	0.00%	0.00%	-	-	0.00%	0.00%	0.00%	0.00%	-	-
	Number of Unacceptable Locations by Elevation (m)	A	0	0	0	0	1	-	0	0	0	0	-	-	0	0	0	0	-	-

Depth ranges

Min	Max
1	
6	
10	
10	15
15	20
20	30
30	50
50	

APPENDIX C (Baseline Data Tables)

Statistics Tables: Baseline Receptors

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Scenario 1

	Receptor	Location	X (m)	Y (m)	Elevation (m)	NO_2 - Annual Average Concentration ($\mu g/m^3$)		PM_{10} - Annual Average Concentration ($\mu g/m^3$)		$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$)	
						Incremental	Cumulative	Incremental	Cumulative	Incremental	Cumulative
	1	as indicated on map	332,837	6,250,357	1	24	45	3.3	21	3.4	11
	2	as indicated on map	332,864	6,250,387	1	45	67	9.0	27	8.6	16
	3	as indicated on map	332,879	6,250,405	1	47	68	9.9	28	9.8	17
South	4	as indicated on map	332,896	6,250,427	1	43	65	7.6	26	7.1	14
	5	as indicated on map	332,921	6,250,414	1	23	45	3.3	21	3.4	11
	6	as indicated on map	332,920	6,250,389	1	26	47	4.5	23	4.5	12
	7	as indicated on map	332,920	6,250,357	1	20	41	2.5	21	2.8	10
	8	as indicated on map	332,913	6,250,326	1	21	42	2.5	21	2.8	10
	9	as indicated on map	332,955	6,250,608	1	31	53	5.7	24	5.6	13
	10	as indicated on map	332,932	6,250,657	1	27	48	4.4	22	4.4	12
South	11	as indicated on map	332,910	6,250,702	1	19	40	2.2	20	2.2	9
East	12	as indicated on map	332,990	6,250,644	1	15	36	1.4	19	1.9	9
	13	as indicated on map	332,974	6,250,675	1	12	33	1.0	19	1.4	9
	14	as indicated on map	332,946	6,250,732	1	9	30	0.8	19	0.9	8
	15	as indicated on map	332,840	6,250,760	1	17	39	2.2	20	2.3	10
	16	as indicated on map	332,816	6,250,749	1	25	46	3.5	22	4.1	11
East	17	as indicated on map	332,765	6,250,746	1	28	49	3.6	22	4.1	11
	18	as indicated on map	332,762	6,250,791	1	20	42	2.7	21	3.1	10
	19	as indicated on map	332,705	6,250,764	1	16	37	1.3	19	1.7	9
	20	as indicated on map	332,653	6,250,819	1	17	38	1.7	20	1.8	9
North	21	as indicated on map	332,596	6,250,846	1	21	42	2.8	21	2.8	10
	22	as indicated on map	332,512	6,250,821	1	28	50	4.7	23	4.5	12
	23	as indicated on map	332,459	6,250,833	1	35	57	6.2	24	6.1	13
	1	as indicated on map	332,837	6,250,357	4	25	47	4.2	22	3.7	11
	2	as indicated on map	332,864	6,250,387	4	40	62	7.0	25	6.3	14
	3	as indicated on map	332,879	6,250,405	4	42	64	7.8	26	6.8	14
South	4	as indicated on map	332,896	6,250,427	4	40	61	6.2	24	5.7	13
	5	as indicated on map	332,921	6,250,414	4	21	42	2.5	21	2.5	10
	6	as indicated on map	332,920	6,250,389	4	22	43	3.3	21	3.4	11
	7	as indicated on map	332,920	6,250,357	4	18	40	2.1	20	2.3	10
	8	as indicated on map	332,913	6,250,326	4	19	41	2.2	20	2.3	10
	9	as indicated on map	332,955	6,250,608	4	29	51	4.7	23	4.5	12
	10	as indicated on map	332,932	6,250,657	4	25	47	3.9	22	3.7	11
South	11	as indicated on map	332,910	6,250,702	4	17	38	1.8	20	1.8	9
East	12	as indicated on map	332,990	6,250,644	4	14	36	1.5	20	1.7	9
	13	as indicated on map	332,974	6,250,675	4	12	33	1.1	19	1.2	8
	14	as indicated on map	332,946	6,250,732	4	8	30	0.7	19	0.8	8
	15	as indicated on map	332,840	6,250,760	4	17	39	2.2	20	2.2	9
	16	as indicated on map	332,816	6,250,749	4	22	44	2.7	21	3.1	10
East	17	as indicated on map	332,765	6,250,746	4	24	46	2.9	21	2.8	10
	18	as indicated on map	332,762	6,250,791	4	19	41	2.4	20	2.3	10
	19	as indicated on map	332,705	6,250,764	4	15	37	1.3	19	1.3	9
	20	as indicated on map	332,653	6,250,819	4	18	39	1.9	20	1.9	9
North	21	as indicated on map	332,596	6,250,846	4	19	41	2.3	20	2.3	10
	22	as indicated on map	332,512	6,250,821	4	25	47	3.7	22	3.6	11
	23	as indicated on map	332,459	6,250,833	4	34	56	5.9	24	5.1	12
	1	as indicated on map	332,837	6,250,357	7	22	44	3.1	21	2.7	10
	2	as indicated on map	332,864	6,250,387	7	37	58	5.5	24	5.0	12
	3	as indicated on map	332,879	6,250,405	7	39	61	6.4	24	5.7	13
South	4	as indicated on map	332,896	6,250,427	7	36	58	4.9	23	4.6	12
	5	as indicated on map	332,921	6,250,414	7	19	40	2.2	20	2.2	9
	6	as indicated on map	332,920	6,250,389	7	21	42	3.0	21	3.1	10
	7	as indicated on map	332,920	6,250,357	7	17	38	1.8	20	1.9	9
	8	as indicated on map	332,913	6,250,326	7	18	39	1.9	20	2.1	9
	9	as indicated on map	332,955	6,250,608	7	28	49	4.3	22	3.9	11
	10	as indicated on map	332,932	6,250,657	7	24	45	3.6	22	3.4	11
South	11	as indicated on map	332,910	6,250,702	7	18	39	1.9	20	2.0	9
East	12	as indicated on map	332,990	6,250,644	7	15	37	1.6	20	1.6	9
	13	as indicated on map	332,974	6,250,675	7	11	32	1.0	19	1.0	8
	14	as indicated on map	332,946	6,250,732	7	8	30	0.7	19	0.8	8
	15	as indicated on map	332,840	6,250,760	7	17	38	1.9	20	2.0	9
	16	as indicated on map	332,816	6,250,749	7	21	42	2.7	21	2.8	10
East	17	as indicated on map	332,765	6,250,746	7	21	42	2.6	21	2.5	10
	18	as indicated on map	332,762	6,250,791	7	17	39	2.0	20	2.0	9
	19	as indicated on map	332,705	6,250,764	7	15	37	1.4	19	1.4	9
	20	as indicated on map	332,653	6,250,819	7	18	39	1.8	20	1.9	9
North	21	as indicated on map	332,596	6,250,846	7	18	39	2.0	20	1.9	9
	22	as indicated on map	332,512	6,250,821	7	24	46	3.5	22	3.3	11
	23	as indicated on map	332,459	6,250,833	7	33	55	5.5	24	4.6	12
	1	as indicated on map	332,837	6,250,357	10	16	38	1.6	20	1.5	9
	2	as indicated on map	332,864	6,250,387	10	32	54	4.0	22	3.6	11
	3	as indicated on map	332,879	6,250,405	10	35	56	4.4	22	4.2	11
South	4	as indicated on map	332,896	6,250,427	10	33	54	3.7	22	3.4	11
	5	as indicated on map	332,921	6,250,414	10	18	39	2.0	20	2.0	9
	6	as indicated on map	332,920	6,250,389	10	20	42	2.9	21	2.8	10
	7	as indicated on map	332,920	6,250,357	10	16	38	1.6	20	1.6	9
	8	as indicated on map	332,913	6,250,326	10	17	38	1.8	20	1.8	9
	9	as indicated on map	332,955	6,250,608	10	25	47	3.5	22	3.2	10
	10	as indicated on map	332,932	6,250,657	10	24	45	3.4	21	3.2	10
South	11	as indicated on map	332,910	6,250,702	10	17	38	1.8	20	1.7	9
East	12	as indicated on map	332,990	6,250,644	10	16	37	1.8	20	1.7	9
	13	as indicated on map	332,974	6,250,675	10	15	36	1.5	20	1.5	9
	14	as indicated on map	332,946	6,250,732	10	10	32	1.0	19	1.0	8
	15	as indicated on map	332,840	6,250,760	10	15	37	1.7	20	1.6	9
	16	as indicated on map	332,816	6,250,749	10	20	41	2.5	21	2.5	10
East	17	as indicated on map	332,765	6,250,746	10	21	42	2.4	21	2.3	10
	18	as indicated on map	332,762	6,250,791	10	17	38	1.8	20	1.8	9
	19	as indicated on map	332,705	6,250,764	10	15	37	1.4	19	1.4	9
	20	as indicated on map	332,653	6,250,819	10	17	39	1.8	20	1.9	9
North	21	as indicated on map	332,596	6,250,846	10	16	38	1.6	20	1.7	9
	22	as indicated on map	332,512	6,250,821	10	23	44	3.2	21	3.0	10
	23	as indicated on map	332,459	6,250,833	10	33	54	4.9	23	4.4	12

Scenario 1

Elevation: 1 m

NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
24	31	17	17
45	27	25	21
47	19	28	28
43	15	20	35
23	12	16	
26	9		
20			
21			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.3	5.7	2.2	1.7
9.0	4.4	3.5	2.8
9.9	2.2	3.6	4.7
7.6	1.4	2.7	6.2
3.3	1.0	1.3	
4.5	0.8		
2.5			
2.5			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.4	5.6	2.3	1.8
8.6	4.4	4.1	2.8
9.8	2.2	4.1	4.5
7.1	1.9	3.1	6.1
3.4	1.4	1.7	
4.5	0.9		
2.8			
2.8			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 1 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	25	3.8	3.9
St DEV	10	2.5	2.3
MIN	9	0.8	0.9
MAX	47	9.9	9.8

Scenario 1 NO2 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 12:02:09 PM / End time: 15-Feb-2021 at 12:02:10 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats / Range = 'S1 - Stats'!$A$3:$D$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	Obs. with missing	Obs. without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	19.825	46.820	31.111	11.749
SE	8	2	6	8.646	31.201	18.675	8.809
E	8	3	5	15.515	27.526	21.026	5.083
N	8	4	4	16.702	35.282	25.254	8.199

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.943
K (Critical	7.815
DF	3
p-value (o	0.176
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Secenario 1 PM10 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 12:33:46 PM / End time: 15-Feb-2021 at 12:33:47 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El1 / Range = 'S1 - Stats El1'!$A$18:$D$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	d. deviation
S	8	0	8	2.469	9.904	5.314	3.042
SE	8	2	6	0.778	5.683	2.575	2.017
E	8	3	5	1.302	3.646	2.666	0.980
N	8	4	4	1.685	6.250	3.864	2.025

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.024
K (Critical	7.815
DF	3
p-value (o	0.170
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM2.5 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 12:35:50 PM / End time: 15-Feb-2021 at 12:35:51 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El1 / Range = 'S1 - Stats El1'!$A$33:$D$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	2.780	9.759	5.291	2.799
SE	8	2	6	0.938	5.565	2.733	1.825
E	8	3	5	1.724	4.126	3.076	1.067
N	8	4	4	1.786	6.061	3.788	1.894

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.985
K (Critical	7.815
DF	3
p-value (o	0.173
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1

Elevation: 4 m

NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
25	29	17	18
40	25	22	19
42	17	24	25
40	14	19	34
21	12	15	
22	8		
18			
19			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
4.2	4.7	2.2	1.9
7.0	3.9	2.7	2.3
7.8	1.8	2.9	3.7
6.2	1.5	2.4	5.9
2.5	1.1	1.3	
3.3	0.7		
2.1			
2.2			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.7	4.5	2.2	1.9
6.3	3.7	3.1	2.3
6.8	1.8	2.8	3.6
5.7	1.7	2.3	5.1
2.5	1.2	1.3	
3.4	0.8		
2.3			
2.3			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 4 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	23	3.2	3.1
St DEV	9	1.9	1.6
MIN	8	0.7	0.8
MAX	42	7.8	6.8

Scenario 1 NO2 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:27:56 PM / End time: 15-Feb-2021 at 1:27:57 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El4 / Range = 'S1 - Stats El4'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	18.110	42.026	28.456	10.402
SE	8	2	6	8.463	29.152	17.584	8.041
E	8	3	5	15.475	24.173	19.631	3.529
N	8	4	4	17.866	34.254	24.194	7.437

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.809
K (Critical v	7.815
DF	3
p-value (or	0.121
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM10 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:28:41 PM / End time: 15-Feb-2021 at 1:28:42 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El4 / Range = 'S1 - Stats El4'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	d. deviation
S	8	0	8	2.051	7.787	4.396	2.280
SE	8	2	6	0.736	4.739	2.291	1.622
E	8	3	5	1.282	2.896	2.297	0.632
N	8	4	4	1.898	5.905	3.467	1.808

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.311
K (Critical	7.815
DF	3
p-value (o	0.150
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM2.5 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:29:09 PM / End time: 15-Feb-2021 at 1:29:10 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El4 / Range = 'S1 - Stats El4'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	d. deviation
S	8	0	8	2.285	6.842	4.142	1.871
SE	8	2	6	0.819	4.494	2.285	1.472
E	8	3	5	1.333	3.104	2.359	0.684
N	8	4	4	1.934	5.149	3.234	1.454

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.374
K (Critical	7.815
DF	3
p-value (o	0.146
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1
Elevation: 7 m

NO_2 - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
22	28	17	18
37	24	21	18
39	18	21	24
36	15	17	33
19	11	15	
21	8		
17			
18			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
3.1	4.3	1.9	1.8
5.5	3.6	2.7	2.0
6.4	1.9	2.6	3.5
4.9	1.6	2.0	5.5
2.2	1.0	1.4	
3.0	0.7		
1.8			
1.9			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average
Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
2.7	3.9	2.0	1.9
5.0	3.4	2.8	1.9
5.7	2.0	2.5	3.3
4.6	1.6	2.0	4.6
2.2	1.0	1.4	
3.1	0.8		
1.9			
2.1			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 7 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	22	2.8	2.7
St DEV	8	1.5	1.3
MIN	8	0.7	0.8
MAX	39	6.4	5.7

Scenario 1
Elevation: 7 m

NO_2 - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
22	28	17	18
37	24	21	18
39	18	21	24
36	15	17	33
19	11	15	
21	8		
17			
18			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
3.1	4.3	1.9	1.8
5.5	3.6	2.7	2.0
6.4	1.9	2.6	3.5
4.9	1.6	2.0	5.5
2.2	1.0	1.4	
3.0	0.7		
1.8			
1.9			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average
Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
2.7	3.9	2.0	1.9
5.0	3.4	2.8	1.9
5.7	2.0	2.5	3.3
4.6	1.6	2.0	4.6
2.2	1.0	1.4	
3.1	0.8		
1.9			
2.1			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 7 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	22	2.8	2.7
St DEV	8	1.5	1.3
MIN	8	0.7	0.8
MAX	39	6.4	5.7

Scenario 1 NO2 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:33:41 PM / End time: 15-Feb-2021 at 1:33:41 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El7 / Range = 'S1 - Stats El7'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	16.919	39.000	26.083	9.558
SE	8	2	6	8.416	27.579	17.238	7.423
E	8	3	5	15.265	20.938	18.192	2.574
N	8	4	4	17.880	33.345	23.353	7.302

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.226
K (Critical v	7.815
DF	3
p-value (or	0.156
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM10 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:34:12 PM / End time: 15-Feb-2021 at 1:34:12 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats EI7 / Range = 'S1 - Stats EI7'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	Obs. with missing	Obs. without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.816	6.396	3.620	1.759
SE	8	2	6	0.691	4.256	2.174	1.447
E	8	3	5	1.408	2.704	2.107	0.532
N	8	4	4	1.754	5.499	3.175	1.723

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.361
K (Critical	7.815
DF	3
p-value (o	0.225
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM2.5 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:34:42 PM / End time: 15-Feb-2021 at 1:34:42 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El7 / Range = 'S1 - Stats El7'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.855	5.664	3.405	1.479
SE	8	2	6	0.769	3.929	2.124	1.290
E	8	3	5	1.399	2.789	2.121	0.530
N	8	4	4	1.908	4.623	2.940	1.294

Kruskal-Wallis test / Two-tailed test:

K (Observe	3.830
K (Critical	7.815
DF	3
p-value (o	0.280
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1
Elevation: 10 m

NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
16	25	15	17
32	24	20	16
35	17	21	23
33	16	17	33
18	15	15	
20	10		
16			
17			

Conclusion: No significant difference between means of different areas (Kruskal-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
1.6	3.5	1.7	1.8
4.0	3.4	2.5	1.6
4.4	1.8	2.4	3.2
3.7	1.8	1.8	4.9
2.0	1.5	1.4	
2.9	1.0		
1.6			
1.8			

Conclusion: No significant difference between means of different areas (Kruskal-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
1.5	3.2	1.6	1.9
3.6	3.2	2.5	1.7
4.2	1.7	2.3	3.0
3.4	1.7	1.8	4.4
2.0	1.5	1.4	
2.8	1.0		
1.6			
1.8			

Conclusion: No significant difference between means of different areas (Kruskal-Wallis test, p>0.05)

Can use overall mean for Elevation 10 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	20	2.4	2.3
St DEV	7	1.1	1.0
MIN	10	1.0	1.0
MAX	35	4.9	4.4

Scenario 1 NO2 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:39:27 PM / End time: 15-Feb-2021 at 1:39:27 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El10 / Range = 'S1 - Stats El10'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	15.987	34.709	23.246	8.334
SE	8	2	6	10.429	25.180	17.792	5.595
E	8	3	5	15.053	20.798	17.520	2.664
N	8	4	4	16.134	32.697	22.164	7.594

Kruskal-Wallis test / Two-tailed test:

K (Observe	3.418
K (Critical	7.815
DF	3
p-value (o	0.332
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM10 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:39:55 PM / End time: 15-Feb-2021 at 1:39:56 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El10 / Range = 'S1 - Stats El10'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.553	4.394	2.752	1.161
SE	8	2	6	0.967	3.460	2.153	1.022
E	8	3	5	1.422	2.461	1.971	0.464
N	8	4	4	1.628	4.852	2.865	1.503

Kruskal-Wallis test / Two-tailed test:

K (Observe	1.523
K (Critical	7.815
DF	3
p-value (o	0.677
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 1 PM2.5 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:40:33 PM / End time: 15-Feb-2021 at 1:40:33 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El10 / Range = 'S1 - Stats El10'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.490	4.192	2.617	1.026
SE	8	2	6	0.984	3.205	2.037	0.922
E	8	3	5	1.369	2.546	1.933	0.495
N	8	4	4	1.676	4.390	2.745	1.248

Kruskal-Wallis test / Two-tailed test:

K (Observe	2.798
K (Critical	7.815
DF	3
p-value (o	0.424
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2 with Hymix

	Receptor	Location	X (m)	Y (m)	Elevation (m)	NO_2 - Annual Average Concentration ($\mu g/m^3$)		PM_{10} - Annual Average Concentration ($\mu g/m^3$)		$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$)	
						Incremental	Cumulative	Incremental	Cumulative	Incremental	Cumulative
	1	as indicated on map	332,837	6,250,357	1	24	45	3.5	22	3.5	11
	2	as indicated on map	332,864	6,250,387	1	45	67	8.9	27	8.9	16
	3	as indicated on map	332,879	6,250,405	1	47	69	9.9	28	9.8	17
South	4	as indicated on map	332,896	6,250,427	1	42	63	7.5	26	7.0	14
	5	as indicated on map	332,921	6,250,414	1	23	44	3.5	21	3.5	11
	6	as indicated on map	332,920	6,250,389	1	26	47	4.5	22	4.5	12
	7	as indicated on map	332,920	6,250,357	1	20	41	2.7	20	2.7	10
	8	as indicated on map	332,913	6,250,326	1	21	43	3.1	21	3.1	10
	9	as indicated on map	332,955	6,250,608	1	31	53	5.8	24	5.6	13
	10	as indicated on map	332,932	6,250,657	1	27	48	4.5	23	4.3	11
South	11	as indicated on map	332,910	6,250,702	1	18	39	2.5	21	2.2	9
East	12	as indicated on map	332,990	6,250,644	1	15	37	1.7	20	1.7	9
	13	as indicated on map	332,974	6,250,675	1	12	34	1.4	19	1.4	9
	14	as indicated on map	332,946	6,250,732	1	9	31	1.0	19	1.0	8
	15	as indicated on map	332,840	6,250,760	1	18	39	3.3	21	2.8	10
	16	as indicated on map	332,816	6,250,749	1	22	44	4.6	23	3.7	11
East	17	as indicated on map	332,765	6,250,746	1	24	46	4.3	22	3.5	11
	18	as indicated on map	332,762	6,250,791	1	20	41	3.5	22	3.1	10
	19	as indicated on map	332,705	6,250,764	1	14	35	1.8	20	1.4	9
	20	as indicated on map	332,653	6,250,819	1	17	38	2.2	20	2.0	9
North	21	as indicated on map	332,596	6,250,846	1	23	44	3.5	22	3.2	10
	22	as indicated on map	332,512	6,250,821	1	28	49	5.1	23	4.8	12
	23	as indicated on map	332,459	6,250,833	1	33	55	5.9	24	5.4	13
	1	as indicated on map	332,837	6,250,357	4	26	47	4.2	22	3.8	11
	2	as indicated on map	332,864	6,250,387	4	40	62	6.8	25	6.4	14
	3	as indicated on map	332,879	6,250,405	4	42	64	7.3	25	7.2	14
South	4	as indicated on map	332,896	6,250,427	4	39	60	6.0	24	5.6	13
	5	as indicated on map	332,921	6,250,414	4	20	42	2.5	20	2.5	10
	6	as indicated on map	332,920	6,250,389	4	22	44	3.5	21	3.5	11
	7	as indicated on map	332,920	6,250,357	4	18	40	2.2	20	2.2	9
	8	as indicated on map	332,913	6,250,326	4	20	41	2.4	20	2.4	10
	9	as indicated on map	332,955	6,250,608	4	28	50	5.0	23	4.5	12
	10	as indicated on map	332,932	6,250,657	4	25	46	4.0	22	3.8	11
South	11	as indicated on map	332,910	6,250,702	4	16	38	2.2	20	1.8	9
East	12	as indicated on map	332,990	6,250,644	4	15	36	1.6	20	1.6	9
	13	as indicated on map	332,974	6,250,675	4	11	33	1.2	19	1.2	8
	14	as indicated on map	332,946	6,250,732	4	9	30	0.8	19	0.8	8
	15	as indicated on map	332,840	6,250,760	4	17	39	3.3	21	2.4	10
	16	as indicated on map	332,816	6,250,749	4	20	42	3.6	22	2.8	10
East	17	as indicated on map	332,765	6,250,746	4	19	41	3.4	21	2.6	10
	18	as indicated on map	332,762	6,250,791	4	19	40	3.1	21	2.6	10
	19	as indicated on map	332,705	6,250,764	4	13	34	1.6	20	1.2	8
	20	as indicated on map	332,653	6,250,819	4	18	39	2.5	21	2.1	9
North	21	as indicated on map	332,596	6,250,846	4	20	41	2.9	21	2.6	10
	22	as indicated on map	332,512	6,250,821	4	25	46	4.0	22	3.6	11
	23	as indicated on map	332,459	6,250,833	4	32	54	5.4	23	4.7	12
	1	as indicated on map	332,837	6,250,357	7	22	44	3.2	21	2.8	10
	2	as indicated on map	332,864	6,250,387	7	37	59	5.5	24	4.9	12
	3	as indicated on map	332,879	6,250,405	7	39	61	6.2	24	5.7	13
South	4	as indicated on map	332,896	6,250,427	7	36	58	4.8	23	4.5	12
	5	as indicated on map	332,921	6,250,414	7	19	40	2.2	20	2.1	9
	6	as indicated on map	332,920	6,250,389	7	21	43	3.1	21	3.1	10
	7	as indicated on map	332,920	6,250,357	7	17	39	1.8	20	1.8	9
	8	as indicated on map	332,913	6,250,326	7	18	40	2.2	20	2.2	9
	9	as indicated on map	332,955	6,250,608	7	27	48	4.3	22	3.9	11
	10	as indicated on map	332,932	6,250,657	7	24	45	3.9	22	3.3	11
South	11	as indicated on map	332,910	6,250,702	7	17	39	2.2	20	1.9	9
East	12	as indicated on map	332,990	6,250,644	7	15	37	1.6	20	1.6	9
	13	as indicated on map	332,974	6,250,675	7	10	32	1.0	19	1.0	8
	14	as indicated on map	332,946	6,250,732	7	8	30	0.8	19	0.8	8
	15	as indicated on map	332,840	6,250,760	7	16	38	2.8	21	2.0	9
	16	as indicated on map	332,816	6,250,749	7	19	41	3.2	21	2.5	10
East	17	as indicated on map	332,765	6,250,746	7	19	41	3.2	21	2.2	9
	18	as indicated on map	332,762	6,250,791	7	17	38	2.6	21	2.1	9
	19	as indicated on map	332,705	6,250,764	7	13	35	1.8	20	1.3	8
	20	as indicated on map	332,653	6,250,819	7	18	39	2.5	21	1.9	9
North	21	as indicated on map	332,596	6,250,846	7	18	39	2.3	20	2.0	9
	22	as indicated on map	332,512	6,250,821	7	23	45	3.5	22	3.1	10
	23	as indicated on map	332,459	6,250,833	7	32	53	5.0	23	4.3	11
	1	as indicated on map	332,837	6,250,357	10	16	37	1.8	20	1.6	9
	2	as indicated on map	332,864	6,250,387	10	32	54	3.9	22	3.7	11
	3	as indicated on map	332,879	6,250,405	10	35	56	4.4	22	4.1	11
South	4	as indicated on map	332,896	6,250,427	10	32	53	3.7	22	3.5	11
	5	as indicated on map	332,921	6,250,414	10	18	39	2.0	20	1.9	9
	6	as indicated on map	332,920	6,250,389	10	20	42	2.8	21	2.8	10
	7	as indicated on map	332,920	6,250,357	10	15	37	1.6	20	1.6	9
	8	as indicated on map	332,913	6,250,326	10	17	38	1.9	20	1.9	9
	9	as indicated on map	332,955	6,250,608	10	25	46	3.7	22	3.1	10
	10	as indicated on map	332,932	6,250,657	10	23	45	3.7	22	3.2	10
South	11	as indicated on map	332,910	6,250,702	10	16	38	2.1	20	1.7	9
East	12	as indicated on map	332,990	6,250,644	10	16	38	1.9	20	1.7	9
	13	as indicated on map	332,974	6,250,675	10	14	36	1.7	20	1.5	9
	14	as indicated on map	332,946	6,250,732	10	11	32	1.0	19	1.0	8
	15	as indicated on map	332,840	6,250,760	10	15	36	2.4	20	1.8	9
	16	as indicated on map	332,816	6,250,749	10	18	39	3.0	21	2.2	9
East	17	as indicated on map	332,765	6,250,746	10	19	40	3.0	21	2.2	9
	18	as indicated on map	332,762	6,250,791	10	16	37	2.3	20	1.8	9
	19	as indicated on map	332,705	6,250,764	10	13	35	1.8	20	1.3	9
	20	as indicated on map	332,653	6,250,819	10	17	39	2.2	20	1.8	9
North	21	as indicated on map	332,596	6,250,846	10	17	38	1.9	20	1.6	9
	22	as indicated on map	332,512	6,250,821	10	23	44	3.4	22	3.1	10
	23	as indicated on map	332,459	6,250,833	10	31	52	4.6	23	3.9	11

Scenario 2
Elevation: 1 m

NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
24	31	18	17
45	27	22	23
47	18	24	28
42	15	20	33
23	12	14	
26	9		
20			
21			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.5	5.8	3.3	2.2
8.9	4.5	4.6	3.5
9.9	2.5	4.3	5.1
7.5	1.7	3.5	5.9
3.5	1.4	1.8	
4.5	1.0		
2.7			
3.1			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.4	5.6	2.3	1.8
8.6	4.4	4.1	2.8
9.8	2.2	4.1	4.5
7.1	1.9	3.1	6.1
3.4	1.4	1.7	
4.5	0.9		
2.8			
2.8			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 1 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	24	4.1	3.9
St DEV	10	2.3	2.3
MIN	9	1.0	0.9
MAX	47	9.9	9.8

Scenario 2 NO2 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:46:03 PM / End time: 15-Feb-2021 at 1:46:04 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El1 / Range = 'S2 - Stats El1'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	20.000	47.000	31.000	11.539
SE	8	2	6	9.000	31.000	18.667	8.641
E	8	3	5	14.000	24.000	19.600	3.847
N	8	4	4	17.000	33.000	25.250	6.850

Kruskal-Wallis test / Two-tailed test:

K (Observe	6.032
K (Critical	7.815
DF	3
p-value (o	0.110
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM10 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:46:51 PM / End time: 15-Feb-2021 at 1:46:51 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El1 / Range = 'S2 - Stats El1'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	2.700	9.900	5.450	2.866
SE	8	2	6	1.000	5.800	2.817	1.918
E	8	3	5	1.800	4.600	3.500	1.093
N	8	4	4	2.200	5.900	4.175	1.652

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.197
K (Critical	7.815
DF	3
p-value (o	0.241
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM2.5 (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:47:25 PM / End time: 15-Feb-2021 at 1:47:25 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El1 / Range = 'S2 - Stats El1'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	2.780	9.759	5.291	2.799
SE	8	2	6	0.938	5.565	2.733	1.825
E	8	3	5	1.724	4.126	3.076	1.067
N	8	4	4	1.786	6.061	3.788	1.894

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.985
K (Critical	7.815
DF	3
p-value (o	0.173
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2
Elevation: 4 m

NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
26	28	17	18
40	25	20	20
42	16	19	25
39	15	19	32
20	11	13	
22	9		
18			
20			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
4.2	5.0	3.3	2.5
6.8	4.0	3.6	2.9
7.3	2.2	3.4	4.0
6.0	1.6	3.1	5.4
2.5	1.2	1.6	
3.5	0.8		
2.2			
2.4			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
3.8	4.5	2.4	2.1
6.4	3.8	2.8	2.6
7.2	1.8	2.6	3.6
5.6	1.6	2.6	4.7
2.5	1.2	1.2	
3.5	0.8		
2.2			
2.4			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 4 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	22	3.5	3.1
St DEV	9	1.7	1.7
MIN	9	0.8	0.8
MAX	42	7.3	7.2

Scenario 2 NO2 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:51:32 PM / End time: 15-Feb-2021 at 1:51:33 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El4 / Range = 'S2 - Stats El4'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	18.000	42.000	28.375	10.197
SE	8	2	6	9.000	28.000	17.333	7.607
E	8	3	5	13.000	20.000	17.600	2.793
N	8	4	4	18.000	32.000	23.750	6.238

Kruskal-Wallis test / Two-tailed test:

K (Observe	7.695
K (Critical	7.815
DF	3
p-value (o	0.053
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM10 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:52:03 PM / End time: 15-Feb-2021 at 1:52:04 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El4 / Range = 'S2 - Stats El4'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	2.200	7.300	4.363	2.071
SE	8	2	6	0.800	5.000	2.467	1.672
E	8	3	5	1.600	3.600	3.000	0.803
N	8	4	4	2.500	5.400	3.700	1.299

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.018
K (Critical	7.815
DF	3
p-value (o	0.260
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM2.5 (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:52:31 PM / End time: 15-Feb-2021 at 1:52:32 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El4 / Range = 'S2 - Stats El4'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	2.200	7.200	4.200	1.949
SE	8	2	6	0.800	4.500	2.283	1.503
E	8	3	5	1.200	2.800	2.320	0.642
N	8	4	4	2.100	4.700	3.250	1.150

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.785
K (Critical \	7.815
DF	3
p-value (or	0.188
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2
Elevation: 7

NO_2 - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
22	27	16	18
37	24	19	18
39	17	19	23
36	15	17	32
19	10	13	
21	8		
17			
18			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration
($\mu g/m^3$) Incremental

S	SE	E	N
3.2	4.3	2.8	2.5
5.5	3.9	3.2	2.3
6.2	2.2	3.2	3.5
4.8	1.6	2.6	5.0
2.2	1.0	1.8	
3.1	0.8		
1.8			
2.2			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average
Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
2.8	3.9	2.0	1.9
4.9	3.3	2.5	2.0
5.7	1.9	2.2	3.1
4.5	1.6	2.1	4.3
2.1	1.0	1.3	
3.1	0.8		
1.8			
2.2			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 7 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	21	3.0	2.7
St DEV	8	1.4	1.3
MIN	8	0.8	0.8
MAX	39	6.2	5.7

Scenario 1 NO2 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:33:41 PM / End time: 15-Feb-2021 at 1:33:41 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S1 - Stats El7 / Range = 'S1 - Stats El7'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	16.919	39.000	26.083	9.558
SE	8	2	6	8.416	27.579	17.238	7.423
E	8	3	5	15.265	20.938	18.192	2.574
N	8	4	4	17.880	33.345	23.353	7.302

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.226
K (Critical v	7.815
DF	3
p-value (or	0.156
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2 PM10 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:57:37 PM / End time: 15-Feb-2021 at 1:57:38 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El7 / Range = 'S2 - Stats El7'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.800	6.200	3.625	1.664
SE	8	2	6	0.800	4.300	2.300	1.483
E	8	3	5	1.800	3.200	2.720	0.576
N	8	4	4	2.300	5.000	3.325	1.234

Kruskal-Wallis test / Two-tailed test:

K (Observe	2.887
K (Critical \	7.815
DF	3
p-value (or	0.409
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM2.5 (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 1:58:03 PM / End time: 15-Feb-2021 at 1:58:04 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats EI7 / Range = 'S2 - Stats EI7'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.800	5.700	3.388	1.458
SE	8	2	6	0.800	3.900	2.083	1.254
E	8	3	5	1.300	2.500	2.020	0.444
N	8	4	4	1.900	4.300	2.825	1.124

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.693
K (Critical \	7.815
DF	3
p-value (or	0.196
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 Without Hymix
Elevation: 10 m
NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
16	25	15	17
32	23	18	17
35	16	19	23
32	16	16	31
18	14	13	
20	11		
15			
17			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
1.8	3.7	2.4	2.2
3.9	3.7	3.0	1.9
4.4	2.1	3.0	3.4
3.7	1.9	2.3	4.6
2.0	1.7	1.8	
2.8	1.0		
1.6			
1.9			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
1.6	3.1	1.8	1.8
3.7	3.2	2.2	1.6
4.1	1.7	2.2	3.1
3.5	1.7	1.8	3.9
1.9	1.5	1.3	
2.8	1.0		
1.6			
1.9			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean for Elevation 10 to describe existing situation

	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	PM_{10} - Annual Average Concentration ($\mu g/m^3$) Incremental	$PM_{2.5}$ - Annual Average Concentration ($\mu g/m^3$) Incremental
Avg	20	2.6	2.3
St DEV	7	1.0	0.9
MIN	11	1.0	1.0
MAX	35	4.6	4.1

Scenario 2 NO2 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 2:02:02 PM / End time: 15-Feb-2021 at 2:02:03 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El10 / Range = 'S2 - Stats El10'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	15.000	35.000	23.125	8.357
SE	8	2	6	11.000	25.000	17.500	5.394
E	8	3	5	13.000	19.000	16.200	2.387
N	8	4	4	17.000	31.000	22.000	6.633

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.452
K (Critical \	7.815
DF	3
p-value (or	0.217
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM10 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 2:02:28 PM / End time: 15-Feb-2021 at 2:02:28 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El10 / Range = 'S2 - Stats El10'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missing	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.600	4.400	2.763	1.099
SE	8	2	6	1.000	3.700	2.350	1.110
E	8	3	5	1.800	3.000	2.500	0.510
N	8	4	4	1.900	4.600	3.025	1.234

Kruskal-Wallis test / Two-tailed test:

K (Observe	1.180
K (Critical	7.815
DF	3
p-value (o	0.758
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 2 PM2.5 (Elevation 10 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 15-Feb-2021 at 2:02:54 PM / End time: 15-Feb-2021 at 2:02:54 PM
Samples: Workbook = HRA_Annual_Receptor_Results (rec'd 110221) - Data analysis.xlsx / Sheet = S2 - Stats El10 / Range = 'S2 - Stats El10'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	With missing	Without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	1.600	4.100	2.638	1.020
SE	8	2	6	1.000	3.200	2.033	0.903
E	8	3	5	1.300	2.200	1.860	0.371
N	8	4	4	1.600	3.900	2.600	1.092

Kruskal-Wallis test / Two-tailed test:

K (Observe	2.564
K (Critical	7.815
DF	3
p-value (o	0.464
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Ties have been detected in the data and the appropriate corrections have been applied.

Scenario 1

	Receptor	Location	X (m)	Y (m)	Elevation (m)	NO_2 - Average Daily Max 1-hr ($\mu g/m^3$)		NO_2 - Annual Average	
						Incremental	Cumulative	Incremental	Cumulative
	1	as indicated on map	332,837	6,250,357	1	58	82	24	45
	2	as indicated on map	332,864	6,250,387	1	89	109	45	67
	3	as indicated on map	332,879	6,250,405	1	85	105	47	68
	4	as indicated on map	332,896	6,250,427	1	78	98	43	65
South	5	as indicated on map	332,921	6,250,414	1	59	83	23	45
	6	as indicated on map	332,920	6,250,389	1	66	89	26	47
	7	as indicated on map	332,920	6,250,357	1	54	78	20	41
	8	as indicated on map	332,913	6,250,326	1	54	78	21	42
	9	as indicated on map	332,955	6,250,608	1	70	90	31	53
	10	as indicated on map	332,932	6,250,657	1	65	85	27	48
South	11	as indicated on map	332,910	6,250,702	1	52	74	19	40
East	12	as indicated on map	332,990	6,250,644	1	49	70	15	36
	13	as indicated on map	332,974	6,250,675	1	43	66	12	33
	14	as indicated on map	332,946	6,250,732	1	38	64	9	30
	15	as indicated on map	332,840	6,250,760	1	50	72	17	39
	16	as indicated on map	332,816	6,250,749	1	62	82	25	46
East	17	as indicated on map	332,765	6,250,746	1	68	90	28	49
	18	as indicated on map	332,762	6,250,791	1	57	78	20	42
	19	as indicated on map	332,705	6,250,764	1	49	72	16	37
	20	as indicated on map	332,653	6,250,819	1	52	72	17	38
	21	as indicated on map	332,596	6,250,846	1	58	78	21	42
North	22	as indicated on map	332,512	6,250,821	1	67	87	28	50
	23	as indicated on map	332,459	6,250,833	1	79	97	35	57
	1	as indicated on map	332,837	6,250,357	4	60	85	25	47
	2	as indicated on map	332,864	6,250,387	4	73	93	40	62
	3	as indicated on map	332,879	6,250,405	4	74	94	42	64
	4	as indicated on map	332,896	6,250,427	4	69	89	40	61
South	5	as indicated on map	332,921	6,250,414	4	52	76	21	42
	6	as indicated on map	332,920	6,250,389	4	56	80	22	43
	7	as indicated on map	332,920	6,250,357	4	48	73	18	40
	8	as indicated on map	332,913	6,250,326	4	51	74	19	41
	9	as indicated on map	332,955	6,250,608	4	64	84	29	51
	10	as indicated on map	332,932	6,250,657	4	61	82	25	47
South	11	as indicated on map	332,910	6,250,702	4	48	71	17	38
East	12	as indicated on map	332,990	6,250,644	4	46	68	14	36
	13	as indicated on map	332,974	6,250,675	4	40	63	12	33
	14	as indicated on map	332,946	6,250,732	4	35	61	8	30
	15	as indicated on map	332,840	6,250,760	4	49	71	17	39
	16	as indicated on map	332,816	6,250,749	4	55	75	22	44
East	17	as indicated on map	332,765	6,250,746	4	58	80	24	46
	18	as indicated on map	332,762	6,250,791	4	55	76	19	41
	19	as indicated on map	332,705	6,250,764	4	46	70	15	37
	20	as indicated on map	332,653	6,250,819	4	52	73	18	39
	21	as indicated on map	332,596	6,250,846	4	52	73	19	41
North	22	as indicated on map	332,512	6,250,821	4	60	80	25	47
	23	as indicated on map	332,459	6,250,833	4	71	89	34	56
	1	as indicated on map	332,837	6,250,357	7	52	75	22	44
	2	as indicated on map	332,864	6,250,387	7	67	86	37	58
	3	as indicated on map	332,879	6,250,405	7	70	88	39	61
	4	as indicated on map	332,896	6,250,427	7	66	84	36	58
South	5	as indicated on map	332,921	6,250,414	7	49	73	19	40
	6	as indicated on map	332,920	6,250,389	7	53	78	21	42
	7	as indicated on map	332,920	6,250,357	7	47	71	17	38
	8	as indicated on map	332,913	6,250,326	7	48	73	18	39
	9	as indicated on map	332,955	6,250,608	7	61	81	28	49
	10	as indicated on map	332,932	6,250,657	7	58	80	24	45
South	11	as indicated on map	332,910	6,250,702	7	49	71	18	39
East	12	as indicated on map	332,990	6,250,644	7	45	68	15	37
	13	as indicated on map	332,974	6,250,675	7	38	61	11	32
	14	as indicated on map	332,946	6,250,732	7	34	59	8	30
	15	as indicated on map	332,840	6,250,760	7	48	69	17	38
	16	as indicated on map	332,816	6,250,749	7	55	75	21	42
East	17	as indicated on map	332,765	6,250,746	7	55	78	21	42
	18	as indicated on map	332,762	6,250,791	7	51	72	17	39
	19	as indicated on map	332,705	6,250,764	7	45	69	15	37
	20	as indicated on map	332,653	6,250,819	7	51	72	18	39
	21	as indicated on map	332,596	6,250,846	7	49	70	18	39
North	22	as indicated on map	332,512	6,250,821	7	59	79	24	46
	23	as indicated on map	332,459	6,250,833	7	66	84	33	55
	1	as indicated on map	332,837	6,250,357	10	43	67	16	38
	2	as indicated on map	332,864	6,250,387	10	63	81	32	54
	3	as indicated on map	332,879	6,250,405	10	65	83	35	56

Scenario 1

Elevation: 1 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
58	70	50	52
89	65	62	58
85	52	68	67
78	49	57	79
59	43	49	
66	38		
54			
54			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 4 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
60.1	64.1	49.4	52.3
73.1	60.8	55.3	52.4
73.9	47.7	57.9	60.3
69.3	46.1	54.8	70.6
52.3	40.4	46.1	
56.2	35.4		
48.0			
50.5			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 7 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
52.1	61.1	47.6	50.8
67.3	58.3	54.7	49.5
69.8	49.4	54.9	58.8
65.9	45.1	51.3	66.3
48.9	38.1	45.3	
52.7	34.0		
46.9			
48.2			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 10 m

NO_2 - Average Daily Max Concentration ($\mu g/m^3$) Incremental			
S	SE	E	N
42.9	57.1	45.2	49.7
62.5	57.4	53.1	46.0
64.9	47.8	54.1	57.0
62.0	46.4	49.0	64.5
47.9	44.2	44.6	
51.7	36.1		
45.2			
45.7			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean to describe existing situation

NO_2 - Average Daily Max Concentration ($\mu g/m^3$) Incremental

	Elevation 1	Elevation 4	Elevation 7	**Elevation 10**	
Avg	61	55.5	52.9		51.1
St DEV	13	10.1	9.1		7.7
MIN	38	35.4	34.0		36.1
MAX	89	73.9	69.8		64.9

Scenario 1 NO2 1-hour (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 4:22:02 PM / End time: 26-Feb-2021 at 4:22:02 PM
Samples: Workbook = Scenario1_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S1 - Stats / Range = 'S1 - Stats'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	bservation	with missin	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	54.109	89.028	67.964	14.158
SE	8	2	6	38.192	69.908	52.863	12.282
E	8	3	5	49.371	68.412	57.440	8.116
N	8	4	4	51.920	78.848	63.980	11.792

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.864
K (Critical v	7.815
DF	3
p-value (o	0.182
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Secenario 1 NO2 1-hour (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 4:22:59 PM / End time: 26-Feb-2021 at 4:23:00 PM
Samples: Workbook = Scenario1_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S1 - Stats / Range = 'S1 - Stats'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:

Summary statistics

Summary statistics:

Variable	bservation	with missin	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	47.969	73.933	60.425	10.408
SE	8	2	6	35.439	64.088	49.078	11.269
E	8	3	5	46.136	57.917	52.708	4.795
N	8	4	4	52.259	70.620	58.900	8.662

Kruskal-Wallis test / Two-tailed test:

K (Observe	4.420
K (Critical \	7.815
DF	3
p-value (o	0.220
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Secenario 1 NO2 1-hour (Elevation 7m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 4:23:31 PM / End time: 26-Feb-2021 at 4:23:31 PM
Samples: Workbook = Scenario1_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S1 - Stats / Range = 'S1 - Stats'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missin	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	46.942	69.794	56.473	9.509
SE	8	2	6	33.986	61.097	47.679	10.801
E	8	3	5	45.255	54.865	50.737	4.258
N	8	4	4	49.482	66.251	56.326	7.797

Kruskal-Wallis test / Two-tailed test:

K (Observe	3.289
K (Critical \	7.815
DF	3
p-value (o	0.349
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Secenario 1 NO2 1-hour (Elevation 10m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 4:24:00 PM / End time: 26-Feb-2021 at 4:24:01 PM
Samples: Workbook = Scenario1_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S1 - Stats / Range = 'S1 - Stats'!$B$49:$E$57 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	bservation	with missin	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	42.902	64.944	52.853	8.920
SE	8	2	6	36.110	57.380	48.147	8.110
E	8	3	5	44.605	54.071	49.194	4.370
N	8	4	4	45.953	64.546	54.289	8.228

Kruskal-Wallis test / Two-tailed test:

K (Observe	1.757
K (Critical \	7.815
DF	3
p-value (o	0.624
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2

	Receptor	Location	X (m)	Y (m)	Elevation (m)	NO_2 - Average Daily Max 1-hr ($\mu g/m^3$) Incremental	NO_2 - Average Daily Max 1-hr ($\mu g/m^3$) Cumulative	NO_2 - Annual Average Concentration ($\mu g/m^3$) Incremental	NO_2 - Annual Average Concentration ($\mu g/m^3$) Cumulative
	1	as indicated on map	332,837	6,250,357	1	60	84	24	45
	2	as indicated on map	332,864	6,250,387	1	86	106	45	67
	3	as indicated on map	332,879	6,250,405	1	85	106	47	69
South	4	as indicated on map	332,896	6,250,427	1	74	93	42	63
	5	as indicated on map	332,921	6,250,414	1	59	82	23	44
	6	as indicated on map	332,920	6,250,389	1	65	89	26	47
	7	as indicated on map	332,920	6,250,357	1	54	78	20	41
	8	as indicated on map	332,913	6,250,326	1	55	79	21	43
	9	as indicated on map	332,955	6,250,608	1	70	90	31	53
	10	as indicated on map	332,932	6,250,657	1	65	86	27	48
South	11	as indicated on map	332,910	6,250,702	1	51	73	18	39
East	12	as indicated on map	332,990	6,250,644	1	49	71	15	37
	13	as indicated on map	332,974	6,250,675	1	42	64	12	34
	14	as indicated on map	332,946	6,250,732	1	38	63	9	31
	15	as indicated on map	332,840	6,250,760	1	51	72	18	39
	16	as indicated on map	332,816	6,250,749	1	59	80	22	44
East	17	as indicated on map	332,765	6,250,746	1	64	85	24	46
	18	as indicated on map	332,762	6,250,791	1	58	78	20	41
	19	as indicated on map	332,705	6,250,764	1	46	69	14	35
	20	as indicated on map	332,653	6,250,819	1	52	73	17	38
North	21	as indicated on map	332,596	6,250,846	1	59	79	23	44
	22	as indicated on map	332,512	6,250,821	1	70	89	28	49
	23	as indicated on map	332,459	6,250,833	1	73	91	33	55
	1	as indicated on map	332,837	6,250,357	4	60	85	26	47
	2	as indicated on map	332,864	6,250,387	4	73	93	40	62
	3	as indicated on map	332,879	6,250,405	4	74	93	42	64
South	4	as indicated on map	332,896	6,250,427	4	68	88	39	60
	5	as indicated on map	332,921	6,250,414	4	53	76	20	42
	6	as indicated on map	332,920	6,250,389	4	58	82	22	44
	7	as indicated on map	332,920	6,250,357	4	49	73	18	40
	8	as indicated on map	332,913	6,250,326	4	50	74	20	41
	9	as indicated on map	332,955	6,250,608	4	63	83	28	50
	10	as indicated on map	332,932	6,250,657	4	60	82	25	46
South	11	as indicated on map	332,910	6,250,702	4	47	69	16	38
East	12	as indicated on map	332,990	6,250,644	4	46	68	15	36
	13	as indicated on map	332,974	6,250,675	4	40	62	11	33
	14	as indicated on map	332,946	6,250,732	4	35	61	9	30
	15	as indicated on map	332,840	6,250,760	4	49	70	17	39
	16	as indicated on map	332,816	6,250,749	4	56	76	20	42
East	17	as indicated on map	332,765	6,250,746	4	53	76	19	41
	18	as indicated on map	332,762	6,250,791	4	55	75	19	40
	19	as indicated on map	332,705	6,250,764	4	42	66	13	34
	20	as indicated on map	332,653	6,250,819	4	50	70	18	39
North	21	as indicated on map	332,596	6,250,846	4	52	72	20	41
	22	as indicated on map	332,512	6,250,821	4	60	79	25	46
	23	as indicated on map	332,459	6,250,833	4	67	85	32	54
	1	as indicated on map	332,837	6,250,357	7	52	76	22	44
	2	as indicated on map	332,864	6,250,387	7	68	86	37	59
	3	as indicated on map	332,879	6,250,405	7	70	88	39	61
South	4	as indicated on map	332,896	6,250,427	7	65	83	36	58
	5	as indicated on map	332,921	6,250,414	7	49	74	19	40
	6	as indicated on map	332,920	6,250,389	7	55	79	21	43
	7	as indicated on map	332,920	6,250,357	7	46	71	17	39
	8	as indicated on map	332,913	6,250,326	7	48	73	18	40
	9	as indicated on map	332,955	6,250,608	7	61	81	27	48
	10	as indicated on map	332,932	6,250,657	7	58	79	24	45
South	11	as indicated on map	332,910	6,250,702	7	48	71	17	39
East	12	as indicated on map	332,990	6,250,644	7	46	67	15	37
	13	as indicated on map	332,974	6,250,675	7	36	60	10	32
	14	as indicated on map	332,946	6,250,732	7	33	59	8	30
	15	as indicated on map	332,840	6,250,760	7	47	68	16	38
	16	as indicated on map	332,816	6,250,749	7	53	73	19	41
East	17	as indicated on map	332,765	6,250,746	7	53	75	19	41
	18	as indicated on map	332,762	6,250,791	7	50	72	17	38
	19	as indicated on map	332,705	6,250,764	7	42	67	13	35
	20	as indicated on map	332,653	6,250,819	7	51	71	18	39
North	21	as indicated on map	332,596	6,250,846	7	48	68	18	39
	22	as indicated on map	332,512	6,250,821	7	58	77	23	45
	23	as indicated on map	332,459	6,250,833	7	64	82	32	53
	1	as indicated on map	332,837	6,250,357	10	42	67	16	37
	2	as indicated on map	332,864	6,250,387	10	62	80	32	54
	3	as indicated on map	332,879	6,250,405	10	65	84	35	56
South	4	as indicated on map	332,896	6,250,427	10	60	78	32	53
	5	as indicated on map	332,921	6,250,414	10	47	72	18	39
	6	as indicated on map	332,920	6,250,389	10	53	78	20	42
	7	as indicated on map	332,920	6,250,357	10	43	69	15	37
	8	as indicated on map	332,913	6,250,326	10	47	71	17	38
	9	as indicated on map	332,955	6,250,608	10	57	76	25	46

	10	as indicated on map	332,932	6,250,657	10	57	78	23	45
South	11	as indicated on map	332,910	6,250,702	10	47	69	16	38
East	12	as indicated on map	332,990	6,250,644	10	46	68	16	38
	13	as indicated on map	332,974	6,250,675	10	43	65	14	36
	14	as indicated on map	332,946	6,250,732	10	36	61	11	32
	15	as indicated on map	332,840	6,250,760	10	46	67	15	36
	16	as indicated on map	332,816	6,250,749	10	51	72	18	39
East	17	as indicated on map	332,765	6,250,746	10	51	73	19	40
	18	as indicated on map	332,762	6,250,791	10	48	70	16	37
	19	as indicated on map	332,705	6,250,764	10	43	67	13	35
	20	as indicated on map	332,653	6,250,819	10	48	68	17	39
North	21	as indicated on map	332,596	6,250,846	10	47	67	17	38
	22	as indicated on map	332,512	6,250,821	10	56	75	23	44
	23	as indicated on map	332,459	6,250,833	10	62	80	31	52

Scenario 2

Elevation: 1 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
60	70	51	52
86	65	59	59
85	51	64	70
74	49	58	73
59	42	46	
65	38		
54			
55			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 4 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
60.1	62.9	48.9	49.6
73.1	60.3	55.7	52.0
73.8	47.2	53.2	59.8
68.1	45.6	54.8	67.0
52.8	39.6	41.7	
57.6	35.2		
49.1			
50.0			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 7 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
52.4	61.2	46.9	51.0
67.6	57.7	52.8	48.4
69.6	48.3	53.0	57.5
64.6	45.5	50.2	63.6
49.5	36.1	42.1	
54.6	33.4		
46.4			
48.3			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Elevation: 10 m

NO_2 - Average Daily Max

Concentration ($\mu g/m^3$) Incremental

S	SE	E	N
42.2	56.5	46.0	47.9
62.0	57.2	51.1	46.6
65.1	47.0	51.0	55.7
60.4	46.0	48.1	61.5
46.9	43.3	42.9	
52.9	35.9		
43.0			
47.0			

Conclusion: No significant difference between means of different areas (Kruskall-Wallis test, p>0.05)

Can use overall mean to describe existing situation

NO_2 - Average Daily Max Concentration ($\mu g/m^3$) Incremental

	Elevation 1	Elevation 4	Elevation 7	**Elevation 10**	
Avg	60	54.7	52.2		50.3
St DEV	12	10.1	9.2		7.5
MIN	38	35.2	33.4		35.9
MAX	86	73.8	69.6		65.1

Scenario 2 NO2 1-hour (Elevation 1 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 5:58:36 PM / End time: 26-Feb-2021 at 5:58:36 PM
Samples: Workbook = Scenario2_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S2 - Stats / Range = 'S2 - Stats'!$B$3:$E$11 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	54.318	86.428	67.345	12.898
SE	8	2	6	37.531	69.685	52.352	12.658
E	8	3	5	45.911	63.821	55.606	7.144
N	8	4	4	52.346	72.572	63.373	9.570

Kruskal-Wallis test / Two-tailed test:

K (Observe	6.070
K (Critical	7.815
DF	3
p-value (o	0.108
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2 NO2 1-hour (Elevation 4 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 5:59:04 PM / End time: 26-Feb-2021 at 5:59:04 PM
Samples: Workbook = Scenario2_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S2 - Stats / Range = 'S2 - Stats'!$B$18:$E$26 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	49.099	73.785	60.577	10.011
SE	8	2	6	35.175	62.939	48.478	11.081
E	8	3	5	41.703	55.726	50.865	5.747
N	8	4	4	49.557	67.001	57.112	7.917

Kruskal-Wallis test / Two-tailed test:

K (Observe	5.024
K (Critical \	7.815
DF	3
p-value (or	0.170
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Secenario 1 NO2 1-hour (Elevation 7m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 4:23:31 PM / End time: 26-Feb-2021 at 4:23:31 PM
Samples: Workbook = Scenario1_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S1 - Stats / Range = 'S1 - Stats'!$B$33:$E$41 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missin	thout missi	Minimum	Maximum	Mean	td. deviation
S	8	0	8	46.942	69.794	56.473	9.509
SE	8	2	6	33.986	61.097	47.679	10.801
E	8	3	5	45.255	54.865	50.737	4.258
N	8	4	4	49.482	66.251	56.326	7.797

Kruskal-Wallis test / Two-tailed test:

K (Observe	3.289
K (Critical \	7.815
DF	3
p-value (o	0.349
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

Scenario 2 NO2 1-hour (Elevation 7 m)

XLSTAT 2019.3.2.61397 - Comparison of k samples (Kruskal-Wallis, Friedman, ...) - Start time: 26-Feb-2021 at 5:59:52 PM / End time: 26-Feb-2021 at 5:59:53 PM
Samples: Workbook = Scenario2_Receptor_timeseries_NOx_Results_HHRA_Baseline.xlsm / Sheet = S2 - Stats / Range = 'S2 - Stats'!$B$49:$E$57 / 8 rows and 4 columns
Significance level (%): 5

:
Summary statistics

Summary statistics:

Variable	Observations	with missing	without missi	Minimum	Maximum	Mean	Std. deviation
S	8	0	8	42.216	65.134	52.433	9.010
SE	8	2	6	35.883	57.235	47.671	8.132
E	8	3	5	42.920	51.121	47.830	3.462
N	8	4	4	46.553	61.519	52.907	7.007

Kruskal-Wallis test / Two-tailed test:

K (Observe	1.615
K (Critical	7.815
DF	3
p-value (or	0.656
alpha	0.05

An approximation has been used to compute the p-value.

Test interpretation:
H0: The samples come from the same population.
Ha: The samples do not come from the same population.
As the computed p-value is greater than the significance level alpha=0.05, one cannot reject the null hypothesis H0.

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